## BID SOLICITATION NOTICE – District 2 FLORIDA DEPARTMENT OF TRANSPORTATION CONSTRUCTION AND MAINTENANCE PROGRAMS

Lake City, FL January 16, 2024 Advertisement No. 1

Lake City District Office Complex 1109 South Marion Ave. - MS 2015 Lake City, FL 32025

All bids must be completed using **Project Bids** software available on the Bid Express website at <a href="https://bidx.com/fl/main">https://bidx.com/fl/main</a>

Unless otherwise stipulated in the proposal description, bids for all projects listed in this Bid Solicitation Notice must be submitted using Bid Express only. No other means of submission of bids will be accepted. Please visit the Contracts Administration Website at: <a href="https://www.fdot.gov/contracts">https://www.fdot.gov/contracts</a> for more information on Bid Express. Submitting bids through Bid Express requires a Digital ID. To obtain a Digital ID, please contact Bid Express at <a href="https://www.bidx.com">https://www.bidx.com</a>. Allow up to 6 days to complete the Digital ID registration.

Bids for the projects in this Bid Solicitation Notice will be accepted by Bid Express until 11:00 AM Local Time on Wednesday, February 14, 2024.

Bid totals for each bid submitted will be read aloud for those present and will be available at 11:00 AM February 14, 2024 in the District 2 Lake City District Office Complex, Lake City, Florida.. Agenda: a) Opening Remarks; b) 15 minutes of public input; c) Reading of bids; d) Closing. Anyone needing special accommodations under the Americans with Disabilities Act of 1990 should send an e-mail to: <a href="mailto:contracts.admin@dot.state.fl.us">contracts.admin@dot.state.fl.us</a> or call telephone number (386)961-7510. Special accommodation requests under the Americans with Disabilities Act should be made at least seven days prior to the public meeting. Bidders may obtain preliminary bid results at: <a href="https://fdotwp1.dot.state.fl.us/wTBidLetting/LettingMain">https://fdotwp1.dot.state.fl.us/wTBidLetting/LettingMain</a>, select district then click on appropriate date.

## **DEADLINE FOR PROPOSALS AND PROPOSAL HOLDERS LIST**

The deadline for obtaining bid packages shall be 24 hours prior to the scheduled letting date and time. A list of plan holders may be obtained by visiting the District Contracts Administration website at: <a href="https://www.fdot.gov/contracts/d2">www.fdot.gov/contracts/d2</a>, click "Letting and Project Information" and select letting date from the Lettings Menu.

#### ----NOTF----

Proposals will not be issued after 11:00 AM Local Time on Tuesday, February 13, 2024.

## **Document Ordering Information**

Orders for documents are placed using the Contract Proposal Processing Online Ordering System at <a href="CPP.Web">CPP.Web</a> (fdot.gov)/. There is no charge for ordering/downloading documents. Online Ordering is available Monday through Friday from 6 AM. to 9 PM. and Saturday from 6 AM. to 7 PM.

## To Place An Order

- A current State of Florida Vendor Number is required prior to first-time registration; please visit
   https://dms.myflorida.com/egovernment\_tools/myflorida\_marketplace
   for more information. Please allow 24 to 48
   hours for receipt of a new vendor number.
- Prior to placing orders, an individual shall register and establish an Internet Subscriber Account with the
  Department of Transportation at <a href="https://fdotwp1.dot.state.fl.us/contractproposalprocessingonlineordering/">https://fdotwp1.dot.state.fl.us/contractproposalprocessingonlineordering/</a>.
  Please allow 48 to 72 hours (excluding weekends and holidays) for the registration and approval.

## **PREQUALIFICATION**

Contractors must have a current certificate of qualification in accordance with Florida Statute 337.14(1) and Rule Chapter 14-22, Florida Administrative Code, on the date of the letting to bid on construction projects over \$250,000.00 as established by the Department's budget. Maintenance contracts do not require a contractor to have a certificate of qualification, unless stipulated in the project description and specifications. If deemed necessary by the Department, certain maintenance contracts will contain specific requirements for maintenance contractor eligibility.

