



Low Bid Summary

Letting Date: August 17, 2021

Letting ID: 20210051

Call Order	Contract ID / Project(s)	Number of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
005	KA20210051	2	M.C. DEAN INC.	\$29,359,676.00	\$28,015,439.72	95.42%	-\$1,344,236.28
Letting Totals		2		\$29,359,676.00	\$28,015,439.72	95.42%	-\$1,344,236.28



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set:		Cat Alt Member:		LCC:
0005 000003	200.000 Employee Training HR	64.15000	12,830.00	43.00000	8,600.00		
0010 000110	700.000 Materials Special Item - SF - GREEN PAVEMENT PAINT SF	7.15000	5,005.00	6.93000	4,851.00		
0015 202002	700.000 Common Excavation CY	161.65000	113,155.00	89.00000	62,300.00		
0020 403002	9,000.000 Tack Coat SY	1.00000	9,000.00	1.25000	11,250.00		
0025 408002	1,000.000 Repair-Replace HMA Surface Course, 12.5 mm TON	245.70000	245,700.00	201.00000	201,000.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
0030	410002 Pavement Profiling (Milling) SY	8,500.000 16.00000	136,000.00	10.20000	86,700.00		
0035	505034 Repair PCC Base CY	280.000 761.45000	213,206.00	768.65000	215,222.00		
0040	505038 Repair PCC Driveway-Alley Entrance CY	15.000 985.40000	14,781.00	863.94000	12,959.10		
0045	506006 PCC Directional Island CY	25.000 1,215.75000	30,393.75	889.35000	22,233.75		
0050	605018 Repair-Replace PCC Sidewalk, 4 Inch SY	1,500.000 106.80000	160,200.00	95.30000	142,950.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
0055 605022	10.000 Repair-Replace Exposed Aggregate PCC Sidewalk SY	211.15000	2,111.50	482.79000	4,827.90		
0060 605028	20.000 Brick Sidewalk on Sand/Cement Bed SY	185.60000	3,712.00	279.51000	5,590.20		
0065 605030	50.000 Block Sidewalk on PCC Base SY	364.75000	18,237.50	349.39000	17,469.50		
0070 605032	10.000 Block Sidewalk on Sand-Cement Bed SY	276.40000	2,764.00	444.68000	4,446.80		
0075 605034	150.000 Brick Sidewalk Repair on PCC Base SY	198.40000	29,760.00	241.40000	36,210.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
0080	606052 Repair-Replace PCC Curb and/or Gutter	50.000 CY	83.20000 4,160.00	863.94000 43,197.00			
0085	606054 Repair-Replace PCC Circular Curb and/or Gutter	45.000 CY	96.00000 4,320.00	952.88000 42,879.60			
0090	606064 Furnish and Set 8"x12" Granite Straight Curb	400.000 LF	185.60000 74,240.00	152.46000 60,984.00			
0095	606066 Furnish&Set 8"x12" Granite Circular Curb Radius Under 10Ft	90.000 LF	249.55000 22,459.50	266.81000 24,012.90			
0100	606068 Furnish&Set8"x12"Granite Circular Curb Radius10-100Ft	10.000 LF	275.15000 2,751.50	381.15000 3,811.50			



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
0105 606070	10.000 Furjish&Set8"x12"Granite Circular Curb Radius Over 100Ft LF	288.15000	2,881.50	381.15000	3,811.50		
0110 606082	150.000 Reset Stone Curb LF	96.00000	14,400.00	76.23000	11,434.50		
0115 606098	50.000 PCC Wheelchair/Bicycle Ramp - New Construction EACH	1,753.20000	87,660.00	1,842.23000	92,111.50		
0120 606100	50.000 PCC Wheelchair/Bicycle Ramp - Existing Construction EACH	2,239.50000	111,975.00	1,969.28000	98,464.00		
0125 606108	25.000 Brick Gutter SF	60.15000	1,503.75	177.87000	4,446.75		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
0130	607018 Sod with 3 Inch Topsoil SY	220.000	18.50000 4,070.00	16.75000	3,685.00		
0135	612008 Remove Lane Markings SF	3,000.000	8.05000 24,150.00	7.25000	21,750.00		
0140	612054 Thermoplastic Pavement Marking, 4 Inch LF	8,000.000	2.05000 16,400.00	2.02000	16,160.00		
0145	612058 Thermoplastic Pavement Marking, 6 Inch LF	6,000.000	4.85000 29,100.00	4.33000	25,980.00		
0150	612064 Thermoplastic Pavement Marking, 12 Inch LF	15,000.000	8.35000 125,250.00	7.50000	112,500.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
0155 612068	70.000 Thermoplastic Pavement Letter EACH	166.75000	11,672.50	144.40000	10,108.00		
0160 612070	50.000 Thermoplastic Pavement Arrow EACH	228.55000	11,427.50	202.13000	10,106.50		
0165 612072	5.000 Thermoplastic Pavement Diamond EACH	603.75000	3,018.75	635.25000	3,176.25		
0170 612074	5.000 Thermoplastic Pavement Bicycle Marking, 4 Foot EACH	463.20000	2,316.00	404.25000	2,021.25		
0175 612076	8.000 Thermoplastic Pavement Bicycle Marking, 8 Foot EACH	555.85000	4,446.80	491.00000	3,928.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
0180	612080 Thermoplastic Pavement Handicap Symbol Marking, 4 Foot	1.000 EACH	472.50000 472.50	519.75000 519.75			
0185	612082 Thermoplastic Pavement Handicap Symbol Marking, 8 foot	1.000 EACH	2,887.50000 2,887.50	3,176.26000 3,176.26			
0190	612090 Black Contrast Tape	500.000 SF	30.90000 15,450.00	27.75000 13,875.00			
0195	612100 Portable Changeable Message Sign	2.000 EACH	285.80000 571.60	5,000.00000 10,000.00			
0200	612991 Traffic Control Special Item - LS - MISCELLANEOUS SAFETY IMPROVEMENTS	(1.000) LS	50,000.00000 50,000.00	50,000.00000 50,000.00			



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
0205 612993	10.000 EACH Traffic Control Special Item - EACH - F&I 14-SLOT INPUT FILE RACK FOR MODEL 336 CABINET	521.85000	5,218.50	1,876.04000	18,760.40		
0210 612993	10.000 EACH Traffic Control Special Item - EACH - F&I 15' TALL ALUMINIUM POLE W/ALUMINIUM PEDESTAL BASE	979.25000	9,792.50	1,230.55000	12,305.50		
0215 612993	10.000 EACH Traffic Control Special Item - EACH - F&I AUXILLARY INTERFACE PANEL	742.00000	7,420.00	8,665.00000	86,650.00		
0220 612993	10.000 EACH Traffic Control Special Item - EACH - F&I CELLULAR ANTENNA	221.40000	2,214.00	1,113.26000	11,132.60		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
0225 612993	10.000 EACH Traffic Control Special Item - EACH - F&I CELLULAR MODEM	1,296.40000	12,964.00	1,800.48000	18,004.80		
0230 612993	1.000 EACH Traffic Control Special Item - EACH - F&I FIBER OPTIC AERIAL CLOSURE	623.70000	623.70	5,172.09000	5,172.09		
0235 612993	1.000 EACH Traffic Control Special Item - EACH - F&I FIBER OPTIC UNDERGROUND CLOSURE	693.75000	693.75	3,572.42000	3,572.42		
0240 612993	10.000 EACH Traffic Control Special Item - EACH - F&I PHASE SELECTOR CARD	4,152.40000	41,524.00	1,200.00000	12,000.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
0245 612993	17.000 EACH Traffic Control Special Item - EACH - F&I RETROREFLECTIVE BACK PLATE FOR 3 SECTION TRAFFIC SIGNAL HEAD 12"	379.65000	6,454.05	394.25000	6,702.25		
0250 612993	17.000 EACH Traffic Control Special Item - EACH - F&I RETROREFLECTIVE BACK PLATE FOR 4 SECTION TRAFFIC SIGNAL HEAD 12"	389.65000	6,624.05	421.00000	7,157.00		
0255 612993	10.000 EACH Traffic Control Special Item - EACH - F&I RETROREFLECTIVE BACK PLATE FOR 5 SECTION TRAFFIC SIGNAL HEAD 12"	485.30000	4,853.00	442.72000	4,427.20		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
0260	612993 Traffic Control Special Item - EACH - F&I SINGLE LED EMBEDDED W11-2 SIGN ASSEMBLY	10.000 EACH	4,965.40000 49,654.00	8,476.00000 84,760.00			
0265	612993 Traffic Control Special Item - EACH - F7I DOUBLE LED EMBEDDED W11-2 SIGN ASSEMBLY	10.000 EACH	6,227.30000 62,273.00	9,490.00000 94,900.00			
0270	612997 Traffic Control Special Item - LF - CONDUIT CLEANING	300.000 LF	8.55000 2,565.00	8.66000 2,598.00			
0275	612997 Traffic Control Special Item - LF - ROD CONDUIT	300.000 LF	2.60000 780.00	8.66000 2,598.00			



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
0280	613002 F&I Inductive Loop Detector	50.000 LF	9.35000 467.50	12.25000 612.50			
0285	613006 Remove Abandoned Traffic Signal/Street Light Pole Foundation	58.000 EACH	798.30000 46,301.40	442.43000 25,660.94			
0290	613008 F&I PCC Foundation For Traffic Sig /Pendant Post St Lt Pole	89.000 EACH	1,702.00000 151,478.00	1,776.62000 158,119.18			
0295	613010 F&I Foundation Traffic Signal Pole w/Monotube Mast Armo20 Ft	4.000 EACH	2,970.65000 11,882.60	3,486.02000 13,944.08			
0300	613012 F&I Foundation Traffic Signal Pole w/Monotube Mast Arm>20 Ft	4.000 EACH	3,387.35000 13,549.40	4,535.65000 18,142.60			



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
0305 613016	300.000 LF Furnish&Install One 2 In PVC Encased Electrical Conduit	66.75000	20,025.00	126.00000	37,800.00		
0310 613018	300.000 LF Furnish&Install One 4 In PVC Encased Electrical Conduit	66.15000	19,845.00	135.00000	40,500.00		
0315 613020	150.000 LF Furnish&Install Galvanized Rigid Steel Elec Conduit 2 In Dia	15.00000	2,250.00	42.44000	6,366.00		
0320 613022	50.000 LF Furnish&Install Galvanized Rigid Steel Elec Conduit 4 In Dia	40.60000	2,030.00	54.90000	2,745.00		
0325 613024	6,000.000 LF F&I No. 10 Awg Stranded Wire	2.15000	12,900.00	1.55000	9,300.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
0330	613026 F&I No. 8 Awg Stranded Wire LF	6,000.000	2.30000 13,800.00	2.00000	12,000.00		
0335	613028 F&I No. 6 Awg Stranded Wire LF	9,000.000	2.45000 22,050.00	2.55000	22,950.00		
0340	613030 F&I Galvanized Steel Transformer Base EACH	100.000	782.70000 78,270.00	815.00000	81,500.00		
0345	613032 Furnish&Install 28.5 Ft Tall Pendant Post St. Light Pole EACH	35.000	3,465.95000 121,308.25	3,952.12000	138,324.20		
0350	613034 F&I Handbox EACH	8.000	1,256.90000 10,055.20	2,105.00000	16,840.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
0355 613036	750.000 LF Furnish&Install One 2 In&Two 4 In PVC Encased Elec Conduits	137.10000	102,825.00	133.00000	99,750.00		
0360 613038	2,600.000 LF Furnish&Install One 2 In&One 4 In PVC Encased Elec Conduits	95.55000	248,430.00	126.00000	327,600.00		
0365 613040	2,500.000 LF Furnish&Install Four 4 In PVC Encased Electrical Conduits	160.45000	401,125.00	154.00000	385,000.00		
0370 613042	10.000 LF Furnish&Install Six 4 In PVC Encased Electrical Conduits	218.05000	2,180.50	186.76000	1,867.60		
0375 613044	40.000 LF Repair-Replace Existing Encased Electrical Conduit 2 In Dia.	58.05000	2,322.00	100.00000	4,000.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
0380	613046 Repair-Replace Existing Encased Electrical Conduit 3 In Dia.	40.000 LF	61.95000 2,478.00	100.00000 4,000.00			
0385	613048 Repair-Replace Existing Encased Electrical Conduit 4 In Dia.	40.000 LF	66.15000 2,646.00	100.00000 4,000.00			
0390	613050 F&I Pcc Foundation For Controller Cabinet	12.000 EACH	1,622.45000 19,469.40	1,755.00000 21,060.00			
0395	613052 Fur Temp Port Concrete Base M.336-S&M.336-Ss Traf Sig Cab	5.000 EACH	212.50000 1,062.50	545.26000 2,726.30			
0400	613054 Fur Temp Port Conc Base 20 Ft Steel Traf Pole on Trans Base	30.000 EACH	212.50000 6,375.00	1,840.00000 55,200.00			



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
0405 613056	30.000 Relocate Any Temporary, Portable, Concrete Base EACH	247.95000	7,438.50	419.26000	12,577.80		
0410 613058	60.000 F&I 20 Foot Tall Steel Traffic Signal Pole EACH	1,880.75000	112,845.00	2,188.95000	131,337.00		
0415 613060	1.000 F&I Round Steel Monotube Traf Sig Pole 15 Ft Monotube Arm EACH	6,298.50000	6,298.50	8,427.41000	8,427.41		
0420 613062	1.000 F&I Round Steel Monotube Traf Sig Pole 20 Ft Monotube Arm EACH	6,563.55000	6,563.55	10,079.06000	10,079.06		
0425 613064	1.000 F&I Round Steel Monotube Traf Sig Pole 25 Ft Monotube Arm EACH	5,894.35000	5,894.35	9,126.19000	9,126.19		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
0430	613066 F&I Round Steel Monotube Traf Sig Pole 30 Ft Monotube Arm	1.000 EACH	7,480.60000 7,480.60	10,893.34000 10,893.34			
0435	613068 F&I Round Steel Monotube Traf Sig Pole 35 Ft Monotube Arm	1.000 EACH	7,861.75000 7,861.75	11,135.89000 11,135.89			
0440	613070 F&I Round Steel Monotube Traf Sig Pole 40 Ft Monotube Arm	1.000 EACH	8,039.95000 8,039.95	11,378.44000 11,378.44			
0445	613078 Furnish&Install 8 Ft Mast Arm w/Clamp & Removable End Clamp	25.000 EACH	871.30000 21,782.50	882.20000 22,055.00			
0450	613092 Furnish Brick	500.000 EACH	3.35000 1,675.00	5.06000 2,530.00			



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
0455 613094	20.000 Furnish Block EACH	88.50000	1,770.00	57.00000	1,140.00		
0460 613096	2.000 Furnish&Install Closed Circuit Television Camera System EACH	11,536.15000	23,072.30	8,008.72000	16,017.44		
0465 613098	50,000.000 F&I 7 Conductor 14 Awg Stranded Electrical Traffic Sig Cable LF	3.70000	185,000.00	1.96000	98,000.00		
0470 613100	20,000.000 F&I 4 Conduct 18 Awg Shielded Stranded Elec. Traf Sig Cable LF	2.65000	53,000.00	1.80000	36,000.00		
0475 613106	10,000.000 Furnish&Inst 25 Pair 19 Awg Underground Communications Cable LF	5.90000	59,000.00	14.71000	147,100.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
0480	613108 5,000.000 Furnish&Inst 25 Pair 19 Awg Overhead Communications Cable LF	6.65000	33,250.00	18.93000	94,650.00		
0485	613110 1,000.000 Furnish&Inst 50 Pair 19 Awg Underground Communications Cable LF	8.15000	8,150.00	14.71000	14,710.00		
0490	613112 100.000 Furnish&Inst 50 Pair 19 Awg Overhead Communications Cable LF	8.50000	850.00	18.93000	1,893.00		
0495	613118 1,000.000 F&I Outside Plant Fiber Optic Cable(Type, Mode, Size) LF	3.55000	3,550.00	5.72000	5,720.00		
0500	613122 8.000 F&I Fiber Optic Pigtail LF	20.95000	167.60	84.32000	674.56		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
0505 613126	30.000 F&I Fiber Optic Splice EACH	27.85000	835.50	129.36000	3,880.80		
0510 613128	1.000 F&I Fiber Optic Fan Out Kit EACH	104.60000	104.60	221.76000	221.76		
0515 613130	30.000 F&I Fiber Optic Connectors (Mode) EACH	33.65000	1,009.50	68.15000	2,044.50		
0520 613132	20.000 F&I Fiber Optic Patch Cord EACH	31.55000	631.00	164.01000	3,280.20		
0525 613134	2.000 F&I Fiber Optic Snowshoe EACH	224.70000	449.40	5,304.92000	10,609.84		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set:		Cat Alt Member:		LCC:
0530 613138	6.000 F&I Fiber Optic External Transceiver (Mode) EACH	203.40000	1,220.40	2,835.53000	17,013.18		
0535 613150	100.000 Furnish Red Ball Led Module (12 inch) EACH	39.80000	3,980.00	43.89000	4,389.00		
0540 613156	100.000 Furnish Yellow Ball Led Module (12 inch) EACH	39.80000	3,980.00	43.89000	4,389.00		
0545 613162	100.000 Furnish Green Ball Led Module (12 inch) EACH	34.60000	3,460.00	43.89000	4,389.00		
0550 613164	10.000 Furnish Red Arrow Led Module EACH	39.80000	398.00	43.89000	438.90		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
0555 613166	20.000 Furnish Yellow Arrow Led Module EACH	34.60000	692.00	43.89000	877.80		
0560 613168	20.000 Furnish Green Arrow Led Module EACH	39.80000	796.00	43.89000	877.80		
0565 613178	15.000 Furnish Red Ball LED Module With Bicycle Symbol (12 inch) EACH	64.25000	963.75	86.63000	1,299.45		
0570 613184	15.000 Furnish Yellow Ball LED Module With Bicycle Symbol (12 inch) EACH	64.25000	963.75	87.00000	1,305.00		
0575 613190	15.000 Furnish Green Ball LED Module With Bicycle Symbol (12 inch) EACH	64.25000	963.75	87.00000	1,305.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
0580 613192	80.000 EACH	120.45000	9,636.00	130.52000	10,441.60		
12 In Overlay White Wlknng Person & Portlnd Orange Led Mod							
0585 613194	80.000 EACH	120.45000	9,636.00	130.52000	10,441.60		
Furnish 12 Inch Portland Orange Countdown Led Module							
0590 613196	10.000 EACH	218.00000	2,180.00	375.00000	3,750.00		
F&I 1 Section Conventional Traf Sig Head On Pole(Lenses 12")							
0595 613202	80.000 EACH	447.05000	35,764.00	660.00000	52,800.00		
F&I 3 Section Conventional Traf Sig Head On Pole(Lenses 12")							
0600 613204	12.000 EACH	542.55000	6,510.60	678.80000	8,145.60		
F&I 4 Section Conventional Traf Sig Head On Pole(Lenses 12")							



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
0605 613206	10.000 EACH	619.55000	6,195.50	1,014.28000	10,142.80		
F&I 5 Section Conventional Traf Sig Head On Pole(Lenses 12")							
0610 613208	30.000 EACH	672.30000	20,169.00	842.62000	25,278.60		
F&I 3 Section Conv Traf Sig Head On Mast Arm(Lenses 12")							
0615 613210	5.000 EACH	781.90000	3,909.50	1,109.85000	5,549.25		
F&I 4 Section Conv Traf Sig Head On Mast Arm(Lenses 12")							
0620 613212	5.000 EACH	890.95000	4,454.75	1,471.31000	7,356.55		
F&I 5 Section Conv Traf Sig Head On Mast Arm(Lenses 12")							
0625 613214	8.000 EACH	3,095.05000	24,760.40	4,379.40000	35,035.20		
F&I 3 Sec Optically Program Traf Head On Pole(Lenses 12")							



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
0630	613216 F&I 4 Sec Optically Program Traf Head On Pole(Lenses12") EACH	4.000	4,117.15000 16,468.60	5,668.93000	22,675.72		
0635	613218 F&I 5 Sec Optically Program Traf Head On Pole(Lenses12") EACH	4.000	5,059.35000 20,237.40	5,857.85000	23,431.40		
0640	613220 F&I 3 Sec Optically Program Traf Head Mast Arm(Lenses 12") EACH	4.000	3,407.45000 13,629.80	4,567.37000	18,269.48		
0645	613222 F&I 4 Sec Optically Program Traf Head Mast Arm(Lenses 12") EACH	4.000	4,386.70000 17,546.80	5,914.65000	23,658.60		
0650	613224 F&I 5 Sec Optically Program Traf Head Mast Arm(Lenses 12") EACH	4.000	5,372.15000 21,488.60	7,390.68000	29,562.72		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
0655 613226	80.000 F&I 2 Sect Conventional Pedestrian Signal Head on Pole(12") EACH	316.30000	25,304.00	681.69000	54,535.20		
0660 613228	8.000 F&I 2 Section Optically Program Pedest Sig Head On Pole(12") EACH	2,430.80000	19,446.40	681.69000	5,453.52		
0665 613236	10.000 F&I Pedestrian Push Button EACH	146.60000	1,466.00	94.00000	940.00		
0670 613238	80.000 F&I Accessible Pedestrian Signal Unit w/Custom Messaging EACH	758.70000	60,696.00	920.97000	73,677.60		
0675 613240	80.000 F&I Accessible Pedestrian Signal Control Unit EACH	203.40000	16,272.00	290.00000	23,200.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
0680	613322 F&I Traffic Signal Controller And Cabinet	8.000	16,467.95000	131,743.60	21,050.00000	168,400.00	
0685	613334 Remove Abandoned Traff Signal Controller Cabinet Foundation	8.000	665.25000	5,322.00	840.00000	6,720.00	
0690	613336 Remove Street Light Pole And Street Light Equipment	25.000	283.35000	7,083.75	499.04000	12,476.00	
0695	613338 Remove Traffic Signal Pole And Traffic Signal Equipment	30.000	488.70000	14,661.00	669.57000	20,087.10	
0700	613340 Remove Traffic Signal Controller And Cabinet	4.000	182.60000	730.40	474.44000	1,897.76	



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
0705 613342	4.000 Remove Traffic Signal Wood Pole And Traffic Signal Equipment EACH	566.65000	2,266.60	1,247.61000	4,990.44		
0710 613346	3,000.000 Remove Electrical Cable (Any Type) LF	0.60000	1,800.00	3.25000	9,750.00		
0715 613348	3.000 Rel ExistTrafSig Controller Cab Onto Temp Prtble Concrete Bs EACH	639.00000	1,917.00	3,200.00000	9,600.00		
0720 613350	24.000 Rel Any Size Traf Sig Head(12" LED Mod)OntoTemp Pole Assem EACH	129.60000	3,110.40	256.18000	6,148.32		
0725 613352	24.000 Rel Any Pedest SigHead(12" LED Modules)Onto Temp Pole Asmbly EACH	129.60000	3,110.40	187.81000	4,507.44		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
0730	613354 Frnsh 18"X24" "One Way (Right Arrow)" Led Electronic Sign	3.000	4,321.60000	12,964.80	4,648.88000	13,946.64	
0735	613356 Frnsh 18"X24" "One Way (Left Arrow)"LED Electronic Sign	3.000	4,321.60000	12,964.80	4,648.88000	13,946.64	
0740	613358 Furnish 30"X30" Symbolic "No Left Turn"LED Electronic Sign	8.000	3,858.40000	30,867.20	4,158.00000	33,264.00	
0745	613360 Furnish 30"X30" Symbolic "Do Not Enter" LED Electronic Sign	2.000	4,012.80000	8,025.60	4,648.88000	9,297.76	
0750	613362 Furnish 30"X30" "Wrong Way"LED Electronic Sign	3.000	4,321.60000	12,964.80	4,648.88000	13,946.64	



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
0755 613376	5.000 Install 18"X24" LED Electronic Sign On Any Pole EACH	329.30000	1,646.50	1,525.00000	7,625.00		
0760 613378	5.000 Install 30"X30"LED Electronic Sign On Any Pole EACH	409.15000	2,045.75	1,525.00000	7,625.00		
0765 613398	(1.000) PEPCO Service Connect, Disconnect, & PEPCO Manhole EntryFees LS	50,000.00000	50,000.00	50,000.00000	50,000.00		
0770 614078	30.000 F&I 36" x 36" x 36" Manhole EACH	4,257.45000	127,723.50	4,761.36000	142,840.80		
0775 614084	10.000 F&I 48" x 48" x 48" Manhole EACH	5,330.65000	53,306.50	5,334.67000	53,346.70		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
0780 614504	3.000 EACH	10,021.95000	30,065.85	12,669.51000	38,008.53		
F&I #18 Cast Iron pole							
0785 614528	3.000 EACH	10,488.50000	31,465.50	14,174.56000	42,523.68		
F&I Twin 20 Steel/Cast Iron Pole							
0790 614626	2.000 EACH	998.05000	1,996.10	2,013.04000	4,026.08		
F&I Wood Pole, 35 ft. Height or Less							
0795 614800	15.000 EACH	753.05000	11,295.75	681.37000	10,220.55		
F&I 110 Watt Cobrahead LED Fixture complete with photocell							
0800 614802	15.000 EACH	913.65000	13,704.75	877.72000	13,165.80		
F&I 215 Watt Cobrahead LED Fixture complete with photocell							



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
0805 614804	10.000 EACH F&I 200 Watt Teardrop LED Fixture complete with photocell	1,866.65000	18,666.50	1,750.00000	17,500.00		
0810 614806	5.000 EACH F&I 100 W Post-top LED Fixture w/Washington Globe&photocell	1,264.70000	6,323.50	1,250.00000	6,250.00		
0815 614993	5.000 EACH Electrical Work Special Item -EACH- F%I 3 SECTION LED BUS ONLY SIGNAL HEAD	709.30000	3,546.50	1,694.02000	8,470.10		
0820 614993	1.000 EACH Electrical Work Special Item -EACH- F&I 2 POLE AC POWERED RECTANGULAR RAPID FLASHING BEACON	14,423.05000	14,423.05	16,482.42000	16,482.42		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
0825 614993	4.000 EACH Electrical Work Special Item -EACH-F&I 2 POLE SOLAR POWERED RECTANGULAR RAPID FLASHING BEACON SYSTEM	17,868.75000	71,475.00	22,199.67000	88,798.68		
0830 614993	1.000 EACH Electrical Work Special Item -EACH-F&I 3 POLE AC POWERED RECTANGULAR RAPID FLASHING BEACON SYSTEM	18,281.70000	18,281.70	22,476.87000	22,476.87		
0835 614993	1.000 EACH Electrical Work Special Item -EACH-F&I 3 POLE SOLAR POWERED RECTANGULAR RAPID FLASHING BEACON	27,892.65000	27,892.65	28,898.67000	28,898.67		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
0840	614993 Electrical Work Special Item -EACH-F&I 6.5' PEDESTRIAN PEDESTAL POLE	1.000 EACH	749.20000 749.20	526.32000 526.32			
0845	614993 Electrical Work Special Item -EACH-F&I ADAPTER PANEL AND RACK MOUNTED SPLICE ENCLOSURE	1.000 EACH	759.60000 759.60	1,331.72000 1,331.72			
0850	614993 Electrical Work Special Item -EACH-F&I BOLT ON UPS W/INVERTER CHARGER AND BATTERY PACK	8.000 EACH	7,242.90000 57,943.20	8,551.94000 68,415.52			
0855	614993 Electrical Work Special Item -EACH-F&I INFRARED VIDEO DETECTION CAMERA	5.000 EACH	3,195.40000 15,977.00	5,964.10000 29,820.50			



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
0860 614993	4.000 EACH Electrical Work Special Item -EACH-F&I INTEGRATED VEHICULAR PEDESTRIAN AND BIKE VIDEO DETECTION SYSTEM	5,878.20000	23,512.80	12,985.02000	51,940.08		
0865 614993	3.000 EACH Electrical Work Special Item -EACH-F&I MODEL 2070E TRAFFIC SIGNAL CONTROLLER FIRMWARE	277.90000	833.70	30,000.00000	90,000.00		
0870 614993	3.000 EACH Electrical Work Special Item -EACH-F&I MODEL 207E TRAFFIC SIGNAL CONTROLLER	2,167.90000	6,503.70	3,608.54000	10,825.62		
0875 614993	10.000 EACH Electrical Work Special Item -EACH-F&I PREMIUM RUBBER SPEED BUMP (6' SECTION)	857.20000	8,572.00	2,200.00000	22,000.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
0880 614993	1.000 EACH Electrical Work Special Item -EACH- F&I SWITCH AND BACK PANEL	1,937.10000	1,937.10	3,041.12000	3,041.12		
0885 614993	5.000 EACH Electrical Work Special Item -EACH- F71 PREMIUM RUBBER SPEED BUMP SYSTEM (23.5' SECTION)	2,252.10000	11,260.50	2,699.59000	13,497.95		
0890 614993	4.000 EACH Electrical Work Special Item -EACH- THERMOPLASTIC BIKE SHARED LANE MARKING (SHARROW)	166.75000	667.00	144.38000	577.52		
0895 616022	1,500.000 SF Traffic Sign Panels	36.00000	54,000.00	49.09000	73,635.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
0900 616995	80.000 EACH Traffic Signing Special Item - EACH - F&I SURFACE MOUNT FLEXIBLE POST W/CIRCULAR HEAVY DUTY BASE	94.30000	7,544.00	161.88000	12,950.40		
0905 616995	50.000 EACH Traffic Signing Special Item - EACH - F&I SURFACE MOUNT FLEXIBLE POST W/RAISED CURB BASE	195.65000	9,782.50	161.88000	8,094.00		
Section Totals:			\$4,996,561.80	\$5,789,503.34			
Life Cycle Costs:							
Section Total with LCC:			\$4,996,561.80	\$5,789,503.34			



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
0910 00003	200.000 Employee Training HR	64.15000	12,830.00	43.86000	8,772.00		
0915 000110	1,000.000 Materials Special Item - SF - GREEN PAVEMENT PAINT SF	7.41000	7,410.00	7.07000	7,070.00		
0920 202002	700.000 Common Excavation CY	169.74000	118,818.00	90.78000	63,546.00		
0925 403002	9,000.000 Tack Coat SY	1.04000	9,360.00	1.28000	11,520.00		
0930 408002	1,100.000 Repair-Replace HMA Surface Course, 12.5 mm TON	256.99000	282,689.00	205.02000	225,522.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
0935	410002 Pavement Profiling (Milling) SY	9,000.000 16.74000	150,660.00	10.40000	93,600.00		
0940	505034 Repair PCC Base CY	300.000 796.44000	238,932.00	784.02000	235,206.00		
0945	505038 Repair PCC Driveway-Alley Entrance CY	15.000 1,030.68000	15,460.20	881.22000	13,218.30		
0950	506006 PCC Directional Island CY	25.000 1,271.61000	31,790.25	907.14000	22,678.50		
0955	605018 Repair-Replace PCC Sidewalk, 4 Inch SY	1,600.000 111.71000	178,736.00	97.21000	155,536.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set:		Cat Alt Member:		LCC:
0960 605022	10.000 Repair-Replace Exposed Aggregate PCC Sidewalk SY	220.85000	2,208.50	492.45000	4,924.50		
0965 605028	20.000 Brick Sidewalk on Sand/Cement Bed SY	194.13000	3,882.60	285.10000	5,702.00		
0970 605030	50.000 Block Sidewalk on PCC Base SY	381.51000	19,075.50	356.38000	17,819.00		
0975 605032	10.000 Block Sidewalk on Sand-Cement Bed SY	290.22000	2,902.20	453.57000	4,535.70		
0980 605034	150.000 Brick Sidewalk Repair on PCC Base SY	207.52000	31,128.00	246.23000	36,934.50		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
0985 606052	60.000 Repair-Replace PCC Curb and/or Gutter CY	87.02000	5,221.20	881.22000	52,873.20		
0990 606054	50.000 Repair-Replace PCC Circular Curb and/or Gutter CY	100.41000	5,020.50	971.94000	48,597.00		
0995 606064	500.000 Furnish and Set 8"x12" Granite Straight Curb LF	194.13000	97,065.00	155.51000	77,755.00		
1000 606066	90.000 Furnish&Set 8"x12" Granite Circular Curb Radius Under 10Ft LF	261.02000	23,491.80	272.15000	24,493.50		
1005 606068	10.000 Furnish&Set8"x12"Granite Circular Curb Radius10-100Ft LF	287.79000	2,877.90	388.77000	3,887.70		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set:		Cat Alt Member:		LCC:
1010	606070 Furjish&Set8"x12"Granite Circular Curb Radius Over 100Ft	10.000	302.56000	3,025.60	388.77000	3,887.70	
1015	606082 Reset Stone Curb	150.000	100.41000	15,061.50	77.75000	11,662.50	
1020	606098 PCC Wheelchair/Bicycle Ramp - New Construction	50.000	1,833.76000	91,688.00	1,879.07000	93,953.50	
1025	606100 PCC Wheelchair/Bicycle Ramp - Existing Construction	50.000	2,342.40000	117,120.00	2,008.67000	100,433.50	
1030	606108 Brick Gutter	25.000	62.91000	1,572.75	181.43000	4,535.75	



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
1035 607018	220.000 Sod with 3 Inch Topsoil SY	18.59000	4,089.80	17.09000	3,759.80		
1040 612008	3,000.000 Remove Lane Markings SF	8.32000	24,960.00	7.40000	22,200.00		
1045 612054	8,000.000 Thermoplastic Pavement Marking, 4 Inch LF	2.10000	16,800.00	2.06000	16,480.00		
1050 612058	6,000.000 Thermoplastic Pavement Marking, 6 Inch LF	5.01000	30,060.00	4.42000	26,520.00		
1055 612064	15,000.000 Thermoplastic Pavement Marking, 12 Inch LF	8.62000	129,300.00	7.65000	114,750.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
1060 612068	100.000 Thermoplastic Pavement Letter EACH	177.31000	17,731.00	147.29000	14,729.00		
1065 612070	70.000 Thermoplastic Pavement Arrow EACH	233.89000	16,372.30	206.17000	14,431.90		
1070 612072	5.000 Thermoplastic Pavement Diamond EACH	603.75000	3,018.75	647.96000	3,239.80		
1075 612074	5.000 Thermoplastic Pavement Bicycle Marking, 4 Foot EACH	468.63000	2,343.15	412.34000	2,061.70		
1080 612076	10.000 Thermoplastic Pavement Bicycle Marking, 8 Foot EACH	582.31000	5,823.10	500.82000	5,008.20		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
1085	612080 Thermoplastic Pavement Handicap Symbol Marking, 4 Foot	1.000 EACH	509.25000 509.25	530.15000 530.15			
1090	612082 Thermoplastic Pavement Handicap Symbol Marking, 8 foot	1.000 EACH	3,018.75000 3,018.75	3,239.78000 3,239.78			
1095	612090 Black Contrast Tape	500.000 SF	31.17000 15,585.00	28.31000 14,155.00			
1100	612100 Portable Changeable Message Sign	2.000 EACH	285.80000 571.60	5,100.00000 10,200.00			
1105	612991 Traffic Control Special Item - LS - MISCELLANEOUS SAFETY IMPROVEMENTS	(1.000) LS	50,000.00000 50,000.00	50,000.00000 50,000.00			



