Florida Department of Transportation Bid Solicitation Notice and Approximate Quantities

Letting: 03181108 Call Order: 003 Proposal: E3R96 District:03

Counties: BAY

Road Name: TRAFFIC SIGNALS

Limits: 46010002

Project(s): 43996215201(*) Federal Aid No: N/A

Total Roadway Length:0.368 MilesContract Days:120Total Bridge Length:0.000 MilesLetting Date:11/08/18Total Proposal Length:0.368 MilesContract Execution Days:10

Special Start Date: N/A

Aquis/Flexible Start Time: 60 Days

Proposal Budget Estimate: \$795,496.00

Please read the full advertisement

Description:

The Improvements under this District Contract consist of the construction of a signal at the SR 392A Hutchison Boulevard at Clara Avenue Intersection in Bay County. There will be restriping which includes the relocation of the crosswalk at Beth Street to Clara Avenue. Signs will also be updated to current standards. Approximately 1.4 miles of fiber optic cable will be placed to connect the proposed signal at Clara Avenue with the signal at Richard Jackson Boulevard. The summary of pay items for this project is listed in the Plans. Pre-qualification is required to bid on this contract

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Section 0001 Roadway 0101- 1- MOBILIZATION (43996215201) LS 0102- 1- MAINTENANCE OF TRAFFIC (43996215201) LS 0102- 60- WORK ZONE SIGN ED 0102- 74- 1 CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD ED 0102- 74- 2 CHANNELIZING DEVICE. TYPE III. 6' ED	1.000 1.000 1,926.000 7,308.000 228.000
0102- 1- MAINTENANCE OF TRAFFIC (43996215201) LS 0102- 60- WORK ZONE SIGN ED 0102- 74- 1 CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD ED	1.000 1,926.000 7,308.000
0102- 60- WORK ZONE SIGN ED 0102- 74- 1 CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD ED	1,926.000 7,308.000
0102-74- 1 CHANNELIZING DEVICE-TYPES I, II, DI, VP, DRUM, OR LCD ED	7,308.000
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0402 74 2 CHANNELIZING DEVICE TYPE III 61	228,000
0102-74- 2 CHANNELIZING DEVICE, TYPE III, 6' ED	0.000
0102- 74- 7 CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL LF CHANNELIZING DEVICE)	72.000
0102- 76- ARROW BOARD / ADVANCE WARNING ARROW PANEL ED	12.000
0104- 18- INLET PROTECTION SYSTEM EA	2.000
0110- 1- 1 CLEARING & GRUBBING (43996215201) LS	1.000
0110- 4-10 REMOVAL OF EXISTING CONCRETE SY	119.000
0425- 5- 1 MANHOLE, ADJUST, UTILITIES EA	1.000
0520- 1-10 CONCRETE CURB & GUTTER, TYPE F	186.000
0522- 1- CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK SY	47.000
0522- 2- CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK SY	82.000
0527- 2- DETECTABLE WARNINGS SF	47.000
0570- 1- 1 PERFORMANCE TURF SY	64.000
0999- 25- INITIAL CONTINGENCY AMOUNT, DO NOT BID (43996215201) LS	1.000
Section 0002 Signing	
0700- 1-11 SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF AS	16.000
0700- 1-50 SINGLE POST SIGN, RELOCATE AS	1.000
0700- 1-60 SINGLE POST SIGN, REMOVE AS	12.000
0700- 11-231 ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL GROUND MOUNT- AS SOLAR POWER, SPEED FEEDBACK, UP TO 12 SF	4.000