## PREQUALIFIED CONTRACTORS CURRENT CAPACITY

In order for the Department to have the information required to determine a prequalified bidder's Current Capacity, it is necessary that the prequalified contractor certify the total dollar amount of all work the contractor has underway. This certification shall be accomplished electronically by submitting the Certification of Work Underway (Online Web Application) <a href="https://www.fdot.gov/contracts/PreQual\_Info/prequalified.shtm">https://www.fdot.gov/contracts/PreQual\_Info/prequalified.shtm</a> to the Department every 30 calendar days.

### **CONFLICT OF INTEREST**

A contractor who performs a constructability review on a design contract or who participates in a value engineering study workshop or cost risk analysis workshop, is prohibited from bidding on the construction of that contract.

## **SCRUTINIZED COMPANIES**

A company that is on the Scrutinized Companies with Activities in Sudan List, is on the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, or is engaged in business operations in Syria, may not bid on, submit a proposal for, or enter into a contract with an agency or local government entity for goods or services of \$1 million or more.

A company that is on the Scrutinized Companies that Boycott Israel List or is engaged in a boycott of Israel may not bid on, submit a proposal for, or enter into a contract with an agency or local government entity for goods or services.

## **BID REJECTION**

Bidders are hereby notified that all bids on any of the following projects are likely to be rejected if the lowest responsive bid received exceeds the engineer's estimate by more than ten percent (10%). In the event any of the bids are rejected for this reason, the project may be deferred for re-advertising. In addition, award of all federally funded projects will be subject to Federal Highway Administration concurrence.

## **PROTEST RIGHTS**

Pursuant to Section 120.57, Florida Statutes, any person adversely affected by a **bid solicitation** shall file both a notice of protest and bond within 72 hours after posting of the Bid Solicitation Notice and shall file a formal written protest within ten days after filing the notice of protest. Any person who files a notice of protest as to a bid solicitation pursuant to this rule shall post with the Department, at the time of filing the notice of protest, a bond payable to the Department in the following amounts: For an action protesting a bid solicitation that requires qualification of bidders, the bond shall be \$5,000. For an action protesting a bid solicitation for which bidders are not required to be prequalified by the Department to be eligible to bid, the bond shall be \$2,500. The required notice of protest, bond and formal protest must each be timely filed with the Clerk of Agency Proceedings, Florida Department of Transportation, Mail Station 58, Room 550, 605 Suwannee Street, Tallahassee, Florida 32399-0458, FAX (850) 414-5264. Failure to file a protest within the time prescribed in Section 120.57(3), F.S., or failure to post the bond or other security required by law within the time allowed for the filing a bond shall constitute a waiver of proceedings under Chapter 120, Florida Statutes.

Pursuant to Section 120.57, Florida Statutes, any person adversely affected by a **bid rejection or contract award** shall file both a notice of protest and bond within 72 hours after the posting of the Summary of Bids. If notice of intended decision is given by certified mail or express delivery, the adversely affected person must file both the notice of protest and bond within 72 hours after receipt of the notice of intent. A formal written protest must be filed within ten days after filing the notice of protest. Any person who files a notice of protest as to a bid rejection or contract award pursuant to this rule shall post with the Department, at the time of filing the notice of protest, a bond payable to the Department in the following amounts: For an action protesting a bid rejection or contract award that requires qualification of bidders, the Bond shall be equal to one percent of the lowest bid submitted or \$5,000, whichever is greater. For an action protesting a bid rejection or contract award for which bidders are not required to be prequalified by the Department to be eligible to bid, the bond shall be \$2,500. The required notice of protest, bond, and formal protest must each be timely filed with the Clerk of Agency Proceedings, Florida Department of Transportation, Mail Station 58, Room 550, 605 Suwannee Street, Tallahassee, Florida 32399-0458, FAX (850) 414-5264. Failure to file a protest within the time prescribed in Section 120.57(3), Florida Statutes, shall constitute a waiver of proceedings under Chapter 120, Florida Statutes.