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
1110 612993	15.000 EACH Traffic Control Special Item - EACH - F&I 14-SLOT INPUT FILE RACK FOR MODEL 336 CABINET	523.95000	7,859.25	1,913.56000	28,703.40		
1115 612993	10.000 EACH Traffic Control Special Item - EACH - F&I 15' TALL ALUMINIUM POLE W/ALUMINIUM PEDESTAL BASE	982.79000	9,827.90	1,255.16000	12,551.60		
1120 612993	15.000 EACH Traffic Control Special Item - EACH - F&I AUXILLARY INTERFACE PANEL	744.86000	11,172.90	8,838.30000	132,574.50		
1125 612993	15.000 EACH Traffic Control Special Item - EACH - F&I CELLULAR ANTENNA	222.08000	3,331.20	1,135.53000	17,032.95		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
1130 612993	15.000 EACH Traffic Control Special Item - EACH - F&I CELLULAR MODEM	1,302.54000	19,538.10	1,836.49000	27,547.35		
1135 612993	1.000 EACH Traffic Control Special Item - EACH - F&I FIBER OPTIC AERIAL CLOSURE	625.80000	625.80	5,275.53000	5,275.53		
1140 612993	1.000 EACH Traffic Control Special Item - EACH - F&I FIBER OPTIC UNDERGROUND CLOSURE	706.61000	706.61	3,643.87000	3,643.87		
1145 612993	15.000 EACH Traffic Control Special Item - EACH - F&I PHASE SELECTOR CARD	4,171.80000	62,577.00	1,224.00000	18,360.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
1150 612993	20.000 EACH Traffic Control Special Item - EACH - F&I RETROREFLECTIVE BACK PLATE FOR 3 SECTION TRAFFIC SIGNAL HEAD 12"	383.67000	7,673.40	402.14000	8,042.80		
1155 612993	20.000 EACH Traffic Control Special Item - EACH - F&I RETROREFLECTIVE BACK PLATE FOR 4 SECTION TRAFFIC SIGNAL HEAD 12"	394.47000	7,889.40	429.42000	8,588.40		
1160 612993	20.000 EACH Traffic Control Special Item - EACH - F&I RETROREFLECTIVE BACK PLATE FOR 5 SECTION TRAFFIC SIGNAL HEAD 12"	491.29000	9,825.80	451.57000	9,031.40		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
1165 612993	10.000 EACH Traffic Control Special Item - EACH - F&I SINGLE LED EMBEDDED W11-2 SIGN ASSEMBLY	5,081.69000	50,816.90	8,645.52000	86,455.20		
1170 612993	10.000 EACH Traffic Control Special Item - EACH - F7I DOUBLE LED EMBEDDED W11-2 SIGN ASSEMBLY	6,368.11000	63,681.10	9,679.80000	96,798.00		
1175 612997	500.000 LF Traffic Control Special Item - LF - CONDUIT CLEANING	8.55000	4,275.00	8.83000	4,415.00		
1180 612997	500.000 LF Traffic Control Special Item - LF - ROD CONDUIT	2.60000	1,300.00	8.83000	4,415.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
1185 613002	50.000 F&I Inductive Loop Detector LF	9.47000	473.50	12.50000	625.00		
1190 613006	60.000 Remove Abandoned Traffic Signal/Street Light Pole Foundation EACH	805.39000	48,323.40	451.28000	27,076.80		
1195 613008	100.000 F&I PCC Foundation For Traffic Sig /Pendant Post St Lt Pole EACH	1,725.59000	172,559.00	1,812.15000	181,215.00		
1200 613010	4.000 F&I Foundation Traffic Signal Pole w/Monotube Mast Armo20 Ft EACH	3,018.63000	12,074.52	3,555.74000	14,222.96		
1205 613012	4.000 F&I Foundation Traffic Signal Pole w/Monotube Mast Arm>20 Ft EACH	3,398.51000	13,594.04	4,626.36000	18,505.44		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
1210 613016	500.000 LF Furnish&Install One 2 In PVC Encased Electrical Conduit	67.49000	33,745.00	128.52000	64,260.00		
1215 613018	200.000 LF Furnish&Install One 4 In PVC Encased Electrical Conduit	67.07000	13,414.00	137.70000	27,540.00		
1220 613020	150.000 LF Furnish&Install Galvanized Rigid Steel Elec Conduit 2 In Dia	15.39000	2,308.50	43.29000	6,493.50		
1225 613022	50.000 LF Furnish&Install Galvanized Rigid Steel Elec Conduit 4 In Dia	41.65000	2,082.50	56.00000	2,800.00		
1230 613024	6,000.000 LF F&I No. 10 Awg Stranded Wire	2.17000	13,020.00	1.58000	9,480.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
1235 613026	6,000.000 F&I No. 8 Awg Stranded Wire LF	2.32000	13,920.00	2.04000	12,240.00		
1240 613028	9,000.000 F&I No. 6 Awg Stranded Wire LF	2.47000	22,230.00	2.60000	23,400.00		
1245 613030	100.000 F&I Galvanized Steel Transformer Base EACH	800.92000	80,092.00	831.30000	83,130.00		
1250 613032	35.000 Furnish&Install 28.5 Ft Tall Pendant Post St. Light Pole EACH	3,550.24000	124,258.40	4,031.16000	141,090.60		
1255 613034	8.000 F&I Handbox EACH	1,278.12000	10,224.96	2,147.10000	17,176.80		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
1260 613036	750.000 Furnish&Install One 2 In&Two 4 In PVC Encased Elec Conduits LF	138.94000	104,205.00	135.66000	101,745.00		
1265 613038	2,600.000 Furnish&Install One 2 In&One 4 In PVC Encased Elec Conduits LF	96.71000	251,446.00	128.52000	334,152.00		
1270 613040	2,500.000 Furnish&Install Four 4 In PVC Encased Electrical Conduits LF	162.78000	406,950.00	157.08000	392,700.00		
1275 613042	10.000 Furnish&Install Six 4 In PVC Encased Electrical Conduits LF	221.31000	2,213.10	190.50000	1,905.00		
1280 613044	50.000 Repair-Replace Existing Encased Electrical Conduit 2 In Dia. LF	58.77000	2,938.50	102.00000	5,100.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
1285 613046	50.000 LF Repair-Replace Existing Encased Electrical Conduit 3 In Dia.	62.77000	3,138.50	102.00000	5,100.00		
1290 613048	50.000 LF Repair-Replace Existing Encased Electrical Conduit 4 In Dia.	67.07000	3,353.50	102.00000	5,100.00		
1295 613050	15.000 EACH F&I Pcc Foundation For Controller Cabinet	1,644.02000	24,660.30	1,790.10000	26,851.50		
1300 613052	5.000 EACH Fur Temp Port Concrete Base M.336-S&M.336-Ss Traf Sig Cab	212.58000	1,062.90	556.17000	2,780.85		
1305 613054	30.000 EACH Fur Temp Port Conc Base 20 Ft Steel Traf Pole on Trans Base	212.58000	6,377.40	1,876.80000	56,304.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
1310 613056	30.000 Relocate Any Temporary, Portable, Concrete Base EACH	248.04000	7,441.20	427.65000	12,829.50		
1315 613058	60.000 F&I 20 Foot Tall Steel Traffic Signal Pole EACH	1,925.09000	115,505.40	2,232.73000	133,963.80		
1320 613060	1.000 F&I Round Steel Monotube Traf Sig Pole 15 Ft Monotube Arm EACH	6,418.16000	6,418.16	8,595.96000	8,595.96		
1325 613062	1.000 F&I Round Steel Monotube Traf Sig Pole 20 Ft Monotube Arm EACH	6,588.54000	6,588.54	10,280.64000	10,280.64		
1330 613064	1.000 F&I Round Steel Monotube Traf Sig Pole 25 Ft Monotube Arm EACH	5,915.39000	5,915.39	9,308.71000	9,308.71		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
1335 613066	1.000 F&I Round Steel Monotube Traf Sig Pole 30 Ft Monotube Arm EACH	7,508.97000	7,508.97	11,111.21000	11,111.21		
1340 613068	1.000 F&I Round Steel Monotube Traf Sig Pole 35 Ft Monotube Arm EACH	7,891.12000	7,891.12	11,358.61000	11,358.61		
1345 613070	1.000 F&I Round Steel Monotube Traf Sig Pole 40 Ft Monotube Arm EACH	8,069.61000	8,069.61	11,606.01000	11,606.01		
1350 613078	40.000 Furnish&Install 8 Ft Mast Arm w/Clamp & Removable End Clamp EACH	888.76000	35,550.40	899.84000	35,993.60		
1355 613092	500.000 Furnish Brick EACH	3.52000	1,760.00	5.16000	2,580.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
1360 613094	20.000 Furnish Block EACH	92.92000	1,858.40	58.14000	1,162.80		
1365 613096	5.000 Furnish&Install Closed Circuit Television Camera System EACH	11,813.00000	59,065.00	8,168.89000	40,844.45		
1370 613098	50,000.000 F&I 7 Conductor 14 Awg Stranded Electrical Traffic Sig Cable LF	3.74000	187,000.00	2.00000	100,000.00		
1375 613100	20,000.000 F&I 4 Conduct 18 Awg Shielded Stranded Elec. Traf Sig Cable LF	2.67000	53,400.00	1.84000	36,800.00		
1380 613106	10,000.000 Furnish&Inst 25 Pair 19 Awg Underground Communications Cable LF	6.01000	60,100.00	15.00000	150,000.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
1385 613108	5,000.000 LF Furnish&Inst 25 Pair 19 Awg Overhead Communications Cable	6.74000	33,700.00	19.31000	96,550.00		
1390 613110	1,000.000 LF Furnish&Inst 50 Pair 19 Awg Underground Communications Cable	8.18000	8,180.00	15.00000	15,000.00		
1395 613112	100.000 LF Furnish&Inst 50 Pair 19 Awg Overhead Communications Cable	8.53000	853.00	19.31000	1,931.00		
1400 613118	1,000.000 LF F&I Outside Plant Fiber Optic Cable(Type, Mode, Size)	3.57000	3,570.00	5.83000	5,830.00		
1405 613122	8.000 LF F&I Fiber Optic Pigtail	21.08000	168.64	86.01000	688.08		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
1410 613126	30.000 F&I Fiber Optic Splice EACH	27.89000	836.70	131.95000	3,958.50		
1415 613128	1.000 F&I Fiber Optic Fan Out Kit EACH	105.27000	105.27	226.20000	226.20		
1420 613130	30.000 F&I Fiber Optic Connectors (Mode) EACH	33.98000	1,019.40	69.51000	2,085.30		
1425 613132	20.000 F&I Fiber Optic Patch Cord EACH	31.69000	633.80	167.29000	3,345.80		
1430 613134	2.000 F&I Fiber Optic Snowshoe EACH	224.80000	449.60	5,411.02000	10,822.04		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set:		Cat Alt Member:		LCC:
1435 613138	6.000 F&I Fiber Optic External Transceiver (Mode) EACH	206.63000	1,239.78	2,892.24000	17,353.44		
1440 613150	120.000 Furnish Red Ball Led Module (12 inch) EACH	40.71000	4,885.20	44.77000	5,372.40		
1445 613156	120.000 Furnish Yellow Ball Led Module (12 inch) EACH	40.71000	4,885.20	44.77000	5,372.40		
1450 613162	120.000 Furnish Green Ball Led Module (12 inch) EACH	35.50000	4,260.00	44.77000	5,372.40		
1455 613164	10.000 Furnish Red Arrow Led Module EACH	40.71000	407.10	44.77000	447.70		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
1460 613166	20.000 Furnish Yellow Arrow Led Module EACH	35.50000	710.00	44.77000	895.40		
1465 613168	20.000 Furnish Green Arrow Led Module EACH	40.71000	814.20	44.77000	895.40		
1470 613178	15.000 Furnish Red Ball LED Module With Bicycle Symbol (12 inch) EACH	65.91000	988.65	88.36000	1,325.40		
1475 613184	15.000 Furnish Yellow Ball LED Module With Bicycle Symbol (12 inch) EACH	65.91000	988.65	88.74000	1,331.10		
1480 613190	15.000 Furnish Green Ball LED Module With Bicycle Symbol (12 inch) EACH	65.91000	988.65	88.74000	1,331.10		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set:		Cat Alt Member:		LCC:
1485 613192	100.000 EACH 12 In Overlay White Wlknng Person & Portlnd Orange Led Mod	123.57000	12,357.00	133.13000	13,313.00		
1490 613194	100.000 EACH Furnish 12 Inch Portland Orange Countdown Led Module	123.57000	12,357.00	133.13000	13,313.00		
1495 613196	10.000 EACH F&I 1 Section Conventional Traf Sig Head On Pole(Lenses 12")	218.75000	2,187.50	382.50000	3,825.00		
1500 613202	100.000 EACH F&I 3 Section Conventional Traf Sig Head On Pole(Lenses 12")	452.51000	45,251.00	673.20000	67,320.00		
1505 613204	15.000 EACH F&I 4 Section Conventional Traf Sig Head On Pole(Lenses 12")	549.46000	8,241.90	692.38000	10,385.70		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set:		Cat Alt Member:		LCC:
1510 613206	15.000 EACH	627.44000	9,411.60	1,034.57000	15,518.55		
F&I 5 Section Conventional Traf Sig Head On Pole(Lenses 12")							
1515 613208	50.000 EACH	683.59000	34,179.50	859.47000	42,973.50		
F&I 3 Section Conv Traf Sig Head On Mast Arm(Lenses 12")							
1520 613210	5.000 EACH	795.01000	3,975.05	1,132.05000	5,660.25		
F&I 4 Section Conv Traf Sig Head On Mast Arm(Lenses 12")							
1525 613212	5.000 EACH	905.86000	4,529.30	1,500.74000	7,503.70		
F&I 5 Section Conv Traf Sig Head On Mast Arm(Lenses 12")							
1530 613214	10.000 EACH	3,168.03000	31,680.30	4,466.99000	44,669.90		
F&I 3 Sec Optically Program Traf Head On Pole(Lenses 12")							



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
1535 613216	4.000 EACH	4,213.53000	16,854.12	5,782.31000	23,129.24		
F&I 4 Sec Optically Program Traf Head On Pole(Lenses12")							
1540 613218	4.000 EACH	5,179.09000	20,716.36	5,975.01000	23,900.04		
F&I 5 Sec Optically Program Traf Head On Pole(Lenses12")							
1545 613220	4.000 EACH	3,486.48000	13,945.92	4,658.72000	18,634.88		
F&I 3 Sec Optically Program Traf Head Mast Arm(Lenses 12")							
1550 613222	4.000 EACH	4,490.05000	17,960.20	6,032.94000	24,131.76		
F&I 4 Sec Optically Program Traf Head Mast Arm(Lenses 12")							
1555 613224	4.000 EACH	5,499.99000	21,999.96	7,538.49000	30,153.96		
F&I 5 Sec Optically Program Traf Head Mast Arm(Lenses 12")							



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
1560 613226	100.000	320.92000	32,092.00	695.32000	69,532.00		
F&I 2 Sect Conventional Pedestrian Signal Head on Pole(12")	EACH						
1565 613228	8.000	2,484.55000	19,876.40	695.32000	5,562.56		
F&I 2 Section Optically Program Pedest Sig Head On Pole(12")	EACH						
1570 613236	10.000	148.58000	1,485.80	95.88000	958.80		
F&I Pedestrian Push Button	EACH						
1575 613238	100.000	775.62000	77,562.00	939.39000	93,939.00		
F&I Accessible Pedestrian Signal Unit w/Custom Messaging	EACH						
1580 613240	100.000	206.63000	20,663.00	295.80000	29,580.00		
F&I Accessible Pedestrian Signal Control Unit	EACH						



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
1585 613322	10.000 EACH	16,881.95000	168,819.50	21,471.00000	214,710.00		
F&I Traffic Signal Controller And Cabinet							
1590 613334	8.000 EACH	671.16000	5,369.28	856.80000	6,854.40		
Remove Abandoned Traff Signal Controller Cabinet Foundation							
1595 613336	25.000 EACH	283.46000	7,086.50	509.02000	12,725.50		
Remove Street Light Pole And Street Light Equipment							
1600 613338	30.000 EACH	489.02000	14,670.60	682.96000	20,488.80		
Remove Traffic Signal Pole And Traffic Signal Equipment							
1605 613340	4.000 EACH	182.67000	730.68	483.93000	1,935.72		
Remove Traffic Signal Controller And Cabinet							



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set:		Cat Alt Member:		LCC:
1610 613342	4.000 Remove Traffic Signal Wood Pole And Traffic Signal Equipment EACH	566.86000	2,267.44	1,272.56000	5,090.24		
1615 613346	3,000.000 Remove Electrical Cable (Any Type) LF	0.60000	1,800.00	3.32000	9,960.00		
1620 613348	3.000 Rel ExistTrafSig Controller Cab Onto Temp Prtble Concrete Bs EACH	639.24000	1,917.72	3,264.00000	9,792.00		
1625 613350	24.000 Rel Any Size Traf Sig Head(12" LED Mod)OntoTemp Pole Assem EACH	129.90000	3,117.60	261.30000	6,271.20		
1630 613352	24.000 Rel Any Pedest SigHead(12" LED Modules)Onto Temp Pole Asmbly EACH	129.90000	3,117.60	191.57000	4,597.68		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
1635	613354 Frnsh 18"X24" "One Way (Right Arrow)" Led Electronic Sign	5.000	4,433.45000	22,167.25	4,741.86000	23,709.30	
1640	613356 Frnsh 18"X24" "One Way (Left Arrow)"LED Electronic Sign	5.000	4,433.45000	22,167.25	4,741.86000	23,709.30	
1645	613358 Furnish 30"X30" Symbolic "No Left Turn"LED Electronic Sign	10.000	3,958.26000	39,582.60	4,241.16000	42,411.60	
1650	613360 Furnish 30"X30" Symbolic "Do Not Enter" LED Electronic Sign	5.000	4,116.66000	20,583.30	4,741.86000	23,709.30	
1655	613362 Furnish 30"X30" "Wrong Way"LED Electronic Sign	3.000	4,433.45000	13,300.35	4,741.86000	14,225.58	



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
1660	613376 Install 18"X24" LED Electronic Sign On Any Pole	5.000	329.67000	1,648.35	1,555.50000	7,777.50	
1665	613378 Install 30"X30"LED Electronic Sign On Any Pole	5.000	409.55000	2,047.75	1,555.50000	7,777.50	
1670	613398 PEPCO Service Connect, Disconnect, & PEPCO Manhole EntryFees	(1.000)	50,000.00000	50,000.00	50,000.00000	50,000.00	
1675	614078 F&I 36" x 36" x 36" Manhole	30.000	4,320.42000	129,612.60	4,856.59000	145,697.70	
1680	614084 F&I 48" x 48" x 48" Manhole	12.000	5,400.64000	64,807.68	5,441.36000	65,296.32	



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
1685 614504	3.000 F&I #18 Cast Iron pole EACH	10,071.46000	30,214.38	12,922.90000	38,768.70		
1690 614528	3.000 F&I Twin 20 Steel/Cast Iron Pole EACH	10,540.04000	31,620.12	14,458.05000	43,374.15		
1695 614626	2.000 F&I Wood Pole, 35 ft. Height or Less EACH	1,000.15000	2,000.30	2,053.30000	4,106.60		
1700 614800	15.000 F&I 110 Watt Cobrahead LED Fixture complete with photocell EACH	770.50000	11,557.50	695.00000	10,425.00		
1705 614802	15.000 F&I 215 Watt Cobrahead LED Fixture complete with photocell EACH	935.26000	14,028.90	895.27000	13,429.05		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
1710 614804	10.000 EACH F&I 200 Watt Teardrop LED Fixture complete with photocell	1,912.25000	19,122.50	1,785.00000	17,850.00		
1715 614806	10.000 EACH F&I 100 W Post-top LED Fixture w/Washington Globe&photocell	1,295.10000	12,951.00	1,275.00000	12,750.00		
1720 614993	5.000 EACH Electrical Work Special Item -EACH-F%I 3 SECTION LED BUS ONLY SIGNAL HEAD	720.53000	3,602.65	1,727.90000	8,639.50		
1725 614993	1.000 EACH Electrical Work Special Item -EACH-F&I 2 POLE AC POWERED RECTANGULAR RAPID FLASHING BEACON	14,719.85000	14,719.85	16,812.07000	16,812.07		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
1730 614993	4.000 EACH	18,298.64000	73,194.56	22,643.66000	90,574.64		
Electrical Work Special Item -EACH-F&I 2 POLE SOLAR POWERED RECTANGULAR RAPID FLASHING BEACON SYSTEM							
1735 614993	1.000 EACH	18,718.20000	18,718.20	22,926.41000	22,926.41		
Electrical Work Special Item -EACH-F&I 3 POLE AC POWERED RECTANGULAR RAPID FLASHING BEACON SYSTEM							
1740 614993	1.000 EACH	28,492.99000	28,492.99	29,476.64000	29,476.64		
Electrical Work Special Item -EACH-F&I 3 POLE SOLAR POWERED RECTANGULAR RAPID FLASHING BEACON							



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
1745 614993	1.000 EACH Electrical Work Special Item -EACH-F&I 6.5' PEDESTRIAN PEDESTAL POLE	762.24000	762.24	536.85000	536.85		
1750 614993	1.000 EACH Electrical Work Special Item -EACH-F&I ADAPTER PANEL AND RACK MOUNTED SPLICE ENCLOSURE	775.64000	775.64	1,358.35000	1,358.35		
1755 614993	10.000 EACH Electrical Work Special Item -EACH-F&I BOLT ON UPS W/INVERTER CHARGER AND BATTERY PACK	7,417.32000	74,173.20	8,722.98000	87,229.80		
1760 614993	5.000 EACH Electrical Work Special Item -EACH-F&I INFRARED VIDEO DETECTION CAMERA	3,275.05000	16,375.25	6,083.38000	30,416.90		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
1765 614993	4.000 EACH Electrical Work Special Item -EACH-F&I INTEGRATED VEHICULAR PEDESTRIAN AND BIKE VIDEO DETECTION SYSTEM	6,027.28000	24,109.12	13,244.72000	52,978.88		
1770 614993	3.000 EACH Electrical Work Special Item -EACH-F&I MODEL 2070E TRAFFIC SIGNAL CONTROLLER FIRMWARE	278.95000	836.85	30,600.00000	91,800.00		
1775 614993	3.000 EACH Electrical Work Special Item -EACH-F&I MODEL 207E TRAFFIC SIGNAL CONTROLLER	2,178.40000	6,535.20	3,680.71000	11,042.13		
1780 614993	10.000 EACH Electrical Work Special Item -EACH-F&I PREMIUM RUBBER SPEED BUMP (6' SECTION)	873.28000	8,732.80	2,244.00000	22,440.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
1785 614993	1.000 EACH Electrical Work Special Item -EACH- F&I SWITCH AND BACK PANEL	1,944.97000	1,944.97	3,101.94000	3,101.94		
1790 614993	5.000 EACH Electrical Work Special Item -EACH- F7I PREMIUM RUBBER SPEED BUMP SYSTEM (23.5' SECTION)	2,300.20000	11,501.00	2,753.58000	13,767.90		
1795 614993	4.000 EACH Electrical Work Special Item -EACH- THERMOPLASTIC BIKE SHARED LANE MARKING (SHARROW)	177.31000	709.24	147.27000	589.08		
1800 616022	1,500.000 SF Traffic Sign Panels	36.50000	54,750.00	50.07000	75,105.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
1805 616995	150.000 EACH Traffic Signing Special Item - EACH - F&I SURFACE MOUNT FLEXIBLE POST W/CIRCULAR HEAVY DUTY BASE	95.84000	14,376.00	165.12000	24,768.00		
1810 616995	150.000 EACH Traffic Signing Special Item - EACH - F&I SURFACE MOUNT FLEXIBLE POST W/RAISED CURB BASE	199.36000	29,904.00	165.12000	24,768.00		
Section Totals:			\$5,539,579.03		\$6,400,747.65		
Life Cycle Costs:							
Section Total with LCC:			\$5,539,579.03		\$6,400,747.65		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
1815 000003	200.000 Employee Training HR	64.15000	12,830.00	45.18000	9,036.00		
1820 000110	1,000.000 Materials Special Item - SF - GREEN PAVEMENT PAINT SF	7.68000	7,680.00	7.28000	7,280.00		
1825 202002	700.000 Common Excavation CY	178.22000	124,754.00	93.50000	65,450.00		
1830 403002	9,000.000 Tack Coat SY	1.10000	9,900.00	1.31000	11,790.00		
1835 408002	1,100.000 Repair-Replace HMA Surface Course, 12.5 mm TON	268.85000	295,735.00	211.17000	232,287.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
1840 410002	9,000.000 Pavement Profiling (Milling) SY	17.51000	157,590.00	10.72000	96,480.00		
1845 505034	300.000 Repair PCC Base CY	833.18000	249,954.00	807.54000	242,262.00		
1850 505038	15.000 Repair PCC Driveway-Alley Entrance CY	1,078.22000	16,173.30	907.66000	13,614.90		
1855 506006	25.000 PCC Directional Island CY	1,330.27000	33,256.75	934.35000	23,358.75		
1860 605018	1,600.000 Repair-Replace PCC Sidewalk, 4 Inch SY	116.86000	186,976.00	100.12000	160,192.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
1865 605022	10.000 Repair-Replace Exposed Aggregate PCC Sidewalk SY	231.04000	2,310.40	507.22000	5,072.20		
1870 605028	20.000 Brick Sidewalk on Sand/Cement Bed SY	203.09000	4,061.80	293.65000	5,873.00		
1875 605030	50.000 Block Sidewalk on PCC Base SY	399.11000	19,955.50	367.07000	18,353.50		
1880 605032	10.000 Block Sidewalk on Sand-Cement Bed SY	304.73000	3,047.30	467.18000	4,671.80		
1885 605034	150.000 Brick Sidewalk Repair on PCC Base SY	217.08000	32,562.00	253.61000	38,041.50		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
1890	606052 Repair-Replace PCC Curb and/or Gutter	60.000 CY	91.03000 5,461.80	907.66000 54,459.60			
1895	606054 Repair-Replace PCC Circular Curb and/or Gutter	50.000 CY	105.04000 5,252.00	1,001.10000 50,055.00			
1900	606064 Furnish and Set 8"x12" Granite Straight Curb	500.000 LF	203.09000 101,545.00	160.17000 80,085.00			
1905	606066 Furnish&Set 8"x12" Granite Circular Curb Radius Under 10Ft	90.000 LF	273.06000 24,575.40	280.31000 25,227.90			
1910	606068 Furnish&Set8"x12"Granite Circular Curb Radius10-100Ft	10.000 LF	301.07000 3,010.70	400.44000 4,004.40			



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
1915 606070	10.000 Furjish&Set8"x12"Granite Circular Curb Radius Over 100Ft LF	317.69000	3,176.90	400.44000	4,004.40		
1920 606082	150.000 Reset Stone Curb LF	105.04000	15,756.00	80.09000	12,013.50		
1925 606098	50.000 PCC Wheelchair/Bicycle Ramp - New Construction EACH	1,918.35000	95,917.50	1,935.45000	96,772.50		
1930 606100	50.000 PCC Wheelchair/Bicycle Ramp - Existing Construction EACH	2,450.45000	122,522.50	2,068.93000	103,446.50		
1935 606108	25.000 Brick Gutter SF	65.82000	1,645.50	186.87000	4,671.75		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
1940 607018	220.000 Sod with 3 Inch Topsoil SY	18.67000	4,107.40	17.60000	3,872.00		
1945 612008	3,000.000 Remove Lane Markings SF	8.58000	25,740.00	7.62000	22,860.00		
1950 612054	8,000.000 Thermoplastic Pavement Marking, 4 Inch LF	2.26000	18,080.00	2.12000	16,960.00		
1955 612058	6,000.000 Thermoplastic Pavement Marking, 6 Inch LF	5.33000	31,980.00	4.55000	27,300.00		
1960 612064	15,000.000 Thermoplastic Pavement Marking, 12 Inch LF	8.88000	133,200.00	7.88000	118,200.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
1965 612068	100.000 Thermoplastic Pavement Letter EACH	193.13000	19,313.00	151.71000	15,171.00		
1970 612070	70.000 Thermoplastic Pavement Arrow EACH	244.48000	17,113.60	212.36000	14,865.20		
1975 612072	5.000 Thermoplastic Pavement Diamond EACH	619.50000	3,097.50	667.39000	3,336.95		
1980 612074	5.000 Thermoplastic Pavement Bicycle Marking, 4 Foot EACH	474.05000	2,370.25	424.71000	2,123.55		
1985 612076	10.000 Thermoplastic Pavement Bicycle Marking, 8 Foot EACH	587.77000	5,877.70	515.84000	5,158.40		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
1990	612080 Thermoplastic Pavement Handicap Symbol Marking, 4 Foot	1.000 EACH	514.50000 514.50	546.05000 546.05			
1995	612082 Thermoplastic Pavement Handicap Symbol Marking, 8 foot	1.000 EACH	3,071.25000 3,071.25	3,336.97000 3,336.97			
2000	612090 Black Contrast Tape	500.000 SF	32.24000 16,120.00	29.15000 14,575.00			
2005	612100 Portable Changeable Message Sign	2.000 EACH	285.80000 571.60	5,253.00000 10,506.00			
2010	612991 Traffic Control Special Item - LS - MISCELLANEOUS SAFETY IMPROVEMENTS	(1.000) LS	50,000.00000 50,000.00	50,000.00000 50,000.00			



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
2015 612993	15.000 EACH Traffic Control Special Item - EACH - F&I 14-SLOT INPUT FILE RACK FOR MODEL 336 CABINET	526.06000	7,890.90	1,970.97000	29,564.55		
2020 612993	10.000 EACH Traffic Control Special Item - EACH - F&I 15' TALL ALUMINIUM POLE W/ALUMINIUM PEDESTAL BASE	986.34000	9,863.40	1,292.82000	12,928.20		
2025 612993	15.000 EACH Traffic Control Special Item - EACH - F&I AUXILLARY INTERFACE PANEL	747.74000	11,216.10	9,103.45000	136,551.75		
2030 612993	15.000 EACH Traffic Control Special Item - EACH - F&I CELLULAR ANTENNA	222.77000	3,341.55	1,169.59000	17,543.85		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
2035 612993	15.000 EACH Traffic Control Special Item - EACH - F&I CELLULAR MODEM	1,308.72000	19,630.80	1,891.58000	28,373.70		
2040 612993	1.000 EACH Traffic Control Special Item - EACH - F&I FIBER OPTIC AERIAL CLOSURE	627.91000	627.91	5,433.80000	5,433.80		
2045 612993	1.000 EACH Traffic Control Special Item - EACH - F&I FIBER OPTIC UNDERGROUND CLOSURE	719.86000	719.86	3,753.18000	3,753.18		
2050 612993	15.000 EACH Traffic Control Special Item - EACH - F&I PHASE SELECTOR CARD	4,191.31000	62,869.65	1,260.72000	18,910.80		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
2055 612993	20.000 EACH Traffic Control Special Item - EACH - F&I RETROREFLECTIVE BACK PLATE FOR 3 SECTION TRAFFIC SIGNAL HEAD 12"	387.80000	7,756.00	414.20000	8,284.00		
2060 612993	20.000 EACH Traffic Control Special Item - EACH - F&I RETROREFLECTIVE BACK PLATE FOR 4 SECTION TRAFFIC SIGNAL HEAD 12"	399.44000	7,988.80	442.30000	8,846.00		
2065 612993	20.000 EACH Traffic Control Special Item - EACH - F&I RETROREFLECTIVE BACK PLATE FOR 5 SECTION TRAFFIC SIGNAL HEAD 12"	497.45000	9,949.00	465.12000	9,302.40		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
2070	612993 Traffic Control Special Item - EACH - F&I SINGLE LED EMBEDDED W11-2 SIGN ASSEMBLY	10.000 EACH	5,201.43000 52,014.30	8,904.89000 89,048.90			
2075	612993 Traffic Control Special Item - EACH - F7I DOUBLE LED EMBEDDED W11-2 SIGN ASSEMBLY	10.000 EACH	6,513.08000 65,130.80	9,970.19000 99,701.90			
2080	612997 Traffic Control Special Item - LF - CONDUIT CLEANING	500.000 LF	8.56000 4,280.00	9.10000 4,550.00			
2085	612997 Traffic Control Special Item - LF - ROD CONDUIT	500.000 LF	2.60000 1,300.00	9.10000 4,550.00			



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
2090	613002 F&I Inductive Loop Detector	50.000 LF	9.60000 480.00	12.87000 643.50			
2095	613006 Remove Abandoned Traffic Signal/Street Light Pole Foundation	60.000 EACH	812.55000 48,753.00	464.82000 27,889.20			
2100	613008 F&I PCC Foundation For Traffic Sig /Pendant Post St Lt Pole	100.000 EACH	1,749.67000 174,967.00	1,866.52000 186,652.00			
2105	613010 F&I Foundation Traffic Signal Pole w/Monotube Mast Armo20 Ft	4.000 EACH	3,068.03000 12,272.12	3,662.41000 14,649.64			
2110	613012 F&I Foundation Traffic Signal Pole w/Monotube Mast Arm>20 Ft	4.000 EACH	3,409.72000 13,638.88	4,765.15000 19,060.60			



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
2115 613016	500.000 LF Furnish&Install One 2 In PVC Encased Electrical Conduit	68.24000	34,120.00	132.38000	66,190.00		
2120 613018	200.000 LF Furnish&Install One 4 In PVC Encased Electrical Conduit	68.01000	13,602.00	141.83000	28,366.00		
2125 613020	150.000 LF Furnish&Install Galvanized Rigid Steel Elec Conduit 2 In Dia	15.79000	2,368.50	44.59000	6,688.50		
2130 613022	50.000 LF Furnish&Install Galvanized Rigid Steel Elec Conduit 4 In Dia	42.73000	2,136.50	57.68000	2,884.00		
2135 613024	6,000.000 LF F&I No. 10 Awg Stranded Wire	2.18000	13,080.00	1.63000	9,780.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
2140	613026 F&I No. 8 Awg Stranded Wire LF	6,000.000	2.33000 13,980.00	2.10000	12,600.00		
2145	613028 F&I No. 6 Awg Stranded Wire LF	9,000.000	2.49000 22,410.00	2.68000	24,120.00		
2150	613030 F&I Galvanized Steel Transformer Base EACH	100.000	819.68000 81,968.00	856.24000	85,624.00		
2155	613032 Furnish&Install 28.5 Ft Tall Pendant Post St. Light Pole EACH	35.000	3,637.02000 127,295.70	4,152.10000	145,323.50		
2160	613034 F&I Handbox EACH	8.000	1,299.85000 10,398.80	2,211.51000	17,692.08		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
2165 613036	750.000 LF Furnish&Install One 2 In&Two 4 In PVC Encased Elec Conduits	140.82000	105,615.00	139.73000	104,797.50		
2170 613038	2,600.000 LF Furnish&Install One 2 In&One 4 In PVC Encased Elec Conduits	97.90000	254,540.00	132.38000	344,188.00		
2175 613040	2,500.000 LF Furnish&Install Four 4 In PVC Encased Electrical Conduits	165.17000	412,925.00	161.79000	404,475.00		
2180 613042	10.000 LF Furnish&Install Six 4 In PVC Encased Electrical Conduits	224.65000	2,246.50	196.21000	1,962.10		
2185 613044	50.000 LF Repair-Replace Existing Encased Electrical Conduit 2 In Dia.	59.50000	2,975.00	105.06000	5,253.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
2190	613046 Repair-Replace Existing Encased Electrical Conduit 3 In Dia.	50.000 LF	63.60000 3,180.00	105.06000 5,253.00			
2195	613048 Repair-Replace Existing Encased Electrical Conduit 4 In Dia.	50.000 LF	68.01000 3,400.50	105.06000 5,253.00			
2200	613050 F&I Pcc Foundation For Controller Cabinet	15.000 EACH	1,666.01000 24,990.15	1,843.80000 27,657.00			
2205	613052 Fur Temp Port Concrete Base M.336-S&M.336-Ss Traf Sig Cab	5.000 EACH	212.66000 1,063.30	572.85000 2,864.25			
2210	613054 Fur Temp Port Conc Base 20 Ft Steel Traf Pole on Trans Base	30.000 EACH	212.66000 6,379.80	1,933.10000 57,993.00			



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
2215 613056	30.000 Relocate Any Temporary, Portable, Concrete Base EACH	248.14000	7,444.20	440.47000	13,214.10		
2220 613058	60.000 F&I 20 Foot Tall Steel Traffic Signal Pole EACH	1,970.75000	118,245.00	2,299.71000	137,982.60		
2225 613060	1.000 F&I Round Steel Monotube Traf Sig Pole 15 Ft Monotube Arm EACH	6,541.36000	6,541.36	8,853.84000	8,853.84		
2230 613062	1.000 F&I Round Steel Monotube Traf Sig Pole 20 Ft Monotube Arm EACH	6,613.66000	6,613.66	10,589.06000	10,589.06		
2235 613064	1.000 F&I Round Steel Monotube Traf Sig Pole 25 Ft Monotube Arm EACH	5,936.54000	5,936.54	9,587.98000	9,587.98		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set:		Cat Alt Member:		LCC:
2240	613066 F&I Round Steel Monotube Traf Sig Pole 30 Ft Monotube Arm	1.000 EACH	7,537.48000 7,537.48	11,444.54000 11,444.54			
2245	613068 F&I Round Steel Monotube Traf Sig Pole 35 Ft Monotube Arm	1.000 EACH	7,920.64000 7,920.64	11,699.37000 11,699.37			
2250	613070 F&I Round Steel Monotube Traf Sig Pole 40 Ft Monotube Arm	1.000 EACH	8,099.42000 8,099.42	11,954.19000 11,954.19			
2255	613078 Furnish&Install 8 Ft Mast Arm w/Clamp & Removable End Clamp	40.000 EACH	906.73000 36,269.20	926.84000 37,073.60			
2260	613092 Furnish Brick	500.000 EACH	3.70000 1,850.00	5.32000 2,660.00			



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
2265 613094	20.000 Furnish Block EACH	97.57000	1,951.40	59.88000	1,197.60		
2270 613096	5.000 Furnish&Install Closed Circuit Television Camera System EACH	12,098.05000	60,490.25	8,413.96000	42,069.80		
2275 613098	50,000.000 F&I 7 Conductor 14 Awg Stranded Electrical Traffic Sig Cable LF	3.77000	188,500.00	2.06000	103,000.00		
2280 613100	20,000.000 F&I 4 Conduct 18 Awg Shielded Stranded Elec. Traf Sig Cable LF	2.68000	53,600.00	1.89000	37,800.00		
2285 613106	10,000.000 Furnish&Inst 25 Pair 19 Awg Underground Communications Cable LF	6.12000	61,200.00	15.45000	154,500.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
2290	613108 Furnish&Inst 25 Pair 19 Awg Overhead Communications Cable	5,000.000	6.84000 34,200.00	19.89000 99,450.00			
2295	613110 Furnish&Inst 50 Pair 19 Awg Underground Communications Cable	1,000.000	8.21000 8,210.00	15.45000 15,450.00			
2300	613112 Furnish&Inst 50 Pair 19 Awg Overhead Communications Cable	100.000	8.55000 855.00	19.89000 1,989.00			
2305	613118 F&I Outside Plant Fiber Optic Cable(Type, Mode, Size)	1,000.000	3.58000 3,580.00	6.01000 6,010.00			
2310	613122 F&I Fiber Optic Pigtail	8.000	21.22000 169.76	88.59000 708.72			



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
2315 613126	30.000 EACH	27.93000	837.90	135.91000	4,077.30		
F&I Fiber Optic Splice							
2320 613128	1.000 EACH	105.96000	105.96	232.98000	232.98		
F&I Fiber Optic Fan Out Kit							
2325 613130	30.000 EACH	34.31000	1,029.30	71.60000	2,148.00		
F&I Fiber Optic Connectors (Mode)							
2330 613132	20.000 EACH	31.83000	636.60	172.31000	3,446.20		
F&I Fiber Optic Patch Cord							
2335 613134	2.000 EACH	224.91000	449.82	5,573.35000	11,146.70		
F&I Fiber Optic Snowshoe							



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
2340 613138	6.000 F&I Fiber Optic External Transceiver (Mode) EACH	209.95000	1,259.70	2,979.01000	17,874.06		
2345 613150	120.000 Furnish Red Ball Led Module (12 inch) EACH	41.64000	4,996.80	46.11000	5,533.20		
2350 613156	120.000 Furnish Yellow Ball Led Module (12 inch) EACH	41.64000	4,996.80	46.11000	5,533.20		
2355 613162	120.000 Furnish Green Ball Led Module (12 inch) EACH	36.42000	4,370.40	46.11000	5,533.20		
2360 613164	10.000 Furnish Red Arrow Led Module EACH	41.64000	416.40	46.11000	461.10		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
2365 613166	20.000 Furnish Yellow Arrow Led Module EACH	36.42000	728.40	46.11000	922.20		
2370 613168	20.000 Furnish Green Arrow Led Module EACH	41.64000	832.80	46.11000	922.20		
2375 613178	15.000 Furnish Red Ball LED Module With Bicycle Symbol (12 inch) EACH	67.63000	1,014.45	91.01000	1,365.15		
2380 613184	15.000 Furnish Yellow Ball LED Module With Bicycle Symbol (12 inch) EACH	67.63000	1,014.45	91.40000	1,371.00		
2385 613190	15.000 Furnish Green Ball LED Module With Bicycle Symbol (12 inch) EACH	67.63000	1,014.45	91.40000	1,371.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
2390 613192	100.000 EACH	126.78000	12,678.00	137.12000	13,712.00		
12 In Overlay White Wlknng Person & Portland Orange Led Mod							
2395 613194	100.000 EACH	126.78000	12,678.00	137.12000	13,712.00		
Furnish 12 Inch Portland Orange Countdown Led Module							
2400 613196	10.000 EACH	219.50000	2,195.00	393.98000	3,939.80		
F&I 1 Section Conventional Traf Sig Head On Pole(Lenses 12")							
2405 613202	100.000 EACH	458.13000	45,813.00	693.40000	69,340.00		
F&I 3 Section Conventional Traf Sig Head On Pole(Lenses 12")							
2410 613204	15.000 EACH	556.58000	8,348.70	713.15000	10,697.25		
F&I 4 Section Conventional Traf Sig Head On Pole(Lenses 12")							



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
2415 613206	15.000 EACH	635.56000	9,533.40	1,065.60000	15,984.00		
F&I 5 Section Conventional Traf Sig Head On Pole(Lenses 12")							
2420 613208	50.000 EACH	695.21000	34,760.50	885.26000	44,263.00		
F&I 3 Section Conv Traf Sig Head On Mast Arm(Lenses 12")							
2425 613210	5.000 EACH	808.50000	4,042.50	1,166.01000	5,830.05		
F&I 4 Section Conv Traf Sig Head On Mast Arm(Lenses 12")							
2430 613212	5.000 EACH	921.21000	4,606.05	1,545.76000	7,728.80		
F&I 5 Section Conv Traf Sig Head On Mast Arm(Lenses 12")							
2435 613214	10.000 EACH	3,243.16000	32,431.60	4,601.00000	46,010.00		
F&I 3 Sec Optically Program Traf Head On Pole(Lenses 12")							



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
2440 613216	4.000 EACH F&I 4 Sec Optically Program Traf Head On Pole(Lenses12")	4,312.75000	17,251.00	5,955.78000	23,823.12		
2445 613218	4.000 EACH F&I 5 Sec Optically Program Traf Head On Pole(Lenses12")	5,302.38000	21,209.52	6,154.26000	24,617.04		
2450 613220	4.000 EACH F&I 3 Sec Optically Program Traf Head Mast Arm(Lenses 12")	3,567.84000	14,271.36	4,798.48000	19,193.92		
2455 613222	4.000 EACH F&I 4 Sec Optically Program Traf Head Mast Arm(Lenses 12")	4,596.46000	18,385.84	6,213.93000	24,855.72		
2460 613224	4.000 EACH F&I 5 Sec Optically Program Traf Head Mast Arm(Lenses 12")	5,631.61000	22,526.44	7,764.65000	31,058.60		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
2465 613226	100.000	325.68000	32,568.00	716.18000	71,618.00		
F&I 2 Sect Conventional Pedestrian Signal Head on Pole(12")	EACH						
2470 613228	8.000	2,539.88000	20,319.04	716.18000	5,729.44		
F&I 2 Section Optically Program Pedest Sig Head On Pole(12")	EACH						
2475 613236	10.000	150.62000	1,506.20	98.76000	987.60		
F&I Pedestrian Push Button	EACH						
2480 613238	100.000	793.04000	79,304.00	967.57000	96,757.00		
F&I Accessible Pedestrian Signal Unit w/Custom Messaging	EACH						
2485 613240	100.000	209.95000	20,995.00	304.67000	30,467.00		
F&I Accessible Pedestrian Signal Control Unit	EACH						