Call Order: 003 Proposal: E3R96

BEACON BEACON F&I GROUND MOUNT- SOLAR POWERED, TWO AS 2.000			Can Order: 003 Troposal: L3N30		
BEACON	ALT	Item	Description	Unit	Quantity
BEACONS		0700- 12- 21		AS	4.000
0711- 11-125 THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK LF AND CROSSWALK 4.000 0711- 12-101 THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL EA 4.000 0711- 12-101 THERMOPLASTIC, REFURBISHMENT, WHITE, SOLID, 6" GM 0.373 0711- 12-107 THERMOPLASTIC, REFURBISHMENT, WHITE, SOLID, 6" GM 0.276 0711- 12-201 THERMOPLASTIC, REFURBISHMENT, YELLOW, SOLID, 6" GM 0.416 0711- 12-231 THERMOPLASTIC, REFURBISHMENT, YELLOW, SICIP, 6" GM 0.22* 0711- 12-231 THERMOPLASTIC, REFURBISHMENT, YELLOW, SICIP, 6" GM 0.22* 0711- 14-123 THERMOPLASTIC, PREFORMED, WHITE, SOLID, 12" FOR LF 420.000 0711- 14-125 THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6" GM 0.05* 0711- 16-101 THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6" M 0.05* 0711- 17- THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6" M 0.05* 0711- 17- THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6" M 0.05* 0711- 18-101 THERMOPLASTIC, STANDARD-OTHER SURFACES, WHI		0700- 12- 22		AS	2.000
AND CROSSWALK 0711- 11-160 THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL 671- 12-131 THERMOPLASTIC, REFURBISHMENT, WHITE, SOLID, 6" GM 0.373 0711- 12-131 THERMOPLASTIC, REFURBISHMENT, WHITE, SOLID, 6" GM 0.276 0711- 12-170 THERMOPLASTIC, REFURBISHMENT, WHITE, SKIP, 6" GM 0.277 0711- 12-201 THERMOPLASTIC, REFURBISHMENT, WHITE, ARROWS EA 11.000 1711- 12-201 THERMOPLASTIC, REFURBISHMENT, YELLOW, SOLID, 6" GM 0.221 0711- 14-123 THERMOPLASTIC, REFURBISHMENT, YELLOW, SKIP, 6" GM 0.222 0711- 14-125 THERMOPLASTIC, PREFORMED, WHITE, SOLID, 12" FOR CROSSWALK 0711- 16-101 THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK 0711- 16-101 THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6" GM 0.055 0711- 17- THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT SF 402.000 MAKINGS: NON-CONFLICTING ONLY Section 0003 Signalization 0630- 2- 11 CONDUIT, FURNISH & INSTALL, OPEN TRENCH 0630- 2- 12 CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE LF 7,768.000 0632- 7- 1 SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL 0633- 1-121 FIBER OPTIC CABLE, F&I, UNDERGROUND, 2-12 FIBERS LF 743.000 0633- 1-123 FIBER OPTIC CONNECTION, INSTALL, TERMINATION EA 0633- 3- 11 FIBER OPTIC CONNECTION, HARDWARE, F&I, SPLICE ENCLOSURE EA 0633- 3- 11 FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE EA 0633- 3- 14 FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY EA 0633- 3- 11 FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY EA 0639- 2- 11 PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE EA 18.000 0639- 1-610 ELECTRICAL SERVICE, F&I, OVERHEAD METER NOT REQUIRED 0639- 1-113 ELECTRICAL POWER SERVICE, F&I, OVERHEAD AS 1.000 0639- 3- 11 ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT EA 0641- 2- 11 PRESTRESSED CONCRETE POLE, F&I, TYPE P-II PEDESTAL EA 0646- 1- 11 ALUMINUM SIGNALS POLE, PEDESTAL 0649- 21- 9 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM EA 1.000		0706- 3-	RETRO-REFLECTIVE/RAISED PAVEMENT MARKERS	EA	121.000
0711- 12-101 THERMOPLASTIC, REFURBISHMENT, WHITE, SOLID, 6° GM 0.375 0711- 12-131 THERMOPLASTIC, REFURBISHMENT, WHITE, SKIP, 6° GM 0.277 0711- 12-170 THERMOPLASTIC, REFURBISH, WHITE, ARROWS EA 11.00 0711- 12-201 THERMOPLASTIC, REFURBISHMENT, YELLOW, SOLID, 6° GM 0.41 0711- 12-231 THERMOPLASTIC, REFURBISHMENT, YELLOW, SOLID, 12° FOR LF 420.000 0711- 14-123 THERMOPLASTIC, PREFORMED, WHITE, SOLID, 12° FOR LF 420.000 0711- 14-123 THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24° FOR LF 298.000 CROSSWALK 0711- 14-101 THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6° GM 0.057 0711- 17- THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT SF 402.000 0711- 17- THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT SF 402.000 0630- 2- 11 CONDUIT, FURNISH & INSTALL, OPEN TRENCH LF 426.000 0630- 2- 11 CONDUIT, FURNISH & INSTALL, ABOVEGROUND LF 7,768.000 0630- 2- 12 CONDUIT, FURNISH & INSTALL DIRECTIONAL BORE <td< td=""><td></td><td>0711- 11-125</td><td></td><td>LF</td><td>208.000</td></td<>		0711- 11-125		LF	208.000