A protest is not timely filed unless the notice of protest, bond, and the formal protest are each received by the Clerk of Agency Proceedings within the required time limits. A protest which is filed prematurely will be deemed abandoned unless timely renewed.

Interested parties can visit our Internet web site at <a href="https://www.fdot.gov/contracts/">https://www.fdot.gov/contracts/</a>. Information regarding projects posted with the Clerk of Agency Proceedings, Proposal holders, Plan and Special Provisions holders, preliminary letting results, and other noteworthy information is provided on this website. Please note that, for compliance with Florida Statute 337.168(2), the Proposal holder and the Plan and Special Provision holder listings are not published beginning three working days prior to the letting until after the letting.

## **IDENTICAL BIDS**

After consideration in accordance with Article 3-1 of the Standard Specifications for Road and Bridge Construction, or as amended by the project Specifications Package or any Supplemental Specifications Packages, if it is determined that multiple responsive bidders submit identical proposals (bids), the Department will determine the order in which proposals are to be considered for Contract award by means of a random selection: coin toss or drawing of lots. The method used to determine the order in which proposals are to be considered for Contract award shall be announced at the beginning of the public meeting held for the purpose described herein.

## **INSURANCE**

The successful bidder shall submit current general liability insurance and workman's compensation insurance certificates for the duration of the contract in the dollar amounts and manner specified in the most current edition of the Department's Standard Specifications for Road and Bridge Construction. Insurance companies must be authorized to do business in the State of Florida. Proof of such insurance shall be filed with the District Contracts and Procurement Office before the contract can be executed. BE SURE THAT THE CONTRACT NUMBER IS ON EACH INSURANCE CERTIFICATE.

### **ADDENDA**

No negotiations, decisions, or actions will be initiated or executed by a potential bidder as a result of any oral discussion with a State employee. Only those communications which are in writing from the Department will be considered as a duly authorized expression on behalf of the Department. Notices of changes (addenda) will be posted on the Districts Contracts Administration website at: <a href="https://www.fdot.gov/contracts/d2">www.fdot.gov/contracts/d2</a>, click "Letting and Project Information" and select letting date from the Lettings Menu. It is the responsibility of all potential bidders to monitor this site for any changing information prior to submitting their bid. All addenda will be acknowledged by signature and subsequent submission of addenda with the bid when so stated in the addenda.

### **BID QUESTIONS**

Direct questions regarding the advertised projects by posting them to the Department website at the following URL address: https://fdotwp1.dot.state.fl.us/BidQuestionsAndAnswers/Proposal.aspx/SearchProposal.

## **PROPOSAL GUARANTY**

For bids over \$150,000.00, the standard proposal guaranty of 5% of the bid will be required, unless otherwise stipulated in the proposal advertisement. A Proposal Guaranty of not less than five percent (5%) of the total actual bid in the form of either a certified check, cashier's check, trust company treasurer's check, bank draft of any national or state bank, or a Surety Proposal Guaranty made payable to the Florida Department of Transportation must be received for each bid in excess of \$150,000.00. A check or draft in an amount less than five percent (5%) of the actual bid will invalidate the bid. The guaranty amount shall include all bid items except construction days for A+B bidding and lane closure for Lane Rental Bidding. Proposal Guaranty shall substantially conform to DOT Form 375-020-09. Surety2000 or Tinubu Surety Solution electronic Proposal Guaranty submittal may be used in conjunction with Bid Express internet bid submittal. For more information, please visit <a href="https://www.surety2000.com">https://www.tinubu.com</a> for Tinubu Surety Solution. Paper Proposal Guaranty will also be accepted for bids submitted through Bid Express provided they are received prior to the deadline for receiving bids, by the location(s) identified in this Bid Solicitation Notice. If an electronic proposal guaranty is not being submitted, the bidder must submit an original proposal guaranty. (A fax or a copy sent as an attachment will not be accepted.)