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
2490 613322	10.000 F&I Traffic Signal Controller And Cabinet EACH	17,308.21000	173,082.10	22,115.13000	221,151.30		
2495 613334	8.000 Remove Abandoned Traff Signal Controller Cabinet Foundation EACH	677.12000	5,416.96	882.50000	7,060.00		
2500 613336	25.000 Remove Street Light Pole And Street Light Equipment EACH	283.57000	7,089.25	524.29000	13,107.25		
2505 613338	30.000 Remove Traffic Signal Pole And Traffic Signal Equipment EACH	489.35000	14,680.50	703.45000	21,103.50		
2510 613340	4.000 Remove Traffic Signal Controller And Cabinet EACH	182.74000	730.96	498.45000	1,993.80		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
2515 613342	4.000 Remove Traffic Signal Wood Pole And Traffic Signal Equipment EACH	567.08000	2,268.32	1,310.74000	5,242.96		
2520 613346	3,000.000 Remove Electrical Cable (Any Type) LF	0.60000	1,800.00	3.41000	10,230.00		
2525 613348	3.000 Rel ExistTrafSig Controller Cab Onto Temp Prtble Concrete Bs EACH	639.49000	1,918.47	3,361.92000	10,085.76		
2530 613350	24.000 Rel Any Size Traf Sig Head(12" LED Mod)OntoTemp Pole Assem EACH	130.20000	3,124.80	269.14000	6,459.36		
2535 613352	24.000 Rel Any Pedest SigHead(12" LED Modules)Onto Temp Pole Asmbly EACH	130.20000	3,124.80	197.31000	4,735.44		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
2540	613354 Frnsh 18"X24" "One Way (Right Arrow)" Led Electronic Sign	5.000	4,548.62000	22,743.10	4,884.11000	24,420.55	
2545	613356 Frnsh 18"X24" "One Way (Left Arrow)"LED Electronic Sign	5.000	4,548.62000	22,743.10	4,884.11000	24,420.55	
2550	613358 Furnish 30"X30" Symbolic "No Left Turn"LED Electronic Sign	10.000	4,061.08000	40,610.80	4,368.39000	43,683.90	
2555	613360 Furnish 30"X30" Symbolic "Do Not Enter" LED Electronic Sign	5.000	4,223.60000	21,118.00	4,884.11000	24,420.55	
2560	613362 Furnish 30"X30" "Wrong Way"LED Electronic Sign	3.000	4,548.62000	13,645.86	4,884.11000	14,652.33	



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
2565 613376	5.000 EACH Install 18"X24" LED Electronic Sign On Any Pole	330.06000	1,650.30	1,602.17000	8,010.85		
2570 613378	5.000 EACH Install 30"X30"LED Electronic Sign On Any Pole	409.97000	2,049.85	1,602.17000	8,010.85		
2575 613398	(1.000) LS PEPCO Service Connect, Disconnect, & PEPCO Manhole EntryFees	50,000.00000	50,000.00	50,000.00000	50,000.00		
2580 614078	30.000 EACH F&I 36" x 36" x 36" Manhole	4,384.89000	131,546.70	5,002.28000	150,068.40		
2585 614084	12.000 EACH F&I 48" x 48" x 48" Manhole	5,472.26000	65,667.12	5,604.60000	67,255.20		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
2590 614504	3.000 F&I #18 Cast Iron pole EACH	10,121.21000	30,363.63	13,310.59000	39,931.77		
2595 614528	3.000 F&I Twin 20 Steel/Cast Iron Pole EACH	10,591.84000	31,775.52	14,891.79000	44,675.37		
2600 614626	2.000 F&I Wood Pole, 35 ft. Height or Less EACH	1,002.26000	2,004.52	2,114.90000	4,229.80		
2605 614800	15.000 F&I 110 Watt Cobrahead LED Fixture complete with photocell EACH	788.47000	11,827.05	715.85000	10,737.75		
2610 614802	15.000 F&I 215 Watt Cobrahead LED Fixture complete with photocell EACH	957.51000	14,362.65	922.13000	13,831.95		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
2615 614804	10.000 EACH F&I 200 Watt Teardrop LED Fixture complete with photocell	1,959.19000	19,591.90	1,838.55000	18,385.50		
2620 614806	10.000 EACH F&I 100 W Post-top LED Fixture w/Washington Globe&photocell	1,326.41000	13,264.10	1,313.25000	13,132.50		
2625 614993	5.000 EACH Electrical Work Special Item -EACH- F%I 3 SECTION LED BUS ONLY SIGNAL HEAD	732.09000	3,660.45	1,779.74000	8,898.70		
2630 614993	1.000 EACH Electrical Work Special Item -EACH- F&I 2 POLE AC POWERED RECTANGULAR RAPID FLASHING BEACON	15,025.31000	15,025.31	17,316.43000	17,316.43		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
2635 614993	4.000 EACH Electrical Work Special Item -EACH-F&I 2 POLE SOLAR POWERED RECTANGULAR RAPID FLASHING BEACON SYSTEM	18,741.25000	74,965.00	23,322.97000	93,291.88		
2640 614993	1.000 EACH Electrical Work Special Item -EACH-F&I 3 POLE AC POWERED RECTANGULAR RAPID FLASHING BEACON SYSTEM	19,167.62000	19,167.62	23,614.20000	23,614.20		
2645 614993	1.000 EACH Electrical Work Special Item -EACH-F&I 3 POLE SOLAR POWERED RECTANGULAR RAPID FLASHING BEACON	29,110.87000	29,110.87	30,360.94000	30,360.94		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
2650	614993 Electrical Work Special Item -EACH-F&I 6.5' PEDESTRIAN PEDESTAL POLE	1.000 EACH	775.65000 775.65	552.95000 552.95			
2655	614993 Electrical Work Special Item -EACH-F&I ADAPTER PANEL AND RACK MOUNTED SPLICE ENCLOSURE	1.000 EACH	792.15000 792.15	1,399.11000 1,399.11			
2660	614993 Electrical Work Special Item -EACH-F&I BOLT ON UPS W/INVERTER CHARGER AND BATTERY PACK	10.000 EACH	7,596.91000 75,969.10	8,984.67000 89,846.70			
2665	614993 Electrical Work Special Item -EACH-F&I INFRARED VIDEO DETECTION CAMERA	5.000 EACH	3,357.05000 16,785.25	6,265.88000 31,329.40			



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
2670 614993	4.000 EACH Electrical Work Special Item -EACH-F&I INTEGRATED VEHICULAR PEDESTRIAN AND BIKE VIDEO DETECTION SYSTEM	6,180.78000	24,723.12	13,642.06000	54,568.24		
2675 614993	3.000 EACH Electrical Work Special Item -EACH-F&I MODEL 2070E TRAFFIC SIGNAL CONTROLLER FIRMWARE	280.01000	840.03	31,518.00000	94,554.00		
2680 614993	3.000 EACH Electrical Work Special Item -EACH-F&I MODEL 207E TRAFFIC SIGNAL CONTROLLER	2,188.95000	6,566.85	3,791.14000	11,373.42		
2685 614993	10.000 EACH Electrical Work Special Item -EACH-F&I PREMIUM RUBBER SPEED BUMP (6' SECTION)	889.82000	8,898.20	2,311.32000	23,113.20		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set:		Cat Alt Member:		LCC:
2690 614993	1.000 EACH Electrical Work Special Item -EACH- F&I SWITCH AND BACK PANEL	1,952.89000	1,952.89	3,195.00000	3,195.00		
2695 614993	5.000 EACH Electrical Work Special Item -EACH- F71 PREMIUM RUBBER SPEED BUMP SYSTEM (23.5' SECTION)	2,349.73000	11,748.65	2,836.19000	14,180.95		
2700 614993	4.000 EACH Electrical Work Special Item -EACH- THERMOPLASTIC BIKE SHARED LANE MARKING (SHARROW)	193.13000	772.52	151.69000	606.76		
2705 616022	1,500.000 SF Traffic Sign Panels	37.01000	55,515.00	51.57000	77,355.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
2710 616995	150.000 EACH	97.42000	14,613.00	170.07000	25,510.50		
Traffic Signing Special Item - EACH - F&I SURFACE MOUNT FLEXIBLE POST W/CIRCULAR HEAVY DUTY BASE							
2715 616995	150.000 EACH	203.17000	30,475.50	170.07000	25,510.50		
Traffic Signing Special Item - EACH - F&I SURFACE MOUNT FLEXIBLE POST W/RAISED CURB BASE							
Section Totals:			\$5,679,069.78		\$6,589,627.52		
Life Cycle Costs:							
Section Total with LCC:			\$5,679,069.78		\$6,589,627.52		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
2720 00003	200.000 Employee Training HR	64.15000	12,830.00	46.53000	9,306.00		
2725 000110	1,000.000 Materials Special Item - SF - GREEN PAVEMENT PAINT SF	7.78000	7,780.00	7.50000	7,500.00		
2730 202002	700.000 Common Excavation CY	187.14000	130,998.00	96.31000	67,417.00		
2735 403002	9,000.000 Tack Coat SY	1.14000	10,260.00	1.35000	12,150.00		
2740 408002	1,100.000 Repair-Replace HMA Surface Course, 12.5 mm TON	281.29000	309,419.00	217.51000	239,261.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
2745 410002	9,000.000 Pavement Profiling (Milling) SY	18.32000	164,880.00	11.04000	99,360.00		
2750 505034	300.000 Repair PCC Base CY	871.75000	261,525.00	831.77000	249,531.00		
2755 505038	15.000 Repair PCC Driveway-Alley Entrance CY	1,128.14000	16,922.10	934.89000	14,023.35		
2760 506006	25.000 PCC Directional Island CY	1,391.85000	34,796.25	962.38000	24,059.50		
2765 605018	1,600.000 Repair-Replace PCC Sidewalk, 4 Inch SY	122.28000	195,648.00	103.13000	165,008.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set:		Cat Alt Member:		LCC:
2770 605022	10.000 Repair-Replace Exposed Aggregate PCC Sidewalk SY	241.74000	2,417.40	522.44000	5,224.40		
2775 605028	20.000 Brick Sidewalk on Sand/Cement Bed SY	212.49000	4,249.80	302.46000	6,049.20		
2780 605030	50.000 Block Sidewalk on PCC Base SY	417.58000	20,879.00	378.08000	18,904.00		
2785 605032	10.000 Block Sidewalk on Sand-Cement Bed SY	319.97000	3,199.70	481.20000	4,812.00		
2790 605034	150.000 Brick Sidewalk Repair on PCC Base SY	227.13000	34,069.50	261.22000	39,183.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
2795 606052	60.000 Repair-Replace PCC Curb and/or Gutter CY	95.26000	5,715.60	934.89000	56,093.40		
2800 606054	50.000 Repair-Replace PCC Circular Curb and/or Gutter CY	109.91000	5,495.50	1,031.13000	51,556.50		
2805 606064	500.000 Furnish and Set 8"x12" Granite Straight Curb LF	212.49000	106,245.00	164.98000	82,490.00		
2810 606066	90.000 Furnish&Set 8"x12" Granite Circular Curb Radius Under 10Ft LF	285.70000	25,713.00	288.72000	25,984.80		
2815 606068	10.000 Furnish&Set8"x12"Granite Circular Curb Radius10-100Ft LF	315.01000	3,150.10	412.45000	4,124.50		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
2820 606070	10.000 Furjish&Set8"x12"Granite Circular Curb Radius Over 100Ft LF	333.57000	3,335.70	412.45000	4,124.50		
2825 606082	150.000 Reset Stone Curb LF	109.91000	16,486.50	82.49000	12,373.50		
2830 606098	50.000 PCC Wheelchair/Bicycle Ramp - New Construction EACH	2,007.16000	100,358.00	1,993.51000	99,675.50		
2835 606100	50.000 PCC Wheelchair/Bicycle Ramp - Existing Construction EACH	2,563.90000	128,195.00	2,130.99000	106,549.50		
2840 606108	25.000 Brick Gutter SF	68.87000	1,721.75	192.48000	4,812.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
2845 607018	220.000 Sod with 3 Inch Topsoil SY	18.76000	4,127.20	18.13000	3,988.60		
2850 612008	3,000.000 Remove Lane Markings SF	8.85000	26,550.00	7.85000	23,550.00		
2855 612054	8,000.000 Thermoplastic Pavement Marking, 4 Inch LF	2.37000	18,960.00	2.19000	17,520.00		
2860 612058	6,000.000 Thermoplastic Pavement Marking, 6 Inch LF	5.60000	33,600.00	4.69000	28,140.00		
2865 612064	15,000.000 Thermoplastic Pavement Marking, 12 Inch LF	9.15000	137,250.00	8.12000	121,800.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
2870 612068	100.000 Thermoplastic Pavement Letter EACH	203.69000	20,369.00	156.26000	15,626.00		
2875 612070	70.000 Thermoplastic Pavement Arrow EACH	260.32000	18,222.40	218.73000	15,311.10		
2880 612072	5.000 Thermoplastic Pavement Diamond EACH	656.25000	3,281.25	687.42000	3,437.10		
2885 612074	5.000 Thermoplastic Pavement Bicycle Marking, 4 Foot EACH	505.73000	2,528.65	437.45000	2,187.25		
2890 612076	10.000 Thermoplastic Pavement Bicycle Marking, 8 Foot EACH	593.24000	5,932.40	531.32000	5,313.20		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
2895	612080 Thermoplastic Pavement Handicap Symbol Marking, 4 Foot	1.000 EACH	525.00000 525.00	562.43000 562.43			
2900	612082 Thermoplastic Pavement Handicap Symbol Marking, 8 foot	1.000 EACH	3,150.00000 3,150.00	3,437.08000 3,437.08			
2905	612090 Black Contrast Tape	500.000 SF	33.30000 16,650.00	30.03000 15,015.00			
2910	612100 Portable Changeable Message Sign	2.000 EACH	285.80000 571.60	5,410.59000 10,821.18			
2915	612991 Traffic Control Special Item - LS - MISCELLANEOUS SAFETY IMPROVEMENTS	(1.000) LS	50,000.00000 50,000.00	50,000.00000 50,000.00			



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
2920 612993	15.000 EACH Traffic Control Special Item - EACH - F&I 14-SLOT INPUT FILE RACK FOR MODEL 336 CABINET	528.18000	7,922.70	2,030.10000	30,451.50		
2925 612993	10.000 EACH Traffic Control Special Item - EACH - F&I 15' TALL ALUMINIUM POLE W/ALUMINIUM PEDESTAL BASE	989.92000	9,899.20	1,331.60000	13,316.00		
2930 612993	15.000 EACH Traffic Control Special Item - EACH - F&I AUXILLARY INTERFACE PANEL	750.63000	11,259.45	9,376.55000	140,648.25		
2935 612993	15.000 EACH Traffic Control Special Item - EACH - F&I CELLULAR ANTENNA	223.46000	3,351.90	1,204.68000	18,070.20		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
2940 612993	15.000 EACH Traffic Control Special Item - EACH - F&I CELLULAR MODEM	1,314.92000	19,723.80	1,948.33000	29,224.95		
2945 612993	1.000 EACH Traffic Control Special Item - EACH - F&I FIBER OPTIC AERIAL CLOSURE	630.03000	630.03	5,596.81000	5,596.81		
2950 612993	1.000 EACH Traffic Control Special Item - EACH - F&I FIBER OPTIC UNDERGROUND CLOSURE	733.49000	733.49	3,865.78000	3,865.78		
2955 612993	15.000 EACH Traffic Control Special Item - EACH - F&I PHASE SELECTOR CARD	4,210.90000	63,163.50	1,298.54000	19,478.10		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
2960 612993	20.000 EACH Traffic Control Special Item - EACH - F&I RETROREFLECTIVE BACK PLATE FOR 3 SECTION TRAFFIC SIGNAL HEAD 12"	392.05000	7,841.00	426.63000	8,532.60		
2965 612993	20.000 EACH Traffic Control Special Item - EACH - F&I RETROREFLECTIVE BACK PLATE FOR 4 SECTION TRAFFIC SIGNAL HEAD 12"	404.54000	8,090.80	455.57000	9,111.40		
2970 612993	20.000 EACH Traffic Control Special Item - EACH - F&I RETROREFLECTIVE BACK PLATE FOR 5 SECTION TRAFFIC SIGNAL HEAD 12"	503.79000	10,075.80	479.08000	9,581.60		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
2975 612993	10.000 EACH Traffic Control Special Item - EACH - F&I SINGLE LED EMBEDDED W11-2 SIGN ASSEMBLY	5,324.71000	53,247.10	9,172.03000	91,720.30		
2980 612993	10.000 EACH Traffic Control Special Item - EACH - F7I DOUBLE LED EMBEDDED W11-2 SIGN ASSEMBLY	6,662.34000	66,623.40	10,269.30000	102,693.00		
2985 612997	500.000 LF Traffic Control Special Item - LF - CONDUIT CLEANING	8.56000	4,280.00	9.37000	4,685.00		
2990 612997	500.000 LF Traffic Control Special Item - LF - ROD CONDUIT	2.60000	1,300.00	9.37000	4,685.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
2995 613002	50.000 LF	9.73000	486.50	13.26000	663.00		
F&I Inductive Loop Detector							
3000 613006	60.000 EACH	819.78000	49,186.80	478.76000	28,725.60		
Remove Abandoned Traffic Signal/Street Light Pole Foundation							
3005 613008	100.000 EACH	1,774.25000	177,425.00	1,922.51000	192,251.00		
F&I PCC Foundation For Traffic Sig /Pendant Post St Lt Pole							
3010 613010	4.000 EACH	3,118.88000	12,475.52	3,772.28000	15,089.12		
F&I Foundation Traffic Signal Pole w/Monotube Mast Armo20 Ft							
3015 613012	4.000 EACH	3,420.99000	13,683.96	4,908.11000	19,632.44		
F&I Foundation Traffic Signal Pole w/Monotube Mast Arm>20 Ft							



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
3020	613016 Furnish&Install One 2 In PVC Encased Electrical Conduit LF	500.000	69.01000 34,505.00	136.35000	68,175.00		
3025	613018 Furnish&Install One 4 In PVC Encased Electrical Conduit LF	200.000	68.96000 13,792.00	146.09000	29,218.00		
3030	613020 Furnish&Install Galvanized Rigid Steel Elec Conduit 2 In Dia LF	150.000	16.20000 2,430.00	45.93000	6,889.50		
3035	613022 Furnish&Install Galvanized Rigid Steel Elec Conduit 4 In Dia LF	50.000	43.85000 2,192.50	59.41000	2,970.50		
3040	613024 F&I No. 10 Awg Stranded Wire LF	6,000.000	2.20000 13,200.00	1.68000	10,080.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
3045 613026	6,000.000 F&I No. 8 Awg Stranded Wire LF	2.35000	14,100.00	2.16000	12,960.00		
3050 613028	9,000.000 F&I No. 6 Awg Stranded Wire LF	2.51000	22,590.00	2.76000	24,840.00		
3055 613030	100.000 F&I Galvanized Steel Transformer Base EACH	839.00000	83,900.00	881.93000	88,193.00		
3060 613032	35.000 Furnish&Install 28.5 Ft Tall Pendant Post St. Light Pole EACH	3,726.37000	130,422.95	4,276.66000	149,683.10		
3065 613034	8.000 F&I Handbox EACH	1,322.11000	10,576.88	2,277.86000	18,222.88		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
3070	613036 750.000 Furnish&Install One 2 In&Two 4 In PVC Encased Elec Conduits LF	142.74000	107,055.00	143.92000	107,940.00		
3075	613038 2,600.000 Furnish&Install One 2 In&One 4 In PVC Encased Elec Conduits LF	99.11000	257,686.00	136.35000	354,510.00		
3080	613040 2,500.000 Furnish&Install Four 4 In PVC Encased Electrical Conduits LF	167.61000	419,025.00	166.65000	416,625.00		
3085	613042 10.000 Furnish&Install Six 4 In PVC Encased Electrical Conduits LF	228.07000	2,280.70	202.10000	2,021.00		
3090	613044 50.000 Repair-Replace Existing Encased Electrical Conduit 2 In Dia. LF	60.24000	3,012.00	108.21000	5,410.50		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
3095 613046	50.000 LF	64.45000	3,222.50	108.21000	5,410.50		
Repair-Replace Existing Encased Electrical Conduit 3 In Dia.							
3100 613048	50.000 LF	68.96000	3,448.00	108.21000	5,410.50		
Repair-Replace Existing Encased Electrical Conduit 4 In Dia.							
3105 613050	15.000 EACH	1,688.44000	25,326.60	1,899.12000	28,486.80		
F&I Pcc Foundation For Controller Cabinet							
3110 613052	5.000 EACH	212.74000	1,063.70	590.04000	2,950.20		
Fur Temp Port Concrete Base M.336-S&M.336-Ss Traf Sig Cab							
3115 613054	30.000 EACH	212.74000	6,382.20	1,991.10000	59,733.00		
Fur Temp Port Conc Base 20 Ft Steel Traf Pole on Trans Base							



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set:		Cat Alt Member:		LCC:
3120 613056	30.000 Relocate Any Temporary, Portable, Concrete Base EACH	248.23000	7,446.90	453.69000	13,610.70		
3125 613058	60.000 F&I 20 Foot Tall Steel Traffic Signal Pole EACH	2,017.75000	121,065.00	2,368.70000	142,122.00		
3130 613060	1.000 F&I Round Steel Monotube Traf Sig Pole 15 Ft Monotube Arm EACH	6,668.19000	6,668.19	9,119.45000	9,119.45		
3135 613062	1.000 F&I Round Steel Monotube Traf Sig Pole 20 Ft Monotube Arm EACH	6,638.90000	6,638.90	10,906.73000	10,906.73		
3140 613064	1.000 F&I Round Steel Monotube Traf Sig Pole 25 Ft Monotube Arm EACH	5,957.79000	5,957.79	9,875.61000	9,875.61		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set:		Cat Alt Member:		LCC:
3145 613066	1.000 F&I Round Steel Monotube Traf Sig Pole 30 Ft Monotube Arm	7,566.14000	7,566.14	11,787.88000	11,787.88		
3150 613068	1.000 F&I Round Steel Monotube Traf Sig Pole 35 Ft Monotube Arm	7,950.31000	7,950.31	12,050.35000	12,050.35		
3155 613070	1.000 F&I Round Steel Monotube Traf Sig Pole 40 Ft Monotube Arm	8,129.38000	8,129.38	12,312.81000	12,312.81		
3160 613078	40.000 Furnish&Install 8 Ft Mast Arm w/Clamp & Removable End Clamp	925.24000	37,009.60	954.64000	38,185.60		
3165 613092	500.000 Furnish Brick	3.89000	1,945.00	5.48000	2,740.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
3170 613094	20.000 Furnish Block EACH	102.44000	2,048.80	61.68000	1,233.60		
3175 613096	5.000 Furnish&Install Closed Circuit Television Camera System EACH	12,391.54000	61,957.70	8,666.38000	43,331.90		
3180 613098	50,000.000 F&I 7 Conductor 14 Awg Stranded Electrical Traffic Sig Cable LF	3.81000	190,500.00	2.12000	106,000.00		
3185 613100	20,000.000 F&I 4 Conduct 18 Awg Shielded Stranded Elec. Traf Sig Cable LF	2.70000	54,000.00	1.95000	39,000.00		
3190 613106	10,000.000 Furnish&Inst 25 Pair 19 Awg Underground Communications Cable LF	6.24000	62,400.00	15.92000	159,200.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
3195 613108	5,000.000 LF Furnish&Inst 25 Pair 19 Awg Overhead Communications Cable	6.93000	34,650.00	20.48000	102,400.00		
3200 613110	1,000.000 LF Furnish&Inst 50 Pair 19 Awg Underground Communications Cable	8.24000	8,240.00	15.92000	15,920.00		
3205 613112	100.000 LF Furnish&Inst 50 Pair 19 Awg Overhead Communications Cable	8.58000	858.00	20.48000	2,048.00		
3210 613118	1,000.000 LF F&I Outside Plant Fiber Optic Cable(Type, Mode, Size)	3.60000	3,600.00	6.19000	6,190.00		
3215 613122	8.000 LF F&I Fiber Optic Pigtail	21.36000	170.88	91.24000	729.92		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
3220 613126	30.000 EACH	27.98000	839.40	139.98000	4,199.40		
F&I Fiber Optic Splice							
3225 613128	1.000 EACH	106.67000	106.67	239.97000	239.97		
F&I Fiber Optic Fan Out Kit							
3230 613130	30.000 EACH	34.66000	1,039.80	73.75000	2,212.50		
F&I Fiber Optic Connectors (Mode)							
3235 613132	20.000 EACH	31.97000	639.40	177.48000	3,549.60		
F&I Fiber Optic Patch Cord							
3240 613134	2.000 EACH	225.02000	450.04	5,740.55000	11,481.10		
F&I Fiber Optic Snowshoe							



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set:		Cat Alt Member:		LCC:
3245 613138	6.000 F&I Fiber Optic External Transceiver (Mode) EACH	213.37000	1,280.22	3,068.38000	18,410.28		
3250 613150	120.000 Furnish Red Ball Led Module (12 inch) EACH	42.61000	5,113.20	47.49000	5,698.80		
3255 613156	120.000 Furnish Yellow Ball Led Module (12 inch) EACH	42.61000	5,113.20	47.49000	5,698.80		
3260 613162	120.000 Furnish Green Ball Led Module (12 inch) EACH	37.37000	4,484.40	47.49000	5,698.80		
3265 613164	10.000 Furnish Red Arrow Led Module EACH	42.61000	426.10	47.49000	474.90		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
3270 613166	20.000 Furnish Yellow Arrow Led Module EACH	37.37000	747.40	47.49000	949.80		
3275 613168	20.000 Furnish Green Arrow Led Module EACH	42.61000	852.20	47.49000	949.80		
3280 613178	15.000 Furnish Red Ball LED Module With Bicycle Symbol (12 inch) EACH	69.39000	1,040.85	93.74000	1,406.10		
3285 613184	15.000 Furnish Yellow Ball LED Module With Bicycle Symbol (12 inch) EACH	69.39000	1,040.85	94.14000	1,412.10		
3290 613190	15.000 Furnish Green Ball LED Module With Bicycle Symbol (12 inch) EACH	69.39000	1,040.85	94.14000	1,412.10		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set:		Cat Alt Member:		LCC:
3295 613192	100.000 EACH 12 In Overlay White Wlkn Person & Portland Orange Led Mod	130.08000	13,008.00	141.24000	14,124.00		
3300 613194	100.000 EACH Furnish 12 Inch Portland Orange Countdown Led Module	130.08000	13,008.00	141.24000	14,124.00		
3305 613196	10.000 EACH F&I 1 Section Conventional Traf Sig Head On Pole(Lenses 12")	220.26000	2,202.60	405.79000	4,057.90		
3310 613202	100.000 EACH F&I 3 Section Conventional Traf Sig Head On Pole(Lenses 12")	463.91000	46,391.00	714.20000	71,420.00		
3315 613204	15.000 EACH F&I 4 Section Conventional Traf Sig Head On Pole(Lenses 12")	563.90000	8,458.50	734.54000	11,018.10		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
3320 613206	15.000 EACH F&I 5 Section Conventional Traf Sig Head On Pole(Lenses 12")	643.91000	9,658.65	1,097.57000	16,463.55		
3325 613208	50.000 EACH F&I 3 Section Conv Traf Sig Head On Mast Arm(Lenses 12")	707.17000	35,358.50	911.81000	45,590.50		
3330 613210	5.000 EACH F&I 4 Section Conv Traf Sig Head On Mast Arm(Lenses 12")	822.39000	4,111.95	1,200.99000	6,004.95		
3335 613212	5.000 EACH F&I 5 Section Conv Traf Sig Head On Mast Arm(Lenses 12")	937.01000	4,685.05	1,592.13000	7,960.65		
3340 613214	10.000 EACH F&I 3 Sec Optically Program Traf Head On Pole(Lenses 12")	3,320.52000	33,205.20	4,739.03000	47,390.30		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
3345 613216	4.000 EACH F&I 4 Sec Optically Program Traf Head On Pole(Lenses12")	4,414.92000	17,659.68	6,134.45000	24,537.80		
3350 613218	4.000 EACH F&I 5 Sec Optically Program Traf Head On Pole(Lenses12")	5,429.32000	21,717.28	6,338.88000	25,355.52		
3355 613220	4.000 EACH F&I 3 Sec Optically Program Traf Head Mast Arm(Lenses 12")	3,651.61000	14,606.44	4,942.43000	19,769.72		
3360 613222	4.000 EACH F&I 4 Sec Optically Program Traf Head Mast Arm(Lenses 12")	4,706.02000	18,824.08	6,400.35000	25,601.40		
3365 613224	4.000 EACH F&I 5 Sec Optically Program Traf Head Mast Arm(Lenses 12")	5,767.13000	23,068.52	7,997.59000	31,990.36		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
3370 613226	100.000	330.58000	33,058.00	737.67000	73,767.00		
F&I 2 Sect Conventional Pedestrian Signal Head on Pole(12")	EACH						
3375 613228	8.000	2,596.86000	20,774.88	737.67000	5,901.36		
F&I 2 Section Optically Program Pedest Sig Head On Pole(12")	EACH						
3380 613236	10.000	152.73000	1,527.30	101.72000	1,017.20		
F&I Pedestrian Push Button	EACH						
3385 613238	100.000	810.98000	81,098.00	996.60000	99,660.00		
F&I Accessible Pedestrian Signal Unit w/Custom Messaging	EACH						
3390 613240	100.000	213.37000	21,337.00	313.81000	31,381.00		
F&I Accessible Pedestrian Signal Control Unit	EACH						



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
3395	613322 F&I Traffic Signal Controller And Cabinet	10.000	17,747.11000	177,471.10	22,778.58000	227,785.80	
3400	613334 Remove Abandoned Traff Signal Controller Cabinet Foundation	8.000	683.15000	5,465.20	908.98000	7,271.84	
3405	613336 Remove Street Light Pole And Street Light Equipment	25.000	283.67000	7,091.75	540.02000	13,500.50	
3410	613338 Remove Traffic Signal Pole And Traffic Signal Equipment	30.000	489.67000	14,690.10	724.55000	21,736.50	
3415	613340 Remove Traffic Signal Controller And Cabinet	4.000	182.81000	731.24	513.40000	2,053.60	



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
3420 613342	4.000 Remove Traffic Signal Wood Pole And Traffic Signal Equipment EACH	567.30000	2,269.20	1,350.06000	5,400.24		
3425 613346	3,000.000 Remove Electrical Cable (Any Type) LF	0.60000	1,800.00	3.52000	10,560.00		
3430 613348	3.000 Rel ExistTrafSig Controller Cab Onto Temp Prtble Concrete Bs EACH	639.73000	1,919.19	3,462.78000	10,388.34		
3435 613350	24.000 Rel Any Size Traf Sig Head(12" LED Mod)OntoTemp Pole Assem EACH	130.52000	3,132.48	277.22000	6,653.28		
3440 613352	24.000 Rel Any Pedest SigHead(12" LED Modules)Onto Temp Pole Asmbly EACH	130.52000	3,132.48	203.23000	4,877.52		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
3445 613354	5.000	4,667.20000	23,336.00	5,030.64000	25,153.20		
Frnsh 18"X24" "One Way (Right Arrow)" Led Electronic Sign	EACH						
3450 613356	5.000	4,667.20000	23,336.00	5,030.64000	25,153.20		
Frnsh 18"X24" "One Way (Left Arrow)"LED Electronic Sign	EACH						
3455 613358	10.000	4,166.95000	41,669.50	4,499.45000	44,994.50		
Furnish 30"X30" Symbolic "No Left Turn"LED Electronic Sign	EACH						
3460 613360	5.000	4,333.70000	21,668.50	5,030.64000	25,153.20		
Furnish 30"X30" Symbolic "Do Not Enter" LED Electronic Sign	EACH						
3465 613362	3.000	4,667.20000	14,001.60	5,030.64000	15,091.92		
Furnish 30"X30" "Wrong Way"LED Electronic Sign	EACH						



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
3470 613376	5.000 EACH	330.45000	1,652.25	1,650.23000	8,251.15		
Install 18"X24" LED Electronic Sign On Any Pole							
3475 613378	5.000 EACH	410.39000	2,051.95	1,650.23000	8,251.15		
Install 30"X30"LED Electronic Sign On Any Pole							
3480 613398	(1.000) LS	50,000.00000	50,000.00	50,000.00000	50,000.00		
PEPCO Service Connect, Disconnect, & PEPCO Manhole EntryFees							
3485 614078	30.000 EACH	4,450.92000	133,527.60	5,152.35000	154,570.50		
F&I 36" x 36" x 36" Manhole							
3490 614084	12.000 EACH	5,545.55000	66,546.60	5,772.74000	69,272.88		
F&I 48" x 48" x 48" Manhole							



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
3495 614504	3.000 F&I #18 Cast Iron pole EACH	10,171.22000	30,513.66	13,709.90000	41,129.70		
3500 614528	3.000 F&I Twin 20 Steel/Cast Iron Pole EACH	10,643.89000	31,931.67	15,338.55000	46,015.65		
3505 614626	2.000 F&I Wood Pole, 35 ft. Height or Less EACH	1,004.38000	2,008.76	2,178.35000	4,356.70		
3510 614800	15.000 F&I 110 Watt Cobrahead LED Fixture complete with photocell EACH	806.98000	12,104.70	737.32000	11,059.80		
3515 614802	15.000 F&I 215 Watt Cobrahead LED Fixture complete with photocell EACH	980.42000	14,706.30	949.80000	14,247.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
3520 614804	10.000 F&I 200 Watt Teardrop LED Fixture complete with photocell	2,007.53000	20,075.30	1,893.71000	18,937.10		
3525 614806	10.000 F&I 100 W Post-top LED Fixture w/Washington Globe&photocell	1,358.64000	13,586.40	1,352.65000	13,526.50		
3530 614993	5.000 Electrical Work Special Item -EACH- F%I 3 SECTION LED BUS ONLY SIGNAL HEAD	743.99000	3,719.95	1,833.13000	9,165.65		
3535 614993	1.000 Electrical Work Special Item -EACH- F&I 2 POLE AC POWERED RECTANGULAR RAPID FLASHING BEACON	15,339.70000	15,339.70	17,835.92000	17,835.92		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
3540 614993	4.000 EACH Electrical Work Special Item -EACH-F&I 2 POLE SOLAR POWERED RECTANGULAR RAPID FLASHING BEACON SYSTEM	19,196.97000	76,787.88	24,022.66000	96,090.64		
3545 614993	1.000 EACH Electrical Work Special Item -EACH-F&I 3 POLE AC POWERED RECTANGULAR RAPID FLASHING BEACON SYSTEM	19,630.36000	19,630.36	24,322.63000	24,322.63		
3550 614993	1.000 EACH Electrical Work Special Item -EACH-F&I 3 POLE SOLAR POWERED RECTANGULAR RAPID FLASHING BEACON	29,746.83000	29,746.83	31,271.77000	31,271.77		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
3555 614993	1.000 EACH Electrical Work Special Item -EACH-F&I 6.5' PEDESTRIAN PEDESTAL POLE	789.46000	789.46	569.54000	569.54		
3560 614993	1.000 EACH Electrical Work Special Item -EACH-F&I ADAPTER PANEL AND RACK MOUNTED SPLICE ENCLOSURE	809.15000	809.15	1,441.08000	1,441.08		
3565 614993	10.000 EACH Electrical Work Special Item -EACH-F&I BOLT ON UPS W/INVERTER CHARGER AND BATTERY PACK	7,781.82000	77,818.20	9,254.21000	92,542.10		
3570 614993	5.000 EACH Electrical Work Special Item -EACH-F&I INFRARED VIDEO DETECTION CAMERA	3,441.49000	17,207.45	6,453.86000	32,269.30		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
3575 614993	4.000 EACH Electrical Work Special Item -EACH-F&I INTEGRATED VEHICULAR PEDESTRIAN AND BIKE VIDEO DETECTION SYSTEM	6,338.83000	25,355.32	14,051.32000	56,205.28		
3580 614993	3.000 EACH Electrical Work Special Item -EACH-F&I MODEL 2070E TRAFFIC SIGNAL CONTROLLER FIRMWARE	281.07000	843.21	32,463.54000	97,390.62		
3585 614993	3.000 EACH Electrical Work Special Item -EACH-F&I MODEL 207E TRAFFIC SIGNAL CONTROLLER	2,199.56000	6,598.68	3,904.87000	11,714.61		
3590 614993	10.000 EACH Electrical Work Special Item -EACH-F&I PREMIUM RUBBER SPEED BUMP (6' SECTION)	906.86000	9,068.60	2,380.66000	23,806.60		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set:		Cat Alt Member:		LCC:
3595 614993	1.000 EACH Electrical Work Special Item -EACH- F&I SWITCH AND BACK PANEL	1,960.84000	1,960.84	3,290.85000	3,290.85		
3600 614993	5.000 EACH Electrical Work Special Item -EACH- F71 PREMIUM RUBBER SPEED BUMP SYSTEM (23.5' SECTION)	2,400.72000	12,003.60	2,921.27000	14,606.35		
3605 614993	4.000 EACH Electrical Work Special Item -EACH- THERMOPLASTIC BIKE SHARED LANE MARKING (SHARROW)	203.69000	814.76	156.24000	624.96		
3610 616022	1,500.000 SF Traffic Sign Panels	37.53000	56,295.00	53.12000	79,680.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
3615 616995	150.000 EACH Traffic Signing Special Item - EACH - F&I SURFACE MOUNT FLEXIBLE POST W/CIRCULAR HEAVY DUTY BASE	99.04000	14,856.00	175.17000	26,275.50		
3620 616995	150.000 EACH Traffic Signing Special Item - EACH - F&I SURFACE MOUNT FLEXIBLE POST W/RAISED CURB BASE	207.10000	31,065.00	175.17000	26,275.50		
Section Totals:			\$5,823,523.70		\$6,784,497.30		
Life Cycle Costs:							
Section Total with LCC:			\$5,823,523.70		\$6,784,497.30		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set:		Cat Alt Member:		LCC:
3625 000003	200.000 Employee Training HR	64.15000	12,830.00	47.93000	9,586.00		
3630 000110	1,000.000 Materials Special Item - SF - GREEN PAVEMENT PAINT SF	8.20000	8,200.00	7.72000	7,720.00		
3635 202002	700.000 Common Excavation CY	196.49000	137,543.00	99.20000	69,440.00		
3640 403002	9,000.000 Tack Coat SY	1.20000	10,800.00	1.39000	12,510.00		
3645 408002	1,100.000 Repair-Replace HMA Surface Course, 12.5 mm TON	294.36000	323,796.00	224.03000	246,433.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
3650	410002 Pavement Profiling (Milling) SY	9,000.000	19.17000 172,530.00	11.37000	102,330.00		
3655	505034 Repair PCC Base CY	300.000	912.34000 273,702.00	856.72000	257,016.00		
3660	505038 Repair PCC Driveway-Alley Entrance CY	15.000	1,180.55000 17,708.25	962.93000	14,443.95		
3665	506006 PCC Directional Island CY	25.000	1,456.52000 36,413.00	991.25000	24,781.25		
3670	605018 Repair-Replace PCC Sidewalk, 4 Inch SY	1,600.000	127.96000 204,736.00	106.22000	169,952.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
3675 605022	10.000 Repair-Replace Exposed Aggregate PCC Sidewalk SY	252.97000	2,529.70	538.11000	5,381.10		
3680 605028	20.000 Brick Sidewalk on Sand/Cement Bed SY	222.36000	4,447.20	311.54000	6,230.80		
3685 605030	50.000 Block Sidewalk on PCC Base SY	436.99000	21,849.50	389.42000	19,471.00		
3690 605032	10.000 Block Sidewalk on Sand-Cement Bed SY	335.96000	3,359.60	495.63000	4,956.30		
3695 605034	150.000 Brick Sidewalk Repair on PCC Base SY	237.69000	35,653.50	269.06000	40,359.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
3700	606052 Repair-Replace PCC Curb and/or Gutter	60.000 CY	99.68000 5,980.80	962.93000 57,775.80			
3705	606054 Repair-Replace PCC Circular Curb and/or Gutter	50.000 CY	114.91000 5,745.50	1,062.06000 53,103.00			
3710	606064 Furnish and Set 8"x12" Granite Straight Curb	500.000 LF	222.36000 111,180.00	169.93000 84,965.00			
3715	606066 Furnish&Set 8"x12" Granite Circular Curb Radius Under 10Ft	90.000 LF	298.98000 26,908.20	297.38000 26,764.20			
3720	606068 Furnish&Set8"x12"Granite Circular Curb Radius10-100Ft	10.000 LF	329.64000 3,296.40	424.82000 4,248.20			