0711- 12-131 THERMOPLASTIC, REFURBISHMENT, WHITE, SKIP, 6" GM 0.276 0711- 12-170 THERMOPLASTIC, REFURBISH, WHITE, ARROWS EA 11.000 0711- 12-201 THERMOPLASTIC, REFURBISHMENT, YELLOW, SKIP, 6" GM 0.416 0711- 14-123 THERMOPLASTIC, PREFORMED, WHITE, SOLID, 12" FOR LF 420.000 0711- 14-125 THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR LF 298.000 0711- 16-101 THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6" GM 0.057 0711- 17- THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6" GM 0.057 0711- 17- THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT SF 402.000 Section 0003 Signalization THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT SF 402.000 0630- 2- 11 CONDUIT, FURNISH & INSTALL, OPEN TRENCH LF 426.000 0630- 2- 12 CONDUIT, FURNISH & INSTALL, DERCTIONAL BORE LF 7,768.000 0630- 2- 14 CONDUIT, FURNISH & INSTALL, ABOVEGROUND LF 30.000 0632- 7- 1 SIGNAL CABLE, F&I, UNDERGROUND, 49-96 FIBERS LF 7,800.000		0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	4.000
0711- 12-170 THERMOPLASTIC, REFURBISH, WHITE, ARROWS EA 11.000 0711- 12-201 THERMOPLASTIC, REFURBISHMENT, YELLOW, SOLID, 6" GM 0.411 0711- 12-231 THERMOPLASTIC, REFURBISHMENT, YELLOW, SKIP, 6" GM 0.22* 0711- 14-123 THERMOPLASTIC, PREFORMED, WHITE, SOLID, 12" FOR LF 420.000 0711- 14-125 THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR LF 298.000 0711- 14-125 THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6" GM 0.055 0711- 16-101 THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT SF 402.000 0711- 17- THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT SF 402.000 0630- 2-11 CONDUIT, FURNISH & INSTALL, OPEN TRENCH LF 426.000 0630- 2-12 CONDUIT, FURNISH & INSTALL, OPEN TRENCH LF 7,768.000 0630- 2-14 CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE LF 7,768.000 0633- 1-121 SIGNAL CABLE, NEW OR RECONSTRUCTED INTERSECTION, PI PI 1.000 0633- 1-121 FIBER OPTIC CABLE, F&I, UNDERGROUND, 2-12 FIBERS LF 7,808.000		0711- 12-101	THERMOPLASTIC, REFURBISHMENT, WHITE, SOLID, 6"	GM	0.379
0711- 12-201 THERMOPLASTIC, REFURBISHMENT, YELLOW, SOLID, 6° GM 0.410 0711- 12-231 THERMOPLASTIC, REFURBISHMENT, YELLOW, SKIP, 6° GM 0.22° 0711- 14-123 THERMOPLASTIC, PREFORMED, WHITE, SOLID, 12° FOR LF 420.000 0711- 14-123 THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24° FOR LF 298.000 0711- 16-101 THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6° GM 0.057 0711- 17- THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6° GM 0.057 0711- 17- THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT SF 402.000 0711- 17- THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT SF 402.000 0630- 2- 11 CONDUIT, FURNISH & INSTALL, OPEN TRENCH LF 426.000 0630- 2- 12 CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE LF 7,768.000 0630- 2- 14 CONDUIT, FURNISH & INSTALL, ABOVEGROUND LF 30.000 0632- 7- 1 SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL PI 1.000 0633- 1-121 FIBER OPTIC CABLE, F&I, UNDERGROUND, 2-12 FIBERS LF		0711- 12-131	THERMOPLASTIC, REFURBISHMENT, WHITE, SKIP, 6"	GM	0.276
0711-12-231 THERMOPLASTIC, REFURBISHMENT, YELLOW, SKIP, 6" GM 0.22° 0711-14-123 THERMOPLASTIC, PREFORMED, WHITE, SOLID, 12" FOR LF 420.000° 0711-14-125 THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR LF 298.000° 0711-16-101 THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6" GM 0.05° 0711-17- THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT SF 402.000° 0630- 11- CONDUIT, FURNISH & INSTALL, OPEN TRENCH LF 426.000° 0630- 2- 12 CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE LF 7,768.000° 0630- 2- 14 CONDUIT, FURNISH & INSTALL, ABOVEGROUND LF 30.000° 0632- 7- 1 SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, PI 1.000° 0633- 1-121 FIBER OPTIC CABLE, FAI, UNDERGROUND, 2-12 FIBERS LF 743.000° 0633- 1-121 FIBER OPTIC CONNECTION, INSTALL, TERMINATION EA 36.000° 0633- 3- 1-12 FIBER OPTIC CONNECTION HARDWARE, FAI, SPLICE ENCLOSURE EA 14.000° 0633- 3- 12 FIBER OPTIC CONNECTION HARDWARE, FAI, SPLICE FRAY EA 2.000° <t< td=""><td></td><td>0711- 12-170</td><td>THERMOPLASTIC, REFURBISH, WHITE, ARROWS</td><td>EA</td><td>11.000</td></t<>		0711- 12-170	THERMOPLASTIC, REFURBISH, WHITE, ARROWS	EA	11.000
0711- 14-123 THERMOPLASTIC, PREFORMED, WHITE, SOLID, 12" FOR CROSSWALK LF 420.000 0711- 14-125 THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK LF 298.000 0711- 16-101 THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6" GM O.055 GM O.055 0711- 17- THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT SF MARKINGS: NON-CONFLICTING ONLY SF Section 0003 Signalization US 426.000 0630- 2-11 CONDUIT, FURNISH & INSTALL, OPEN TRENCH LF 426.000 0630- 2-12 CONDUIT, FURNISH & INSTALL, ABOVEGROUND LF 30.000 0630- 2-14 CONDUIT, FURNISH & INSTALL, ABOVEGROUND LF 30.000 0632- 7- 1 SIGNAL CABLE. NEW OR RECONSTRUCTED INTERSECTION, PI 1.000 0633- 1-121 FIBER OPTIC CABLE, FAI, UNDERGROUND, 49-96 FIBERS LF 743.000 0633- 1-123 FIBER OPTIC CONNECTION, INSTALL, TERMINATION EA 36.000 0633- 3- 3- 15 FIBER OPTIC CONNECTION HARDWARE, FAI, SPLICE ENCLOSURE EA 14.000 0633- 3- 14 FIBER OPTIC CONNECTION HARDWARE, FAI, SPLICE FRAY EA 2.000 0633- 3- 14		0711- 12-201	THERMOPLASTIC, REFURBISHMENT, YELLOW, SOLID, 6"	GM	0.410