## **EXECUTION OF CONTRACT**

Pursuant to Subsections 3-6 and 3-7 of the Standard Specifications, the successful bidder shall execute the necessary contract documents and return the agreement along with a satisfactory Performance and Payment Bond within ten (10) Calendar days of award, excluding Saturdays, Sundays, and state holidays, unless noted otherwise in the project specifications. A 100% Payment and Performance Bond will be required for all projects unless noted otherwise in the project specifications. All work is to be done in accordance with the Plans, special Provisions of the State of Florida Department of Transportation.

Prior to execution of the contract with the Department, a corporation must show proof that it is authorized to do business in the State of Florida. Florida corporations should provide a copy of the certificate of Incorporation and foreign corporations should provide a copy of Certificate of Authority from the Florida Department of State.

**Important Note:** Actual commitment and final execution of the contract is contingent upon an approved legislative budget and funds availability.

## **DBE PARTICIPATION.**

Disadvantaged Business Enterprise (DBE) Availability Goal Information is contained in the Bid Solicitation Package. DBE Participation and Bidder Opportunity List for Prime Contractors shall be reported in the **Equal Opportunity Compliance** (**EOC**) system no later than 3 business days of submission of the bid. The EOC system is a web-based application for Prime Contractors, statewide, to report their Bidder Opportunity List, DBE Commitments, and DBE/MBE Subpayments. Complete and submit the DBE Participation (i.e., DBE Commitments) and Bid Opportunity List in the EOC.

More information regarding EOC can be referenced at: <a href="https://www.fdot.gov/equalopportunity/eoc.shtm">https://www.fdot.gov/equalopportunity/eoc.shtm</a>

## **DEBARMENT/SUSPENSION**

All bids submitted to the Department shall include a statement that by signing and submitting this proposal, the bidder certifies that no principal (which includes officers, directors or executives) is presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from participation in this transaction by any federal department or agency.

## **MANDATORY PRE-BID CONFERENCE**

For projects with mandatory Pre-Bid Meeting, proposals (BIDDING DOCUMENTS) will be issued only to the attendees of the meeting. Prospective bidders ordering bidding documents prior to the Pre-Bid Meeting will be given access to download the bidding documents within 24 hours after the Pre-Bid Meeting. Those prospective bidders ordering the documents after the Pre-Bid Meeting will need to contact the office advertising the project to confirm attendance and receive access to download the bidding documents. Please contact the office at least two working days prior to the deadline for obtaining bidding documents to allow time for processing.

## LATE ARRIVALS TO MANDATORY PRE-BID MEETINGS

All bidders must be present and signed in prior to the start of the mandatory pre-bid meeting. Anyone not signed in at the commencement of the meeting will be considered late and will not be allowed to bid on the project.

## **FIRST TIME BIDDERS**

Bidders bidding for the first time with the Department can access the New Bidder's Orientation document at: <a href="https://fdotwww.blob.core.windows.net/sitefinity/docs/default-source/contracts/new-bidders-orientation.pdf?sfvrsn=aef131ae\_2">https://fdotwww.blob.core.windows.net/sitefinity/docs/default-source/contracts/new-bidders-orientation.pdf?sfvrsn=aef131ae\_2</a>

## **POSTING NOTICE**

The bid tabulation and intent to award will be posted on February 26, 2024 or March 04, 2024 at <a href="https://www.fdot.gov/contracts/d2">www.fdot.gov/contracts/d2</a>, click the "Letting and Project Information" and select letting date from the Listings Menu. The posting provides notice of the Department's intent to award a contract or reject all bids. The Department's Notice of Intent regarding a project will be posted on only one of the alternate posting dates. Bidders are solely responsible for timely

monitoring or otherwise verifying on which of the specified alternate posting dates the posting of award or rejection of all bids actually occurs.

If the posting dates are revised, all bidders for the subject project will be notified.