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
3725 606070	10.000 Furjish&Set8"x12"Granite Circular Curb Radius Over 100Ft LF	350.24000	3,502.40	424.82000	4,248.20		
3730 606082	150.000 Reset Stone Curb LF	115.01000	17,251.50	84.96000	12,744.00		
3735 606098	50.000 PCC Wheelchair/Bicycle Ramp - New Construction EACH	2,100.41000	105,020.50	2,053.32000	102,666.00		
3740 606100	50.000 PCC Wheelchair/Bicycle Ramp - Existing Construction EACH	2,683.02000	134,151.00	2,194.92000	109,746.00		
3745 606108	25.000 Brick Gutter SF	72.06000	1,801.50	198.25000	4,956.25		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
3750	607018 Sod with 3 Inch Topsoil SY	220.000	18.84000 4,144.80	18.67000	4,107.40		
3755	612008 Remove Lane Markings SF	3,000.000	9.38000 28,140.00	8.08000	24,240.00		
3760	612054 Thermoplastic Pavement Marking, 4 Inch LF	8,000.000	2.63000 21,040.00	2.25000	18,000.00		
3765	612058 Thermoplastic Pavement Marking, 6 Inch LF	6,000.000	6.02000 36,120.00	4.83000	28,980.00		
3770	612064 Thermoplastic Pavement Marking, 12 Inch LF	15,000.000	9.41000 141,150.00	8.36000	125,400.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
3775 612068	100.000 Thermoplastic Pavement Letter EACH	219.51000	21,951.00	160.95000	16,095.00		
3780 612070	70.000 Thermoplastic Pavement Arrow EACH	270.91000	18,963.70	225.29000	15,770.30		
3785 612072	5.000 Thermoplastic Pavement Diamond EACH	682.50000	3,412.50	708.04000	3,540.20		
3790 612074	5.000 Thermoplastic Pavement Bicycle Marking, 4 Foot EACH	542.66000	2,713.30	450.57000	2,252.85		
3795 612076	10.000 Thermoplastic Pavement Bicycle Marking, 8 Foot EACH	635.45000	6,354.50	547.26000	5,472.60		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
3800	612080 Thermoplastic Pavement Handicap Symbol Marking, 4 Foot	1.000 EACH	551.25000 551.25	579.30000 579.30			
3805	612082 Thermoplastic Pavement Handicap Symbol Marking, 8 foot	1.000 EACH	3,202.50000 3,202.50	3,540.19000 3,540.19			
3810	612090 Black Contrast Tape	500.000 SF	34.62000 17,310.00	30.93000 15,465.00			
3815	612100 Portable Changeable Message Sign	2.000 EACH	285.80000 571.60	5,572.91000 11,145.82			
3820	612991 Traffic Control Special Item - LS - MISCELLANEOUS SAFETY IMPROVEMENTS	(1.000) LS	50,000.00000 50,000.00	50,000.00000 50,000.00			



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
3825 612993	15.000 EACH Traffic Control Special Item - EACH - F&I 14-SLOT INPUT FILE RACK FOR MODEL 336 CABINET	530.31000	7,954.65	2,091.00000	31,365.00		
3830 612993	10.000 EACH Traffic Control Special Item - EACH - F&I 15' TALL ALUMINIUM POLE W/ALUMINIUM PEDESTAL BASE	993.51000	9,935.10	1,371.55000	13,715.50		
3835 612993	15.000 EACH Traffic Control Special Item - EACH - F&I AUXILLARY INTERFACE PANEL	753.53000	11,302.95	9,657.85000	144,867.75		
3840 612993	15.000 EACH Traffic Control Special Item - EACH - F&I CELLULAR ANTENNA	224.15000	3,362.25	1,240.82000	18,612.30		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
3845 612993	15.000 EACH Traffic Control Special Item - EACH - F&I CELLULAR MODEM	1,321.15000	19,817.25	2,006.78000	30,101.70		
3850 612993	1.000 EACH Traffic Control Special Item - EACH - F&I FIBER OPTIC AERIAL CLOSURE	632.16000	632.16	5,764.72000	5,764.72		
3855 612993	1.000 EACH Traffic Control Special Item - EACH - F&I FIBER OPTIC UNDERGROUND CLOSURE	747.52000	747.52	3,981.75000	3,981.75		
3860 612993	15.000 EACH Traffic Control Special Item - EACH - F&I PHASE SELECTOR CARD	4,230.60000	63,459.00	1,337.50000	20,062.50		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
3865 612993	20.000 EACH Traffic Control Special Item - EACH - F&I RETROREFLECTIVE BACK PLATE FOR 3 SECTION TRAFFIC SIGNAL HEAD 12"	396.41000	7,928.20	439.42000	8,788.40		
3870 612993	20.000 EACH Traffic Control Special Item - EACH - F&I RETROREFLECTIVE BACK PLATE FOR 4 SECTION TRAFFIC SIGNAL HEAD 12"	409.80000	8,196.00	469.24000	9,384.80		
3875 612993	20.000 EACH Traffic Control Special Item - EACH - F&I RETROREFLECTIVE BACK PLATE FOR 5 SECTION TRAFFIC SIGNAL HEAD 12"	510.31000	10,206.20	493.45000	9,869.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
3880	612993 Traffic Control Special Item - EACH - F&I SINGLE LED EMBEDDED W11-2 SIGN ASSEMBLY	10.000 EACH	5,451.64000 54,516.40	9,447.19000 94,471.90			
3885	612993 Traffic Control Special Item - EACH - F7I DOUBLE LED EMBEDDED W11-2 SIGN ASSEMBLY	10.000 EACH	6,816.02000 68,160.20	10,577.38000 105,773.80			
3890	612997 Traffic Control Special Item - LF - CONDUIT CLEANING	500.000 LF	8.56000 4,280.00	9.65000 4,825.00			
3895	612997 Traffic Control Special Item - LF - ROD CONDUIT	500.000 LF	2.60000 1,300.00	9.65000 4,825.00			



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
3900	613002 F&I Inductive Loop Detector LF	50.000	9.86000 493.00	13.65000	682.50		
3905	613006 Remove Abandoned Traffic Signal/Street Light Pole Foundation EACH	60.000	827.08000 49,624.80	493.12000	29,587.20		
3910	613008 F&I PCC Foundation For Traffic Sig /Pendant Post St Lt Pole EACH	100.000	1,799.34000 179,934.00	1,980.19000	198,019.00		
3915	613010 F&I Foundation Traffic Signal Pole w/Monotube Mast Armo20 Ft EACH	4.000	3,171.22000 12,684.88	3,885.45000	15,541.80		
3920	613012 F&I Foundation Traffic Signal Pole w/Monotube Mast Arm>20 Ft EACH	4.000	3,432.31000 13,729.24	5,055.35000	20,221.40		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
3925 613016	500.000 LF Furnish&Install One 2 In PVC Encased Electrical Conduit	69.79000	34,895.00	140.44000	70,220.00		
3930 613018	200.000 LF Furnish&Install One 4 In PVC Encased Electrical Conduit	69.94000	13,988.00	150.47000	30,094.00		
3935 613020	150.000 LF Furnish&Install Galvanized Rigid Steel Elec Conduit 2 In Dia	16.62000	2,493.00	47.30000	7,095.00		
3940 613022	50.000 LF Furnish&Install Galvanized Rigid Steel Elec Conduit 4 In Dia	44.99000	2,249.50	61.19000	3,059.50		
3945 613024	6,000.000 LF F&I No. 10 Awg Stranded Wire	2.21000	13,260.00	1.73000	10,380.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
3950	613026 F&I No. 8 Awg Stranded Wire LF	6,000.000	2.37000 14,220.00	2.23000	13,380.00		
3955	613028 F&I No. 6 Awg Stranded Wire LF	9,000.000	2.53000 22,770.00	2.84000	25,560.00		
3960	613030 F&I Galvanized Steel Transformer Base EACH	100.000	858.88000 85,888.00	908.38000	90,838.00		
3965	613032 Furnish&Install 28.5 Ft Tall Pendant Post St. Light Pole EACH	35.000	3,818.37000 133,642.95	4,404.96000	154,173.60		
3970	613034 F&I Handbox EACH	8.000	1,344.91000 10,759.28	2,346.19000	18,769.52		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
3975 613036	750.000 LF Furnish&Install One 2 In&Two 4 In PVC Encased Elec Conduits	144.70000	108,525.00	148.24000	111,180.00		
3980 613038	2,600.000 LF Furnish&Install One 2 In&One 4 In PVC Encased Elec Conduits	100.34000	260,884.00	140.44000	365,144.00		
3985 613040	2,500.000 LF Furnish&Install Four 4 In PVC Encased Electrical Conduits	170.11000	425,275.00	171.65000	429,125.00		
3990 613042	10.000 LF Furnish&Install Six 4 In PVC Encased Electrical Conduits	231.56000	2,315.60	208.16000	2,081.60		
3995 613044	50.000 LF Repair-Replace Existing Encased Electrical Conduit 2 In Dia.	61.00000	3,050.00	111.46000	5,573.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
4000	613046 Repair-Replace Existing Encased Electrical Conduit 3 In Dia.	50.000 LF	65.31000 3,265.50	111.46000 5,573.00			
4005	613048 Repair-Replace Existing Encased Electrical Conduit 4 In Dia.	50.000 LF	69.94000 3,497.00	111.46000 5,573.00			
4010	613050 F&I Pcc Foundation For Controller Cabinet	15.000 EACH	1,711.33000 25,669.95	1,956.09000 29,341.35			
4015	613052 Fur Temp Port Concrete Base M.336-S&M.336-Ss Traf Sig Cab	5.000 EACH	212.82000 1,064.10	607.74000 3,038.70			
4020	613054 Fur Temp Port Conc Base 20 Ft Steel Traf Pole on Trans Base	30.000 EACH	212.82000 6,384.60	2,050.83000 61,524.90			



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set:		Cat Alt Member:		LCC:
4025 613056	30.000 Relocate Any Temporary, Portable, Concrete Base EACH	248.33000	7,449.90	467.30000	14,019.00		
4030 613058	60.000 F&I 20 Foot Tall Steel Traffic Signal Pole EACH	2,066.15000	123,969.00	2,439.76000	146,385.60		
4035 613060	1.000 F&I Round Steel Monotube Traf Sig Pole 15 Ft Monotube Arm EACH	6,798.76000	6,798.76	9,393.04000	9,393.04		
4040 613062	1.000 F&I Round Steel Monotube Traf Sig Pole 20 Ft Monotube Arm EACH	6,664.26000	6,664.26	11,233.93000	11,233.93		
4045 613064	1.000 F&I Round Steel Monotube Traf Sig Pole 25 Ft Monotube Arm EACH	5,979.15000	5,979.15	10,171.88000	10,171.88		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set:		Cat Alt Member:		LCC:
4050	613066 F&I Round Steel Monotube Traf Sig Pole 30 Ft Monotube Arm	1.000 EACH	7,594.94000 7,594.94	12,141.52000 12,141.52			
4055	613068 F&I Round Steel Monotube Traf Sig Pole 35 Ft Monotube Arm	1.000 EACH	7,980.13000 7,980.13	12,411.86000 12,411.86			
4060	613070 F&I Round Steel Monotube Traf Sig Pole 40 Ft Monotube Arm	1.000 EACH	8,159.49000 8,159.49	12,682.20000 12,682.20			
4065	613078 Furnish&Install 8 Ft Mast Arm w/Clamp & Removable End Clamp	40.000 EACH	944.29000 37,771.60	983.28000 39,331.20			
4070	613092 Furnish Brick	500.000 EACH	4.07000 2,035.00	5.64000 2,820.00			



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
4075 613094	20.000 Furnish Block EACH	107.57000	2,151.40	63.53000	1,270.60		
4080 613096	5.000 Furnish&Install Closed Circuit Television Camera System EACH	12,693.72000	63,468.60	8,926.37000	44,631.85		
4085 613098	50,000.000 F&I 7 Conductor 14 Awg Stranded Electrical Traffic Sig Cable LF	3.85000	192,500.00	2.18000	109,000.00		
4090 613100	20,000.000 F&I 4 Conduct 18 Awg Shielded Stranded Elec. Traf Sig Cable LF	2.71000	54,200.00	2.01000	40,200.00		
4095 613106	10,000.000 Furnish&Inst 25 Pair 19 Awg Underground Communications Cable LF	6.36000	63,600.00	16.40000	164,000.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
4100	613108 Furnish&Inst 25 Pair 19 Awg Overhead Communications Cable	5,000.000	7.03000 35,150.00	21.10000	105,500.00		
4105	613110 Furnish&Inst 50 Pair 19 Awg Underground Communications Cable	1,000.000	8.27000 8,270.00	16.40000	16,400.00		
4110	613112 Furnish&Inst 50 Pair 19 Awg Overhead Communications Cable	100.000	8.60000 860.00	21.10000	2,110.00		
4115	613118 F&I Outside Plant Fiber Optic Cable(Type, Mode, Size)	1,000.000	3.62000 3,620.00	6.38000	6,380.00		
4120	613122 F&I Fiber Optic Pigtail	8.000	21.51000 172.08	93.98000	751.84		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
4125 613126	30.000 F&I Fiber Optic Splice EACH	28.02000	840.60	144.18000	4,325.40		
4130 613128	1.000 F&I Fiber Optic Fan Out Kit EACH	107.40000	107.40	247.17000	247.17		
4135 613130	30.000 F&I Fiber Optic Connectors (Mode) EACH	35.02000	1,050.60	75.96000	2,278.80		
4140 613132	20.000 F&I Fiber Optic Patch Cord EACH	32.12000	642.40	182.80000	3,656.00		
4145 613134	2.000 F&I Fiber Optic Snowshoe EACH	225.12000	450.24	5,912.77000	11,825.54		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set:		Cat Alt Member:		LCC:
4150	613138 F&I Fiber Optic External Transceiver (Mode) EACH	6.000	216.89000	1,301.34	3,160.43000	18,962.58	
4155	613150 Furnish Red Ball Led Module (12 inch) EACH	120.000	43.60000	5,232.00	48.92000	5,870.40	
4160	613156 Furnish Yellow Ball Led Module (12 inch) EACH	120.000	43.60000	5,232.00	48.92000	5,870.40	
4165	613162 Furnish Green Ball Led Module (12 inch) EACH	120.000	38.34000	4,600.80	48.92000	5,870.40	
4170	613164 Furnish Red Arrow Led Module EACH	10.000	43.60000	436.00	48.92000	489.20	



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
4175 613166	20.000 Furnish Yellow Arrow Led Module EACH	38.34000	766.80	48.92000	978.40		
4180 613168	20.000 Furnish Green Arrow Led Module EACH	43.60000	872.00	48.92000	978.40		
4185 613178	15.000 Furnish Red Ball LED Module With Bicycle Symbol (12 inch) EACH	71.20000	1,068.00	96.56000	1,448.40		
4190 613184	15.000 Furnish Yellow Ball LED Module With Bicycle Symbol (12 inch) EACH	71.20000	1,068.00	96.97000	1,454.55		
4195 613190	15.000 Furnish Green Ball LED Module With Bicycle Symbol (12 inch) EACH	71.20000	1,068.00	96.97000	1,454.55		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
4200 613192	100.000 EACH 12 In Overlay White Wlkn Person & Portland Orange Led Mod	133.49000	13,349.00	145.48000	14,548.00		
4205 613194	100.000 EACH Furnish 12 Inch Portland Orange Countdown Led Module	133.49000	13,349.00	145.48000	14,548.00		
4210 613196	10.000 EACH F&I 1 Section Conventional Traf Sig Head On Pole(Lenses 12")	221.02000	2,210.20	417.97000	4,179.70		
4215 613202	100.000 EACH F&I 3 Section Conventional Traf Sig Head On Pole(Lenses 12")	469.86000	46,986.00	735.62000	73,562.00		
4220 613204	15.000 EACH F&I 4 Section Conventional Traf Sig Head On Pole(Lenses 12")	571.44000	8,571.60	756.58000	11,348.70		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
4225 613206	15.000 EACH	652.51000	9,787.65	1,130.50000	16,957.50		
F&I 5 Section Conventional Traf Sig Head On Pole(Lenses 12")							
4230 613208	50.000 EACH	719.49000	35,974.50	939.17000	46,958.50		
F&I 3 Section Conv Traf Sig Head On Mast Arm(Lenses 12")							
4235 613210	5.000 EACH	836.69000	4,183.45	1,237.02000	6,185.10		
F&I 4 Section Conv Traf Sig Head On Mast Arm(Lenses 12")							
4240 613212	5.000 EACH	953.28000	4,766.40	1,639.89000	8,199.45		
F&I 5 Section Conv Traf Sig Head On Mast Arm(Lenses 12")							
4245 613214	10.000 EACH	3,400.18000	34,001.80	4,881.20000	48,812.00		
F&I 3 Sec Optically Program Traf Head On Pole(Lenses 12")							



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set:		Cat Alt Member:		LCC:
4250 613216	4.000 EACH F&I 4 Sec Optically Program Traf Head On Pole(Lenses12")	4,520.11000	18,080.44	6,318.48000	25,273.92		
4255 613218	4.000 EACH F&I 5 Sec Optically Program Traf Head On Pole(Lenses12")	5,560.01000	22,240.04	6,529.05000	26,116.20		
4260 613220	4.000 EACH F&I 3 Sec Optically Program Traf Head Mast Arm(Lenses 12")	3,737.86000	14,951.44	5,090.71000	20,362.84		
4265 613222	4.000 EACH F&I 4 Sec Optically Program Traf Head Mast Arm(Lenses 12")	4,818.83000	19,275.32	6,592.36000	26,369.44		
4270 613224	4.000 EACH F&I 5 Sec Optically Program Traf Head Mast Arm(Lenses 12")	5,906.67000	23,626.68	8,237.52000	32,950.08		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
4275 613226	100.000 F&I 2 Sect Conventional Pedestrian Signal Head on Pole(12") EACH	335.62000	33,562.00	759.80000	75,980.00		
4280 613228	8.000 F&I 2 Section Optically Program Pedest Sig Head On Pole(12") EACH	2,655.52000	21,244.16	759.80000	6,078.40		
4285 613236	10.000 F&I Pedestrian Push Button EACH	154.89000	1,548.90	104.77000	1,047.70		
4290 613238	100.000 F&I Accessible Pedestrian Signal Unit w/Custom Messaging EACH	829.45000	82,945.00	1,026.50000	102,650.00		
4295 613240	100.000 F&I Accessible Pedestrian Signal Control Unit EACH	216.89000	21,689.00	323.23000	32,323.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
4300 613322	10.000 F&I Traffic Signal Controller And Cabinet EACH	18,199.01000	181,990.10	23,461.94000	234,619.40		
4305 613334	8.000 Remove Abandoned Traff Signal Controller Cabinet Foundation EACH	689.23000	5,513.84	936.25000	7,490.00		
4310 613336	25.000 Remove Street Light Pole And Street Light Equipment EACH	283.78000	7,094.50	556.22000	13,905.50		
4315 613338	30.000 Remove Traffic Signal Pole And Traffic Signal Equipment EACH	490.00000	14,700.00	746.29000	22,388.70		
4320 613340	4.000 Remove Traffic Signal Controller And Cabinet EACH	182.88000	731.52	528.80000	2,115.20		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
4325 613342	4.000 Remove Traffic Signal Wood Pole And Traffic Signal Equipment EACH	567.52000	2,270.08	1,390.56000	5,562.24		
4330 613346	3,000.000 Remove Electrical Cable (Any Type) LF	0.60000	1,800.00	3.62000	10,860.00		
4335 613348	3.000 Rel ExistTrafSig Controller Cab Onto Temp Prtble Concrete Bs EACH	639.98000	1,919.94	3,566.66000	10,699.98		
4340 613350	24.000 Rel Any Size Traf Sig Head(12" LED Mod)OntoTemp Pole Assem EACH	130.84000	3,140.16	285.53000	6,852.72		
4345 613352	24.000 Rel Any Pedest SigHead(12" LED Modules)Onto Temp Pole Asmbly EACH	130.84000	3,140.16	209.33000	5,023.92		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
4350	613354 Frnsh 18"X24" "One Way (Right Arrow)" Led Electronic Sign	5.000	4,789.29000	23,946.45	5,181.56000	25,907.80	
4355	613356 Frnsh 18"X24" "One Way (Left Arrow)"LED Electronic Sign	5.000	4,789.29000	23,946.45	5,181.56000	25,907.80	
4360	613358 Furnish 30"X30" Symbolic "No Left Turn"LED Electronic Sign	10.000	4,275.96000	42,759.60	4,634.43000	46,344.30	
4365	613360 Furnish 30"X30" Symbolic "Do Not Enter" LED Electronic Sign	5.000	4,447.07000	22,235.35	5,181.56000	25,907.80	
4370	613362 Furnish 30"X30" "Wrong Way"LED Electronic Sign	3.000	4,789.29000	14,367.87	5,181.56000	15,544.68	



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set:		Cat Alt Member:		LCC:
4375 613376	5.000 Install 18"X24" LED Electronic Sign On Any Pole	330.85000	1,654.25	1,699.74000	8,498.70		
4380 613378	5.000 Install 30"X30"LED Electronic Sign On Any Pole	410.82000	2,054.10	1,699.74000	8,498.70		
4385 613398	(1.000) PEPCO Service Connect, Disconnect, & PEPCO Manhole EntryFees	50,000.00000	50,000.00	50,000.00000	50,000.00		
4390 614078	30.000 F&I 36" x 36" x 36" Manhole	4,518.54000	135,556.20	5,306.92000	159,207.60		
4395 614084	12.000 F&I 48" x 48" x 48" Manhole	5,620.56000	67,446.72	5,945.92000	71,351.04		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
4400 614504	3.000 EACH F&I #18 Cast Iron pole	10,221.47000	30,664.41	14,121.20000	42,363.60		
4405 614528	3.000 EACH F&I Twin 20 Steel/Cast Iron Pole	10,696.21000	32,088.63	15,798.70000	47,396.10		
4410 614626	2.000 EACH F&I Wood Pole, 35 ft. Height or Less	1,006.51000	2,013.02	2,243.70000	4,487.40		
4415 614800	15.000 EACH F&I 110 Watt Cobrahead LED Fixture complete with photocell	826.02000	12,390.30	759.44000	11,391.60		
4420 614802	15.000 EACH F&I 215 Watt Cobrahead LED Fixture complete with photocell	1,004.01000	15,060.15	978.29000	14,674.35		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
4425 614804	10.000 EACH F&I 200 Watt Teardrop LED Fixture complete with photocell	2,057.30000	20,573.00	1,950.52000	19,505.20		
4430 614806	10.000 EACH F&I 100 W Post-top LED Fixture w/Washington Globe&photocell	1,391.83000	13,918.30	1,393.23000	13,932.30		
4435 614993	5.000 EACH Electrical Work Special Item -EACH- F%I 3 SECTION LED BUS ONLY SIGNAL HEAD	756.24000	3,781.20	1,888.12000	9,440.60		
4440 614993	1.000 EACH Electrical Work Special Item -EACH- F&I 2 POLE AC POWERED RECTANGULAR RAPID FLASHING BEACON	15,663.28000	15,663.28	18,371.00000	18,371.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID Item Description		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
4445 614993	4.000 EACH Electrical Work Special Item -EACH- F&I 2 POLE SOLAR POWERED RECTANGULAR RAPID FLASHING BEACON SYSTEM	19,666.20000	78,664.80	24,743.34000	98,973.36		
4450 614993	1.000 EACH Electrical Work Special Item -EACH- F&I 3 POLE AC POWERED RECTANGULAR RAPID FLASHING BEACON SYSTEM	20,106.79000	20,106.79	25,052.30000	25,052.30		
4455 614993	1.000 EACH Electrical Work Special Item -EACH- F&I 3 POLE SOLAR POWERED RECTANGULAR RAPID FLASHING BEACON	30,401.41000	30,401.41	32,209.92000	32,209.92		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
4460	614993 Electrical Work Special Item -EACH- F&I 6.5' PEDESTRIAN PEDESTAL POLE	1.000 EACH	803.66000 803.66	586.63000 586.63			
4465	614993 Electrical Work Special Item -EACH- F&I ADAPTER PANEL AND RACK MOUNTED SPLICE ENCLOSURE	1.000 EACH	826.66000 826.66	1,484.31000 1,484.31			
4470	614993 Electrical Work Special Item -EACH- F&I BOLT ON UPS W/INVERTER CHARGER AND BATTERY PACK	10.000 EACH	7,972.20000 79,722.00	9,531.83000 95,318.30			
4475	614993 Electrical Work Special Item -EACH- F&I INFRARED VIDEO DETECTION CAMERA	5.000 EACH	3,528.43000 17,642.15	6,647.48000 33,237.40			



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
4480 614993	4.000 EACH Electrical Work Special Item -EACH-F&I INTEGRATED VEHICULAR PEDESTRIAN AND BIKE VIDEO DETECTION SYSTEM	6,501.57000	26,006.28	14,472.86000	57,891.44		
4485 614993	3.000 EACH Electrical Work Special Item -EACH-F&I MODEL 2070E TRAFFIC SIGNAL CONTROLLER FIRMWARE	282.13000	846.39	33,437.45000	100,312.35		
4490 614993	3.000 EACH Electrical Work Special Item -EACH-F&I MODEL 207E TRAFFIC SIGNAL CONTROLLER	2,210.22000	6,630.66	4,022.02000	12,066.06		
4495 614993	10.000 EACH Electrical Work Special Item -EACH-F&I PREMIUM RUBBER SPEED BUMP (6' SECTION)	924.40000	9,244.00	2,452.08000	24,520.80		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set:		Cat Alt Member:		LCC:
4500	614993 Electrical Work Special Item -EACH- F&I SWITCH AND BACK PANEL	1,968.84000	1,968.84	3,389.58000	3,389.58		
4505	614993 Electrical Work Special Item -EACH- F7I PREMIUM RUBBER SPEED BUMP SYSTEM (23.5' SECTION)	2,453.22000	12,266.10	3,008.91000	15,044.55		
4510	614993 Electrical Work Special Item -EACH- THERMOPLASTIC BIKE SHARED LANE MARKING (SHARROW)	219.51000	878.04	160.92000	643.68		
4515	616022 Traffic Sign Panels	38.07000	57,105.00	54.71000	82,065.00		



Tabulation of Bids

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021

District(s): Citywide

Call Order: 005

Project(s):

Contract Time: 1825 CALENDAR DAYS

Min:

Max:

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Line No / Item ID		(1) M.C. DEAN INC.		(2) FORT MYER CONSTRUCTION CORPORATION			
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005	PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION	Cat Alt Set:		Cat Alt Member:		LCC:	
4520 616995	150.000 EACH Traffic Signing Special Item - EACH - F&I SURFACE MOUNT FLEXIBLE POST W/CIRCULAR HEAVY DUTY BASE	100.72000	15,108.00	180.43000	27,064.50		
4525 616995	150.000 EACH Traffic Signing Special Item - EACH - F&I SURFACE MOUNT FLEXIBLE POST W/RAISED CURB BASE	211.14000	31,671.00	180.43000	27,064.50		
Section Totals:			\$5,976,705.41		\$6,984,769.05		
Life Cycle Costs:							
Section Total with LCC:			\$5,976,705.41		\$6,984,769.05		
Contract Item Totals			\$28,015,439.72		\$32,549,144.86		
Contract Time Totals							



Tabulation of Bids

Contract ID: KA20210051	Counties: CITYWIDE	
Letting Date: August 17, 2021	District(s): Citywide	
Call Order: 005	Project(s):	
Contract Time: 1825 CALENDAR DAYS	Min:	Max:
Contract Description: TRAFFIC SIGNAL CONSTRUCTION		
Contract Life Cycle Costs Totals	\$0.00	\$0.00
Contract Grand Totals	\$28,015,439.72	\$32,549,144.86

() indicates item is bid as Lump Sum



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0001		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
0005	000003 Employee Training	200.000	113.00000	64.15000 HR	22,600.00	12,830.00	56.77%	-9,770.00
0010	000110 Materials Special Item - SF - GREEN PAVEMENT PAINT	700.000	14.00000	7.15000 SF	9,800.00	5,005.00	51.07%	-4,795.00
0015	202002 Common Excavation	700.000	114.00000	161.65000 CY	79,800.00	113,155.00	141.80%	33,355.00
0020	403002 Tack Coat	9,000.000	2.00000	1.00000 SY	18,000.00	9,000.00	50.00%	-9,000.00
0025	408002 Repair-Replace HMA Surface Course, 12.5 mm	1,000.000	201.00000	245.70000 TON	201,000.00	245,700.00	122.24%	44,700.00
0030	410002 Pavement Profiling (Milling)	8,500.000	7.00000	16.00000 SY	59,500.00	136,000.00	228.57%	76,500.00



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0001		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
0035	505034 Repair PCC Base	280.000	667.00000	761.45000 CY	186,760.00	213,206.00	114.16%	26,446.00
0040	505038 Repair PCC Driveway-Alley Entrance	15.000	596.00000	985.40000 CY	8,940.00	14,781.00	165.34%	5,841.00
0045	506006 PCC Directional Island	25.000	659.00000	1,215.75000 CY	16,475.00	30,393.75	184.48%	13,918.75
0050	605018 Repair-Replace PCC Sidewalk, 4 Inch	1,500.000	86.00000	106.80000 SY	129,000.00	160,200.00	124.19%	31,200.00
0055	605022 Repair-Replace Exposed Aggregate PCC Sidewalk	10.000	141.00000	211.15000 SY	1,410.00	2,111.50	149.75%	701.50
0060	605028 Brick Sidewalk on Sand/Cement Bed	20.000	111.00000	185.60000 SY	2,220.00	3,712.00	167.21%	1,492.00



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0001		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
0065	605030 Block Sidewalk on PCC Base	50.000	187.00000	364.75000 SY	9,350.00	18,237.50	195.05%	8,887.50
0070	605032 Block Sidewalk on Sand-Cement Bed	10.000	141.00000	276.40000 SY	1,410.00	2,764.00	196.03%	1,354.00
0075	605034 Brick Sidewalk Repair on PCC Base	150.000	211.00000	198.40000 SY	31,650.00	29,760.00	94.03%	-1,890.00
0080	606052 Repair-Replace PCC Curb and/or Gutter	50.000	630.00000	83.20000 CY	31,500.00	4,160.00	13.21%	-27,340.00
0085	606054 Repair-Replace PCC Circular Curb and/or Gutter	45.000	915.00000	96.00000 CY	41,175.00	4,320.00	10.49%	-36,855.00
0090	606064 Furnish and Set 8"x12" Granite Straight Curb	400.000	80.00000	185.60000 LF	32,000.00	74,240.00	232.00%	42,240.00



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0001		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
0095	606066 Furnish&Set 8"x12" Granite Circular Curb Radius Under 10Ft	90.000	150.00000	249.55000 LF	13,500.00	22,459.50	166.37%	8,959.50
0100	606068 Furnish&Set8"x12"Granite Circular Curb Radius10-100Ft	10.000	147.00000	275.15000 LF	1,470.00	2,751.50	187.18%	1,281.50
0105	606070 Furjish&Set8"x12"Granite Circular Curb Radius Over 100Ft	10.000	91.00000	288.15000 LF	910.00	2,881.50	316.65%	1,971.50
0110	606082 Reset Stone Curb	150.000	52.00000	96.00000 LF	7,800.00	14,400.00	184.62%	6,600.00
0115	606098 PCC Wheelchair/Bicycle Ramp - New Construction	50.000	1,651.00000	1,753.20000 EACH	82,550.00	87,660.00	106.19%	5,110.00



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0001		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
0120	606100 PCC Wheelchair/Bicycle Ramp - Existing Construction	50.000	1,924.00000	2,239.50000 EACH	96,200.00	111,975.00	116.40%	15,775.00
0125	606108 Brick Gutter	25.000	94.00000	60.15000 SF	2,350.00	1,503.75	63.99%	-846.25
0130	607018 Sod with 3 Inch Topsoil	220.000	22.00000	18.50000 SY	4,840.00	4,070.00	84.09%	-770.00
0135	612008 Remove Lane Markings	3,000.000	9.00000	8.05000 SF	27,000.00	24,150.00	89.44%	-2,850.00
0140	612054 Thermoplastic Pavement Marking, 4 Inch	8,000.000	2.00000	2.05000 LF	16,000.00	16,400.00	102.50%	400.00
0145	612058 Thermoplastic Pavement Marking, 6 Inch	6,000.000	5.00000	4.85000 LF	30,000.00	29,100.00	97.00%	-900.00



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0001		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
0150	612064 Thermoplastic Pavement Marking, 12 Inch	15,000.00C	8.00000	8.35000 LF	120,000.00	125,250.00	104.38%	5,250.00
0155	612068 Thermoplastic Pavement Letter	70.000	136.00000	166.75000 EACH	9,520.00	11,672.50	122.61%	2,152.50
0160	612070 Thermoplastic Pavement Arrow	50.000	163.00000	228.55000 EACH	8,150.00	11,427.50	140.21%	3,277.50
0165	612072 Thermoplastic Pavement Diamond	5.000	129.00000	603.75000 EACH	645.00	3,018.75	468.02%	2,373.75
0170	612074 Thermoplastic Pavement Bicycle Marking, 4 Foot	5.000	500.00000	463.20000 EACH	2,500.00	2,316.00	92.64%	-184.00
0175	612076 Thermoplastic Pavement Bicycle Marking, 8 Foot	8.000	638.00000	555.85000 EACH	5,104.00	4,446.80	87.12%	-657.20



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0001		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
0180	612080 Thermoplastic Pavement Handicap Symbol Marking, 4 Foot	1.000	934.00000	472.50000 EACH	934.00	472.50	50.59%	-461.50
0185	612082 Thermoplastic Pavement Handicap Symbol Marking, 8 foot	1.000	564.00000	2,887.50000 EACH	564.00	2,887.50	511.97%	2,323.50
0190	612090 Black Contrast Tape	500.000	19.00000	30.90000 SF	9,500.00	15,450.00	162.63%	5,950.00
0195	612100 Portable Changeable Message Sign	2.000	2,935.00000	285.80000 EACH	5,870.00	571.60	9.74%	-5,298.40
0200	612991 Traffic Control Special Item - LS - MISCELLANEOUS SAFETY IMPROVEMENTS	(1.000)	50,000.00000	50,000.00000 LS	50,000.00	50,000.00	100.00%	0.00



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0001		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
0205	612993 Traffic Control Special Item - EACH - F&I 14-SLOT INPUT FILE RACK FOR MODEL 336 CABINET	10.000	1,136.00000	521.85000 EACH	11,360.00	5,218.50	45.94%	-6,141.50
0210	612993 Traffic Control Special Item - EACH - F&I 15' TALL ALUMINIUM POLE W/ALUMINIUM PEDESTAL BASE	10.000	1,000.00000	979.25000 EACH	10,000.00	9,792.50	97.93%	-207.50
0215	612993 Traffic Control Special Item - EACH - F&I AUXILLARY INTERFACE PANEL	10.000	612.00000	742.00000 EACH	6,120.00	7,420.00	121.24%	1,300.00
0220	612993 Traffic Control Special Item - EACH - F&I CELLULAR ANTENNA	10.000	220.00000	221.40000 EACH	2,200.00	2,214.00	100.64%	14.00



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0001		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
0225	612993	10.000	5,463.00000	1,296.40000	54,630.00	12,964.00	23.73%	-41,666.00
	Traffic Control Special Item - EACH - F&I CELLULAR MODEM			EACH				
0230	612993	1.000	1,656.00000	623.70000	1,656.00	623.70	37.66%	-1,032.30
	Traffic Control Special Item - EACH - F&I FIBER OPTIC AERIAL CLOSURE			EACH				
0235	612993	1.000	1,379.00000	693.75000	1,379.00	693.75	50.31%	-685.25
	Traffic Control Special Item - EACH - F&I FIBER OPTIC UNDERGROUND CLOSURE			EACH				
0240	612993	10.000	6,449.00000	4,152.40000	64,490.00	41,524.00	64.39%	-22,966.00
	Traffic Control Special Item - EACH - F&I PHASE SELECTOR CARD			EACH				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0001 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION								
	Cat Alt Set ID:							
	Cat Alt Mbr ID:							
0245	612993	17.000	358.00000	379.65000	6,086.00	6,454.05	106.05%	368.05
	Traffic Control Special Item - EACH - F&I RETROREFLECTIVE BACK PLATE FOR 3 SECTION TRAFFIC SIGNAL HEAD 12"			EACH				
0250	612993	17.000	462.00000	389.65000	7,854.00	6,624.05	84.34%	-1,229.95
	Traffic Control Special Item - EACH - F&I RETROREFLECTIVE BACK PLATE FOR 4 SECTION TRAFFIC SIGNAL HEAD 12"			EACH				
0255	612993	10.000	688.00000	485.30000	6,880.00	4,853.00	70.54%	-2,027.00
	Traffic Control Special Item - EACH - F&I RETROREFLECTIVE BACK PLATE FOR 5 SECTION TRAFFIC SIGNAL HEAD 12"			EACH				
0260	612993	10.000	7,500.00000	4,965.40000	75,000.00	49,654.00	66.21%	-25,346.00
	Traffic Control Special Item - EACH - F&I SINGLE LED EMBEDDED W11-2 SIGN ASSEMBLY			EACH				



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0001		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
0265	612993	10.000	15,000.00000	6,227.30000	150,000.00	62,273.00	41.52%	-87,727.00
	Traffic Control Special Item - EACH - F71 DOUBLE LED EMBEDDED W11-2 SIGN ASSEMBLY			EACH				
0270	612997	300.000	3.00000	8.55000	900.00	2,565.00	285.00%	1,665.00
	Traffic Control Special Item - LF - CONDUIT CLEANING			LF				
0275	612997	300.000	3.00000	2.60000	900.00	780.00	86.67%	-120.00
	Traffic Control Special Item - LF - ROD CONDUIT			LF				
0280	613002	50.000	24.00000	9.35000	1,200.00	467.50	38.96%	-732.50
	F&I Inductive Loop Detector			LF				
0285	613006	58.000	850.00000	798.30000	49,300.00	46,301.40	93.92%	-2,998.60
	Remove Abandoned Traffic Signal/Street Light Pole Foundation			EACH				



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0001		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
0290	F&I PCC Foundation For Traffic Sig /Pendant Post St Lt Pole	89.000	2,101.00000	1,702.00000 EACH	186,989.00	151,478.00	81.01%	-35,511.00
0295	F&I Foundation Traffic Signal Pole w/Monotube Mast Armo20 Ft	4.000	1,674.00000	2,970.65000 EACH	6,696.00	11,882.60	177.46%	5,186.60
0300	F&I Foundation Traffic Signal Pole w/Monotube Mast Arm>20 Ft	4.000	1,804.00000	3,387.35000 EACH	7,216.00	13,549.40	187.77%	6,333.40
0305	Furnish&Install One 2 In PVC Encased Electrical Conduit	300.000	73.00000	66.75000 LF	21,900.00	20,025.00	91.44%	-1,875.00
0310	Furnish&Install One 4 In PVC Encased Electrical Conduit	300.000	75.00000	66.15000 LF	22,500.00	19,845.00	88.20%	-2,655.00



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0001		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
0315	613020 Furnish&Install Galvanized Rigid Steel Elec Conduit 2 In Dia	150.000	10.00000	15.00000 LF	1,500.00	2,250.00	150.00%	750.00
0320	613022 Furnish&Install Galvanized Rigid Steel Elec Conduit 4 In Dia	50.000	15.00000	40.60000 LF	750.00	2,030.00	270.67%	1,280.00
0325	613024 F&I No. 10 Awg Stranded Wire	6,000.000	2.00000	2.15000 LF	12,000.00	12,900.00	107.50%	900.00
0330	613026 F&I No. 8 Awg Stranded Wire	6,000.000	2.00000	2.30000 LF	12,000.00	13,800.00	115.00%	1,800.00
0335	613028 F&I No. 6 Awg Stranded Wire	9,000.000	2.00000	2.45000 LF	18,000.00	22,050.00	122.50%	4,050.00