CROSSWALK 0711- 14-125 THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24° FOR LF 298.000 0711- 16-101 THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6° GM 0.057 0711- 17- THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT SF 402.000 MARKINGS: NON-CONFLICTING ONLY Section 0003 Signalization 0630- 2-11 CONDUIT, FURNISH & INSTALL, OPEN TRENCH LF 426.000 0630- 2-12 CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE LF 7,768.000 0630- 2-14 CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE LF 7,768.000 0632- 7- 1 SIGNAL CABLE: NEW OR RECONSTRUCTED INTERSECTION, PI 1.000 0632- 7- 1 SIGNAL CABLE: PREW OR RECONSTRUCTED INTERSECTION, PI 1.000 0633- 1-121 FIBER OPTIC CABLE, F&I, UNDERGROUND, 2-12 FIBERS LF 743.000 0633- 1-123 FIBER OPTIC CABLE, F&I, UNDERGROUND, 49-96 FIBERS LF 7,808.000 0633- 2- 32 FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE EA 14.000 0633- 3- 11 FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY EA 2.000 0633- 3- 14 FIBER OPTIC CONNECTION HARDWARE, F&I, BUFFER TUBE FAN EA 3.000 0633- 3- 16 FIBER OPTIC CONNECTION HARDWARE, F&I, BUFFER TUBE FAN EA 3.000 0633- 3- 16 FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD EA 25.000 10635- 2- 11 PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE EA 18.000 0639- 1-113 ELECTRICAL POWER SERVICE, REMOVE OVER HEAD AS 1.000 0639- 1-110 ELECTRICAL POWER SERVICE, REMOVE OVERHEAD AS 1.000 0639- 1-111 PRESTRESSED CONCRETIE POLE, REMOVE OVERHEAD AS 1.000 0639- 1-111 PRESTRESSED CONCRETE POLE, FAI, TYPE P-II PEDESTAL EA 2.000 0640- 2-1 9 PRESTRESSED CONCRETE POLE, FAI, TYPE P-II PEDESTAL EA 2.000 0641- 2-10 PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL-POLE 30' AND GREATER 0646- 1-11 ALUMINUM SIGNALS POLE, PEDESTAL EA 7.000 0649- 21- 9 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM EA		0711- 12-231	THERMOPLASTIC, REFURBISHMENT, YELLOW, SKIP, 6"	GM	0.221
CROSSWALK 0711- 16-101 THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6* GM 0.055 0711- 17- THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT SF 402.006 MARKINGS: NON-CONFLICTING ONLY Section 0003 Signalization 0630- 2- 11 CONDUIT, FURNISH & INSTALL, OPEN TRENCH LF 426.000 0630- 2- 12 CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE LF 7,768.000 0630- 2- 14 CONDUIT, FURNISH & INSTALL, ABOVEGROUND LF 30.000 0630- 2- 15 SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, PI 1.000 0631- 7- 1 SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, PI 1.000 0632- 7- 1 FIBER OPTIC CABLE, F&I, UNDERGROUND, 2-12 FIBERS LF 743.000 0633- 1-121 FIBER OPTIC CABLE, F&I, UNDERGROUND, 49-96 FIBERS LF 7,808.000 0633- 2- 32 FIBER OPTIC CONNECTION, INSTALL, TERMINATION EA 36.000 0633- 3- 11 FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE EA 14.000 0633- 3- 12 FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE EA 14.000 0633- 3- 14 FIBER OPTIC CONNECTION HARDWARE, F&I, BUFFER TUBE FAN EA 3.000 0633- 3- 16 FIBER OPTIC CONNECTION HARDWARE, F&I, BUFFER TUBE FAN EA 3.000 0635- 2- 11 PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE EA 9.000 0639- 1-113 ELECTRICAL POWER SERVICE, F&I, OVERHEAD AS 1.000 0639- 1-113 ELECTRICAL SERVICE WIRE, FURNISH & INSTALL LF 125.000 0639- 3- 11 ELECTRICAL SERVICE WIRE, FURNISH & INSTALL LF 125.000 0639- 3- 11 ELECTRICAL SERVICE WIRE, FURNISH & INSTALL LF 125.000 0641- 2- 80 PRESTRESSED CONCRETE POLE, F&I, TYPE P-II PEDESTAL EA 2.000 0641- 2- 11 PRESTRESSED CONCRETE POLE, F&I, TYPE P-II PEDESTAL EA 2.000 0640- 2-1- 9 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM EA 1.000		0711- 14-123		LF	420.000
O711- 17- THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS: NON-CONFLICTING ONLY Section 0003 Signalization 0630- 2-11 CONDUIT, FURNISH & INSTALL, OPEN TRENCH LF 426.000 0630- 2-14 CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE LF 7,768.000 0630- 2-14 CONDUIT, FURNISH & INSTALL, ABOVEGROUND LF 30.000 0632- 7- 1 SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, PI FURNISH & INSTALL PI 1.000 0633- 1-121 FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS LF 743.000 0633- 1-123 FIBER OPTIC CABLE, F&I, UNDERGROUND,49-96 FIBERS LF 7,808.000 0633- 2- 32 FIBER OPTIC CONNECTION, INSTALL, TERMINATION EA 36.000 0633- 3- 11 FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE EA 14.000 0633- 3- 12 FIBER OPTIC CONNECTION HARDWARE, F&I, BUFFER TUBE FAN EA 2.000 0633- 3- 14 FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD EA 25.000 0635- 2- 11 PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE EA 18.000 0635- 2- 12 PULL & SPLICE BOX, F&I, 24" X 36"		0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	298.000