## AFFIRMATIVE ACTION (EQUAL EMPLOYMENT OPPORTUNITY)

The Florida Department of Transportation (hereinafter referred to as the "Department"), in accordance with Title VI of the Civil Rights Act of 1964, 42 USC 2000d to 2000d-4 and related authorities, Title 49, Code of Federal Regulations, U.S. Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Nondiscrimination in Federally-assisted programs of the U.S. Department of Transportation issued pursuant to such Act, hereby notifies all bidders that the Department will affirmatively insure that in any contract entered into pursuant to this advertisement, minority and disadvantaged business enterprises will be afforded the full opportunity to submit bids in response to this invitation and will not be discriminated against on the basis of race, color, national origin, or sex in consideration for an award. Further, it is the policy of the Department to not discriminate against bidders on the grounds of race, color, national origin, religion, sex, age, or disability/handicap in consideration for an award. A bidder must have an approved DBE Affirmative Action (DBE/AA) Plan prior to contract award. Please use the following link http://www.fdot.gov/contracts/cpp\_online\_ordering/bidder\_assist.shtm, Standard Specifications for Road and Bridge Construction and the Special Provisions for instructions for submission of a DBE/AA Plan. The DBE/AA Plan should be submitted for approval prior to the bidding.

## **MINIMUM WAGE**

The minimum wage for all hours worked in Florida is available at <a href="https://www.floridajobs.org">https://www.floridajobs.org</a>.

## **EMAIL SUBSCRIPTION LIST**

To get on the e-mail subscription list, go to <a href="https://fdotwp1.dot.state.fl.us/reportsubscriptions/">https://fdotwp1.dot.state.fl.us/reportsubscriptions/</a> and fill out the necessary information to "Subscribe". To obtain information concerning other districts, go to <a href="https://www.fdot.gov/contracts/district-offices/distco.shtm">https://www.fdot.gov/contracts/district-offices/distco.shtm</a>

## **NOTICE TO ALL BIDDERS**

To report bid rigging activities call: 1-800-424-9071

The U.S. Department of Transportation (DOT) operates the above toll-free "hotline" Monday through Friday, 8:00 A.M. to 5:00 P.M. Local Time. Anyone with knowledge of possible bid rigging, bidder collusion, or other fraudulent activities should use the "hotline" to report such activities. The "hotline" is part of the DOT's continuing effort to identify and investigate highway construction contract fraud and abuse and is operated under the direction of the DOT Inspector General. All information will be treated confidentially and caller anonymity will be respected.

By submitting a bid, the contractor/consultant/vendor agrees to comply with section 20.055(5) Florida Statute, and to incorporate in all subcontracts the obligation to comply with section 20.055(5) Florida Statute.

# Florida Department of Transportation Notice to Contractors Index

Published: January 16, 2024

Letting ID: 02240214

Please use the following proposal ID and the letting ID when ordering plans/proposal or specifications for the February 14, 2024 letting.

Page Number	Proposal Id	<b>Proposal Notes</b>	Fin Proj Numbers	County
3	E21C3-R0		43890527201(*)	ALACHUA
5	E21D5		41022137227(*)	DIST/ST-WIDE, DIXIE
6	E21F7-R0		40931165202(*)	DIST/ST-WIDE
30	E21H8		41021557254(*)	DIST/ST-WIDE, TAYLOR
31	E21H9		41021557255(*)	DIST/ST-WIDE, LAFAYETTE, TAYLOR
32	E21I1-R0		41021557258(*)	DIST/ST-WIDE, LAFAYETTE, MADISON, TAYLOR
33	E21L4		44537415201(*)	COLUMBIA
34	E21L5		20764855201(*)	ALACHUA
35	E21L6-R0		43890537201(*)	ALACHUA
36	E21L7-R0		41021347270(*)	ALACHUA, DIST/ST- WIDE