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0001		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
0340	613030	100.000	653.00000	782.70000	65,300.00	78,270.00	119.86%	12,970.00
	F&I Galvanized Steel Transformer Base			EACH				
0345	613032	35.000	2,902.00000	3,465.95000	101,570.00	121,308.25	119.43%	19,738.25
	Furnish&Install 28.5 Ft Tall Pendant Post St. Light Pole			EACH				
0350	613034	8.000	1,400.00000	1,256.90000	11,200.00	10,055.20	89.78%	-1,144.80
	F&I Handbox			EACH				
0355	613036	750.000	99.00000	137.10000	74,250.00	102,825.00	138.48%	28,575.00
	Furnish&Install One 2 In&Two 4 In PVC Encased Elec Conduits			LF				
0360	613038	2,600.000	92.00000	95.55000	239,200.00	248,430.00	103.86%	9,230.00
	Furnish&Install One 2 In&One 4 In PVC Encased Elec Conduits			LF				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0001		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
0365	613040	2,500.000	118.00000	160.45000	295,000.00	401,125.00	135.97%	106,125.00
	Furnish&Install Four 4 In PVC Encased Electrical Conduits			LF				
0370	613042	10.000	130.00000	218.05000	1,300.00	2,180.50	167.73%	880.50
	Furnish&Install Six 4 In PVC Encased Electrical Conduits			LF				
0375	613044	40.000	117.00000	58.05000	4,680.00	2,322.00	49.62%	-2,358.00
	Repair-Replace Existing Encased Electrical Conduit 2 In Dia.			LF				
0380	613046	40.000	124.00000	61.95000	4,960.00	2,478.00	49.96%	-2,482.00
	Repair-Replace Existing Encased Electrical Conduit 3 In Dia.			LF				
0385	613048	40.000	130.00000	66.15000	5,200.00	2,646.00	50.88%	-2,554.00
	Repair-Replace Existing Encased Electrical Conduit 4 In Dia.			LF				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0001		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
0390	613050	12.000	1,772.00000	1,622.45000	21,264.00	19,469.40	91.56%	-1,794.60
	F&I Pcc Foundation For Controller Cabinet			EACH				
0395	613052	5.000	644.00000	212.50000	3,220.00	1,062.50	33.00%	-2,157.50
	Fur Temp Port Concrete Base M.336-S&M.336-Ss Traf Sig Cab			EACH				
0400	613054	30.000	683.00000	212.50000	20,490.00	6,375.00	31.11%	-14,115.00
	Fur Temp Port Conc Base 20 Ft Steel Traf Pole on Trans Base			EACH				
0405	613056	30.000	157.00000	247.95000	4,710.00	7,438.50	157.93%	2,728.50
	Relocate Any Temporary, Portable, Concrete Base			EACH				
0410	613058	60.000	1,228.00000	1,880.75000	73,680.00	112,845.00	153.16%	39,165.00
	F&I 20 Foot Tall Steel Traffic Signal Pole			EACH				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0001 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
0415	613060	1.000	5,055.00000	6,298.50000	5,055.00	6,298.50	124.60%	1,243.50
	F&I Round Steel Monotube Traf Sig Pole 15 Ft Monotube Arm			EACH				
0420	613062	1.000	5,146.00000	6,563.55000	5,146.00	6,563.55	127.55%	1,417.55
	F&I Round Steel Monotube Traf Sig Pole 20 Ft Monotube Arm			EACH				
0425	613064	1.000	5,442.00000	5,894.35000	5,442.00	5,894.35	108.31%	452.35
	F&I Round Steel Monotube Traf Sig Pole 25 Ft Monotube Arm			EACH				
0430	613066	1.000	5,606.00000	7,480.60000	5,606.00	7,480.60	133.44%	1,874.60
	F&I Round Steel Monotube Traf Sig Pole 30 Ft Monotube Arm			EACH				
0435	613068	1.000	5,980.00000	7,861.75000	5,980.00	7,861.75	131.47%	1,881.75
	F&I Round Steel Monotube Traf Sig Pole 35 Ft Monotube Arm			EACH				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0001 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
0440	613070	1.000	6,619.00000	8,039.95000	6,619.00	8,039.95	121.47%	1,420.95
	F&I Round Steel Monotube Traf Sig Pole 40 Ft Monotube Arm			EACH				
0445	613078	25.000	948.00000	871.30000	23,700.00	21,782.50	91.91%	-1,917.50
	Furnish&Install 8 Ft Mast Arm w/Clamp & Removable End Clamp			EACH				
0450	613092	500.000	1.00000	3.35000	500.00	1,675.00	335.00%	1,175.00
	Furnish Brick			EACH				
0455	613094	20.000	61.00000	88.50000	1,220.00	1,770.00	145.08%	550.00
	Furnish Block			EACH				
0460	613096	2.000	21,961.00000	11,536.15000	43,922.00	23,072.30	52.53%	-20,849.70
	Furnish&Install Closed Circuit Television Camera System			EACH				



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0001		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
0465	613098 F&I 7 Conductor 14 Awg Stranded Electrical Traffic Sig Cable	50,000.00C	3.00000	3.70000 LF	150,000.00	185,000.00	123.33%	35,000.00
0470	613100 F&I 4 Conduct 18 Awg Shielded Stranded Elec. Traf Sig Cable	20,000.00C	3.00000	2.65000 LF	60,000.00	53,000.00	88.33%	-7,000.00
0475	613106 Furnish&Inst 25 Pair 19 Awg Underground Communications Cable	10,000.00C	8.00000	5.90000 LF	80,000.00	59,000.00	73.75%	-21,000.00
0480	613108 Furnish&Inst 25 Pair 19 Awg Overhead Communications Cable	5,000.000	9.00000	6.65000 LF	45,000.00	33,250.00	73.89%	-11,750.00
0485	613110 Furnish&Inst 50 Pair 19 Awg Underground Communications Cable	1,000.000	9.00000	8.15000 LF	9,000.00	8,150.00	90.56%	-850.00



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021
2:00PM

District(s): Citywide

Project(s):

Contract Time: 1825 CALENDAR DAYS

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004

M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0001		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
0490	613112 Furnish&Inst 50 Pair 19 Awg Overhead Communications Cable	100.000	4.00000	8.50000 LF	400.00	850.00	212.50%	450.00
0495	613118 F&I Outside Plant Fiber Optic Cable(Type, Mode, Size)	1,000.000	6.00000	3.55000 LF	6,000.00	3,550.00	59.17%	-2,450.00
0500	613122 F&I Fiber Optic Pigtail	8.000	52.00000	20.95000 LF	416.00	167.60	40.29%	-248.40
0505	613126 F&I Fiber Optic Splice	30.000	191.00000	27.85000 EACH	5,730.00	835.50	14.58%	-4,894.50
0510	613128 F&I Fiber Optic Fan Out Kit	1.000	560.00000	104.60000 EACH	560.00	104.60	18.68%	-455.40



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0001		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
0515	613130	30.000	61.00000	33.65000	1,830.00	1,009.50	55.16%	-820.50
	F&I Fiber Optic Connectors (Mode)			EACH				
0520	613132	20.000	41.00000	31.55000	820.00	631.00	76.95%	-189.00
	F&I Fiber Optic Patch Cord			EACH				
0525	613134	2.000	433.00000	224.70000	866.00	449.40	51.89%	-416.60
	F&I Fiber Optic Snowshoe			EACH				
0530	613138	6.000	6,127.00000	203.40000	36,762.00	1,220.40	3.32%	-35,541.60
	F&I Fiber Optic External Transceiver (Mode)			EACH				
0535	613150	100.000	70.00000	39.80000	7,000.00	3,980.00	56.86%	-3,020.00
	Furnish Red Ball Led Module (12 inch)			EACH				
0540	613156	100.000	69.00000	39.80000	6,900.00	3,980.00	57.68%	-2,920.00
	Furnish Yellow Ball Led Module (12 inch)			EACH				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0001		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
0545	613162	100.000	68.00000	34.60000	6,800.00	3,460.00	50.88%	-3,340.00
	Furnish Green Ball Led Module (12 inch)			EACH				
0550	613164	10.000	61.00000	39.80000	610.00	398.00	65.25%	-212.00
	Furnish Red Arrow Led Module			EACH				
0555	613166	20.000	63.00000	34.60000	1,260.00	692.00	54.92%	-568.00
	Furnish Yellow Arrow Led Module			EACH				
0560	613168	20.000	67.00000	39.80000	1,340.00	796.00	59.40%	-544.00
	Furnish Green Arrow Led Module			EACH				
0565	613178	15.000	83.00000	64.25000	1,245.00	963.75	77.41%	-281.25
	Furnish Red Ball LED Module With Bicycle Symbol (12 inch)			EACH				



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0001		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
0570	613184	15.000	83.00000	64.25000	1,245.00	963.75	77.41%	-281.25
	Furnish Yellow Ball LED Module With Bicycle Symbol (12 inch)			EACH				
0575	613190	15.000	83.00000	64.25000	1,245.00	963.75	77.41%	-281.25
	Furnish Green Ball LED Module With Bicycle Symbol (12 inch)			EACH				
0580	613192	80.000	161.00000	120.45000	12,880.00	9,636.00	74.81%	-3,244.00
	12 In Overlay White Wlknng Person & Portlnd Orange Led Mod			EACH				
0585	613194	80.000	161.00000	120.45000	12,880.00	9,636.00	74.81%	-3,244.00
	Furnish 12 Inch Portland Orange Countdown Led Module			EACH				
0590	613196	10.000	202.00000	218.00000	2,020.00	2,180.00	107.92%	160.00
	F&I 1 Section Conventional Traf Sig Head On Pole(Lenses 12")			EACH				



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0001		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
0595	613202	80.000	465.00000	447.05000	37,200.00	35,764.00	96.14%	-1,436.00
	F&I 3 Section Conventional Traf Sig Head On Pole(Lenses 12")			EACH				
0600	613204	12.000	491.00000	542.55000	5,892.00	6,510.60	110.50%	618.60
	F&I 4 Section Conventional Traf Sig Head On Pole(Lenses 12")			EACH				
0605	613206	10.000	570.00000	619.55000	5,700.00	6,195.50	108.69%	495.50
	F&I 5 Section Conventional Traf Sig Head On Pole(Lenses 12")			EACH				
0610	613208	30.000	775.00000	672.30000	23,250.00	20,169.00	86.75%	-3,081.00
	F&I 3 Section Conv Traf Sig Head On Mast Arm(Lenses 12")			EACH				
0615	613210	5.000	780.00000	781.90000	3,900.00	3,909.50	100.24%	9.50
	F&I 4 Section Conv Traf Sig Head On Mast Arm(Lenses 12")			EACH				



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0001		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
0620	613212 F&I 5 Section Conv Traf Sig Head On Mast Arm(Lenses 12")	5.000	848.00000	890.95000 EACH	4,240.00	4,454.75	105.06%	214.75
0625	613214 F&I 3 Sec Optically Program Traf Head On Pole(Lenses 12")	8.000	2,920.00000	3,095.05000 EACH	23,360.00	24,760.40	105.99%	1,400.40
0630	613216 F&I 4 Sec Optically Program Traf Head On Pole(Lenses12")	4.000	3,265.00000	4,117.15000 EACH	13,060.00	16,468.60	126.10%	3,408.60
0635	613218 F&I 5 Sec Optically Program Traf Head On Pole(Lenses12")	4.000	3,947.00000	5,059.35000 EACH	15,788.00	20,237.40	128.18%	4,449.40
0640	613220 F&I 3 Sec Optically Program Traf Head Mast Arm(Lenses 12")	4.000	3,079.00000	3,407.45000 EACH	12,316.00	13,629.80	110.67%	1,313.80



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0001		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
0645	613222 F&I 4 Sec Optically Program Traf Head Mast Arm(Lenses 12")	4.000	3,508.00000	4,386.70000 EACH	14,032.00	17,546.80	125.05%	3,514.80
0650	613224 F&I 5 Sec Optically Program Traf Head Mast Arm(Lenses 12")	4.000	4,215.00000	5,372.15000 EACH	16,860.00	21,488.60	127.45%	4,628.60
0655	613226 F&I 2 Sect Conventional Pedestrian Signal Head on Pole(12")	80.000	333.00000	316.30000 EACH	26,640.00	25,304.00	94.98%	-1,336.00
0660	613228 F&I 2 Section Optically Program Pedest Sig Head On Pole(12")	8.000	1,760.00000	2,430.80000 EACH	14,080.00	19,446.40	138.11%	5,366.40
0665	613236 F&I Pedestrian Push Button	10.000	117.00000	146.60000 EACH	1,170.00	1,466.00	125.30%	296.00



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0001		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
0670	613238 F&I Accessible Pedestrian Signal Unit w/Custom Messaging	80.000	894.00000	758.70000 EACH	71,520.00	60,696.00	84.87%	-10,824.00
0675	613240 F&I Accessible Pedestrian Signal Control Unit	80.000	144.00000	203.40000 EACH	11,520.00	16,272.00	141.25%	4,752.00
0680	613322 F&I Traffic Signal Controller And Cabinet	8.000	21,383.00000	16,467.95000 EACH	171,064.00	131,743.60	77.01%	-39,320.40
0685	613334 Remove Abandoned Traff Signal Controller Cabinet Foundation	8.000	715.00000	665.25000 EACH	5,720.00	5,322.00	93.04%	-398.00
0690	613336 Remove Street Light Pole And Street Light Equipment	25.000	253.00000	283.35000 EACH	6,325.00	7,083.75	112.00%	758.75



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0001		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
0695	613338	30.000	1,375.00000	488.70000	41,250.00	14,661.00	35.54%	-26,589.00
	Remove Traffic Signal Pole And Traffic Signal Equipment			EACH				
0700	613340	4.000	332.00000	182.60000	1,328.00	730.40	55.00%	-597.60
	Remove Traffic Signal Controller And Cabinet			EACH				
0705	613342	4.000	599.00000	566.65000	2,396.00	2,266.60	94.60%	-129.40
	Remove Traffic Signal Wood Pole And Traffic Signal Equipment			EACH				
0710	613346	3,000.000	7.00000	0.60000	21,000.00	1,800.00	8.57%	-19,200.00
	Remove Electrical Cable (Any Type)			LF				
0715	613348	3.000	499.00000	639.00000	1,497.00	1,917.00	128.06%	420.00
	Rel ExistTrafSig Controller Cab Onto Temp Prtble Concrete Bs			EACH				



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0001		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
0720	613350	24.000	66.00000	129.60000	1,584.00	3,110.40	196.36%	1,526.40
	Rel Any Size Traf Sig Head(12" LED Mod)OntoTemp Pole Assem			EACH				
0725	613352	24.000	65.00000	129.60000	1,560.00	3,110.40	199.38%	1,550.40
	Rel Any Pedest SigHead(12" LED Modules)Onto Temp Pole Asmbly			EACH				
0730	613354	3.000	3,726.00000	4,321.60000	11,178.00	12,964.80	115.98%	1,786.80
	Frnsh 18"X24" "One Way (Right Arrow)" Led Electronic Sign			EACH				
0735	613356	3.000	3,726.00000	4,321.60000	11,178.00	12,964.80	115.98%	1,786.80
	Frnsh 18"X24" "One Way (Left Arrow)"LED Electronic Sign			EACH				
0740	613358	8.000	4,830.00000	3,858.40000	38,640.00	30,867.20	79.88%	-7,772.80
	Furnish 30"X30" Symbolic "No Left Turn"LED Electronic Sign			EACH				



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0001		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
0745	613360	2.000	4,990.00000	4,012.80000	9,980.00	8,025.60	80.42%	-1,954.40
	Furnish 30"X30" Symbolic "Do Not Enter" LED Electronic Sign			EACH				
0750	613362	3.000	4,482.00000	4,321.60000	13,446.00	12,964.80	96.42%	-481.20
	Furnish 30"X30" "Wrong Way"LED Electronic Sign			EACH				
0755	613376	5.000	436.00000	329.30000	2,180.00	1,646.50	75.53%	-533.50
	Install 18"X24" LED Electronic Sign On Any Pole			EACH				
0760	613378	5.000	560.00000	409.15000	2,800.00	2,045.75	73.06%	-754.25
	Install 30"X30"LED Electronic Sign On Any Pole			EACH				
0765	613398	(1.000)	50,000.00000	50,000.00000	50,000.00	50,000.00	100.00%	0.00
	PEPCO Service Connect, Disconnect, & PEPCO Manhole EntryFees			LS				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0001		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
0770	614078 F&I 36" x 36" x 36" Manhole	30.000	4,629.00000	4,257.45000 EACH	138,870.00	127,723.50	91.97%	-11,146.50
0775	614084 F&I 48" x 48" x 48" Manhole	10.000	4,981.00000	5,330.65000 EACH	49,810.00	53,306.50	107.02%	3,496.50
0780	614504 F&I #18 Cast Iron pole	3.000	12,388.00000	10,021.95000 EACH	37,164.00	30,065.85	80.90%	-7,098.15
0785	614528 F&I Twin 20 Steel/Cast Iron Pole	3.000	12,750.00000	10,488.50000 EACH	38,250.00	31,465.50	82.26%	-6,784.50
0790	614626 F&I Wood Pole, 35 ft. Height or Less	2.000	778.00000	998.05000 EACH	1,556.00	1,996.10	128.28%	440.10
0795	614800 F&I 110 Watt Cobrahead LED Fixture complete with photocell	15.000	818.00000	753.05000 EACH	12,270.00	11,295.75	92.06%	-974.25



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0001		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
0800	614802	15.000	1,335.00000	913.65000	20,025.00	13,704.75	68.44%	-6,320.25
	F&I 215 Watt Cobrahead LED Fixture complete with photocell			EACH				
0805	614804	10.000	2,145.00000	1,866.65000	21,450.00	18,666.50	87.02%	-2,783.50
	F&I 200 Watt Teardrop LED Fixture complete with photocell			EACH				
0810	614806	5.000	1,067.00000	1,264.70000	5,335.00	6,323.50	118.53%	988.50
	F&I 100 W Post-top LED Fixture w/Washington Globe&photocell			EACH				
0815	614993	5.000	412.00000	709.30000	2,060.00	3,546.50	172.16%	1,486.50
	Electrical Work Special Item -EACH- F%I 3 SECTION LED BUS ONLY SIGNAL HEAD			EACH				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0001 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
0820	614993	1.000	13,976.00000	14,423.05000	13,976.00	14,423.05	103.20%	447.05
	Electrical Work Special Item -EACH- F&I 2 POLE AC POWERED RECTANGULAR RAPID FLASHING BEACON			EACH				
0825	614993	4.000	14,779.00000	17,868.75000	59,116.00	71,475.00	120.91%	12,359.00
	Electrical Work Special Item -EACH- F&I 2 POLE SOLAR POWERED RECTANGULAR RAPID FLASHING BEACON SYSTEM			EACH				
0830	614993	1.000	18,792.00000	18,281.70000	18,792.00	18,281.70	97.28%	-510.30
	Electrical Work Special Item -EACH- F&I 3 POLE AC POWERED RECTANGULAR RAPID FLASHING BEACON SYSTEM			EACH				
0835	614993	1.000	19,595.00000	27,892.65000	19,595.00	27,892.65	142.35%	8,297.65
	Electrical Work Special Item -EACH- F&I 3 POLE SOLAR POWERED RECTANGULAR RAPID FLASHING BEACON			EACH				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0001		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
0840	614993 Electrical Work Special Item -EACH- F&I 6.5' PEDESTRIAN PEDESTAL POLE	1.000	635.00000	749.20000 EACH	635.00	749.20	117.98%	114.20
0845	614993 Electrical Work Special Item -EACH- F&I ADAPTER PANEL AND RACK MOUNTED SPLICE ENCLOSURE	1.000	303.00000	759.60000 EACH	303.00	759.60	250.69%	456.60
0850	614993 Electrical Work Special Item -EACH- F&I BOLT ON UPS W/INVERTER CHARGER AND BATTERY PACK	8.000	6,151.00000	7,242.90000 EACH	49,208.00	57,943.20	117.75%	8,735.20
0855	614993 Electrical Work Special Item -EACH- F&I INFRARED VIDEO DETECTION CAMERA	5.000	10,006.00000	3,195.40000 EACH	50,030.00	15,977.00	31.93%	-34,053.00



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0001 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
0860	614993 Electrical Work Special Item -EACH- F&I INTEGRATED VEHICULAR PEDESTRIAN AND BIKE VIDEO DETECTION SYSTEM	4.000	5,945.00000	5,878.20000 EACH	23,780.00	23,512.80	98.88%	-267.20
0865	614993 Electrical Work Special Item -EACH- F&I MODEL 2070E TRAFFIC SIGNAL CONTROLLER FIRMWARE	3.000	243.00000	277.90000 EACH	729.00	833.70	114.36%	104.70
0870	614993 Electrical Work Special Item -EACH- F&I MODEL 207E TRAFFIC SIGNAL CONTROLLER	3.000	2,555.00000	2,167.90000 EACH	7,665.00	6,503.70	84.85%	-1,161.30
0875	614993 Electrical Work Special Item -EACH- F&I PREMIUM RUBBER SPEED BUMP (6' SECTION)	10.000	880.00000	857.20000 EACH	8,800.00	8,572.00	97.41%	-228.00



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0001		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
0880	614993	1.000	3,983.00000	1,937.10000	3,983.00	1,937.10	48.63%	-2,045.90
	Electrical Work Special Item -EACH- F&I SWITCH AND BACK PANEL			EACH				
0885	614993	5.000	2,421.00000	2,252.10000	12,105.00	11,260.50	93.02%	-844.50
	Electrical Work Special Item -EACH- F7I PREMIUM RUBBER SPEED BUMP SYSTEM (23.5' SECTION)			EACH				
0890	614993	4.000	536.00000	166.75000	2,144.00	667.00	31.11%	-1,477.00
	Electrical Work Special Item -EACH- THERMOPLASTIC BIKE SHARED LANE MARKING (SHARROW)			EACH				
0895	616022	1,500.000	39.00000	36.00000	58,500.00	54,000.00	92.31%	-4,500.00
	Traffic Sign Panels			SF				



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0001		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
0900	616995	80.000	160.00000	94.30000	12,800.00	7,544.00	58.94%	-5,256.00
	Traffic Signing Special Item - EACH - F&I SURFACE MOUNT FLEXIBLE POST W/CIRCULAR HEAVY DUTY BASE			EACH				
0905	616995	50.000	281.00000	195.65000	14,050.00	9,782.50	69.63%	-4,267.50
	Traffic Signing Special Item - EACH - F&I SURFACE MOUNT FLEXIBLE POST W/RAISED CURB BASE			EACH				
Section Totals:					\$4,976,181.00	\$4,996,561.80	100.41%	\$20,380.80
SECTION 0002		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
0910	000003	200.000	119.00000	64.15000	23,800.00	12,830.00	53.91%	-10,970.00
	Employee Training			HR				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0002 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
0915	000110 Materials Special Item - SF - GREEN PAVEMENT PAINT	1,000.000	15.00000	7.41000 SF	15,000.00	7,410.00	49.40%	-7,590.00
0920	202002 Common Excavation	700.000	120.00000	169.74000 CY	84,000.00	118,818.00	141.45%	34,818.00
0925	403002 Tack Coat	9,000.000	2.00000	1.04000 SY	18,000.00	9,360.00	52.00%	-8,640.00
0930	408002 Repair-Replace HMA Surface Course, 12.5 mm	1,100.000	211.00000	256.99000 TON	232,100.00	282,689.00	121.80%	50,589.00
0935	410002 Pavement Profiling (Milling)	9,000.000	7.00000	16.74000 SY	63,000.00	150,660.00	239.14%	87,660.00
0940	505034 Repair PCC Base	300.000	700.00000	796.44000 CY	210,000.00	238,932.00	113.78%	28,932.00



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021
2:00PM

District(s): Citywide

Project(s):

Contract Time: 1825 CALENDAR DAYS

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004

M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0002		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
0945	505038 Repair PCC Driveway-Alley Entrance	15.000	626.00000	1,030.68000 CY	9,390.00	15,460.20	164.65%	6,070.20
0950	506006 PCC Directional Island	25.000	692.00000	1,271.61000 CY	17,300.00	31,790.25	183.76%	14,490.25
0955	605018 Repair-Replace PCC Sidewalk, 4 Inch	1,600.000	90.00000	111.71000 SY	144,000.00	178,736.00	124.12%	34,736.00
0960	605022 Repair-Replace Exposed Aggregate PCC Sidewalk	10.000	148.00000	220.85000 SY	1,480.00	2,208.50	149.22%	728.50
0965	605028 Brick Sidewalk on Sand/Cement Bed	20.000	117.00000	194.13000 SY	2,340.00	3,882.60	165.92%	1,542.60
0970	605030 Block Sidewalk on PCC Base	50.000	196.00000	381.51000 SY	9,800.00	19,075.50	194.65%	9,275.50



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0002		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
0975	605032 Block Sidewalk on Sand-Cement Bed	10.000	148.00000	290.22000 SY	1,480.00	2,902.20	196.09%	1,422.20
0980	605034 Brick Sidewalk Repair on PCC Base	150.000	222.00000	207.52000 SY	33,300.00	31,128.00	93.48%	-2,172.00
0985	606052 Repair-Replace PCC Curb and/or Gutter	60.000	662.00000	87.02000 CY	39,720.00	5,221.20	13.15%	-34,498.80
0990	606054 Repair-Replace PCC Circular Curb and/or Gutter	50.000	961.00000	100.41000 CY	48,050.00	5,020.50	10.45%	-43,029.50
0995	606064 Furnish and Set 8"x12" Granite Straight Curb	500.000	84.00000	194.13000 LF	42,000.00	97,065.00	231.11%	55,065.00
1000	606066 Furnish&Set 8"x12" Granite Circular Curb Radius Under 10Ft	90.000	158.00000	261.02000 LF	14,220.00	23,491.80	165.20%	9,271.80



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0002		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
1005	606068 Furnish&Set8"x12"Granite Circular Curb Radius10-100Ft	10.000	154.00000	287.79000 LF	1,540.00	2,877.90	186.88%	1,337.90
1010	606070 Furjish&Set8"x12"Granite Circular Curb Radius Over 100Ft	10.000	96.00000	302.56000 LF	960.00	3,025.60	315.17%	2,065.60
1015	606082 Reset Stone Curb	150.000	55.00000	100.41000 LF	8,250.00	15,061.50	182.56%	6,811.50
1020	606098 PCC Wheelchair/Bicycle Ramp - New Construction	50.000	1,734.00000	1,833.76000 EACH	86,700.00	91,688.00	105.75%	4,988.00
1025	606100 PCC Wheelchair/Bicycle Ramp - Existing Construction	50.000	2,020.00000	2,342.40000 EACH	101,000.00	117,120.00	115.96%	16,120.00



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0002		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
1030	606108 Brick Gutter	25.000	99.00000	62.91000 SF	2,475.00	1,572.75	63.55%	-902.25
1035	607018 Sod with 3 Inch Topsoil	220.000	23.00000	18.59000 SY	5,060.00	4,089.80	80.83%	-970.20
1040	612008 Remove Lane Markings	3,000.000	9.00000	8.32000 SF	27,000.00	24,960.00	92.44%	-2,040.00
1045	612054 Thermoplastic Pavement Marking, 4 Inch	8,000.000	2.00000	2.10000 LF	16,000.00	16,800.00	105.00%	800.00
1050	612058 Thermoplastic Pavement Marking, 6 Inch	6,000.000	5.00000	5.01000 LF	30,000.00	30,060.00	100.20%	60.00
1055	612064 Thermoplastic Pavement Marking, 12 Inch	15,000.000	8.00000	8.62000 LF	120,000.00	129,300.00	107.75%	9,300.00



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0002		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
1060	612068 Thermoplastic Pavement Letter	100.000	143.00000	177.31000 EACH	14,300.00	17,731.00	123.99%	3,431.00
1065	612070 Thermoplastic Pavement Arrow	70.000	171.00000	233.89000 EACH	11,970.00	16,372.30	136.78%	4,402.30
1070	612072 Thermoplastic Pavement Diamond	5.000	135.00000	603.75000 EACH	675.00	3,018.75	447.22%	2,343.75
1075	612074 Thermoplastic Pavement Bicycle Marking, 4 Foot	5.000	525.00000	468.63000 EACH	2,625.00	2,343.15	89.26%	-281.85
1080	612076 Thermoplastic Pavement Bicycle Marking, 8 Foot	10.000	670.00000	582.31000 EACH	6,700.00	5,823.10	86.91%	-876.90
1085	612080 Thermoplastic Pavement Handicap Symbol Marking, 4 Foot	1.000	981.00000	509.25000 EACH	981.00	509.25	51.91%	-471.75



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0002 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
1090	612082 Thermoplastic Pavement Handicap Symbol Marking, 8 foot	1.000	592.00000	3,018.75000 EACH	592.00	3,018.75	509.92%	2,426.75
1095	612090 Black Contrast Tape	500.000	20.00000	31.17000 SF	10,000.00	15,585.00	155.85%	5,585.00
1100	612100 Portable Changeable Message Sign	2.000	3,082.00000	285.80000 EACH	6,164.00	571.60	9.27%	-5,592.40
1105	612991 Traffic Control Special Item - LS - MISCELLANEOUS SAFETY IMPROVEMENTS	(1.000)	50,000.00000	50,000.00000 LS	50,000.00	50,000.00	100.00%	0.00
1110	612993 Traffic Control Special Item - EACH - F&I 14-SLOT INPUT FILE RACK FOR MODEL 336 CABINET	15.000	1,193.00000	523.95000 EACH	17,895.00	7,859.25	43.92%	-10,035.75



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0002 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
1115	612993	10.000	1,050.00000	982.79000	10,500.00	9,827.90	93.60%	-672.10
	Traffic Control Special Item - EACH - F&I 15' TALL ALUMINIUM POLE W/ALUMINIUM PEDESTAL BASE			EACH				
1120	612993	15.000	643.00000	744.86000	9,645.00	11,172.90	115.84%	1,527.90
	Traffic Control Special Item - EACH - F&I AUXILLARY INTERFACE PANEL			EACH				
1125	612993	15.000	231.00000	222.08000	3,465.00	3,331.20	96.14%	-133.80
	Traffic Control Special Item - EACH - F&I CELLULAR ANTENNA			EACH				
1130	612993	15.000	5,736.00000	1,302.54000	86,040.00	19,538.10	22.71%	-66,501.90
	Traffic Control Special Item - EACH - F&I CELLULAR MODEM			EACH				



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0002		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
1135	612993	1.000	1,739.00000	625.80000	1,739.00	625.80	35.99%	-1,113.20
	Traffic Control Special Item - EACH - F&I FIBER OPTIC AERIAL CLOSURE			EACH				
1140	612993	1.000	1,448.00000	706.61000	1,448.00	706.61	48.80%	-741.39
	Traffic Control Special Item - EACH - F&I FIBER OPTIC UNDERGROUND CLOSURE			EACH				
1145	612993	15.000	6,771.00000	4,171.80000	101,565.00	62,577.00	61.61%	-38,988.00
	Traffic Control Special Item - EACH - F&I PHASE SELECTOR CARD			EACH				
1150	612993	20.000	376.00000	383.67000	7,520.00	7,673.40	102.04%	153.40
	Traffic Control Special Item - EACH - F&I RETROREFLECTIVE BACK PLATE FOR 3 SECTION TRAFFIC SIGNAL HEAD 12"			EACH				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0002		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
1155	612993	20.000	485.00000	394.47000	9,700.00	7,889.40	81.33%	-1,810.60
	Traffic Control Special Item - EACH - F&I RETROREFLECTIVE BACK PLATE FOR 4 SECTION TRAFFIC SIGNAL HEAD 12"			EACH				
1160	612993	20.000	722.00000	491.29000	14,440.00	9,825.80	68.05%	-4,614.20
	Traffic Control Special Item - EACH - F&I RETROREFLECTIVE BACK PLATE FOR 5 SECTION TRAFFIC SIGNAL HEAD 12"			EACH				
1165	612993	10.000	7,875.00000	5,081.69000	78,750.00	50,816.90	64.53%	-27,933.10
	Traffic Control Special Item - EACH - F&I SINGLE LED EMBEDDED W11-2 SIGN ASSEMBLY			EACH				
1170	612993	10.000	15,750.00000	6,368.11000	157,500.00	63,681.10	40.43%	-93,818.90
	Traffic Control Special Item - EACH - F7I DOUBLE LED EMBEDDED W11-2 SIGN ASSEMBLY			EACH				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0002		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
1175	612997 Traffic Control Special Item - LF - CONDUIT CLEANING	500.000	3.00000	8.55000 LF	1,500.00	4,275.00	285.00%	2,775.00
1180	612997 Traffic Control Special Item - LF - ROD CONDUIT	500.000	3.00000	2.60000 LF	1,500.00	1,300.00	86.67%	-200.00
1185	613002 F&I Inductive Loop Detector	50.000	25.00000	9.47000 LF	1,250.00	473.50	37.88%	-776.50
1190	613006 Remove Abandoned Traffic Signal/Street Light Pole Foundation	60.000	893.00000	805.39000 EACH	53,580.00	48,323.40	90.19%	-5,256.60
1195	613008 F&I PCC Foundation For Traffic Sig /Pendant Post St Lt Pole	100.000	2,206.00000	1,725.59000 EACH	220,600.00	172,559.00	78.22%	-48,041.00



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0002		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
1200	613010 F&I Foundation Traffic Signal Pole w/Monotube Mast Armo20 Ft	4.000	1,758.00000	3,018.63000 EACH	7,032.00	12,074.52	171.71%	5,042.52
1205	613012 F&I Foundation Traffic Signal Pole w/Monotube Mast Arm>20 Ft	4.000	1,894.00000	3,398.51000 EACH	7,576.00	13,594.04	179.44%	6,018.04
1210	613016 Furnish&Install One 2 In PVC Encased Electrical Conduit	500.000	77.00000	67.49000 LF	38,500.00	33,745.00	87.65%	-4,755.00
1215	613018 Furnish&Install One 4 In PVC Encased Electrical Conduit	200.000	79.00000	67.07000 LF	15,800.00	13,414.00	84.90%	-2,386.00
1220	613020 Furnish&Install Galvanized Rigid Steel Elec Conduit 2 In Dia	150.000	11.00000	15.39000 LF	1,650.00	2,308.50	139.91%	658.50



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0002 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
1225	613022 Furnish&Install Galvanized Rigid Steel Elec Conduit 4 In Dia	50.000	16.00000	41.65000 LF	800.00	2,082.50	260.31%	1,282.50
1230	613024 F&I No. 10 Awg Stranded Wire	6,000.000	2.00000	2.17000 LF	12,000.00	13,020.00	108.50%	1,020.00
1235	613026 F&I No. 8 Awg Stranded Wire	6,000.000	2.00000	2.32000 LF	12,000.00	13,920.00	116.00%	1,920.00
1240	613028 F&I No. 6 Awg Stranded Wire	9,000.000	2.00000	2.47000 LF	18,000.00	22,230.00	123.50%	4,230.00
1245	613030 F&I Galvanized Steel Transformer Base	100.000	686.00000	800.92000 EACH	68,600.00	80,092.00	116.75%	11,492.00



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0002 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
1250	613032 Furnish&Install 28.5 Ft Tall Pendant Post St. Light Pole	35.000	3,047.00000	3,550.24000 EACH	106,645.00	124,258.40	116.52%	17,613.40
1255	613034 F&I Handbox	8.000	1,470.00000	1,278.12000 EACH	11,760.00	10,224.96	86.95%	-1,535.04
1260	613036 Furnish&Install One 2 In&Two 4 In PVC Encased Elec Conduits	750.000	104.00000	138.94000 LF	78,000.00	104,205.00	133.60%	26,205.00
1265	613038 Furnish&Install One 2 In&One 4 In PVC Encased Elec Conduits	2,600.000	97.00000	96.71000 LF	252,200.00	251,446.00	99.70%	-754.00
1270	613040 Furnish&Install Four 4 In PVC Encased Electrical Conduits	2,500.000	124.00000	162.78000 LF	310,000.00	406,950.00	131.27%	96,950.00



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0002		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
1275	613042	10.000	137.00000	221.31000	1,370.00	2,213.10	161.54%	843.10
	Furnish&Install Six 4 In PVC Encased Electrical Conduits			LF				
1280	613044	50.000	123.00000	58.77000	6,150.00	2,938.50	47.78%	-3,211.50
	Repair-Replace Existing Encased Electrical Conduit 2 In Dia.			LF				
1285	613046	50.000	130.00000	62.77000	6,500.00	3,138.50	48.28%	-3,361.50
	Repair-Replace Existing Encased Electrical Conduit 3 In Dia.			LF				
1290	613048	50.000	137.00000	67.07000	6,850.00	3,353.50	48.96%	-3,496.50
	Repair-Replace Existing Encased Electrical Conduit 4 In Dia.			LF				
1295	613050	15.000	1,861.00000	1,644.02000	27,915.00	24,660.30	88.34%	-3,254.70
	F&I Pcc Foundation For Controller Cabinet			EACH				



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0002 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION								
Cat Alt Set ID: Cat Alt Mbr ID:								
1300	613052	5.000	676.00000	212.58000	3,380.00	1,062.90	31.45%	-2,317.10
	Fur Temp Port Concrete Base M.336-S&M.336-Ss Traf Sig Cab			EACH				
1305	613054	30.000	717.00000	212.58000	21,510.00	6,377.40	29.65%	-15,132.60
	Fur Temp Port Conc Base 20 Ft Steel Traf Pole on Trans Base			EACH				
1310	613056	30.000	165.00000	248.04000	4,950.00	7,441.20	150.33%	2,491.20
	Relocate Any Temporary, Portable, Concrete Base			EACH				
1315	613058	60.000	1,289.00000	1,925.09000	77,340.00	115,505.40	149.35%	38,165.40
	F&I 20 Foot Tall Steel Traffic Signal Pole			EACH				
1320	613060	1.000	5,308.00000	6,418.16000	5,308.00	6,418.16	120.91%	1,110.16
	F&I Round Steel Monotube Traf Sig Pole 15 Ft Monotube Arm			EACH				



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0002 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
1325	613062 F&I Round Steel Monotube Traf Sig Pole 20 Ft Monotube Arm	1.000	5,403.00000	6,588.54000 EACH	5,403.00	6,588.54	121.94%	1,185.54
1330	613064 F&I Round Steel Monotube Traf Sig Pole 25 Ft Monotube Arm	1.000	5,714.00000	5,915.39000 EACH	5,714.00	5,915.39	103.52%	201.39
1335	613066 F&I Round Steel Monotube Traf Sig Pole 30 Ft Monotube Arm	1.000	5,886.00000	7,508.97000 EACH	5,886.00	7,508.97	127.57%	1,622.97
1340	613068 F&I Round Steel Monotube Traf Sig Pole 35 Ft Monotube Arm	1.000	6,279.00000	7,891.12000 EACH	6,279.00	7,891.12	125.67%	1,612.12
1345	613070 F&I Round Steel Monotube Traf Sig Pole 40 Ft Monotube Arm	1.000	6,950.00000	8,069.61000 EACH	6,950.00	8,069.61	116.11%	1,119.61



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0002 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
1350	Furnish&Install 8 Ft Mast Arm w/Clamp & Removable End Clamp	40.000	995.00000	888.76000 EACH	39,800.00	35,550.40	89.32%	-4,249.60
1355	Furnish Brick	500.000	1.00000	3.52000 EACH	500.00	1,760.00	352.00%	1,260.00
1360	Furnish Block	20.000	64.00000	92.92000 EACH	1,280.00	1,858.40	145.19%	578.40
1365	Furnish&Install Closed Circuit Television Camera System	5.000	23,059.00000	11,813.00000 EACH	115,295.00	59,065.00	51.23%	-56,230.00
1370	F&I 7 Conductor 14 Awg Stranded Electrical Traffic Sig Cable	50,000.00C	3.00000	3.74000 LF	150,000.00	187,000.00	124.67%	37,000.00



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0002		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
1375	613100 F&I 4 Conduct 18 Awg Shielded Stranded Elec. Traf Sig Cable	20,000.00C	3.00000	2.67000 LF	60,000.00	53,400.00	89.00%	-6,600.00
1380	613106 Furnish&Inst 25 Pair 19 Awg Underground Communications Cable	10,000.00C	8.00000	6.01000 LF	80,000.00	60,100.00	75.13%	-19,900.00
1385	613108 Furnish&Inst 25 Pair 19 Awg Overhead Communications Cable	5,000.000	9.00000	6.74000 LF	45,000.00	33,700.00	74.89%	-11,300.00
1390	613110 Furnish&Inst 50 Pair 19 Awg Underground Communications Cable	1,000.000	9.00000	8.18000 LF	9,000.00	8,180.00	90.89%	-820.00
1395	613112 Furnish&Inst 50 Pair 19 Awg Overhead Communications Cable	100.000	4.00000	8.53000 LF	400.00	853.00	213.25%	453.00



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0002 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
1400	613118 F&I Outside Plant Fiber Optic Cable(Type, Mode, Size)	1,000.000	6.00000	3.57000 LF	6,000.00	3,570.00	59.50%	-2,430.00
1405	613122 F&I Fiber Optic Pigtail	8.000	55.00000	21.08000 LF	440.00	168.64	38.33%	-271.36
1410	613126 F&I Fiber Optic Splice	30.000	201.00000	27.89000 EACH	6,030.00	836.70	13.88%	-5,193.30
1415	613128 F&I Fiber Optic Fan Out Kit	1.000	588.00000	105.27000 EACH	588.00	105.27	17.90%	-482.73
1420	613130 F&I Fiber Optic Connectors (Mode)	30.000	64.00000	33.98000 EACH	1,920.00	1,019.40	53.09%	-900.60
1425	613132 F&I Fiber Optic Patch Cord	20.000	43.00000	31.69000 EACH	860.00	633.80	73.70%	-226.20