MARKINGS: NON-CONFLICTING ONLY Section 0003 Signalization 0630- 2-11 CONDUIT, FURNISH & INSTALL, OPEN TRENCH LF 426.00(0630- 2-12 CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE LF 7,768.00(0630- 2-14 CONDUIT, FURNISH & INSTALL, ABOVEGROUND LF 30.00(0632- 7- 1 SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, PI 1.00(0633- 1-121 FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS LF 743.00(0633- 1-123 FIBER OPTIC CABLE, F&I, UNDERGROUND,49-96 FIBERS LF 7,808.000 0633- 1-123 FIBER OPTIC CONNECTION, INSTALL, TERMINATION EA 36.000 0633- 2- 32 FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE EA 14.00(0633- 3- 11 FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY EA 2.00(0633- 3- 14 FIBER OPTIC CONNECTION HARDWARE, F&I, BUFFER TUBE FAN EA 3.00(0633- 3- 16 FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD EA 25.00(0635- 2- 11 PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE EA 9.00(0		0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	0.057
0630- 2- 11 CONDUIT, FURNISH & INSTALL, OPEN TRENCH LF 426.000 0630- 2- 12 CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE LF 7,768.000 0630- 2- 14 CONDUIT, FURNISH & INSTALL, ABOVEGROUND LF 30.000 0632- 7- 1 SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, PI FURNISH & INSTALL PI 1.000 0633- 1-121 FIBER OPTIC CABLE, F&I, UNDERGROUND, 2-12 FIBERS LF 743.000 0633- 1-123 FIBER OPTIC CABLE, F&I, UNDERGROUND, 49-96 FIBERS LF 7,808.000 0633- 2- 32 FIBER OPTIC CONNECTION, INSTALL, TERMINATION EA 36.000 0633- 3- 11 FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE EA 14.000 0633- 3- 12 FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY EA 2.000 0633- 3- 14 FIBER OPTIC CONNECTION HARDWARE, F&I, BUFFER TUBE FAN EA 3.000 0633- 3- 16 FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD EA 25.000 0635- 2- 11 PULL & SPLICE BOX, F&I, 13* x 24* COVER SIZE EA 18.000 0635- 2- 12 PULL & SPLICE BOX, F&I, 24* X 36* COVER SIZE EA		0711- 17-		SF	402.000
0630- 2-12 CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE LF 7,768.000 0630- 2-14 CONDUIT, FURNISH & INSTALL, ABOVEGROUND LF 30.000 0632- 7-1 SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL PI 1.000 0633- 1-121 FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS LF 7,808.000 0633- 1-123 FIBER OPTIC CABLE, F&I, UNDERGROUND,49-96 FIBERS LF 7,808.000 0633- 1-123 FIBER OPTIC CONNECTION, INSTALL, TERMINATION EA 36.000 0633- 2-32 FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE EA 14.000 0633- 3-11 FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY EA 2.000 0633- 3-14 FIBER OPTIC CONNECTION HARDWARE, F&I, BUFFER TUBE FAN EA 3.000 0633- 3-16 FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD EA 25.000 0635- 2-11 PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE EA 18.000 0635- 2-12 PULL & SPLICE BOX, F&I, 24" X 36" COVER	Sectio	n 0003 Signalizat	ion		
0630- 2- 14 CONDUIT, FURNISH & INSTALL, ABOVEGROUND LF 30.000 0632- 7- 1 SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL PI 1.000 0633- 1-121 FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS LF 743.000 0633- 1-123 FIBER OPTIC CABLE, F&I, UNDERGROUND,49-96 FIBERS LF 7,808.000 0633- 2- 32 FIBER OPTIC CONNECTION, INSTALL, TERMINATION EA 36.000 0633- 3- 11 FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE EA 14.000 0633- 3- 12 FIBER OPTIC CONNECTION HARDWARE, F&I, BUFFER TUBE FAN EA 2.000 0633- 3- 14 FIBER OPTIC CONNECTION HARDWARE, F&I, BUFFER TUBE FAN EA 3.000 0633- 3- 16 FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD EA 25.000 0635- 2- 11 PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE EA 18.000 0635- 2- 12 PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE EA 9.000 0639- 1-13 ELECTRICAL POWER SERVICE, REMOVE OVERHEAD AS 1.000 0639- 1-610 ELECTRICAL SERVICE WIRE, FURNISH & INSTALL LF 125.000<		0630- 2-11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	426.000
0632- 7- 1 SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL PI 1.000 FURNISH & INSTALL 0633- 1-121 FIBER OPTIC CABLE, F&I, UNDERGROUND, 2-12 FIBERS LF 743.000 FIBER OPTIC CABLE, F&I, UNDERGROUND, 49-96 FIBERS LF 7,808.000 FIBER OPTIC CONNECTION, INSTALL, TERMINATION EA 36.000 FIBER OPTIC CONNECTION, INSTALL, TERMINATION EA 36.000 FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE EA 14.000 FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY EA 2.000 FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY EA 2.000 FIBER OPTIC CONNECTION HARDWARE, F&I, BUFFER TUBE FAN EA 3.000 FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD EA 2.000 FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD EA 2.000 FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD EA 2.000 FIBER FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD EA 2.000 FIBER FIB		0630- 2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	7,768.000