## **Proposal Note Codes:**

Letting: 02240214 Call Order: 001 Proposal: E21C3-R0 District:02

Counties: ALACHUA

Road Name: Gainesville Maintenance Concrete Repair-BDI

Limits: Midpoint

Project(s): 43890527201(\*) Federal Aid No: N/A

Total Roadway Length:0.000 MilesContract Days:365Total Bridge Length:0.000 MilesLetting Date:02/14/24

Total Proposal Length: 0.000 Miles Contract Execution Days: 10

Special Start Date: N/A

Aquis/Flexible Start Time: 00 Days (acq. time)

Proposal Budget Estimate: \$119,645.00

Please read the full advertisement

### Description:

This is a Small Business Development Initiative and a Work Document Driven contract consists of removal and replacement of concrete mitered end sections, sidewalks, driveways, curb and gutter, ditch pavement, ADA ramps etc., as listed in the bid items within state maintained right of ways in Alachua and Bradford Counties. Mobilization and Maintenance of Traffic are incidental to the pay items listed. RENEWAL OPTION. BID EXPRESS MANDATORY.

BUSINESS DEVELOPMENT INITIATIVE -- Bidders must be a "Small Business" as defined by FDOT. Small business size standards can be found at

https://www.fdot.gov/equalopportunity/bdi.shtm

For more information about bidding on BDI projects, please see the training guide located at https://www.fdot.gov/equalopportunity/bdi.shtm

Pregualification per Rule 14-22 is not required.

Bidders must complete and submit the Small Business Affidavit (Form No. 275-000-01) for approval prior to receipt of bid documents. The form may be accessed at: https://www.fdot.gov/equalopportunity/bdi.shtm

It is only necessary to submit the Small Business Affidavit (SBA) form once per year.

Send a completed and notarized affidavit as an attachment to: SmallBusiness@dot.state.fl.us

All Sublet work must be contracted to a small business or businesses as defined by the Department. The subcontractor must also submit a notarized Small Business Affidavit Form provided by the Department prior to the start of work.

Proposal Guaranty of \$500 is required for bids over \$150,000 and may be in the form of a Cashier's Check, the BDI Bid or Proposal Bond (Form No. 375-020-16), or the standard Bid or Proposal Bond form, Form No. 375-020-09).

A Contract Bond is not required for contracts \$250,000.00 and less.

		Call Order: 001 Proposal: E21C3-R0		
ALT	Item	Description	Unit	Quantity
Section	n			
	0110- 4-10	REMOVAL OF EXISTING CONCRETE	SY	715.000
	0120- 1-	REGULAR EXCAVATION	CY	25.000
	0120- 2- 2	BORROW EXCAVATION, TRUCK MEASURE	CY	30.000
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	10.000
	0430-991- 1	MITERED END SECT, REPLACE SLAB- MAINTENANCE USE ONLY	CY	10.000
	0520- 1- 7	CONCRETE CURB & GUTTER, TYPE E	LF	20.000
	0520- 1-10	CONCRETE CURB & GUTTER, TYPE F	LF	40.000
	0520- 2- 4	CONCRETE CURB, TYPE D	LF	30.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	300.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	200.000
	0524- 1- 4	CONCRETE DITCH PAVEMENT, NON REINFORCED, 6"	SY	200.000
	0524- 1-49	CONCRETE DITCH PAVEMENT, 6", REINFORCED	SY	20.000
	0527- 2-	DETECTABLE WARNINGS	SF	250.000
	E570- 9- 1	WATER FOR GRASS & PLANTS	MG	50.000
	E575- 1- 6	SODDING, BERMUDA	SY	200.000

Letting: 02240214 Call Order: 002 Proposal: E21D5 District:02

Counties: DIST/ST-WIDE, DIXIE

Road Name: Pile preservation with pile jackets and elastomeric coating

Limits: Midpoint

Project(s): 41022137227(\*) Federal Aid No: N/A

Total Roadway Length:0.000 MilesContract Days:365Total Bridge Length:0.000 MilesLetting Date:02/14/24