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0002 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
1430	613134	2.000	455.00000	224.80000	910.00	449.60	49.41%	-460.40
	F&I Fiber Optic Snowshoe			EACH				
1435	613138	6.000	6,433.00000	206.63000	38,598.00	1,239.78	3.21%	-37,358.22
	F&I Fiber Optic External Transceiver (Mode)			EACH				
1440	613150	120.000	74.00000	40.71000	8,880.00	4,885.20	55.01%	-3,994.80
	Furnish Red Ball Led Module (12 inch)			EACH				
1445	613156	120.000	72.00000	40.71000	8,640.00	4,885.20	56.54%	-3,754.80
	Furnish Yellow Ball Led Module (12 inch)			EACH				
1450	613162	120.000	71.00000	35.50000	8,520.00	4,260.00	50.00%	-4,260.00
	Furnish Green Ball Led Module (12 inch)			EACH				
1455	613164	10.000	64.00000	40.71000	640.00	407.10	63.61%	-232.90
	Furnish Red Arrow Led Module			EACH				



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0002		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
1460	613166 Furnish Yellow Arrow Led Module	20.000	66.00000	35.50000 EACH	1,320.00	710.00	53.79%	-610.00
1465	613168 Furnish Green Arrow Led Module	20.000	70.00000	40.71000 EACH	1,400.00	814.20	58.16%	-585.80
1470	613178 Furnish Red Ball LED Module With Bicycle Symbol (12 inch)	15.000	87.00000	65.91000 EACH	1,305.00	988.65	75.76%	-316.35
1475	613184 Furnish Yellow Ball LED Module With Bicycle Symbol (12 inch)	15.000	87.00000	65.91000 EACH	1,305.00	988.65	75.76%	-316.35
1480	613190 Furnish Green Ball LED Module With Bicycle Symbol (12 inch)	15.000	87.00000	65.91000 EACH	1,305.00	988.65	75.76%	-316.35



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0002		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
1485	613192	100.000	169.00000	123.57000	16,900.00	12,357.00	73.12%	-4,543.00
	12 In Overlay White Wlkg Person & Portlnd Orange Led Mod			EACH				
1490	613194	100.000	169.00000	123.57000	16,900.00	12,357.00	73.12%	-4,543.00
	Furnish 12 Inch Portland Orange Countdown Led Module			EACH				
1495	613196	10.000	212.00000	218.75000	2,120.00	2,187.50	103.18%	67.50
	F&I 1 Section Conventional Traf Sig Head On Pole(Lenses 12")			EACH				
1500	613202	100.000	488.00000	452.51000	48,800.00	45,251.00	92.73%	-3,549.00
	F&I 3 Section Conventional Traf Sig Head On Pole(Lenses 12")			EACH				
1505	613204	15.000	516.00000	549.46000	7,740.00	8,241.90	106.48%	501.90
	F&I 4 Section Conventional Traf Sig Head On Pole(Lenses 12")			EACH				



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0002		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
1510	613206	15.000	599.00000	627.44000	8,985.00	9,411.60	104.75%	426.60
	F&I 5 Section Conventional Traf Sig Head On Pole(Lenses 12")			EACH				
1515	613208	50.000	814.00000	683.59000	40,700.00	34,179.50	83.98%	-6,520.50
	F&I 3 Section Conv Traf Sig Head On Mast Arm(Lenses 12")			EACH				
1520	613210	5.000	819.00000	795.01000	4,095.00	3,975.05	97.07%	-119.95
	F&I 4 Section Conv Traf Sig Head On Mast Arm(Lenses 12")			EACH				
1525	613212	5.000	890.00000	905.86000	4,450.00	4,529.30	101.78%	79.30
	F&I 5 Section Conv Traf Sig Head On Mast Arm(Lenses 12")			EACH				
1530	613214	10.000	3,066.00000	3,168.03000	30,660.00	31,680.30	103.33%	1,020.30
	F&I 3 Sec Optically Program Traf Head On Pole(Lenses 12")			EACH				



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0002		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
1535	613216 F&I 4 Sec Optically Program Traf Head On Pole(Lenses12")	4.000	3,428.00000	4,213.53000 EACH	13,712.00	16,854.12	122.92%	3,142.12
1540	613218 F&I 5 Sec Optically Program Traf Head On Pole(Lenses12")	4.000	4,144.00000	5,179.09000 EACH	16,576.00	20,716.36	124.98%	4,140.36
1545	613220 F&I 3 Sec Optically Program Traf Head Mast Arm(Lenses 12")	4.000	3,233.00000	3,486.48000 EACH	12,932.00	13,945.92	107.84%	1,013.92
1550	613222 F&I 4 Sec Optically Program Traf Head Mast Arm(Lenses 12")	4.000	3,683.00000	4,490.05000 EACH	14,732.00	17,960.20	121.91%	3,228.20
1555	613224 F&I 5 Sec Optically Program Traf Head Mast Arm(Lenses 12")	4.000	4,426.00000	5,499.99000 EACH	17,704.00	21,999.96	124.27%	4,295.96



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0002		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
1560	613226	100.000	350.00000	320.92000	35,000.00	32,092.00	91.69%	-2,908.00
	F&I 2 Sect Conventional Pedestrian Signal Head on Pole(12")			EACH				
1565	613228	8.000	1,848.00000	2,484.55000	14,784.00	19,876.40	134.45%	5,092.40
	F&I 2 Section Optically Program Pedest Sig Head On Pole(12")			EACH				
1570	613236	10.000	123.00000	148.58000	1,230.00	1,485.80	120.80%	255.80
	F&I Pedestrian Push Button			EACH				
1575	613238	100.000	939.00000	775.62000	93,900.00	77,562.00	82.60%	-16,338.00
	F&I Accessible Pedestrian Signal Unit w/Custom Messaging			EACH				
1580	613240	100.000	151.00000	206.63000	15,100.00	20,663.00	136.84%	5,563.00
	F&I Accessible Pedestrian Signal Control Unit			EACH				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0002 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
1585	613322	10.000	22,452.00000	16,881.95000	224,520.00	168,819.50	75.19%	-55,700.50
	F&I Traffic Signal Controller And Cabinet			EACH				
1590	613334	8.000	751.00000	671.16000	6,008.00	5,369.28	89.37%	-638.72
	Remove Abandoned Traff Signal Controller Cabinet Foundation			EACH				
1595	613336	25.000	266.00000	283.46000	6,650.00	7,086.50	106.56%	436.50
	Remove Street Light Pole And Street Light Equipment			EACH				
1600	613338	30.000	1,444.00000	489.02000	43,320.00	14,670.60	33.87%	-28,649.40
	Remove Traffic Signal Pole And Traffic Signal Equipment			EACH				
1605	613340	4.000	349.00000	182.67000	1,396.00	730.68	52.34%	-665.32
	Remove Traffic Signal Controller And Cabinet			EACH				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0002		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
1610	613342	4.000	629.00000	566.86000	2,516.00	2,267.44	90.12%	-248.56
	Remove Traffic Signal Wood Pole And Traffic Signal Equipment			EACH				
1615	613346	3,000.000	7.00000	0.60000	21,000.00	1,800.00	8.57%	-19,200.00
	Remove Electrical Cable (Any Type)			LF				
1620	613348	3.000	524.00000	639.24000	1,572.00	1,917.72	121.99%	345.72
	Rel ExistTrafSig Controller Cab Onto Temp Prtble Concrete Bs			EACH				
1625	613350	24.000	69.00000	129.90000	1,656.00	3,117.60	188.26%	1,461.60
	Rel Any Size Traf Sig Head(12" LED Mod)OntoTemp Pole Assem			EACH				
1630	613352	24.000	68.00000	129.90000	1,632.00	3,117.60	191.03%	1,485.60
	Rel Any Pedest SigHead(12" LED Modules)Onto Temp Pole Asmbly			EACH				



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0002		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
1635	613354	5.000	3,912.00000	4,433.45000	19,560.00	22,167.25	113.33%	2,607.25
	Frnsh 18"X24" "One Way (Right Arrow)" Led Electronic Sign			EACH				
1640	613356	5.000	3,912.00000	4,433.45000	19,560.00	22,167.25	113.33%	2,607.25
	Frnsh 18"X24" "One Way (Left Arrow)"LED Electronic Sign			EACH				
1645	613358	10.000	5,072.00000	3,958.26000	50,720.00	39,582.60	78.04%	-11,137.40
	Furnish 30"X30" Symbolic "No Left Turn"LED Electronic Sign			EACH				
1650	613360	5.000	5,240.00000	4,116.66000	26,200.00	20,583.30	78.56%	-5,616.70
	Furnish 30"X30" Symbolic "Do Not Enter" LED Electronic Sign			EACH				
1655	613362	3.000	4,706.00000	4,433.45000	14,118.00	13,300.35	94.21%	-817.65
	Furnish 30"X30" "Wrong Way"LED Electronic Sign			EACH				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0002		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
1660	613376	5.000	458.00000	329.67000	2,290.00	1,648.35	71.98%	-641.65
	Install 18"X24" LED Electronic Sign On Any Pole			EACH				
1665	613378	5.000	588.00000	409.55000	2,940.00	2,047.75	69.65%	-892.25
	Install 30"X30"LED Electronic Sign On Any Pole			EACH				
1670	613398	(1.000)	50,000.00000	50,000.00000	50,000.00	50,000.00	100.00%	0.00
	PEPCO Service Connect, Disconnect, & PEPCO Manhole EntryFees			LS				
1675	614078	30.000	4,860.00000	4,320.42000	145,800.00	129,612.60	88.90%	-16,187.40
	F&I 36" x 36" x 36" Manhole			EACH				
1680	614084	12.000	5,230.00000	5,400.64000	62,760.00	64,807.68	103.26%	2,047.68
	F&I 48" x 48" x 48" Manhole			EACH				
1685	614504	3.000	13,007.00000	10,071.46000	39,021.00	30,214.38	77.43%	-8,806.62
	F&I #18 Cast Iron pole			EACH				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0002 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
1690	614528	3.000	13,388.00000	10,540.04000	40,164.00	31,620.12	78.73%	-8,543.88
	F&I Twin 20 Steel/Cast Iron Pole			EACH				
1695	614626	2.000	817.00000	1,000.15000	1,634.00	2,000.30	122.42%	366.30
	F&I Wood Pole, 35 ft. Height or Less			EACH				
1700	614800	15.000	859.00000	770.50000	12,885.00	11,557.50	89.70%	-1,327.50
	F&I 110 Watt Cobrahead LED Fixture complete with photocell			EACH				
1705	614802	15.000	1,402.00000	935.26000	21,030.00	14,028.90	66.71%	-7,001.10
	F&I 215 Watt Cobrahead LED Fixture complete with photocell			EACH				
1710	614804	10.000	2,252.00000	1,912.25000	22,520.00	19,122.50	84.91%	-3,397.50
	F&I 200 Watt Teardrop LED Fixture complete with photocell			EACH				



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0002 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
1715	614806	10.000	1,120.00000	1,295.10000	11,200.00	12,951.00	115.63%	1,751.00
	F&I 100 W Post-top LED Fixture w/Washington Globe&photocell			EACH				
1720	614993	5.000	433.00000	720.53000	2,165.00	3,602.65	166.40%	1,437.65
	Electrical Work Special Item -EACH- F%I 3 SECTION LED BUS ONLY SIGNAL HEAD			EACH				
1725	614993	1.000	14,675.00000	14,719.85000	14,675.00	14,719.85	100.31%	44.85
	Electrical Work Special Item -EACH- F&I 2 POLE AC POWERED RECTANGULAR RAPID FLASHING BEACON			EACH				
1730	614993	4.000	15,518.00000	18,298.64000	62,072.00	73,194.56	117.92%	11,122.56
	Electrical Work Special Item -EACH- F&I 2 POLE SOLAR POWERED RECTANGULAR RAPID FLASHING BEACON SYSTEM			EACH				



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0002 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
1735	614993 Electrical Work Special Item -EACH- F&I 3 POLE AC POWERED RECTANGULAR RAPID FLASHING BEACON SYSTEM	1.000	19,732.00000	18,718.20000 EACH	19,732.00	18,718.20	94.86%	-1,013.80
1740	614993 Electrical Work Special Item -EACH- F&I 3 POLE SOLAR POWERED RECTANGULAR RAPID FLASHING BEACON	1.000	20,575.00000	28,492.99000 EACH	20,575.00	28,492.99	138.48%	7,917.99
1745	614993 Electrical Work Special Item -EACH- F&I 6.5' PEDESTRIAN PEDESTAL POLE	1.000	667.00000	762.24000 EACH	667.00	762.24	114.28%	95.24
1750	614993 Electrical Work Special Item -EACH- F&I ADAPTER PANEL AND RACK MOUNTED SPLICE ENCLOSURE	1.000	318.00000	775.64000 EACH	318.00	775.64	243.91%	457.64



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0002		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
1755	614993	10.000	6,459.00000	7,417.32000	64,590.00	74,173.20	114.84%	9,583.20
	Electrical Work Special Item -EACH- F&I BOLT ON UPS W/INVERTER CHARGER AND BATTERY PACK			EACH				
1760	614993	5.000	10,506.00000	3,275.05000	52,530.00	16,375.25	31.17%	-36,154.75
	Electrical Work Special Item -EACH- F&I INFRARED VIDEO DETECTION CAMERA			EACH				
1765	614993	4.000	6,242.00000	6,027.28000	24,968.00	24,109.12	96.56%	-858.88
	Electrical Work Special Item -EACH- F&I INTEGRATED VEHICULAR PEDESTRIAN AND BIKE VIDEO DETECTION SYSTEM			EACH				
1770	614993	3.000	255.00000	278.95000	765.00	836.85	109.39%	71.85
	Electrical Work Special Item -EACH- F&I MODEL 2070E TRAFFIC SIGNAL CONTROLLER FIRMWARE			EACH				



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0002		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
1775	614993 Electrical Work Special Item -EACH- F&I MODEL 207E TRAFFIC SIGNAL CONTROLLER	3.000	2,683.00000	2,178.40000 EACH	8,049.00	6,535.20	81.19%	-1,513.80
1780	614993 Electrical Work Special Item -EACH- F&I PREMIUM RUBBER SPEED BUMP (6' SECTION)	10.000	924.00000	873.28000 EACH	9,240.00	8,732.80	94.51%	-507.20
1785	614993 Electrical Work Special Item -EACH- F&I SWITCH AND BACK PANEL	1.000	4,182.00000	1,944.97000 EACH	4,182.00	1,944.97	46.51%	-2,237.03
1790	614993 Electrical Work Special Item -EACH- F7I PREMIUM RUBBER SPEED BUMP SYSTEM (23.5' SECTION)	5.000	2,542.00000	2,300.20000 EACH	12,710.00	11,501.00	90.49%	-1,209.00



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0002		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
1795	614993	4.000	563.00000	177.31000	2,252.00	709.24	31.49%	-1,542.76
	Electrical Work Special Item -EACH- THERMOPLASTIC BIKE SHARED LANE MARKING (SHARROW)			EACH				
1800	616022	1,500.000	41.00000	36.50000	61,500.00	54,750.00	89.02%	-6,750.00
	Traffic Sign Panels			SF				
1805	616995	150.000	168.00000	95.84000	25,200.00	14,376.00	57.05%	-10,824.00
	Traffic Signing Special Item - EACH - F&I SURFACE MOUNT FLEXIBLE POST W/CIRCULAR HEAVY DUTY BASE			EACH				
1810	616995	150.000	295.00000	199.36000	44,250.00	29,904.00	67.58%	-14,346.00
	Traffic Signing Special Item - EACH - F&I SURFACE MOUNT FLEXIBLE POST W/RAISED CURB BASE			EACH				
Section Totals:					\$5,712,745.00	\$5,539,579.03	96.97%	-\$173,165.97



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0003		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
1815	000003 Employee Training	200.000	125.00000	64.15000 HR	25,000.00	12,830.00	51.32%	-12,170.00
1820	000110 Materials Special Item - SF - GREEN PAVEMENT PAINT	1,000.000	16.00000	7.68000 SF	16,000.00	7,680.00	48.00%	-8,320.00
1825	202002 Common Excavation	700.000	126.00000	178.22000 CY	88,200.00	124,754.00	141.44%	36,554.00
1830	403002 Tack Coat	9,000.000	2.00000	1.10000 SY	18,000.00	9,900.00	55.00%	-8,100.00
1835	408002 Repair-Replace HMA Surface Course, 12.5 mm	1,100.000	222.00000	268.85000 TON	244,200.00	295,735.00	121.10%	51,535.00
1840	410002 Pavement Profiling (Milling)	9,000.000	7.00000	17.51000 SY	63,000.00	157,590.00	250.14%	94,590.00



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0003		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
1845	505034 Repair PCC Base	300.000	735.00000	833.18000 CY	220,500.00	249,954.00	113.36%	29,454.00
1850	505038 Repair PCC Driveway-Alley Entrance	15.000	657.00000	1,078.22000 CY	9,855.00	16,173.30	164.11%	6,318.30
1855	506006 PCC Directional Island	25.000	727.00000	1,330.27000 CY	18,175.00	33,256.75	182.98%	15,081.75
1860	605018 Repair-Replace PCC Sidewalk, 4 Inch	1,600.000	95.00000	116.86000 SY	152,000.00	186,976.00	123.01%	34,976.00
1865	605022 Repair-Replace Exposed Aggregate PCC Sidewalk	10.000	155.00000	231.04000 SY	1,550.00	2,310.40	149.06%	760.40
1870	605028 Brick Sidewalk on Sand/Cement Bed	20.000	123.00000	203.09000 SY	2,460.00	4,061.80	165.11%	1,601.80



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0003		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
1875	605030	50.000	206.00000	399.11000	10,300.00	19,955.50	193.74%	9,655.50
	Block Sidewalk on PCC Base			SY				
1880	605032	10.000	155.00000	304.73000	1,550.00	3,047.30	196.60%	1,497.30
	Block Sidewalk on Sand-Cement Bed			SY				
1885	605034	150.000	233.00000	217.08000	34,950.00	32,562.00	93.17%	-2,388.00
	Brick Sidewalk Repair on PCC Base			SY				
1890	606052	60.000	695.00000	91.03000	41,700.00	5,461.80	13.10%	-36,238.20
	Repair-Replace PCC Curb and/or Gutter			CY				
1895	606054	50.000	1,009.00000	105.04000	50,450.00	5,252.00	10.41%	-45,198.00
	Repair-Replace PCC Circular Curb and/or Gutter			CY				
1900	606064	500.000	88.00000	203.09000	44,000.00	101,545.00	230.78%	57,545.00
	Furnish and Set 8"x12" Granite Straight Curb			LF				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0003		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
1905	606066 Furnish&Set 8"x12" Granite Circular Curb Radius Under 10Ft	90.000	166.00000	273.06000 LF	14,940.00	24,575.40	164.49%	9,635.40
1910	606068 Furnish&Set8"x12"Granite Circular Curb Radius10-100Ft	10.000	162.00000	301.07000 LF	1,620.00	3,010.70	185.85%	1,390.70
1915	606070 Furjish&Set8"x12"Granite Circular Curb Radius Over 100Ft	10.000	101.00000	317.69000 LF	1,010.00	3,176.90	314.54%	2,166.90
1920	606082 Reset Stone Curb	150.000	58.00000	105.04000 LF	8,700.00	15,756.00	181.10%	7,056.00
1925	606098 PCC Wheelchair/Bicycle Ramp - New Construction	50.000	1,821.00000	1,918.35000 EACH	91,050.00	95,917.50	105.35%	4,867.50



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0003 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
1930	606100 PCC Wheelchair/Bicycle Ramp - Existing Construction	50.000	2,121.00000	2,450.45000 EACH	106,050.00	122,522.50	115.53%	16,472.50
1935	606108 Brick Gutter	25.000	104.00000	65.82000 SF	2,600.00	1,645.50	63.29%	-954.50
1940	607018 Sod with 3 Inch Topsoil	220.000	24.00000	18.67000 SY	5,280.00	4,107.40	77.79%	-1,172.60
1945	612008 Remove Lane Markings	3,000.000	9.00000	8.58000 SF	27,000.00	25,740.00	95.33%	-1,260.00
1950	612054 Thermoplastic Pavement Marking, 4 Inch	8,000.000	2.00000	2.26000 LF	16,000.00	18,080.00	113.00%	2,080.00
1955	612058 Thermoplastic Pavement Marking, 6 Inch	6,000.000	5.00000	5.33000 LF	30,000.00	31,980.00	106.60%	1,980.00



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0003		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
1960	612064	15,000.00C	8.00000	8.88000	120,000.00	133,200.00	111.00%	13,200.00
	Thermoplastic Pavement Marking, 12 Inch			LF				
1965	612068	100.000	150.00000	193.13000	15,000.00	19,313.00	128.75%	4,313.00
	Thermoplastic Pavement Letter			EACH				
1970	612070	70.000	180.00000	244.48000	12,600.00	17,113.60	135.82%	4,513.60
	Thermoplastic Pavement Arrow			EACH				
1975	612072	5.000	142.00000	619.50000	710.00	3,097.50	436.27%	2,387.50
	Thermoplastic Pavement Diamond			EACH				
1980	612074	5.000	551.00000	474.05000	2,755.00	2,370.25	86.03%	-384.75
	Thermoplastic Pavement Bicycle Marking, 4 Foot			EACH				
1985	612076	10.000	704.00000	587.77000	7,040.00	5,877.70	83.49%	-1,162.30
	Thermoplastic Pavement Bicycle Marking, 8 Foot			EACH				



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0003		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
1990	612080 Thermoplastic Pavement Handicap Symbol Marking, 4 Foot	1.000	1,030.00000	514.50000 EACH	1,030.00	514.50	49.95%	-515.50
1995	612082 Thermoplastic Pavement Handicap Symbol Marking, 8 foot	1.000	622.00000	3,071.25000 EACH	622.00	3,071.25	493.77%	2,449.25
2000	612090 Black Contrast Tape	500.000	21.00000	32.24000 SF	10,500.00	16,120.00	153.52%	5,620.00
2005	612100 Portable Changeable Message Sign	2.000	3,236.00000	285.80000 EACH	6,472.00	571.60	8.83%	-5,900.40
2010	612991 Traffic Control Special Item - LS - MISCELLANEOUS SAFETY IMPROVEMENTS	(1.000)	50,000.00000	50,000.00000 LS	50,000.00	50,000.00	100.00%	0.00



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0003 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
2015	612993 Traffic Control Special Item - EACH - F&I 14-SLOT INPUT FILE RACK FOR MODEL 336 CABINET	15.000	1,253.00000	526.06000 EACH	18,795.00	7,890.90	41.98%	-10,904.10
2020	612993 Traffic Control Special Item - EACH - F&I 15' TALL ALUMINIUM POLE W/ALUMINIUM PEDESTAL BASE	10.000	1,103.00000	986.34000 EACH	11,030.00	9,863.40	89.42%	-1,166.60
2025	612993 Traffic Control Special Item - EACH - F&I AUXILLARY INTERFACE PANEL	15.000	675.00000	747.74000 EACH	10,125.00	11,216.10	110.78%	1,091.10
2030	612993 Traffic Control Special Item - EACH - F&I CELLULAR ANTENNA	15.000	243.00000	222.77000 EACH	3,645.00	3,341.55	91.67%	-303.45



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0003 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
2035	612993 Traffic Control Special Item - EACH - F&I CELLULAR MODEM	15.000	6,023.00000	1,308.72000 EACH	90,345.00	19,630.80	21.73%	-70,714.20
2040	612993 Traffic Control Special Item - EACH - F&I FIBER OPTIC AERIAL CLOSURE	1.000	1,826.00000	627.91000 EACH	1,826.00	627.91	34.39%	-1,198.09
2045	612993 Traffic Control Special Item - EACH - F&I FIBER OPTIC UNDERGROUND CLOSURE	1.000	1,520.00000	719.86000 EACH	1,520.00	719.86	47.36%	-800.14
2050	612993 Traffic Control Special Item - EACH - F&I PHASE SELECTOR CARD	15.000	7,110.00000	4,191.31000 EACH	106,650.00	62,869.65	58.95%	-43,780.35



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0003		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
2055	612993	20.000	395.00000	387.80000	7,900.00	7,756.00	98.18%	-144.00
	Traffic Control Special Item - EACH - F&I RETROREFLECTIVE BACK PLATE FOR 3 SECTION TRAFFIC SIGNAL HEAD 12"			EACH				
2060	612993	20.000	509.00000	399.44000	10,180.00	7,988.80	78.48%	-2,191.20
	Traffic Control Special Item - EACH - F&I RETROREFLECTIVE BACK PLATE FOR 4 SECTION TRAFFIC SIGNAL HEAD 12"			EACH				
2065	612993	20.000	758.00000	497.45000	15,160.00	9,949.00	65.63%	-5,211.00
	Traffic Control Special Item - EACH - F&I RETROREFLECTIVE BACK PLATE FOR 5 SECTION TRAFFIC SIGNAL HEAD 12"			EACH				
2070	612993	10.000	8,269.00000	5,201.43000	82,690.00	52,014.30	62.90%	-30,675.70
	Traffic Control Special Item - EACH - F&I SINGLE LED EMBEDDED W11-2 SIGN ASSEMBLY			EACH				



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0003		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
2075	612993 Traffic Control Special Item - EACH - F71 DOUBLE LED EMBEDDED W11-2 SIGN ASSEMBLY	10.000	16,538.00000	6,513.08000 EACH	165,380.00	65,130.80	39.38%	-100,249.20
2080	612997 Traffic Control Special Item - LF - CONDUIT CLEANING	500.000	3.00000	8.56000 LF	1,500.00	4,280.00	285.33%	2,780.00
2085	612997 Traffic Control Special Item - LF - ROD CONDUIT	500.000	3.00000	2.60000 LF	1,500.00	1,300.00	86.67%	-200.00
2090	613002 F&I Inductive Loop Detector	50.000	26.00000	9.60000 LF	1,300.00	480.00	36.92%	-820.00
2095	613006 Remove Abandoned Traffic Signal/Street Light Pole Foundation	60.000	938.00000	812.55000 EACH	56,280.00	48,753.00	86.63%	-7,527.00



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0003		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
2100	613008 F&I PCC Foundation For Traffic Sig /Pendant Post St Lt Pole	100.000	2,316.00000	1,749.67000 EACH	231,600.00	174,967.00	75.55%	-56,633.00
2105	613010 F&I Foundation Traffic Signal Pole w/Monotube Mast Armo20 Ft	4.000	1,846.00000	3,068.03000 EACH	7,384.00	12,272.12	166.20%	4,888.12
2110	613012 F&I Foundation Traffic Signal Pole w/Monotube Mast Arm>20 Ft	4.000	1,989.00000	3,409.72000 EACH	7,956.00	13,638.88	171.43%	5,682.88
2115	613016 Furnish&Install One 2 In PVC Encased Electrical Conduit	500.000	81.00000	68.24000 LF	40,500.00	34,120.00	84.25%	-6,380.00
2120	613018 Furnish&Install One 4 In PVC Encased Electrical Conduit	200.000	83.00000	68.01000 LF	16,600.00	13,602.00	81.94%	-2,998.00



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0003 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
2125	613020 Furnish&Install Galvanized Rigid Steel Elec Conduit 2 In Dia	150.000	12.00000	15.79000 LF	1,800.00	2,368.50	131.58%	568.50
2130	613022 Furnish&Install Galvanized Rigid Steel Elec Conduit 4 In Dia	50.000	17.00000	42.73000 LF	850.00	2,136.50	251.35%	1,286.50
2135	613024 F&I No. 10 Awg Stranded Wire	6,000.000	2.00000	2.18000 LF	12,000.00	13,080.00	109.00%	1,080.00
2140	613026 F&I No. 8 Awg Stranded Wire	6,000.000	2.00000	2.33000 LF	12,000.00	13,980.00	116.50%	1,980.00
2145	613028 F&I No. 6 Awg Stranded Wire	9,000.000	2.00000	2.49000 LF	18,000.00	22,410.00	124.50%	4,410.00



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0003		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
2150	613030	100.000	720.00000	819.68000	72,000.00	81,968.00	113.84%	9,968.00
	F&I Galvanized Steel Transformer Base			EACH				
2155	613032	35.000	3,199.00000	3,637.02000	111,965.00	127,295.70	113.69%	15,330.70
	Furnish&Install 28.5 Ft Tall Pendant Post St. Light Pole			EACH				
2160	613034	8.000	1,544.00000	1,299.85000	12,352.00	10,398.80	84.19%	-1,953.20
	F&I Handbox			EACH				
2165	613036	750.000	109.00000	140.82000	81,750.00	105,615.00	129.19%	23,865.00
	Furnish&Install One 2 In&Two 4 In PVC Encased Elec Conduits			LF				
2170	613038	2,600.000	102.00000	97.90000	265,200.00	254,540.00	95.98%	-10,660.00
	Furnish&Install One 2 In&One 4 In PVC Encased Elec Conduits			LF				



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021
2:00PM

District(s): Citywide

Project(s):

Contract Time: 1825 CALENDAR DAYS

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004

M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0003		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
2175	613040	2,500.000	130.00000	165.17000	325,000.00	412,925.00	127.05%	87,925.00
	Furnish&Install Four 4 In PVC Encased Electrical Conduits			LF				
2180	613042	10.000	144.00000	224.65000	1,440.00	2,246.50	156.01%	806.50
	Furnish&Install Six 4 In PVC Encased Electrical Conduits			LF				
2185	613044	50.000	129.00000	59.50000	6,450.00	2,975.00	46.12%	-3,475.00
	Repair-Replace Existing Encased Electrical Conduit 2 In Dia.			LF				
2190	613046	50.000	137.00000	63.60000	6,850.00	3,180.00	46.42%	-3,670.00
	Repair-Replace Existing Encased Electrical Conduit 3 In Dia.			LF				
2195	613048	50.000	144.00000	68.01000	7,200.00	3,400.50	47.23%	-3,799.50
	Repair-Replace Existing Encased Electrical Conduit 4 In Dia.			LF				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0003 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
2200	613050	15.000	1,954.00000	1,666.01000	29,310.00	24,990.15	85.26%	-4,319.85
	F&I Pcc Foundation For Controller Cabinet			EACH				
2205	613052	5.000	710.00000	212.66000	3,550.00	1,063.30	29.95%	-2,486.70
	Fur Temp Port Concrete Base M.336-S&M.336-Ss Traf Sig Cab			EACH				
2210	613054	30.000	753.00000	212.66000	22,590.00	6,379.80	28.24%	-16,210.20
	Fur Temp Port Conc Base 20 Ft Steel Traf Pole on Trans Base			EACH				
2215	613056	30.000	173.00000	248.14000	5,190.00	7,444.20	143.43%	2,254.20
	Relocate Any Temporary, Portable, Concrete Base			EACH				
2220	613058	60.000	1,353.00000	1,970.75000	81,180.00	118,245.00	145.66%	37,065.00
	F&I 20 Foot Tall Steel Traffic Signal Pole			EACH				



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0003 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION								
Cat Alt Set ID: Cat Alt Mbr ID:								
2225	613060	1.000	5,573.00000	6,541.36000	5,573.00	6,541.36	117.38%	968.36
	F&I Round Steel Monotube Traf Sig Pole 15 Ft Monotube Arm			EACH				
2230	613062	1.000	5,673.00000	6,613.66000	5,673.00	6,613.66	116.58%	940.66
	F&I Round Steel Monotube Traf Sig Pole 20 Ft Monotube Arm			EACH				
2235	613064	1.000	6,000.00000	5,936.54000	6,000.00	5,936.54	98.94%	-63.46
	F&I Round Steel Monotube Traf Sig Pole 25 Ft Monotube Arm			EACH				
2240	613066	1.000	6,180.00000	7,537.48000	6,180.00	7,537.48	121.97%	1,357.48
	F&I Round Steel Monotube Traf Sig Pole 30 Ft Monotube Arm			EACH				
2245	613068	1.000	6,593.00000	7,920.64000	6,593.00	7,920.64	120.14%	1,327.64
	F&I Round Steel Monotube Traf Sig Pole 35 Ft Monotube Arm			EACH				



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0003		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
2250	613070	1.000	7,298.00000	8,099.42000	7,298.00	8,099.42	110.98%	801.42
	F&I Round Steel Monotube Traf Sig Pole 40 Ft Monotube Arm			EACH				
2255	613078	40.000	1,045.00000	906.73000	41,800.00	36,269.20	86.77%	-5,530.80
	Furnish&Install 8 Ft Mast Arm w/Clamp & Removable End Clamp			EACH				
2260	613092	500.000	1.00000	3.70000	500.00	1,850.00	370.00%	1,350.00
	Furnish Brick			EACH				
2265	613094	20.000	67.00000	97.57000	1,340.00	1,951.40	145.63%	611.40
	Furnish Block			EACH				
2270	613096	5.000	24,212.00000	12,098.05000	121,060.00	60,490.25	49.97%	-60,569.75
	Furnish&Install Closed Circuit Television Camera System			EACH				



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0003		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
2275	613098 F&I 7 Conductor 14 Awg Stranded Electrical Traffic Sig Cable	50,000.00C	3.00000	3.77000 LF	150,000.00	188,500.00	125.67%	38,500.00
2280	613100 F&I 4 Conduct 18 Awg Shielded Stranded Elec. Traf Sig Cable	20,000.00C	3.00000	2.68000 LF	60,000.00	53,600.00	89.33%	-6,400.00
2285	613106 Furnish&Inst 25 Pair 19 Awg Underground Communications Cable	10,000.00C	8.00000	6.12000 LF	80,000.00	61,200.00	76.50%	-18,800.00
2290	613108 Furnish&Inst 25 Pair 19 Awg Overhead Communications Cable	5,000.000	9.00000	6.84000 LF	45,000.00	34,200.00	76.00%	-10,800.00
2295	613110 Furnish&Inst 50 Pair 19 Awg Underground Communications Cable	1,000.000	9.00000	8.21000 LF	9,000.00	8,210.00	91.22%	-790.00



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0003		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
2300	613112 Furnish&Inst 50 Pair 19 Awg Overhead Communications Cable	100.000	4.00000	8.55000 LF	400.00	855.00	213.75%	455.00
2305	613118 F&I Outside Plant Fiber Optic Cable(Type, Mode, Size)	1,000.000	6.00000	3.58000 LF	6,000.00	3,580.00	59.67%	-2,420.00
2310	613122 F&I Fiber Optic Pigtail	8.000	58.00000	21.22000 LF	464.00	169.76	36.59%	-294.24
2315	613126 F&I Fiber Optic Splice	30.000	211.00000	27.93000 EACH	6,330.00	837.90	13.24%	-5,492.10
2320	613128 F&I Fiber Optic Fan Out Kit	1.000	617.00000	105.96000 EACH	617.00	105.96	17.17%	-511.04



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0003		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
2325	613130 F&I Fiber Optic Connectors (Mode)	30.000	67.00000	34.31000 EACH	2,010.00	1,029.30	51.21%	-980.70
2330	613132 F&I Fiber Optic Patch Cord	20.000	45.00000	31.83000 EACH	900.00	636.60	70.73%	-263.40
2335	613134 F&I Fiber Optic Snowshoe	2.000	478.00000	224.91000 EACH	956.00	449.82	47.05%	-506.18
2340	613138 F&I Fiber Optic External Transceiver (Mode)	6.000	6,755.00000	209.95000 EACH	40,530.00	1,259.70	3.11%	-39,270.30
2345	613150 Furnish Red Ball Led Module (12 inch)	120.000	78.00000	41.64000 EACH	9,360.00	4,996.80	53.38%	-4,363.20
2350	613156 Furnish Yellow Ball Led Module (12 inch)	120.000	76.00000	41.64000 EACH	9,120.00	4,996.80	54.79%	-4,123.20



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0003 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
2355	613162	120.000	75.00000	36.42000	9,000.00	4,370.40	48.56%	-4,629.60
	Furnish Green Ball Led Module (12 inch)			EACH				
2360	613164	10.000	67.00000	41.64000	670.00	416.40	62.15%	-253.60
	Furnish Red Arrow Led Module			EACH				
2365	613166	20.000	69.00000	36.42000	1,380.00	728.40	52.78%	-651.60
	Furnish Yellow Arrow Led Module			EACH				
2370	613168	20.000	74.00000	41.64000	1,480.00	832.80	56.27%	-647.20
	Furnish Green Arrow Led Module			EACH				
2375	613178	15.000	91.00000	67.63000	1,365.00	1,014.45	74.32%	-350.55
	Furnish Red Ball LED Module With Bicycle Symbol (12 inch)			EACH				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0003 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
2380	613184	15.000	91.00000	67.63000	1,365.00	1,014.45	74.32%	-350.55
	Furnish Yellow Ball LED Module With Bicycle Symbol (12 inch)			EACH				
2385	613190	15.000	91.00000	67.63000	1,365.00	1,014.45	74.32%	-350.55
	Furnish Green Ball LED Module With Bicycle Symbol (12 inch)			EACH				
2390	613192	100.000	177.00000	126.78000	17,700.00	12,678.00	71.63%	-5,022.00
	12 In Overlay White Wlknng Person & Portlnd Orange Led Mod			EACH				
2395	613194	100.000	177.00000	126.78000	17,700.00	12,678.00	71.63%	-5,022.00
	Furnish 12 Inch Portland Orange Countdown Led Module			EACH				
2400	613196	10.000	223.00000	219.50000	2,230.00	2,195.00	98.43%	-35.00
	F&I 1 Section Conventional Traf Sig Head On Pole(Lenses 12")			EACH				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0003		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
2405	613202	100.000	512.00000	458.13000	51,200.00	45,813.00	89.48%	-5,387.00
	F&I 3 Section Conventional Traf Sig Head On Pole(Lenses 12")			EACH				
2410	613204	15.000	542.00000	556.58000	8,130.00	8,348.70	102.69%	218.70
	F&I 4 Section Conventional Traf Sig Head On Pole(Lenses 12")			EACH				
2415	613206	15.000	629.00000	635.56000	9,435.00	9,533.40	101.04%	98.40
	F&I 5 Section Conventional Traf Sig Head On Pole(Lenses 12")			EACH				
2420	613208	50.000	855.00000	695.21000	42,750.00	34,760.50	81.31%	-7,989.50
	F&I 3 Section Conv Traf Sig Head On Mast Arm(Lenses 12")			EACH				
2425	613210	5.000	860.00000	808.50000	4,300.00	4,042.50	94.01%	-257.50
	F&I 4 Section Conv Traf Sig Head On Mast Arm(Lenses 12")			EACH				



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0003		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
2430	613212	5.000	935.00000	921.21000	4,675.00	4,606.05	98.53%	-68.95
	F&I 5 Section Conv Traf Sig Head On Mast Arm(Lenses 12")			EACH				
2435	613214	10.000	3,219.00000	3,243.16000	32,190.00	32,431.60	100.75%	241.60
	F&I 3 Sec Optically Program Traf Head On Pole(Lenses 12")			EACH				
2440	613216	4.000	3,599.00000	4,312.75000	14,396.00	17,251.00	119.83%	2,855.00
	F&I 4 Sec Optically Program Traf Head On Pole(Lenses12")			EACH				
2445	613218	4.000	4,351.00000	5,302.38000	17,404.00	21,209.52	121.87%	3,805.52
	F&I 5 Sec Optically Program Traf Head On Pole(Lenses12")			EACH				
2450	613220	4.000	3,395.00000	3,567.84000	13,580.00	14,271.36	105.09%	691.36
	F&I 3 Sec Optically Program Traf Head Mast Arm(Lenses 12")			EACH				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0003 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
2455	613222	4.000	3,867.00000	4,596.46000	15,468.00	18,385.84	118.86%	2,917.84
	F&I 4 Sec Optically Program Traf Head Mast Arm(Lenses 12")			EACH				
2460	613224	4.000	4,647.00000	5,631.61000	18,588.00	22,526.44	121.19%	3,938.44
	F&I 5 Sec Optically Program Traf Head Mast Arm(Lenses 12")			EACH				
2465	613226	100.000	368.00000	325.68000	36,800.00	32,568.00	88.50%	-4,232.00
	F&I 2 Sect Conventional Pedestrian Signal Head on Pole(12")			EACH				
2470	613228	8.000	1,940.00000	2,539.88000	15,520.00	20,319.04	130.92%	4,799.04
	F&I 2 Section Optically Program Pedest Sig Head On Pole(12")			EACH				
2475	613236	10.000	129.00000	150.62000	1,290.00	1,506.20	116.76%	216.20
	F&I Pedestrian Push Button			EACH				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0003		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
2480	613238	100.000	986.00000	793.04000	98,600.00	79,304.00	80.43%	-19,296.00
	F&I Accessible Pedestrian Signal Unit w/Custom Messaging			EACH				
2485	613240	100.000	159.00000	209.95000	15,900.00	20,995.00	132.04%	5,095.00
	F&I Accessible Pedestrian Signal Control Unit			EACH				
2490	613322	10.000	23,575.00000	17,308.21000	235,750.00	173,082.10	73.42%	-62,667.90
	F&I Traffic Signal Controller And Cabinet			EACH				
2495	613334	8.000	789.00000	677.12000	6,312.00	5,416.96	85.82%	-895.04
	Remove Abandoned Traff Signal Controller Cabinet Foundation			EACH				
2500	613336	25.000	279.00000	283.57000	6,975.00	7,089.25	101.64%	114.25
	Remove Street Light Pole And Street Light Equipment			EACH				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0003		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
2505	613338 Remove Traffic Signal Pole And Traffic Signal Equipment	30.000	1,516.00000	489.35000 EACH	45,480.00	14,680.50	32.28%	-30,799.50
2510	613340 Remove Traffic Signal Controller And Cabinet	4.000	366.00000	182.74000 EACH	1,464.00	730.96	49.93%	-733.04
2515	613342 Remove Traffic Signal Wood Pole And Traffic Signal Equipment	4.000	660.00000	567.08000 EACH	2,640.00	2,268.32	85.92%	-371.68
2520	613346 Remove Electrical Cable (Any Type)	3,000.000	7.00000	0.60000 LF	21,000.00	1,800.00	8.57%	-19,200.00
2525	613348 Rel ExistTrafSig Controller Cab Onto Temp Prtble Concrete Bs	3.000	550.00000	639.49000 EACH	1,650.00	1,918.47	116.27%	268.47