FURNISH & INSTALL 0633- 1-121 FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS LF 743.000 0633- 1-123 FIBER OPTIC CABLE, F&I, UNDERGROUND,49-96 FIBERS LF 7,808.000 0633- 2-32 FIBER OPTIC CONNECTION, INSTALL, TERMINATION EA 36.000 0633- 3-11 FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE EA 14.000 0633- 3-12 FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY EA 2.000 0633- 3-14 FIBER OPTIC CONNECTION HARDWARE, F&I, BUFFER TUBE FAN EA 3.000 001 KIT 0633- 3-16 FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD EA 25.000 TERMINATED 0635- 2-11 PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE EA 18.000 0635- 2-12 PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE EA 9.000 0639- 1-113 ELECTRICAL POWER SERVICE, F&I, OVERHEAD METER NOT AS 1.000 0639- 2-1 ELECTRICAL SERVICE WIRE, FURNISH & INSTALL LF 125.000 0639- 3-11 ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT EA 1.000 0641- 2-11 PRESTRESSED CONCRETE POLE, F&I, TYPE P-II PEDESTAL EA 2.000 0641- 2-80 PRESTRESSED CONCRETE POLE, F&I, TYPE P-II PEDESTAL EA 2.000 0646- 1-11 ALUMINUM SIGNALS POLE, PEDESTAL EA 7.000 0649- 21- 9 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM EA 1.000		0630- 2-14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	LF	30.000
0633- 1-123 FIBER OPTIC CABLE, F&I, UNDERGROUND, 49-96 FIBERS LF 7,808.000 0633- 2- 32 FIBER OPTIC CONNECTION, INSTALL, TERMINATION EA 36.000 0633- 3- 11 FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE EA 14.000 0633- 3- 12 FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY EA 2.000 0633- 3- 14 FIBER OPTIC CONNECTION HARDWARE, F&I, BUFFER TUBE FAN OUT KIT EA 3.000 0633- 3- 16 FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD EA 25.000 0635- 2- 11 PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE EA 18.000 0635- 2- 12 PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE EA 9.000 0639- 1-113 ELECTRICAL POWER SERVICE, F&I, OVERHEAD METER NOT REQUIRED AS 1.000 0639- 1-610 ELECTRICAL POWER SERVICE, REMOVE OVERHEAD AS 1.000 0639- 3- 1 ELECTRICAL SERVICE WIRE, FURNISH & INSTALL LF 125.000 0641- 2- 11 PRESTRESSED CONCRETE POLE, F&I, TYPE P-II PEDESTAL EA 2.000 0641- 2- 80 PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL-POLE RAMOVAL-POLE RAMOVAL-POLE RAMOV		0632- 7- 1		PI	1.000
0633- 2- 32 FIBER OPTIC CONNECTION, INSTALL, TERMINATION EA 36.000 0633- 3- 11 FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE EA 14.000 0633- 3- 12 FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY EA 2.000 0633- 3- 14 FIBER OPTIC CONNECTION HARDWARE, F&I, BUFFER TUBE FAN OUT KIT EA 3.000 0633- 3- 16 FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD TERMINATED EA 25.000 0635- 2- 11 PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE EA 18.000 0635- 2- 12 PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE EA 9.000 0639- 1-113 ELECTRICAL POWER SERVICE, F&I, OVERHEAD METER NOT REQUIRED AS 1.000 0639- 1-610 ELECTRICAL POWER SERVICE, REMOVE OVERHEAD AS 1.000 0639- 2- 1 ELECTRICAL SERVICE WIRE, FURNISH & INSTALL LF 125.000 0641- 2- 11 PRESTRESSED CONCRETE POLE, F&I, TYPE P-II PEDESTAL EA 2.000 0641- 2- 80 PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL-POLE 30' AND GREATER EA 7.000 0649- 21- 9 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM </td <td></td> <td>0633- 1-121</td> <td>FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS</td> <td>LF</td> <td>743.000</td>		0633- 1-121	FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS	LF	743.000
0633- 3- 11 FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE EA 14.000 0633- 3- 12 FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY EA 2.000 0633- 3- 14 FIBER OPTIC CONNECTION HARDWARE, F&I, BUFFER TUBE FAN OUT KIT EA 3.000 0633- 3- 16 FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD TERMINATED EA 25.000 0635- 2- 11 PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE EA 18.000 0635- 2- 12 PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE EA 9.000 0639- 1-113 ELECTRICAL POWER SERVICE, F&I, OVERHEAD METER NOT REQUIRED AS 1.000 0639- 1-610 ELECTRICAL POWER SERVICE, REMOVE OVERHEAD AS 1.000 0639- 2- 1 ELECTRICAL SERVICE WIRE, FURNISH & INSTALL LF 125.000 0639- 3- 11 ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT EA 1.000 0641- 2- 11 PRESTRESSED CONCRETE POLE, F&I, TYPE P-II PEDESTAL EA 2.000 0641- 2- 80 PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL-POLE 30' AND GREATER EA 7.000 0649- 21- 9 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM EA 7.000		0633- 1-123	FIBER OPTIC CABLE, F&I, UNDERGROUND,49-96 FIBERS	LF	7,808.000