Total Proposal Length: 0.000 Miles Contract Execution Days: 10

Special Start Date: N/A

Aguis/Flexible Start Time: 75 Days (acq. time)

Proposal Budget Estimate: \$500,000.00

Please read the full advertisement

### Description:

The improvement under this Site Specific, Lump Sum Contract consists of pile preservation using pile jackets and/ or a two-part elastomeric coating system as per contract documents. There are a total of 308 piles that will be covered under this contract. There are approximately 172 piles to be coated with the elastomeric coating and approximately 136 piles that will require pile jackets and the elastomeric coating. All spalls, moderate cracking, and exposed steel "H" piles are to be repaired as per contract documents. All augmented jackets are to be removed and replaced under the guidelines of this contract. There are 20 piles with augmented jackets, 7 piles with exposed steel "H" piles, and several minor spalls to be repaired as per contract documents. There are 20 structures to be covered under this contract, see appendix for sites and location maps. EXPERIENCE IN BRIDGE REPAIR (FORM 850-070-04) MUST BE COMPLETED AND SUBMITTED WITH THE BID. BID EXPRESS MANDATORY.

Call Order: 002 Proposal: E21D5

AL	Γ Item	Description	Unit	Quantity				
Sec	Section 0001 SUBSTRUCTURE MAINTENANCE/REPAIR (MH)							
	E999- 10- 21	MOA: LUMP SUM CONTRACT	LS	1.000				

Letting: 02240214 Call Order: 003 Proposal: E21F7-R0 District:02

Counties: DIST/ST-WIDE

Road Name: DISTRICTWIDE TRAFFIC OPS - PUSH BUTTON - TRAFFIC SIGNALS

Limits: Midpoint

Project(s): 40931165202(\*) Federal Aid No: N/A

Total Roadway Length:0.000 MilesContract Days:365Total Bridge Length:0.000 MilesLetting Date:02/14/24Total Proposal Length:0.000 MilesContract Execution Days:10

Special Start Date: N/A

Aguis/Flexible Start Time: 15 Days (acq. time)

Proposal Budget Estimate: \$1,500,000.00

Please read the full advertisement

### Description:

(District-wide Traffic OPS (Turn Lanes & Signals), Push Button) The Improvements under this Contract consist of traffic signal, lighting, highway signing, sidewalks, milling and resurfacing, base work, shoulder treatment, drainage improvements, curb and gutters, guardrail, and other incidental construction throughout District 2. RENEWAL OPTION. PREQUALIFICATION REQUIRED. BID EXPRESS MANDATORY.

The quantities shown on the Bid Price Proposal are approximate and only represent estimated planned requirements based on historical or specific project needs. The Department does not guarantee any maximum or minimum quantity, any range of quantities, or the exact quantities shown for each bid item. The Department's estimated quantities and the Contractor's bid price will be used to calculate a total bid amount. This total bid amount will then be used to determine the low bidder; however, actual payment under the awarded contract will be based on actual quantities completed. For this Contract in which specific sites are not identified at the time of letting, the Engineer will issue a Work Document. Work Documents will identify the location, description, amount of work to be accomplished, and the number of calendar days to complete the work.

The budgetary ceiling for this contract shall be One Million Five Hundred Thousand dollars (\$1,500,000.00) over the one (1) year term of the contract.

ALT	Item	Description	Unit	Quantity
Section	0001 Roadway			
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	1,000.000
	0102- 60-	WORK ZONE SIGN	ED	15,000.000
	0102- 61-	BUSINESS SIGN	EA	50.000
	0102- 62- 12	BARRIER MOUNTED WORK ZONE SIGN- INDEX 700-012	ED	100.000
	0102- 62- 13	BARRIER MOUNTED WORK ZONE SIGN- INDEX 700-013	ED	100.000
	0102- 71- 13	TEMPORARY BARRIER, F&I, LOW PROFILE, CONCRETE	LF	2,000.000
	0102- 71- 15	TEMPORARY BARRIER, F&I, ANCHORED	LF	200.000
	0102- 71- 16	TEMPORARY BARRIER, F&I, FREE STANDING	LF	200.000
	0102- 71- 23	TEMPORARY BARRIER, RELOCATE, LOW PROFILE CONCRETE	LF	600.000
	0102- 71- 25	TEMPORARY BARRIER, RELOCATE, ANCHORED	LF	100.000
	0102- 71- 26	TEMPORARY BARRIER, RELOCATE, FREE STANDING	LF	100.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	25,000.000
	0102- 74- 8	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	FD	15,000.000
	0102- 75- 1	TEMPORARY SEPARATOR, F&I REMOVE	LF	500.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	1,000.000