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0003		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
2530	613350 Rel Any Size Traf Sig Head(12" LED Mod)OntoTemp Pole Assem	24.000	72.00000	130.20000 EACH	1,728.00	3,124.80	180.83%	1,396.80
2535	613352 Rel Any Pedest SigHead(12" LED Modules)Onto Temp Pole Asmbly	24.000	71.00000	130.20000 EACH	1,704.00	3,124.80	183.38%	1,420.80
2540	613354 Frnsh 18"X24" "One Way (Right Arrow)" Led Electronic Sign	5.000	4,108.00000	4,548.62000 EACH	20,540.00	22,743.10	110.73%	2,203.10
2545	613356 Frnsh 18"X24" "One Way (Left Arrow)"LED Electronic Sign	5.000	4,108.00000	4,548.62000 EACH	20,540.00	22,743.10	110.73%	2,203.10
2550	613358 Furnish 30"X30" Symbolic "No Left Turn"LED Electronic Sign	10.000	5,326.00000	4,061.08000 EACH	53,260.00	40,610.80	76.25%	-12,649.20



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021
2:00PM

District(s): Citywide

Project(s):

Contract Time: 1825 CALENDAR DAYS

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004

M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0003		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
2555	613360 Furnish 30"X30" Symbolic "Do Not Enter" LED Electronic Sign	5.000	5,502.00000	4,223.60000 EACH	27,510.00	21,118.00	76.76%	-6,392.00
2560	613362 Furnish 30"X30" "Wrong Way"LED Electronic Sign	3.000	4,941.00000	4,548.62000 EACH	14,823.00	13,645.86	92.06%	-1,177.14
2565	613376 Install 18"X24" LED Electronic Sign On Any Pole	5.000	481.00000	330.06000 EACH	2,405.00	1,650.30	68.62%	-754.70
2570	613378 Install 30"X30"LED Electronic Sign On Any Pole	5.000	617.00000	409.97000 EACH	3,085.00	2,049.85	66.45%	-1,035.15
2575	613398 PEPCO Service Connect, Disconnect, & PEPCO Manhole EntryFees	(1.000)	50,000.00000	50,000.00000 LS	50,000.00	50,000.00	100.00%	0.00



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0003		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
2580	614078 F&I 36" x 36" x 36" Manhole	30.000	5,103.00000	4,384.89000 EACH	153,090.00	131,546.70	85.93%	-21,543.30
2585	614084 F&I 48" x 48" x 48" Manhole	12.000	5,492.00000	5,472.26000 EACH	65,904.00	65,667.12	99.64%	-236.88
2590	614504 F&I #18 Cast Iron pole	3.000	13,657.00000	10,121.21000 EACH	40,971.00	30,363.63	74.11%	-10,607.37
2595	614528 F&I Twin 20 Steel/Cast Iron Pole	3.000	14,057.00000	10,591.84000 EACH	42,171.00	31,775.52	75.35%	-10,395.48
2600	614626 F&I Wood Pole, 35 ft. Height or Less	2.000	858.00000	1,002.26000 EACH	1,716.00	2,004.52	116.81%	288.52
2605	614800 F&I 110 Watt Cobrahead LED Fixture complete with photocell	15.000	902.00000	788.47000 EACH	13,530.00	11,827.05	87.41%	-1,702.95



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0003		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
2610	614802	15.000	1,472.00000	957.51000	22,080.00	14,362.65	65.05%	-7,717.35
	F&I 215 Watt Cobrahead LED Fixture complete with photocell			EACH				
2615	614804	10.000	2,365.00000	1,959.19000	23,650.00	19,591.90	82.84%	-4,058.10
	F&I 200 Watt Teardrop LED Fixture complete with photocell			EACH				
2620	614806	10.000	1,176.00000	1,326.41000	11,760.00	13,264.10	112.79%	1,504.10
	F&I 100 W Post-top LED Fixture w/Washington Globe&photocell			EACH				
2625	614993	5.000	455.00000	732.09000	2,275.00	3,660.45	160.90%	1,385.45
	Electrical Work Special Item -EACH- F%I 3 SECTION LED BUS ONLY SIGNAL HEAD			EACH				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0003 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
2630	614993	1.000	15,409.00000	15,025.31000	15,409.00	15,025.31	97.51%	-383.69
	Electrical Work Special Item -EACH- F&I 2 POLE AC POWERED RECTANGULAR RAPID FLASHING BEACON			EACH				
2635	614993	4.000	16,294.00000	18,741.25000	65,176.00	74,965.00	115.02%	9,789.00
	Electrical Work Special Item -EACH- F&I 2 POLE SOLAR POWERED RECTANGULAR RAPID FLASHING BEACON SYSTEM			EACH				
2640	614993	1.000	20,719.00000	19,167.62000	20,719.00	19,167.62	92.51%	-1,551.38
	Electrical Work Special Item -EACH- F&I 3 POLE AC POWERED RECTANGULAR RAPID FLASHING BEACON SYSTEM			EACH				
2645	614993	1.000	21,604.00000	29,110.87000	21,604.00	29,110.87	134.75%	7,506.87
	Electrical Work Special Item -EACH- F&I 3 POLE SOLAR POWERED RECTANGULAR RAPID FLASHING BEACON			EACH				



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0003		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
2650	614993 Electrical Work Special Item -EACH- F&I 6.5' PEDESTRIAN PEDESTAL POLE	1.000	700.00000	775.65000 EACH	700.00	775.65	110.81%	75.65
2655	614993 Electrical Work Special Item -EACH- F&I ADAPTER PANEL AND RACK MOUNTED SPLICE ENCLOSURE	1.000	334.00000	792.15000 EACH	334.00	792.15	237.17%	458.15
2660	614993 Electrical Work Special Item -EACH- F&I BOLT ON UPS W/INVERTER CHARGER AND BATTERY PACK	10.000	6,782.00000	7,596.91000 EACH	67,820.00	75,969.10	112.02%	8,149.10
2665	614993 Electrical Work Special Item -EACH- F&I INFRARED VIDEO DETECTION CAMERA	5.000	11,031.00000	3,357.05000 EACH	55,155.00	16,785.25	30.43%	-38,369.75



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0003 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
2670	614993 Electrical Work Special Item -EACH- F&I INTEGRATED VEHICULAR PEDESTRIAN AND BIKE VIDEO DETECTION SYSTEM	4.000	6,554.00000	6,180.78000 EACH	26,216.00	24,723.12	94.31%	-1,492.88
2675	614993 Electrical Work Special Item -EACH- F&I MODEL 2070E TRAFFIC SIGNAL CONTROLLER FIRMWARE	3.000	268.00000	280.01000 EACH	804.00	840.03	104.48%	36.03
2680	614993 Electrical Work Special Item -EACH- F&I MODEL 207E TRAFFIC SIGNAL CONTROLLER	3.000	2,817.00000	2,188.95000 EACH	8,451.00	6,566.85	77.71%	-1,884.15
2685	614993 Electrical Work Special Item -EACH- F&I PREMIUM RUBBER SPEED BUMP (6' SECTION)	10.000	970.00000	889.82000 EACH	9,700.00	8,898.20	91.73%	-801.80



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0003 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
2690	614993	1.000	4,391.00000	1,952.89000	4,391.00	1,952.89	44.47%	-2,438.11
	Electrical Work Special Item -EACH- F&I SWITCH AND BACK PANEL			EACH				
2695	614993	5.000	2,669.00000	2,349.73000	13,345.00	11,748.65	88.04%	-1,596.35
	Electrical Work Special Item -EACH- F7I PREMIUM RUBBER SPEED BUMP SYSTEM (23.5' SECTION)			EACH				
2700	614993	4.000	591.00000	193.13000	2,364.00	772.52	32.68%	-1,591.48
	Electrical Work Special Item -EACH- THERMOPLASTIC BIKE SHARED LANE MARKING (SHARROW)			EACH				
2705	616022	1,500.000	43.00000	37.01000	64,500.00	55,515.00	86.07%	-8,985.00
	Traffic Sign Panels			SF				



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0003		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
2710	616995	150.000	176.00000	97.42000	26,400.00	14,613.00	55.35%	-11,787.00
	Traffic Signing Special Item - EACH - F&I SURFACE MOUNT FLEXIBLE POST W/CIRCULAR HEAVY DUTY BASE			EACH				
2715	616995	150.000	310.00000	203.17000	46,500.00	30,475.50	65.54%	-16,024.50
	Traffic Signing Special Item - EACH - F&I SURFACE MOUNT FLEXIBLE POST W/RAISED CURB BASE			EACH				
Section Totals:					\$5,960,198.00	\$5,679,069.78	95.28%	-\$281,128.22
SECTION 0004		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
2720	000003	200.000	131.00000	64.15000	26,200.00	12,830.00	48.97%	-13,370.00
	Employee Training			HR				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0004		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
2725	000110 Materials Special Item - SF - GREEN PAVEMENT PAINT	1,000.000	17.00000	7.78000 SF	17,000.00	7,780.00	45.76%	-9,220.00
2730	202002 Common Excavation	700.000	132.00000	187.14000 CY	92,400.00	130,998.00	141.77%	38,598.00
2735	403002 Tack Coat	9,000.000	2.00000	1.14000 SY	18,000.00	10,260.00	57.00%	-7,740.00
2740	408002 Repair-Replace HMA Surface Course, 12.5 mm	1,100.000	233.00000	281.29000 TON	256,300.00	309,419.00	120.73%	53,119.00
2745	410002 Pavement Profiling (Milling)	9,000.000	7.00000	18.32000 SY	63,000.00	164,880.00	261.71%	101,880.00
2750	505034 Repair PCC Base	300.000	772.00000	871.75000 CY	231,600.00	261,525.00	112.92%	29,925.00



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0004		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
2755	505038	15.000	690.00000	1,128.14000	10,350.00	16,922.10	163.50%	6,572.10
	Repair PCC Driveway-Alley Entrance			CY				
2760	506006	25.000	763.00000	1,391.85000	19,075.00	34,796.25	182.42%	15,721.25
	PCC Directional Island			CY				
2765	605018	1,600.000	100.00000	122.28000	160,000.00	195,648.00	122.28%	35,648.00
	Repair-Replace PCC Sidewalk, 4 Inch			SY				
2770	605022	10.000	163.00000	241.74000	1,630.00	2,417.40	148.31%	787.40
	Repair-Replace Exposed Aggregate PCC Sidewalk			SY				
2775	605028	20.000	129.00000	212.49000	2,580.00	4,249.80	164.72%	1,669.80
	Brick Sidewalk on Sand/Cement Bed			SY				
2780	605030	50.000	216.00000	417.58000	10,800.00	20,879.00	193.32%	10,079.00
	Block Sidewalk on PCC Base			SY				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0004		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
2785	605032 Block Sidewalk on Sand-Cement Bed	10.000	163.00000	319.97000 SY	1,630.00	3,199.70	196.30%	1,569.70
2790	605034 Brick Sidewalk Repair on PCC Base	150.000	245.00000	227.13000 SY	36,750.00	34,069.50	92.71%	-2,680.50
2795	606052 Repair-Replace PCC Curb and/or Gutter	60.000	730.00000	95.26000 CY	43,800.00	5,715.60	13.05%	-38,084.40
2800	606054 Repair-Replace PCC Circular Curb and/or Gutter	50.000	1,059.00000	109.91000 CY	52,950.00	5,495.50	10.38%	-47,454.50
2805	606064 Furnish and Set 8"x12" Granite Straight Curb	500.000	92.00000	212.49000 LF	46,000.00	106,245.00	230.97%	60,245.00
2810	606066 Furnish&Set 8"x12" Granite Circular Curb Radius Under 10Ft	90.000	174.00000	285.70000 LF	15,660.00	25,713.00	164.20%	10,053.00



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0004		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
2815	606068 Furnish&Set8"x12"Granite Circular Curb Radius10-100Ft	10.000	170.00000	315.01000 LF	1,700.00	3,150.10	185.30%	1,450.10
2820	606070 Furjish&Set8"x12"Granite Circular Curb Radius Over 100Ft	10.000	106.00000	333.57000 LF	1,060.00	3,335.70	314.69%	2,275.70
2825	606082 Reset Stone Curb	150.000	61.00000	109.91000 LF	9,150.00	16,486.50	180.18%	7,336.50
2830	606098 PCC Wheelchair/Bicycle Ramp - New Construction	50.000	1,912.00000	2,007.16000 EACH	95,600.00	100,358.00	104.98%	4,758.00
2835	606100 PCC Wheelchair/Bicycle Ramp - Existing Construction	50.000	2,227.00000	2,563.90000 EACH	111,350.00	128,195.00	115.13%	16,845.00



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0004		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
2840	606108 Brick Gutter	25.000	109.00000	68.87000 SF	2,725.00	1,721.75	63.18%	-1,003.25
2845	607018 Sod with 3 Inch Topsoil	220.000	25.00000	18.76000 SY	5,500.00	4,127.20	75.04%	-1,372.80
2850	612008 Remove Lane Markings	3,000.000	9.00000	8.85000 SF	27,000.00	26,550.00	98.33%	-450.00
2855	612054 Thermoplastic Pavement Marking, 4 Inch	8,000.000	2.00000	2.37000 LF	16,000.00	18,960.00	118.50%	2,960.00
2860	612058 Thermoplastic Pavement Marking, 6 Inch	6,000.000	5.00000	5.60000 LF	30,000.00	33,600.00	112.00%	3,600.00
2865	612064 Thermoplastic Pavement Marking, 12 Inch	15,000.000	8.00000	9.15000 LF	120,000.00	137,250.00	114.38%	17,250.00



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0004		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
2870	612068 Thermoplastic Pavement Letter	100.000	158.00000	203.69000 EACH	15,800.00	20,369.00	128.92%	4,569.00
2875	612070 Thermoplastic Pavement Arrow	70.000	189.00000	260.32000 EACH	13,230.00	18,222.40	137.74%	4,992.40
2880	612072 Thermoplastic Pavement Diamond	5.000	149.00000	656.25000 EACH	745.00	3,281.25	440.44%	2,536.25
2885	612074 Thermoplastic Pavement Bicycle Marking, 4 Foot	5.000	579.00000	505.73000 EACH	2,895.00	2,528.65	87.35%	-366.35
2890	612076 Thermoplastic Pavement Bicycle Marking, 8 Foot	10.000	739.00000	593.24000 EACH	7,390.00	5,932.40	80.28%	-1,457.60
2895	612080 Thermoplastic Pavement Handicap Symbol Marking, 4 Foot	1.000	1,082.00000	525.00000 EACH	1,082.00	525.00	48.52%	-557.00



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0004 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
2900	612082 Thermoplastic Pavement Handicap Symbol Marking, 8 foot	1.000	653.00000	3,150.00000 EACH	653.00	3,150.00	482.39%	2,497.00
2905	612090 Black Contrast Tape	500.000	22.00000	33.30000 SF	11,000.00	16,650.00	151.36%	5,650.00
2910	612100 Portable Changeable Message Sign	2.000	3,398.00000	285.80000 EACH	6,796.00	571.60	8.41%	-6,224.40
2915	612991 Traffic Control Special Item - LS - MISCELLANEOUS SAFETY IMPROVEMENTS	(1.000)	50,000.00000	50,000.00000 LS	50,000.00	50,000.00	100.00%	0.00
2920	612993 Traffic Control Special Item - EACH - F&I 14-SLOT INPUT FILE RACK FOR MODEL 336 CABINET	15.000	1,316.00000	528.18000 EACH	19,740.00	7,922.70	40.14%	-11,817.30



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0004 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
2925	612993	10.000	1,158.00000	989.92000	11,580.00	9,899.20	85.49%	-1,680.80
	Traffic Control Special Item - EACH - F&I 15' TALL ALUMINIUM POLE W/ALUMINIUM PEDESTAL BASE			EACH				
2930	612993	15.000	709.00000	750.63000	10,635.00	11,259.45	105.87%	624.45
	Traffic Control Special Item - EACH - F&I AUXILLARY INTERFACE PANEL			EACH				
2935	612993	15.000	255.00000	223.46000	3,825.00	3,351.90	87.63%	-473.10
	Traffic Control Special Item - EACH - F&I CELLULAR ANTENNA			EACH				
2940	612993	15.000	6,324.00000	1,314.92000	94,860.00	19,723.80	20.79%	-75,136.20
	Traffic Control Special Item - EACH - F&I CELLULAR MODEM			EACH				



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0004		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
2945	612993	1.000	1,917.00000	630.03000	1,917.00	630.03	32.87%	-1,286.97
	Traffic Control Special Item - EACH - F&I FIBER OPTIC AERIAL CLOSURE			EACH				
2950	612993	1.000	1,596.00000	733.49000	1,596.00	733.49	45.96%	-862.51
	Traffic Control Special Item - EACH - F&I FIBER OPTIC UNDERGROUND CLOSURE			EACH				
2955	612993	15.000	7,466.00000	4,210.90000	111,990.00	63,163.50	56.40%	-48,826.50
	Traffic Control Special Item - EACH - F&I PHASE SELECTOR CARD			EACH				
2960	612993	20.000	415.00000	392.05000	8,300.00	7,841.00	94.47%	-459.00
	Traffic Control Special Item - EACH - F&I RETROREFLECTIVE BACK PLATE FOR 3 SECTION TRAFFIC SIGNAL HEAD 12"			EACH				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0004		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
2965	612993 Traffic Control Special Item - EACH - F&I RETROREFLECTIVE BACK PLATE FOR 4 SECTION TRAFFIC SIGNAL HEAD 12"	20.000	534.00000	404.54000 EACH	10,680.00	8,090.80	75.76%	-2,589.20
2970	612993 Traffic Control Special Item - EACH - F&I RETROREFLECTIVE BACK PLATE FOR 5 SECTION TRAFFIC SIGNAL HEAD 12"	20.000	796.00000	503.79000 EACH	15,920.00	10,075.80	63.29%	-5,844.20
2975	612993 Traffic Control Special Item - EACH - F&I SINGLE LED EMBEDDED W11-2 SIGN ASSEMBLY	10.000	8,682.00000	5,324.71000 EACH	86,820.00	53,247.10	61.33%	-33,572.90
2980	612993 Traffic Control Special Item - EACH - F7I DOUBLE LED EMBEDDED W11-2 SIGN ASSEMBLY	10.000	17,365.00000	6,662.34000 EACH	173,650.00	66,623.40	38.37%	-107,026.60



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0004		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
2985	612997 Traffic Control Special Item - LF - CONDUIT CLEANING	500.000	3.00000	8.56000 LF	1,500.00	4,280.00	285.33%	2,780.00
2990	612997 Traffic Control Special Item - LF - ROD CONDUIT	500.000	3.00000	2.60000 LF	1,500.00	1,300.00	86.67%	-200.00
2995	613002 F&I Inductive Loop Detector	50.000	27.00000	9.73000 LF	1,350.00	486.50	36.04%	-863.50
3000	613006 Remove Abandoned Traffic Signal/Street Light Pole Foundation	60.000	985.00000	819.78000 EACH	59,100.00	49,186.80	83.23%	-9,913.20
3005	613008 F&I PCC Foundation For Traffic Sig /Pendant Post St Lt Pole	100.000	2,432.00000	1,774.25000 EACH	243,200.00	177,425.00	72.95%	-65,775.00



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0004 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
3010	613010 F&I Foundation Traffic Signal Pole w/Monotube Mast Armo20 Ft	4.000	1,938.00000	3,118.88000 EACH	7,752.00	12,475.52	160.93%	4,723.52
3015	613012 F&I Foundation Traffic Signal Pole w/Monotube Mast Arm>20 Ft	4.000	2,088.00000	3,420.99000 EACH	8,352.00	13,683.96	163.84%	5,331.96
3020	613016 Furnish&Install One 2 In PVC Encased Electrical Conduit	500.000	85.00000	69.01000 LF	42,500.00	34,505.00	81.19%	-7,995.00
3025	613018 Furnish&Install One 4 In PVC Encased Electrical Conduit	200.000	87.00000	68.96000 LF	17,400.00	13,792.00	79.26%	-3,608.00
3030	613020 Furnish&Install Galvanized Rigid Steel Elec Conduit 2 In Dia	150.000	13.00000	16.20000 LF	1,950.00	2,430.00	124.62%	480.00



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0004		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
3035	613022 Furnish&Install Galvanized Rigid Steel Elec Conduit 4 In Dia	50.000	18.00000	43.85000 LF	900.00	2,192.50	243.61%	1,292.50
3040	613024 F&I No. 10 Awg Stranded Wire	6,000.000	2.00000	2.20000 LF	12,000.00	13,200.00	110.00%	1,200.00
3045	613026 F&I No. 8 Awg Stranded Wire	6,000.000	2.00000	2.35000 LF	12,000.00	14,100.00	117.50%	2,100.00
3050	613028 F&I No. 6 Awg Stranded Wire	9,000.000	2.00000	2.51000 LF	18,000.00	22,590.00	125.50%	4,590.00
3055	613030 F&I Galvanized Steel Transformer Base	100.000	756.00000	839.00000 EACH	75,600.00	83,900.00	110.98%	8,300.00



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0004 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
3060	613032 Furnish&Install 28.5 Ft Tall Pendant Post St. Light Pole	35.000	3,359.00000	3,726.37000 EACH	117,565.00	130,422.95	110.94%	12,857.95
3065	613034 F&I Handbox	8.000	1,621.00000	1,322.11000 EACH	12,968.00	10,576.88	81.56%	-2,391.12
3070	613036 Furnish&Install One 2 In&Two 4 In PVC Encased Elec Conduits	750.000	114.00000	142.74000 LF	85,500.00	107,055.00	125.21%	21,555.00
3075	613038 Furnish&Install One 2 In&One 4 In PVC Encased Elec Conduits	2,600.000	107.00000	99.11000 LF	278,200.00	257,686.00	92.63%	-20,514.00
3080	613040 Furnish&Install Four 4 In PVC Encased Electrical Conduits	2,500.000	137.00000	167.61000 LF	342,500.00	419,025.00	122.34%	76,525.00



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0004		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
3085	613042 Furnish&Install Six 4 In PVC Encased Electrical Conduits	10.000	151.00000	228.07000 LF	1,510.00	2,280.70	151.04%	770.70
3090	613044 Repair-Replace Existing Encased Electrical Conduit 2 In Dia.	50.000	135.00000	60.24000 LF	6,750.00	3,012.00	44.62%	-3,738.00
3095	613046 Repair-Replace Existing Encased Electrical Conduit 3 In Dia.	50.000	144.00000	64.45000 LF	7,200.00	3,222.50	44.76%	-3,977.50
3100	613048 Repair-Replace Existing Encased Electrical Conduit 4 In Dia.	50.000	151.00000	68.96000 LF	7,550.00	3,448.00	45.67%	-4,102.00
3105	613050 F&I Pcc Foundation For Controller Cabinet	15.000	2,052.00000	1,688.44000 EACH	30,780.00	25,326.60	82.28%	-5,453.40



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0004 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION								
				Cat Alt Set ID:	Cat Alt Mbr ID:			
3110	613052	5.000	746.00000	212.74000	3,730.00	1,063.70	28.52%	-2,666.30
	Fur Temp Port Concrete Base M.336-S&M.336-Ss Traf Sig Cab			EACH				
3115	613054	30.000	791.00000	212.74000	23,730.00	6,382.20	26.90%	-17,347.80
	Fur Temp Port Conc Base 20 Ft Steel Traf Pole on Trans Base			EACH				
3120	613056	30.000	182.00000	248.23000	5,460.00	7,446.90	136.39%	1,986.90
	Relocate Any Temporary, Portable, Concrete Base			EACH				
3125	613058	60.000	1,421.00000	2,017.75000	85,260.00	121,065.00	142.00%	35,805.00
	F&I 20 Foot Tall Steel Traffic Signal Pole			EACH				
3130	613060	1.000	5,852.00000	6,668.19000	5,852.00	6,668.19	113.95%	816.19
	F&I Round Steel Monotube Traf Sig Pole 15 Ft Monotube Arm			EACH				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0004		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
3135	613062 F&I Round Steel Monotube Traf Sig Pole 20 Ft Monotube Arm	1.000	5,957.00000	6,638.90000 EACH	5,957.00	6,638.90	111.45%	681.90
3140	613064 F&I Round Steel Monotube Traf Sig Pole 25 Ft Monotube Arm	1.000	6,300.00000	5,957.79000 EACH	6,300.00	5,957.79	94.57%	-342.21
3145	613066 F&I Round Steel Monotube Traf Sig Pole 30 Ft Monotube Arm	1.000	6,489.00000	7,566.14000 EACH	6,489.00	7,566.14	116.60%	1,077.14
3150	613068 F&I Round Steel Monotube Traf Sig Pole 35 Ft Monotube Arm	1.000	6,923.00000	7,950.31000 EACH	6,923.00	7,950.31	114.84%	1,027.31
3155	613070 F&I Round Steel Monotube Traf Sig Pole 40 Ft Monotube Arm	1.000	7,663.00000	8,129.38000 EACH	7,663.00	8,129.38	106.09%	466.38



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0004		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
3160	613078 Furnish&Install 8 Ft Mast Arm w/Clamp & Removable End Clamp	40.000	1,097.00000	925.24000 EACH	43,880.00	37,009.60	84.34%	-6,870.40
3165	613092 Furnish Brick	500.000	1.00000	3.89000 EACH	500.00	1,945.00	389.00%	1,445.00
3170	613094 Furnish Block	20.000	70.00000	102.44000 EACH	1,400.00	2,048.80	146.34%	648.80
3175	613096 Furnish&Install Closed Circuit Television Camera System	5.000	25,423.00000	12,391.54000 EACH	127,115.00	61,957.70	48.74%	-65,157.30
3180	613098 F&I 7 Conductor 14 Awg Stranded Electrical Traffic Sig Cable	50,000.00C	3.00000	3.81000 LF	150,000.00	190,500.00	127.00%	40,500.00



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0004		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
3185	613100 F&I 4 Conduct 18 Awg Shielded Stranded Elec. Traf Sig Cable	20,000.00C	3.00000	2.70000 LF	60,000.00	54,000.00	90.00%	-6,000.00
3190	613106 Furnish&Inst 25 Pair 19 Awg Underground Communications Cable	10,000.00C	8.00000	6.24000 LF	80,000.00	62,400.00	78.00%	-17,600.00
3195	613108 Furnish&Inst 25 Pair 19 Awg Overhead Communications Cable	5,000.000	9.00000	6.93000 LF	45,000.00	34,650.00	77.00%	-10,350.00
3200	613110 Furnish&Inst 50 Pair 19 Awg Underground Communications Cable	1,000.000	9.00000	8.24000 LF	9,000.00	8,240.00	91.56%	-760.00
3205	613112 Furnish&Inst 50 Pair 19 Awg Overhead Communications Cable	100.000	4.00000	8.58000 LF	400.00	858.00	214.50%	458.00



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021
2:00PM

District(s): Citywide

Project(s):

Contract Time: 1825 CALENDAR DAYS

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004

M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0004		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
3210	613118 F&I Outside Plant Fiber Optic Cable(Type, Mode, Size)	1,000.000	6.00000	3.60000 LF	6,000.00	3,600.00	60.00%	-2,400.00
3215	613122 F&I Fiber Optic Pigtail	8.000	61.00000	21.36000 LF	488.00	170.88	35.02%	-317.12
3220	613126 F&I Fiber Optic Splice	30.000	222.00000	27.98000 EACH	6,660.00	839.40	12.60%	-5,820.60
3225	613128 F&I Fiber Optic Fan Out Kit	1.000	648.00000	106.67000 EACH	648.00	106.67	16.46%	-541.33
3230	613130 F&I Fiber Optic Connectors (Mode)	30.000	70.00000	34.66000 EACH	2,100.00	1,039.80	49.51%	-1,060.20
3235	613132 F&I Fiber Optic Patch Cord	20.000	47.00000	31.97000 EACH	940.00	639.40	68.02%	-300.60



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0004		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
3240	613134	2.000	502.00000	225.02000	1,004.00	450.04	44.82%	-553.96
	F&I Fiber Optic Snowshoe			EACH				
3245	613138	6.000	7,093.00000	213.37000	42,558.00	1,280.22	3.01%	-41,277.78
	F&I Fiber Optic External Transceiver (Mode)			EACH				
3250	613150	120.000	82.00000	42.61000	9,840.00	5,113.20	51.96%	-4,726.80
	Furnish Red Ball Led Module (12 inch)			EACH				
3255	613156	120.000	80.00000	42.61000	9,600.00	5,113.20	53.26%	-4,486.80
	Furnish Yellow Ball Led Module (12 inch)			EACH				
3260	613162	120.000	79.00000	37.37000	9,480.00	4,484.40	47.30%	-4,995.60
	Furnish Green Ball Led Module (12 inch)			EACH				
3265	613164	10.000	70.00000	42.61000	700.00	426.10	60.87%	-273.90
	Furnish Red Arrow Led Module			EACH				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0004		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
3270	613166 Furnish Yellow Arrow Led Module	20.000	72.00000	37.37000 EACH	1,440.00	747.40	51.90%	-692.60
3275	613168 Furnish Green Arrow Led Module	20.000	78.00000	42.61000 EACH	1,560.00	852.20	54.63%	-707.80
3280	613178 Furnish Red Ball LED Module With Bicycle Symbol (12 inch)	15.000	96.00000	69.39000 EACH	1,440.00	1,040.85	72.28%	-399.15
3285	613184 Furnish Yellow Ball LED Module With Bicycle Symbol (12 inch)	15.000	96.00000	69.39000 EACH	1,440.00	1,040.85	72.28%	-399.15
3290	613190 Furnish Green Ball LED Module With Bicycle Symbol (12 inch)	15.000	96.00000	69.39000 EACH	1,440.00	1,040.85	72.28%	-399.15



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0004		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
3295	613192	100.000	186.00000	130.08000	18,600.00	13,008.00	69.94%	-5,592.00
	12 In Overlay White Wlkg Person & Portlnd Orange Led Mod			EACH				
3300	613194	100.000	186.00000	130.08000	18,600.00	13,008.00	69.94%	-5,592.00
	Furnish 12 Inch Portland Orange Countdown Led Module			EACH				
3305	613196	10.000	234.00000	220.26000	2,340.00	2,202.60	94.13%	-137.40
	F&I 1 Section Conventional Traf Sig Head On Pole(Lenses 12")			EACH				
3310	613202	100.000	538.00000	463.91000	53,800.00	46,391.00	86.23%	-7,409.00
	F&I 3 Section Conventional Traf Sig Head On Pole(Lenses 12")			EACH				
3315	613204	15.000	569.00000	563.90000	8,535.00	8,458.50	99.10%	-76.50
	F&I 4 Section Conventional Traf Sig Head On Pole(Lenses 12")			EACH				



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0004		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
3320	613206	15.000	660.00000	643.91000	9,900.00	9,658.65	97.56%	-241.35
	F&I 5 Section Conventional Traf Sig Head On Pole(Lenses 12")			EACH				
3325	613208	50.000	898.00000	707.17000	44,900.00	35,358.50	78.75%	-9,541.50
	F&I 3 Section Conv Traf Sig Head On Mast Arm(Lenses 12")			EACH				
3330	613210	5.000	903.00000	822.39000	4,515.00	4,111.95	91.07%	-403.05
	F&I 4 Section Conv Traf Sig Head On Mast Arm(Lenses 12")			EACH				
3335	613212	5.000	982.00000	937.01000	4,910.00	4,685.05	95.42%	-224.95
	F&I 5 Section Conv Traf Sig Head On Mast Arm(Lenses 12")			EACH				
3340	613214	10.000	3,380.00000	3,320.52000	33,800.00	33,205.20	98.24%	-594.80
	F&I 3 Sec Optically Program Traf Head On Pole(Lenses 12")			EACH				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0004		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
3345	613216	4.000	3,779.00000	4,414.92000	15,116.00	17,659.68	116.83%	2,543.68
	F&I 4 Sec Optically Program Traf Head On Pole(Lenses12")			EACH				
3350	613218	4.000	4,569.00000	5,429.32000	18,276.00	21,717.28	118.83%	3,441.28
	F&I 5 Sec Optically Program Traf Head On Pole(Lenses12")			EACH				
3355	613220	4.000	3,565.00000	3,651.61000	14,260.00	14,606.44	102.43%	346.44
	F&I 3 Sec Optically Program Traf Head Mast Arm(Lenses 12")			EACH				
3360	613222	4.000	4,060.00000	4,706.02000	16,240.00	18,824.08	115.91%	2,584.08
	F&I 4 Sec Optically Program Traf Head Mast Arm(Lenses 12")			EACH				
3365	613224	4.000	4,879.00000	5,767.13000	19,516.00	23,068.52	118.20%	3,552.52
	F&I 5 Sec Optically Program Traf Head Mast Arm(Lenses 12")			EACH				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0004		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
3370	613226	100.000	386.00000	330.58000	38,600.00	33,058.00	85.64%	-5,542.00
	F&I 2 Sect Conventional Pedestrian Signal Head on Pole(12")			EACH				
3375	613228	8.000	2,037.00000	2,596.86000	16,296.00	20,774.88	127.48%	4,478.88
	F&I 2 Section Optically Program Pedest Sig Head On Pole(12")			EACH				
3380	613236	10.000	135.00000	152.73000	1,350.00	1,527.30	113.13%	177.30
	F&I Pedestrian Push Button			EACH				
3385	613238	100.000	1,035.00000	810.98000	103,500.00	81,098.00	78.36%	-22,402.00
	F&I Accessible Pedestrian Signal Unit w/Custom Messaging			EACH				
3390	613240	100.000	167.00000	213.37000	16,700.00	21,337.00	127.77%	4,637.00
	F&I Accessible Pedestrian Signal Control Unit			EACH				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0004		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
3395	613322	10.000	24,754.00000	17,747.11000	247,540.00	177,471.10	71.69%	-70,068.90
	F&I Traffic Signal Controller And Cabinet			EACH				
3400	613334	8.000	828.00000	683.15000	6,624.00	5,465.20	82.51%	-1,158.80
	Remove Abandoned Traff Signal Controller Cabinet Foundation			EACH				
3405	613336	25.000	293.00000	283.67000	7,325.00	7,091.75	96.82%	-233.25
	Remove Street Light Pole And Street Light Equipment			EACH				
3410	613338	30.000	1,592.00000	489.67000	47,760.00	14,690.10	30.76%	-33,069.90
	Remove Traffic Signal Pole And Traffic Signal Equipment			EACH				
3415	613340	4.000	384.00000	182.81000	1,536.00	731.24	47.61%	-804.76
	Remove Traffic Signal Controller And Cabinet			EACH				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0004 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
3420	613342	4.000	693.00000	567.30000	2,772.00	2,269.20	81.86%	-502.80
	Remove Traffic Signal Wood Pole And Traffic Signal Equipment			EACH				
3425	613346	3,000.000	7.00000	0.60000	21,000.00	1,800.00	8.57%	-19,200.00
	Remove Electrical Cable (Any Type)			LF				
3430	613348	3.000	578.00000	639.73000	1,734.00	1,919.19	110.68%	185.19
	Rel ExistTrafSig Controller Cab Onto Temp Prtble Concrete Bs			EACH				
3435	613350	24.000	76.00000	130.52000	1,824.00	3,132.48	171.74%	1,308.48
	Rel Any Size Traf Sig Head(12" LED Mod)OntoTemp Pole Assem			EACH				
3440	613352	24.000	75.00000	130.52000	1,800.00	3,132.48	174.03%	1,332.48
	Rel Any Pedest SigHead(12" LED Modules)Onto Temp Pole Asmbly			EACH				



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021
2:00PM

District(s): Citywide

Project(s):

Contract Time: 1825 CALENDAR DAYS

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004

M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0004		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
3445	613354 Frnsh 18"X24" "One Way (Right Arrow)" Led Electronic Sign	5.000	4,313.00000	4,667.20000 EACH	21,565.00	23,336.00	108.21%	1,771.00
3450	613356 Frnsh 18"X24" "One Way (Left Arrow)"LED Electronic Sign	5.000	4,313.00000	4,667.20000 EACH	21,565.00	23,336.00	108.21%	1,771.00
3455	613358 Furnish 30"X30" Symbolic "No Left Turn"LED Electronic Sign	10.000	5,592.00000	4,166.95000 EACH	55,920.00	41,669.50	74.52%	-14,250.50
3460	613360 Furnish 30"X30" Symbolic "Do Not Enter" LED Electronic Sign	5.000	5,777.00000	4,333.70000 EACH	28,885.00	21,668.50	75.02%	-7,216.50
3465	613362 Furnish 30"X30" "Wrong Way"LED Electronic Sign	3.000	5,188.00000	4,667.20000 EACH	15,564.00	14,001.60	89.96%	-1,562.40



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0004		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
3470	613376	5.000	505.00000	330.45000	2,525.00	1,652.25	65.44%	-872.75
	Install 18"X24" LED Electronic Sign On Any Pole			EACH				
3475	613378	5.000	648.00000	410.39000	3,240.00	2,051.95	63.33%	-1,188.05
	Install 30"X30"LED Electronic Sign On Any Pole			EACH				
3480	613398	(1.000)	50,000.00000	50,000.00000	50,000.00	50,000.00	100.00%	0.00
	PEPCO Service Connect, Disconnect, & PEPCO Manhole EntryFees			LS				
3485	614078	30.000	5,358.00000	4,450.92000	160,740.00	133,527.60	83.07%	-27,212.40
	F&I 36" x 36" x 36" Manhole			EACH				
3490	614084	12.000	5,767.00000	5,545.55000	69,204.00	66,546.60	96.16%	-2,657.40
	F&I 48" x 48" x 48" Manhole			EACH				
3495	614504	3.000	14,340.00000	10,171.22000	43,020.00	30,513.66	70.93%	-12,506.34
	F&I #18 Cast Iron pole			EACH				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0004		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
3500	614528	3.000	14,760.00000	10,643.89000	44,280.00	31,931.67	72.11%	-12,348.33
	F&I Twin 20 Steel/Cast Iron Pole			EACH				
3505	614626	2.000	901.00000	1,004.38000	1,802.00	2,008.76	111.47%	206.76
	F&I Wood Pole, 35 ft. Height or Less			EACH				
3510	614800	15.000	947.00000	806.98000	14,205.00	12,104.70	85.21%	-2,100.30
	F&I 110 Watt Cobrahead LED Fixture complete with photocell			EACH				
3515	614802	15.000	1,546.00000	980.42000	23,190.00	14,706.30	63.42%	-8,483.70
	F&I 215 Watt Cobrahead LED Fixture complete with photocell			EACH				
3520	614804	10.000	2,483.00000	2,007.53000	24,830.00	20,075.30	80.85%	-4,754.70
	F&I 200 Watt Teardrop LED Fixture complete with photocell			EACH				



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0004 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
3525	614806	10.000	1,235.00000	1,358.64000	12,350.00	13,586.40	110.01%	1,236.40
	F&I 100 W Post-top LED Fixture w/Washington Globe&photocell			EACH				
3530	614993	5.000	478.00000	743.99000	2,390.00	3,719.95	155.65%	1,329.95
	Electrical Work Special Item -EACH- F%I 3 SECTION LED BUS ONLY SIGNAL HEAD			EACH				
3535	614993	1.000	16,179.00000	15,339.70000	16,179.00	15,339.70	94.81%	-839.30
	Electrical Work Special Item -EACH- F&I 2 POLE AC POWERED RECTANGULAR RAPID FLASHING BEACON			EACH				
3540	614993	4.000	17,109.00000	19,196.97000	68,436.00	76,787.88	112.20%	8,351.88
	Electrical Work Special Item -EACH- F&I 2 POLE SOLAR POWERED RECTANGULAR RAPID FLASHING BEACON SYSTEM			EACH				