0633- 3- 12 FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY EA 2.000 0633- 3- 14 FIBER OPTIC CONNECTION HARDWARE, F&I, BUFFER TUBE FAN OUT KIT EA 3.000 0633- 3- 16 FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD EA 25.000 0635- 2- 11 PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE EA 18.000 0635- 2- 12 PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE EA 9.000 0639- 1-113 ELECTRICAL POWER SERVICE, F&I, OVERHEAD METER NOT AS 1.000 0639- 1-610 ELECTRICAL POWER SERVICE, REMOVE OVERHEAD AS 1.000 0639- 2- 1 ELECTRICAL SERVICE WIRE, FURNISH & INSTALL LF 125.000 0639- 3- 11 ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT EA 1.000 0641- 2- 11 PRESTRESSED CONCRETE POLE, F&I, TYPE P-II PEDESTAL EA 2.000 0641- 2- 80 PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL-POLE 30' AND GREATER EA 7.000 0646- 1- 11 ALUMINUM SIGNALS POLE, PEDESTAL EA EA 7.000 0649- 21- 9 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM EA 1.000		0633- 2-32	FIBER OPTIC CONNECTION, INSTALL, TERMINATION	EA	36.000
0633- 3- 14 FIBER OPTIC CONNECTION HARDWARE, F&I, BUFFER TUBE FAN OUT KIT EA 3.000 0633- 3- 16 FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD TERMINATED EA 25.000 0635- 2- 11 PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE EA 18.000 0635- 2- 12 PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE EA 9.000 0639- 1-113 ELECTRICAL POWER SERVICE, F&I, OVERHEAD METER NOT REQUIRED AS 1.000 0639- 1-610 ELECTRICAL POWER SERVICE, REMOVE OVERHEAD AS 1.000 0639- 2- 1 ELECTRICAL SERVICE WIRE, FURNISH & INSTALL LF 125.000 0639- 3- 11 ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT EA 1.000 0641- 2- 11 PRESTRESSED CONCRETE POLE, F&I, TYPE P-II PEDESTAL EA 2.000 0641- 2- 80 PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL-POLE 30' AND GREATER EA 7.000 0646- 1- 11 ALUMINUM SIGNALS POLE, PEDESTAL EA 7.000 0649- 21- 9 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM EA 1.000		0633- 3-11	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE	EA	14.000
OUT KIT 0633- 3- 16 FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD EA 25.000 0635- 2- 11 PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE EA 18.000 0635- 2- 12 PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE EA 9.000 0639- 1-113 ELECTRICAL POWER SERVICE, F&I, OVERHEAD METER NOT AS 1.000 0639- 1-610 ELECTRICAL POWER SERVICE, REMOVE OVERHEAD AS 1.000 0639- 2- 1 ELECTRICAL SERVICE WIRE, FURNISH & INSTALL LF 125.000 0639- 3- 11 ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT EA 1.000 0641- 2- 11 PRESTRESSED CONCRETE POLE, F&I, TYPE P-II PEDESTAL EA 2.000 0641- 2- 80 PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL-POLE 30' AND GREATER 0646- 1- 11 ALUMINUM SIGNALS POLE, PEDESTAL EA 7.000 0649- 21- 9 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM EA 1.000		0633- 3-12	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY	EA	2.000
TERMINATED 0635- 2- 11 PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE EA 18.000 0635- 2- 12 PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE EA 9.000 0639- 1-113 ELECTRICAL POWER SERVICE, F&I, OVERHEAD METER NOT AS 1.000 0639- 1-610 ELECTRICAL POWER SERVICE, REMOVE OVERHEAD AS 1.000 0639- 2- 1 ELECTRICAL SERVICE WIRE, FURNISH & INSTALL LF 125.000 0639- 3- 11 ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT EA 1.000 0641- 2- 11 PRESTRESSED CONCRETE POLE, F&I, TYPE P-II PEDESTAL EA 2.000 0641- 2- 80 PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL-POLE 30' AND GREATER 0646- 1- 11 ALUMINUM SIGNALS POLE, PEDESTAL EA 7.000 0649- 21- 9 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM EA 1.000		0633- 3-14		EA	3.000
0635- 2- 12 PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE EA 9.000 0639- 1-113 ELECTRICAL POWER SERVICE, F&I, OVERHEAD METER NOT REQUIRED AS 1.000 0639- 1-610 ELECTRICAL POWER SERVICE, REMOVE OVERHEAD AS 1.000 0639- 2- 1 ELECTRICAL SERVICE WIRE, FURNISH & INSTALL LF 125.000 0639- 3- 11 ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT EA 1.000 0641- 2- 11 PRESTRESSED CONCRETE POLE, F&I, TYPE P-II PEDESTAL EA 2.000 0641- 2- 80 PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL-POLE 30' AND GREATER EA 2.000 0646- 1- 11 ALUMINUM SIGNALS POLE, PEDESTAL EA 7.000 0649- 21- 9 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM EA 1.000		0633- 3-16		EA	25.000
0639- 1-113 ELECTRICAL POWER SERVICE, F&I, OVERHEAD METER NOT REQUIRED AS 1.000 0639- 1-610 ELECTRICAL POWER SERVICE, REMOVE OVERHEAD AS 1.000 0639- 2- 1 ELECTRICAL SERVICE WIRE, FURNISH & INSTALL LF 125.000 0639- 3- 11 ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT EA 1.000 0641- 2- 11 PRESTRESSED CONCRETE POLE, F&I, TYPE P-II PEDESTAL EA 2.000 0641- 2- 80 PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL-POLE 30' AND GREATER EA 7.000 0646- 1- 11 ALUMINUM SIGNALS POLE, PEDESTAL EA 7.000 0649- 21- 9 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM EA 1.000		0635- 2-11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	18.000
REQUIRED 0639- 1-610 ELECTRICAL POWER SERVICE, REMOVE OVERHEAD AS 1.000 0639- 2- 1 ELECTRICAL SERVICE WIRE, FURNISH & INSTALL LF 125.000 0639- 3- 11 ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT EA 1.000 0641- 2- 11 PRESTRESSED CONCRETE POLE, F&I, TYPE P-II PEDESTAL EA 2.000 0641- 2- 80 PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL-POLE 30' AND GREATER EA 2.000 0646- 1- 11 ALUMINUM SIGNALS POLE, PEDESTAL EA 7.000 0649- 21- 9 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM EA 1.000		0635- 2-12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	9.000
0639- 2- 1 ELECTRICAL SERVICE WIRE, FURNISH & INSTALL LF 125.000 0639- 3- 11 ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT EA 1.000 0641- 2- 11 PRESTRESSED CONCRETE POLE, F&I, TYPE P-II PEDESTAL EA 2.000 0641- 2- 80 PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- POLE 30' AND GREATER 0646- 1- 11 ALUMINUM SIGNALS POLE, PEDESTAL EA 7.000 0649- 21- 9 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM EA 1.000		0639- 1-113		AS	1.000
0639- 3- 11 ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT EA 1.000 0641- 2- 11 PRESTRESSED CONCRETE POLE, F&I, TYPE P-II PEDESTAL EA 2.000 0641- 2- 80 PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- POLE 30' AND GREATER 0646- 1- 11 ALUMINUM SIGNALS POLE, PEDESTAL EA 7.000 0649- 21- 9 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM EA 1.000		0639- 1-610	ELECTRICAL POWER SERVICE, REMOVE OVERHEAD	AS	1.000
0641- 2- 11 PRESTRESSED CONCRETE POLE, F&I, TYPE P-II PEDESTAL EA 2.000 0641- 2- 80 PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- POLE 30' AND GREATER 0646- 1- 11 ALUMINUM SIGNALS POLE, PEDESTAL EA 7.000 0649- 21- 9 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM EA 1.000		0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	125.000
0641- 2-80 PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- POLE 30' AND GREATER 0646- 1-11 ALUMINUM SIGNALS POLE, PEDESTAL EA 7.000 0649- 21- 9 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM EA 1.000		0639- 3-11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA	1.000
POLE 30' AND GREATER 0646- 1- 11 ALUMINUM SIGNALS POLE, PEDESTAL EA 7.000 0649- 21- 9 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM EA 1.000		0641- 2-11	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II PEDESTAL	EA	2.000
0649- 21- 9 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM EA 1.000		0641- 2-80		EA	2.000
		0646- 1-11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	7.000
		0649- 21- 9		EA	1.000

Call Order: 003 Proposal: E3R96

ALT	Item	Description	Unit	Quantity
	0649- 21- 17	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 70'-40'	EA	1.000
	0649- 26- 5	STEEL MAST ARM ASSEMBLY, REMOVE, DEEP FOUNDATION- BOLT ON ATTACHMENT	EA	2.000
	0650- 1-14	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	AS	8.000
	0650- 1-16	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 4 SECTION, 1 WAY	AS	2.000
	0653- 1-11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	6.000
	0653- 1-12	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS	AS	1.000
	0660- 4-11	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL CABINET EQUIPMENT	EA	1.000
	0660- 4-12	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL ABOVE GROUND EQUIPMENT	EA	4.000
	0665- 1-11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	8.000
	0670- 5-112	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA, 2 PREEMPTION	AS	1.000
	0684- 1- 1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	EA	1.000
	0685- 1-12	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, ONLINE/DOUBLE CONVERSION	EA	1.000
	0700- 5-21	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	2.000
	0700- 5-22	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF	EA	2.000
	0715- 5-32	LUMINAIRE & BRACKET ARM- GALV STEEL, FURNISH & INSTALL NEW LUMINAIRE AND ARM ON NEW/EXISTING POLE	EA	2.000