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0004 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
3545	614993	1.000	21,755.00000	19,630.36000	21,755.00	19,630.36	90.23%	-2,124.64
	Electrical Work Special Item -EACH- F&I 3 POLE AC POWERED RECTANGULAR RAPID FLASHING BEACON SYSTEM			EACH				
3550	614993	1.000	22,684.00000	29,746.83000	22,684.00	29,746.83	131.14%	7,062.83
	Electrical Work Special Item -EACH- F&I 3 POLE SOLAR POWERED RECTANGULAR RAPID FLASHING BEACON			EACH				
3555	614993	1.000	735.00000	789.46000	735.00	789.46	107.41%	54.46
	Electrical Work Special Item -EACH- F&I 6.5' PEDESTRIAN PEDESTAL POLE			EACH				
3560	614993	1.000	351.00000	809.15000	351.00	809.15	230.53%	458.15
	Electrical Work Special Item -EACH- F&I ADAPTER PANEL AND RACK MOUNTED SPLICE ENCLOSURE			EACH				



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0004		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
3565	614993	10.000	7,121.00000	7,781.82000	71,210.00	77,818.20	109.28%	6,608.20
	Electrical Work Special Item -EACH- F&I BOLT ON UPS W/INVERTER CHARGER AND BATTERY PACK			EACH				
3570	614993	5.000	11,583.00000	3,441.49000	57,915.00	17,207.45	29.71%	-40,707.55
	Electrical Work Special Item -EACH- F&I INFRARED VIDEO DETECTION CAMERA			EACH				
3575	614993	4.000	6,882.00000	6,338.83000	27,528.00	25,355.32	92.11%	-2,172.68
	Electrical Work Special Item -EACH- F&I INTEGRATED VEHICULAR PEDESTRIAN AND BIKE VIDEO DETECTION SYSTEM			EACH				
3580	614993	3.000	281.00000	281.07000	843.00	843.21	100.02%	0.21
	Electrical Work Special Item -EACH- F&I MODEL 2070E TRAFFIC SIGNAL CONTROLLER FIRMWARE			EACH				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0004		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
3585	614993 Electrical Work Special Item -EACH- F&I MODEL 207E TRAFFIC SIGNAL CONTROLLER	3.000	2,958.00000	2,199.56000 EACH	8,874.00	6,598.68	74.36%	-2,275.32
3590	614993 Electrical Work Special Item -EACH- F&I PREMIUM RUBBER SPEED BUMP (6' SECTION)	10.000	1,019.00000	906.86000 EACH	10,190.00	9,068.60	89.00%	-1,121.40
3595	614993 Electrical Work Special Item -EACH- F&I SWITCH AND BACK PANEL	1.000	4,611.00000	1,960.84000 EACH	4,611.00	1,960.84	42.53%	-2,650.16
3600	614993 Electrical Work Special Item -EACH- F7I PREMIUM RUBBER SPEED BUMP SYSTEM (23.5' SECTION)	5.000	2,802.00000	2,400.72000 EACH	14,010.00	12,003.60	85.68%	-2,006.40



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0004		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
3605	614993 Electrical Work Special Item -EACH- THERMOPLASTIC BIKE SHARED LANE MARKING (SHARROW)	4.000	621.00000	203.69000 EACH	2,484.00	814.76	32.80%	-1,669.24
3610	616022 Traffic Sign Panels	1,500.000	45.00000	37.53000 SF	67,500.00	56,295.00	83.40%	-11,205.00
3615	616995 Traffic Signing Special Item - EACH - F&I SURFACE MOUNT FLEXIBLE POST W/CIRCULAR HEAVY DUTY BASE	150.000	185.00000	99.04000 EACH	27,750.00	14,856.00	53.54%	-12,894.00
3620	616995 Traffic Signing Special Item - EACH - F&I SURFACE MOUNT FLEXIBLE POST W/RAISED CURB BASE	150.000	326.00000	207.10000 EACH	48,900.00	31,065.00	63.53%	-17,835.00
Section Totals:					\$6,219,437.00	\$5,823,523.70	93.63%	-\$395,913.30



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0005		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
3625	000003 Employee Training	200.000	138.00000	64.15000 HR	27,600.00	12,830.00	46.49%	-14,770.00
3630	000110 Materials Special Item - SF - GREEN PAVEMENT PAINT	1,000.000	18.00000	8.20000 SF	18,000.00	8,200.00	45.56%	-9,800.00
3635	202002 Common Excavation	700.000	139.00000	196.49000 CY	97,300.00	137,543.00	141.36%	40,243.00
3640	403002 Tack Coat	9,000.000	2.00000	1.20000 SY	18,000.00	10,800.00	60.00%	-7,200.00
3645	408002 Repair-Replace HMA Surface Course, 12.5 mm	1,100.000	245.00000	294.36000 TON	269,500.00	323,796.00	120.15%	54,296.00
3650	410002 Pavement Profiling (Milling)	9,000.000	7.00000	19.17000 SY	63,000.00	172,530.00	273.86%	109,530.00



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0005		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
3655	505034 Repair PCC Base	300.000	811.00000	912.34000 CY	243,300.00	273,702.00	112.50%	30,402.00
3660	505038 Repair PCC Driveway-Alley Entrance	15.000	725.00000	1,180.55000 CY	10,875.00	17,708.25	162.83%	6,833.25
3665	506006 PCC Directional Island	25.000	801.00000	1,456.52000 CY	20,025.00	36,413.00	181.84%	16,388.00
3670	605018 Repair-Replace PCC Sidewalk, 4 Inch	1,600.000	105.00000	127.96000 SY	168,000.00	204,736.00	121.87%	36,736.00
3675	605022 Repair-Replace Exposed Aggregate PCC Sidewalk	10.000	171.00000	252.97000 SY	1,710.00	2,529.70	147.94%	819.70
3680	605028 Brick Sidewalk on Sand/Cement Bed	20.000	135.00000	222.36000 SY	2,700.00	4,447.20	164.71%	1,747.20



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0005		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
3685	605030 Block Sidewalk on PCC Base	50.000	227.00000	436.99000 SY	11,350.00	21,849.50	192.51%	10,499.50
3690	605032 Block Sidewalk on Sand-Cement Bed	10.000	171.00000	335.96000 SY	1,710.00	3,359.60	196.47%	1,649.60
3695	605034 Brick Sidewalk Repair on PCC Base	150.000	257.00000	237.69000 SY	38,550.00	35,653.50	92.49%	-2,896.50
3700	606052 Repair-Replace PCC Curb and/or Gutter	60.000	767.00000	99.68000 CY	46,020.00	5,980.80	13.00%	-40,039.20
3705	606054 Repair-Replace PCC Circular Curb and/or Gutter	50.000	1,112.00000	114.91000 CY	55,600.00	5,745.50	10.33%	-49,854.50
3710	606064 Furnish and Set 8"x12" Granite Straight Curb	500.000	97.00000	222.36000 LF	48,500.00	111,180.00	229.24%	62,680.00



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0005		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
3715	606066 Furnish&Set 8"x12" Granite Circular Curb Radius Under 10Ft	90.000	183.00000	298.98000 LF	16,470.00	26,908.20	163.38%	10,438.20
3720	606068 Furnish&Set8"x12"Granite Circular Curb Radius10-100Ft	10.000	179.00000	329.64000 LF	1,790.00	3,296.40	184.16%	1,506.40
3725	606070 Furjish&Set8"x12"Granite Circular Curb Radius Over 100Ft	10.000	111.00000	350.24000 LF	1,110.00	3,502.40	315.53%	2,392.40
3730	606082 Reset Stone Curb	150.000	64.00000	115.01000 LF	9,600.00	17,251.50	179.70%	7,651.50
3735	606098 PCC Wheelchair/Bicycle Ramp - New Construction	50.000	2,008.00000	2,100.41000 EACH	100,400.00	105,020.50	104.60%	4,620.50



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0005		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
3740	606100 PCC Wheelchair/Bicycle Ramp - Existing Construction	50.000	2,338.00000	2,683.02000 EACH	116,900.00	134,151.00	114.76%	17,251.00
3745	606108 Brick Gutter	25.000	114.00000	72.06000 SF	2,850.00	1,801.50	63.21%	-1,048.50
3750	607018 Sod with 3 Inch Topsoil	220.000	26.00000	18.84000 SY	5,720.00	4,144.80	72.46%	-1,575.20
3755	612008 Remove Lane Markings	3,000.000	9.00000	9.38000 SF	27,000.00	28,140.00	104.22%	1,140.00
3760	612054 Thermoplastic Pavement Marking, 4 Inch	8,000.000	2.00000	2.63000 LF	16,000.00	21,040.00	131.50%	5,040.00
3765	612058 Thermoplastic Pavement Marking, 6 Inch	6,000.000	5.00000	6.02000 LF	30,000.00	36,120.00	120.40%	6,120.00



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0005		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
3770	612064 Thermoplastic Pavement Marking, 12 Inch	15,000.00C	8.00000	9.41000 LF	120,000.00	141,150.00	117.63%	21,150.00
3775	612068 Thermoplastic Pavement Letter	100.000	166.00000	219.51000 EACH	16,600.00	21,951.00	132.23%	5,351.00
3780	612070 Thermoplastic Pavement Arrow	70.000	198.00000	270.91000 EACH	13,860.00	18,963.70	136.82%	5,103.70
3785	612072 Thermoplastic Pavement Diamond	5.000	156.00000	682.50000 EACH	780.00	3,412.50	437.50%	2,632.50
3790	612074 Thermoplastic Pavement Bicycle Marking, 4 Foot	5.000	608.00000	542.66000 EACH	3,040.00	2,713.30	89.25%	-326.70
3795	612076 Thermoplastic Pavement Bicycle Marking, 8 Foot	10.000	776.00000	635.45000 EACH	7,760.00	6,354.50	81.89%	-1,405.50



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0005		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
3800	612080	1.000	1,136.00000	551.25000	1,136.00	551.25	48.53%	-584.75
	Thermoplastic Pavement Handicap Symbol Marking, 4 Foot			EACH				
3805	612082	1.000	686.00000	3,202.50000	686.00	3,202.50	466.84%	2,516.50
	Thermoplastic Pavement Handicap Symbol Marking, 8 foot			EACH				
3810	612090	500.000	23.00000	34.62000	11,500.00	17,310.00	150.52%	5,810.00
	Black Contrast Tape			SF				
3815	612100	2.000	3,568.00000	285.80000	7,136.00	571.60	8.01%	-6,564.40
	Portable Changeable Message Sign			EACH				
3820	612991	(1.000)	50,000.00000	50,000.00000	50,000.00	50,000.00	100.00%	0.00
	Traffic Control Special Item - LS - MISCELLANEOUS SAFETY IMPROVEMENTS			LS				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0005 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
3825	612993 Traffic Control Special Item - EACH - F&I 14-SLOT INPUT FILE RACK FOR MODEL 336 CABINET	15.000	1,382.00000	530.31000 EACH	20,730.00	7,954.65	38.37%	-12,775.35
3830	612993 Traffic Control Special Item - EACH - F&I 15' TALL ALUMINIUM POLE W/ALUMINIUM PEDESTAL BASE	10.000	1,216.00000	993.51000 EACH	12,160.00	9,935.10	81.70%	-2,224.90
3835	612993 Traffic Control Special Item - EACH - F&I AUXILLARY INTERFACE PANEL	15.000	744.00000	753.53000 EACH	11,160.00	11,302.95	101.28%	142.95
3840	612993 Traffic Control Special Item - EACH - F&I CELLULAR ANTENNA	15.000	268.00000	224.15000 EACH	4,020.00	3,362.25	83.64%	-657.75



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0005		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
3845	612993	15.000	6,640.00000	1,321.15000	99,600.00	19,817.25	19.90%	-79,782.75
	Traffic Control Special Item - EACH - F&I CELLULAR MODEM			EACH				
3850	612993	1.000	2,013.00000	632.16000	2,013.00	632.16	31.40%	-1,380.84
	Traffic Control Special Item - EACH - F&I FIBER OPTIC AERIAL CLOSURE			EACH				
3855	612993	1.000	1,676.00000	747.52000	1,676.00	747.52	44.60%	-928.48
	Traffic Control Special Item - EACH - F&I FIBER OPTIC UNDERGROUND CLOSURE			EACH				
3860	612993	15.000	7,839.00000	4,230.60000	117,585.00	63,459.00	53.97%	-54,126.00
	Traffic Control Special Item - EACH - F&I PHASE SELECTOR CARD			EACH				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0005		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
3865	612993	20.000	436.00000	396.41000	8,720.00	7,928.20	90.92%	-791.80
	Traffic Control Special Item - EACH - F&I RETROREFLECTIVE BACK PLATE FOR 3 SECTION TRAFFIC SIGNAL HEAD 12"			EACH				
3870	612993	20.000	561.00000	409.80000	11,220.00	8,196.00	73.05%	-3,024.00
	Traffic Control Special Item - EACH - F&I RETROREFLECTIVE BACK PLATE FOR 4 SECTION TRAFFIC SIGNAL HEAD 12"			EACH				
3875	612993	20.000	836.00000	510.31000	16,720.00	10,206.20	61.04%	-6,513.80
	Traffic Control Special Item - EACH - F&I RETROREFLECTIVE BACK PLATE FOR 5 SECTION TRAFFIC SIGNAL HEAD 12"			EACH				
3880	612993	10.000	9,116.00000	5,451.64000	91,160.00	54,516.40	59.80%	-36,643.60
	Traffic Control Special Item - EACH - F&I SINGLE LED EMBEDDED W11-2 SIGN ASSEMBLY			EACH				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0005		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION			Cat Alt Set ID:	Cat Alt Mbr ID:		
3885	612993 Traffic Control Special Item - EACH - F71 DOUBLE LED EMBEDDED W11-2 SIGN ASSEMBLY	10.000	18,233.00000	6,816.02000 EACH	182,330.00	68,160.20	37.38%	-114,169.80
3890	612997 Traffic Control Special Item - LF - CONDUIT CLEANING	500.000	3.00000	8.56000 LF	1,500.00	4,280.00	285.33%	2,780.00
3895	612997 Traffic Control Special Item - LF - ROD CONDUIT	500.000	3.00000	2.60000 LF	1,500.00	1,300.00	86.67%	-200.00
3900	613002 F&I Inductive Loop Detector	50.000	28.00000	9.86000 LF	1,400.00	493.00	35.21%	-907.00
3905	613006 Remove Abandoned Traffic Signal/Street Light Pole Foundation	60.000	1,034.00000	827.08000 EACH	62,040.00	49,624.80	79.99%	-12,415.20



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0005		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
3910	613008 F&I PCC Foundation For Traffic Sig /Pendant Post St Lt Pole	100.000	2,554.00000	1,799.34000 EACH	255,400.00	179,934.00	70.45%	-75,466.00
3915	613010 F&I Foundation Traffic Signal Pole w/Monotube Mast Armo20 Ft	4.000	2,035.00000	3,171.22000 EACH	8,140.00	12,684.88	155.83%	4,544.88
3920	613012 F&I Foundation Traffic Signal Pole w/Monotube Mast Arm>20 Ft	4.000	2,192.00000	3,432.31000 EACH	8,768.00	13,729.24	156.58%	4,961.24
3925	613016 Furnish&Install One 2 In PVC Encased Electrical Conduit	500.000	89.00000	69.79000 LF	44,500.00	34,895.00	78.42%	-9,605.00
3930	613018 Furnish&Install One 4 In PVC Encased Electrical Conduit	200.000	91.00000	69.94000 LF	18,200.00	13,988.00	76.86%	-4,212.00



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021
2:00PM

District(s): Citywide

Project(s):

Contract Time: 1825 CALENDAR DAYS

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004

M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0005		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
3935	613020 Furnish&Install Galvanized Rigid Steel Elec Conduit 2 In Dia	150.000	14.00000	16.62000 LF	2,100.00	2,493.00	118.71%	393.00
3940	613022 Furnish&Install Galvanized Rigid Steel Elec Conduit 4 In Dia	50.000	19.00000	44.99000 LF	950.00	2,249.50	236.79%	1,299.50
3945	613024 F&I No. 10 Awg Stranded Wire	6,000.000	2.00000	2.21000 LF	12,000.00	13,260.00	110.50%	1,260.00
3950	613026 F&I No. 8 Awg Stranded Wire	6,000.000	2.00000	2.37000 LF	12,000.00	14,220.00	118.50%	2,220.00
3955	613028 F&I No. 6 Awg Stranded Wire	9,000.000	2.00000	2.53000 LF	18,000.00	22,770.00	126.50%	4,770.00



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0005		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
3960	613030	100.000	794.00000	858.88000	79,400.00	85,888.00	108.17%	6,488.00
	F&I Galvanized Steel Transformer Base			EACH				
3965	613032	35.000	3,527.00000	3,818.37000	123,445.00	133,642.95	108.26%	10,197.95
	Furnish&Install 28.5 Ft Tall Pendant Post St. Light Pole			EACH				
3970	613034	8.000	1,702.00000	1,344.91000	13,616.00	10,759.28	79.02%	-2,856.72
	F&I Handbox			EACH				
3975	613036	750.000	120.00000	144.70000	90,000.00	108,525.00	120.58%	18,525.00
	Furnish&Install One 2 In&Two 4 In PVC Encased Elec Conduits			LF				
3980	613038	2,600.000	112.00000	100.34000	291,200.00	260,884.00	89.59%	-30,316.00
	Furnish&Install One 2 In&One 4 In PVC Encased Elec Conduits			LF				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0005		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
3985	613040	2,500.000	144.00000	170.11000	360,000.00	425,275.00	118.13%	65,275.00
	Furnish&Install Four 4 In PVC Encased Electrical Conduits			LF				
3990	613042	10.000	159.00000	231.56000	1,590.00	2,315.60	145.64%	725.60
	Furnish&Install Six 4 In PVC Encased Electrical Conduits			LF				
3995	613044	50.000	142.00000	61.00000	7,100.00	3,050.00	42.96%	-4,050.00
	Repair-Replace Existing Encased Electrical Conduit 2 In Dia.			LF				
4000	613046	50.000	151.00000	65.31000	7,550.00	3,265.50	43.25%	-4,284.50
	Repair-Replace Existing Encased Electrical Conduit 3 In Dia.			LF				
4005	613048	50.000	159.00000	69.94000	7,950.00	3,497.00	43.99%	-4,453.00
	Repair-Replace Existing Encased Electrical Conduit 4 In Dia.			LF				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0005		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
4010	613050	15.000	2,155.00000	1,711.33000	32,325.00	25,669.95	79.41%	-6,655.05
	F&I Pcc Foundation For Controller Cabinet			EACH				
4015	613052	5.000	783.00000	212.82000	3,915.00	1,064.10	27.18%	-2,850.90
	Fur Temp Port Concrete Base M.336-S&M.336-Ss Traf Sig Cab			EACH				
4020	613054	30.000	831.00000	212.82000	24,930.00	6,384.60	25.61%	-18,545.40
	Fur Temp Port Conc Base 20 Ft Steel Traf Pole on Trans Base			EACH				
4025	613056	30.000	191.00000	248.33000	5,730.00	7,449.90	130.02%	1,719.90
	Relocate Any Temporary, Portable, Concrete Base			EACH				
4030	613058	60.000	1,492.00000	2,066.15000	89,520.00	123,969.00	138.48%	34,449.00
	F&I 20 Foot Tall Steel Traffic Signal Pole			EACH				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0005 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
4035	613060	1.000	6,145.00000	6,798.76000	6,145.00	6,798.76	110.64%	653.76
	F&I Round Steel Monotube Traf Sig Pole 15 Ft Monotube Arm			EACH				
4040	613062	1.000	6,255.00000	6,664.26000	6,255.00	6,664.26	106.54%	409.26
	F&I Round Steel Monotube Traf Sig Pole 20 Ft Monotube Arm			EACH				
4045	613064	1.000	6,615.00000	5,979.15000	6,615.00	5,979.15	90.39%	-635.85
	F&I Round Steel Monotube Traf Sig Pole 25 Ft Monotube Arm			EACH				
4050	613066	1.000	6,813.00000	7,594.94000	6,813.00	7,594.94	111.48%	781.94
	F&I Round Steel Monotube Traf Sig Pole 30 Ft Monotube Arm			EACH				
4055	613068	1.000	7,269.00000	7,980.13000	7,269.00	7,980.13	109.78%	711.13
	F&I Round Steel Monotube Traf Sig Pole 35 Ft Monotube Arm			EACH				



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0005 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
4060	613070	1.000	8,046.00000	8,159.49000	8,046.00	8,159.49	101.41%	113.49
	F&I Round Steel Monotube Traf Sig Pole 40 Ft Monotube Arm			EACH				
4065	613078	40.000	1,152.00000	944.29000	46,080.00	37,771.60	81.97%	-8,308.40
	Furnish&Install 8 Ft Mast Arm w/Clamp & Removable End Clamp			EACH				
4070	613092	500.000	1.00000	4.07000	500.00	2,035.00	407.00%	1,535.00
	Furnish Brick			EACH				
4075	613094	20.000	74.00000	107.57000	1,480.00	2,151.40	145.36%	671.40
	Furnish Block			EACH				
4080	613096	5.000	26,694.00000	12,693.72000	133,470.00	63,468.60	47.55%	-70,001.40
	Furnish&Install Closed Circuit Television Camera System			EACH				



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0005 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
4085	613098 F&I 7 Conductor 14 Awg Stranded Electrical Traffic Sig Cable	50,000.00C	3.00000	3.85000 LF	150,000.00	192,500.00	128.33%	42,500.00
4090	613100 F&I 4 Conduct 18 Awg Shielded Stranded Elec. Traf Sig Cable	20,000.00C	3.00000	2.71000 LF	60,000.00	54,200.00	90.33%	-5,800.00
4095	613106 Furnish&Inst 25 Pair 19 Awg Underground Communications Cable	10,000.00C	8.00000	6.36000 LF	80,000.00	63,600.00	79.50%	-16,400.00
4100	613108 Furnish&Inst 25 Pair 19 Awg Overhead Communications Cable	5,000.000	9.00000	7.03000 LF	45,000.00	35,150.00	78.11%	-9,850.00
4105	613110 Furnish&Inst 50 Pair 19 Awg Underground Communications Cable	1,000.000	9.00000	8.27000 LF	9,000.00	8,270.00	91.89%	-730.00



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021
2:00PM

District(s): Citywide

Project(s):

Contract Time: 1825 CALENDAR DAYS

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004

M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0005		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
4110	613112 Furnish&Inst 50 Pair 19 Awg Overhead Communications Cable	100.000	4.00000	8.60000 LF	400.00	860.00	215.00%	460.00
4115	613118 F&I Outside Plant Fiber Optic Cable(Type, Mode, Size)	1,000.000	6.00000	3.62000 LF	6,000.00	3,620.00	60.33%	-2,380.00
4120	613122 F&I Fiber Optic Pigtail	8.000	64.00000	21.51000 LF	512.00	172.08	33.61%	-339.92
4125	613126 F&I Fiber Optic Splice	30.000	233.00000	28.02000 EACH	6,990.00	840.60	12.03%	-6,149.40
4130	613128 F&I Fiber Optic Fan Out Kit	1.000	680.00000	107.40000 EACH	680.00	107.40	15.79%	-572.60



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0005 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
4135	613130 F&I Fiber Optic Connectors (Mode)	30.000	74.00000	35.02000 EACH	2,220.00	1,050.60	47.32%	-1,169.40
4140	613132 F&I Fiber Optic Patch Cord	20.000	49.00000	32.12000 EACH	980.00	642.40	65.55%	-337.60
4145	613134 F&I Fiber Optic Snowshoe	2.000	527.00000	225.12000 EACH	1,054.00	450.24	42.72%	-603.76
4150	613138 F&I Fiber Optic External Transceiver (Mode)	6.000	7,448.00000	216.89000 EACH	44,688.00	1,301.34	2.91%	-43,386.66
4155	613150 Furnish Red Ball Led Module (12 inch)	120.000	86.00000	43.60000 EACH	10,320.00	5,232.00	50.70%	-5,088.00
4160	613156 Furnish Yellow Ball Led Module (12 inch)	120.000	84.00000	43.60000 EACH	10,080.00	5,232.00	51.90%	-4,848.00



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0005 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
4165	613162	120.000	83.00000	38.34000	9,960.00	4,600.80	46.19%	-5,359.20
	Furnish Green Ball Led Module (12 inch)			EACH				
4170	613164	10.000	74.00000	43.60000	740.00	436.00	58.92%	-304.00
	Furnish Red Arrow Led Module			EACH				
4175	613166	20.000	76.00000	38.34000	1,520.00	766.80	50.45%	-753.20
	Furnish Yellow Arrow Led Module			EACH				
4180	613168	20.000	82.00000	43.60000	1,640.00	872.00	53.17%	-768.00
	Furnish Green Arrow Led Module			EACH				
4185	613178	15.000	101.00000	71.20000	1,515.00	1,068.00	70.50%	-447.00
	Furnish Red Ball LED Module With Bicycle Symbol (12 inch)			EACH				



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0005 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
4190	Furnish Yellow Ball LED Module With Bicycle Symbol (12 inch)	15.000	101.00000	71.20000 EACH	1,515.00	1,068.00	70.50%	-447.00
4195	Furnish Green Ball LED Module With Bicycle Symbol (12 inch)	15.000	101.00000	71.20000 EACH	1,515.00	1,068.00	70.50%	-447.00
4200	12 In Overlay White Wlknng Person & Portlnd Orange Led Mod	100.000	195.00000	133.49000 EACH	19,500.00	13,349.00	68.46%	-6,151.00
4205	Furnish 12 Inch Portland Orange Countdown Led Module	100.000	195.00000	133.49000 EACH	19,500.00	13,349.00	68.46%	-6,151.00
4210	F&I 1 Section Conventional Traf Sig Head On Pole(Lenses 12")	10.000	246.00000	221.02000 EACH	2,460.00	2,210.20	89.85%	-249.80



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0005 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
4215	613202	100.000	565.00000	469.86000	56,500.00	46,986.00	83.16%	-9,514.00
	F&I 3 Section Conventional Traf Sig Head On Pole(Lenses 12")			EACH				
4220	613204	15.000	597.00000	571.44000	8,955.00	8,571.60	95.72%	-383.40
	F&I 4 Section Conventional Traf Sig Head On Pole(Lenses 12")			EACH				
4225	613206	15.000	693.00000	652.51000	10,395.00	9,787.65	94.16%	-607.35
	F&I 5 Section Conventional Traf Sig Head On Pole(Lenses 12")			EACH				
4230	613208	50.000	943.00000	719.49000	47,150.00	35,974.50	76.30%	-11,175.50
	F&I 3 Section Conv Traf Sig Head On Mast Arm(Lenses 12")			EACH				
4235	613210	5.000	948.00000	836.69000	4,740.00	4,183.45	88.26%	-556.55
	F&I 4 Section Conv Traf Sig Head On Mast Arm(Lenses 12")			EACH				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0005 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
4240	613212	5.000	1,031.00000	953.28000	5,155.00	4,766.40	92.46%	-388.60
	F&I 5 Section Conv Traf Sig Head On Mast Arm(Lenses 12")			EACH				
4245	613214	10.000	3,549.00000	3,400.18000	35,490.00	34,001.80	95.81%	-1,488.20
	F&I 3 Sec Optically Program Traf Head On Pole(Lenses 12")			EACH				
4250	613216	4.000	3,968.00000	4,520.11000	15,872.00	18,080.44	113.91%	2,208.44
	F&I 4 Sec Optically Program Traf Head On Pole(Lenses12")			EACH				
4255	613218	4.000	4,797.00000	5,560.01000	19,188.00	22,240.04	115.91%	3,052.04
	F&I 5 Sec Optically Program Traf Head On Pole(Lenses12")			EACH				
4260	613220	4.000	3,743.00000	3,737.86000	14,972.00	14,951.44	99.86%	-20.56
	F&I 3 Sec Optically Program Traf Head Mast Arm(Lenses 12")			EACH				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0005		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
4265	613222	4.000	4,263.00000	4,818.83000	17,052.00	19,275.32	113.04%	2,223.32
	F&I 4 Sec Optically Program Traf Head Mast Arm(Lenses 12")			EACH				
4270	613224	4.000	5,123.00000	5,906.67000	20,492.00	23,626.68	115.30%	3,134.68
	F&I 5 Sec Optically Program Traf Head Mast Arm(Lenses 12")			EACH				
4275	613226	100.000	405.00000	335.62000	40,500.00	33,562.00	82.87%	-6,938.00
	F&I 2 Sect Conventional Pedestrian Signal Head on Pole(12")			EACH				
4280	613228	8.000	2,139.00000	2,655.52000	17,112.00	21,244.16	124.15%	4,132.16
	F&I 2 Section Optically Program Pedest Sig Head On Pole(12")			EACH				
4285	613236	10.000	142.00000	154.89000	1,420.00	1,548.90	109.08%	128.90
	F&I Pedestrian Push Button			EACH				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0005		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
4290	613238	100.000	1,087.00000	829.45000	108,700.00	82,945.00	76.31%	-25,755.00
	F&I Accessible Pedestrian Signal Unit w/Custom Messaging			EACH				
4295	613240	100.000	175.00000	216.89000	17,500.00	21,689.00	123.94%	4,189.00
	F&I Accessible Pedestrian Signal Control Unit			EACH				
4300	613322	10.000	25,992.00000	18,199.01000	259,920.00	181,990.10	70.02%	-77,929.90
	F&I Traffic Signal Controller And Cabinet			EACH				
4305	613334	8.000	869.00000	689.23000	6,952.00	5,513.84	79.31%	-1,438.16
	Remove Abandoned Traff Signal Controller Cabinet Foundation			EACH				
4310	613336	25.000	308.00000	283.78000	7,700.00	7,094.50	92.14%	-605.50
	Remove Street Light Pole And Street Light Equipment			EACH				



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021
2:00PM

District(s): Citywide

Project(s):

Contract Time: 1825 CALENDAR DAYS

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004

M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0005		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
4315	613338 Remove Traffic Signal Pole And Traffic Signal Equipment	30.000	1,672.00000	490.00000 EACH	50,160.00	14,700.00	29.31%	-35,460.00
4320	613340 Remove Traffic Signal Controller And Cabinet	4.000	403.00000	182.88000 EACH	1,612.00	731.52	45.38%	-880.48
4325	613342 Remove Traffic Signal Wood Pole And Traffic Signal Equipment	4.000	728.00000	567.52000 EACH	2,912.00	2,270.08	77.96%	-641.92
4330	613346 Remove Electrical Cable (Any Type)	3,000.000	7.00000	0.60000 LF	21,000.00	1,800.00	8.57%	-19,200.00
4335	613348 Rel ExistTrafSig Controller Cab Onto Temp Prtble Concrete Bs	3.000	607.00000	639.98000 EACH	1,821.00	1,919.94	105.43%	98.94



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0005		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
4340	613350	24.000	80.00000	130.84000	1,920.00	3,140.16	163.55%	1,220.16
	Rel Any Size Traf Sig Head(12" LED Mod)OntoTemp Pole Assem			EACH				
4345	613352	24.000	79.00000	130.84000	1,896.00	3,140.16	165.62%	1,244.16
	Rel Any Pedest SigHead(12" LED Modules)Onto Temp Pole Asmbly			EACH				
4350	613354	5.000	4,529.00000	4,789.29000	22,645.00	23,946.45	105.75%	1,301.45
	Frnsh 18"X24" "One Way (Right Arrow)" Led Electronic Sign			EACH				
4355	613356	5.000	4,529.00000	4,789.29000	22,645.00	23,946.45	105.75%	1,301.45
	Frnsh 18"X24" "One Way (Left Arrow)"LED Electronic Sign			EACH				
4360	613358	10.000	5,872.00000	4,275.96000	58,720.00	42,759.60	72.82%	-15,960.40
	Furnish 30"X30" Symbolic "No Left Turn"LED Electronic Sign			EACH				



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005

Contract ID: KA20210051

Counties: CITYWIDE

Letting Date: August 17, 2021
2:00PM

District(s): Citywide

Project(s):

Contract Time: 1825 CALENDAR DAYS

Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004

M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0005		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION			Cat Alt Set ID:		Cat Alt Mbr ID:	
4365	613360 Furnish 30"X30" Symbolic "Do Not Enter" LED Electronic Sign	5.000	6,066.00000	4,447.07000 EACH	30,330.00	22,235.35	73.31%	-8,094.65
4370	613362 Furnish 30"X30" "Wrong Way"LED Electronic Sign	3.000	5,447.00000	4,789.29000 EACH	16,341.00	14,367.87	87.93%	-1,973.13
4375	613376 Install 18"X24" LED Electronic Sign On Any Pole	5.000	530.00000	330.85000 EACH	2,650.00	1,654.25	62.42%	-995.75
4380	613378 Install 30"X30"LED Electronic Sign On Any Pole	5.000	680.00000	410.82000 EACH	3,400.00	2,054.10	60.41%	-1,345.90
4385	613398 PEPCO Service Connect, Disconnect, & PEPCO Manhole EntryFees	(1.000)	50,000.00000	50,000.00000 LS	50,000.00	50,000.00	100.00%	0.00



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0005 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
4390	614078 F&I 36" x 36" x 36" Manhole	30.000	5,626.00000	4,518.54000 EACH	168,780.00	135,556.20	80.32%	-33,223.80
4395	614084 F&I 48" x 48" x 48" Manhole	12.000	6,055.00000	5,620.56000 EACH	72,660.00	67,446.72	92.83%	-5,213.28
4400	614504 F&I #18 Cast Iron pole	3.000	15,057.00000	10,221.47000 EACH	45,171.00	30,664.41	67.89%	-14,506.59
4405	614528 F&I Twin 20 Steel/Cast Iron Pole	3.000	15,498.00000	10,696.21000 EACH	46,494.00	32,088.63	69.02%	-14,405.37
4410	614626 F&I Wood Pole, 35 ft. Height or Less	2.000	946.00000	1,006.51000 EACH	1,892.00	2,013.02	106.40%	121.02
4415	614800 F&I 110 Watt Cobrahead LED Fixture complete with photocell	15.000	994.00000	826.02000 EACH	14,910.00	12,390.30	83.10%	-2,519.70



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0005		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
4420	614802	15.000	1,623.00000	1,004.01000	24,345.00	15,060.15	61.86%	-9,284.85
	F&I 215 Watt Cobrahead LED Fixture complete with photocell			EACH				
4425	614804	10.000	2,607.00000	2,057.30000	26,070.00	20,573.00	78.91%	-5,497.00
	F&I 200 Watt Teardrop LED Fixture complete with photocell			EACH				
4430	614806	10.000	1,297.00000	1,391.83000	12,970.00	13,918.30	107.31%	948.30
	F&I 100 W Post-top LED Fixture w/Washington Globe&photocell			EACH				
4435	614993	5.000	502.00000	756.24000	2,510.00	3,781.20	150.65%	1,271.20
	Electrical Work Special Item -EACH- F%I 3 SECTION LED BUS ONLY SIGNAL HEAD			EACH				



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0005 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
4440	614993 Electrical Work Special Item -EACH- F&I 2 POLE AC POWERED RECTANGULAR RAPID FLASHING BEACON	1.000	16,988.00000	15,663.28000 EACH	16,988.00	15,663.28	92.20%	-1,324.72
4445	614993 Electrical Work Special Item -EACH- F&I 2 POLE SOLAR POWERED RECTANGULAR RAPID FLASHING BEACON SYSTEM	4.000	17,964.00000	19,666.20000 EACH	71,856.00	78,664.80	109.48%	6,808.80
4450	614993 Electrical Work Special Item -EACH- F&I 3 POLE AC POWERED RECTANGULAR RAPID FLASHING BEACON SYSTEM	1.000	22,843.00000	20,106.79000 EACH	22,843.00	20,106.79	88.02%	-2,736.21
4455	614993 Electrical Work Special Item -EACH- F&I 3 POLE SOLAR POWERED RECTANGULAR RAPID FLASHING BEACON	1.000	23,818.00000	30,401.41000 EACH	23,818.00	30,401.41	127.64%	6,583.41



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0005		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
4460	614993 Electrical Work Special Item -EACH- F&I 6.5' PEDESTRIAN PEDESTAL POLE	1.000	772.00000	803.66000 EACH	772.00	803.66	104.10%	31.66
4465	614993 Electrical Work Special Item -EACH- F&I ADAPTER PANEL AND RACK MOUNTED SPLICE ENCLOSURE	1.000	369.00000	826.66000 EACH	369.00	826.66	224.03%	457.66
4470	614993 Electrical Work Special Item -EACH- F&I BOLT ON UPS W/INVERTER CHARGER AND BATTERY PACK	10.000	7,477.00000	7,972.20000 EACH	74,770.00	79,722.00	106.62%	4,952.00
4475	614993 Electrical Work Special Item -EACH- F&I INFRARED VIDEO DETECTION CAMERA	5.000	12,162.00000	3,528.43000 EACH	60,810.00	17,642.15	29.01%	-43,167.85



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0005 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
4480	614993	4.000	7,226.00000	6,501.57000	28,904.00	26,006.28	89.97%	-2,897.72
	Electrical Work Special Item -EACH- F&I INTEGRATED VEHICULAR PEDESTRIAN AND BIKE VIDEO DETECTION SYSTEM			EACH				
4485	614993	3.000	295.00000	282.13000	885.00	846.39	95.64%	-38.61
	Electrical Work Special Item -EACH- F&I MODEL 2070E TRAFFIC SIGNAL CONTROLLER FIRMWARE			EACH				
4490	614993	3.000	3,106.00000	2,210.22000	9,318.00	6,630.66	71.16%	-2,687.34
	Electrical Work Special Item -EACH- F&I MODEL 207E TRAFFIC SIGNAL CONTROLLER			EACH				
4495	614993	10.000	1,070.00000	924.40000	10,700.00	9,244.00	86.39%	-1,456.00
	Electrical Work Special Item -EACH- F&I PREMIUM RUBBER SPEED BUMP (6' SECTION)			EACH				



Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0005 PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION Cat Alt Set ID: Cat Alt Mbr ID:								
4500	614993	1.000	4,842.00000	1,968.84000	4,842.00	1,968.84	40.66%	-2,873.16
	Electrical Work Special Item -EACH- F&I SWITCH AND BACK PANEL			EACH				
4505	614993	5.000	2,942.00000	2,453.22000	14,710.00	12,266.10	83.39%	-2,443.90
	Electrical Work Special Item -EACH- F7I PREMIUM RUBBER SPEED BUMP SYSTEM (23.5' SECTION)			EACH				
4510	614993	4.000	652.00000	219.51000	2,608.00	878.04	33.67%	-1,729.96
	Electrical Work Special Item -EACH- THERMOPLASTIC BIKE SHARED LANE MARKING (SHARROW)			EACH				
4515	616022	1,500.000	47.00000	38.07000	70,500.00	57,105.00	81.00%	-13,395.00
	Traffic Sign Panels			SF				



District Department of Transportation

AASHTOWare Project™ Version 4.5 Revision 027

Low Bid Item Analysis

Call Order: 005 Contract ID: KA20210051 Counties: CITYWIDE

Letting Date: August 17, 2021 2:00PM District(s): Citywide Project(s):

Contract Time: 1825 CALENDAR DAYS Contract Description: TRAFFIC SIGNAL CONSTRUCTION

Min: Max:

Vendor ID/Name: M2004 M.C. DEAN INC.

Line	Item/Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0005		PARTICIPATING TRAFFIC SIGNAL CONSTRUCTION		Cat Alt Set ID:		Cat Alt Mbr ID:		
4520	Traffic Signing Special Item - EACH - F&I SURFACE MOUNT FLEXIBLE POST W/CIRCULAR HEAVY DUTY BASE	150.000	194.00000	100.72000 EACH	29,100.00	15,108.00	51.92%	-13,992.00
4525	Traffic Signing Special Item - EACH - F&I SURFACE MOUNT FLEXIBLE POST W/RAISED CURB BASE	150.000	342.00000	211.14000 EACH	51,300.00	31,671.00	61.74%	-19,629.00
Section Totals:					\$6,491,115.00	\$5,976,705.41	92.08%	-\$514,409.59
Contract Total for Calculated Low Bidders Bid Items					\$29,359,676.00	\$28,015,439.72	95.42%	-\$1,344,236.28

Contract Total Plus Time

() indicates item is bid as Lump Sum