		Can Order. 003 Troposal. E211 7-10		
ALT	Item	Description	Unit	Quantity
	0102- 78- 1	TEMPORARY RAISED/RETROREFLECTIVE PAVEMENT MARKER, TYPE D	EA	500.000
	0102-89-1	TEMPORARY CRASH CUSHION, REDIRECTIVE OPTION	LO	2.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	1,500.000
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	150.000
	0102-107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	150.000
	0102-115-	TYPE III BARRICADE	ED	1,000.000
	0102-120-	TEMPORARY TRAFFIC SIGNALS FOR LANE CLOSURES ON TWO- LANE,TWO-WAY ROADWAYS	ED	50.000
	0102-150- 1	PORTABLE REGULATORY, SIGN	ED	150.000
	0102-150- 2	RADAR SPEED DISPLAY UNIT	ED	150.000
	0102-909-	TEMPORARY RAISED RUMBLE STRIPS- PER DAY, INCLUDES ALL SETS AND RELOCATIONS	DA	10.000
	0102-913- 11	REMOVABLE TAPE, BLACK, SOLID 6"	GM	1.000
	0102-913- 12	REMOVABLE TAPE, BLACK, 10'-30', 3'-9', 6'-10', or 2'-4' SKIP	GM	1.000
	0102-913- 21	REMOVABLE TAPE, WHITE, SOLID 6"	GM	1.000
	0102-913- 22	REMOVABLE TAPE, WHITE, 10'-30', 3'-9', 6'-10', or 2'-4' SKIP, 6" WIDE	GM	1.000
	0102-913- 23	REMOVABLE TAPE, WHITE, 24" STOP BAR	LF	100.000
	0102-913- 24	REMOVABLE TAPE, WHITE, 12" CROSSWALK	LF	50.000
	0102-913- 29	REMOVABLE TAPE, WHITE, MESSAGE, SYMBOL OR ARROW	EA	10.000
	0102-913- 31	REMOVABLE TAPE, YELLOW, SOLID, 6"	GM	1.000
	0102-913- 32	REMOVABLE TAPE, YELLOW, 10'-30', 3'-9', 6'-10', or 2'-4' SKIP	GM	1.000
	0104- 1-	ARTIFICIAL COVERINGS /ROLLED EROSION CONTROL PRODUCTS	SY	500.000
	0104- 10- 3	SEDIMENT BARRIER	LF	5,000.000
	0104- 11-	FLOATING TURBIDITY BARRIER	LF	100.000
	0104- 12-	STAKED TURBIDITY BARRIER- NYLON REINFORCED PVC	LF	100.000
	0104- 15-	SOIL TRACKING PREVENTION DEVICE	EA	2.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	50.000
	0107- 1-	LITTER REMOVAL	AC	10.000
	0107- 2-	MOWING	AC	10.000
	0110- 2- 1	CLEARING & GRUBBING (PUSH BUTTON CONTRACT)	AC	2.000
	0110- 4-10	REMOVAL OF EXISTING CONCRETE	SY	500.000
	0110- 7- 1	MAILBOX, F&I SINGLE	EA	10.000
	0120- 1-	REGULAR EXCAVATION	CY	500.000
	0120- 2- 2	BORROW EXCAVATION, TRUCK MEASURE	CY	500.000
	0120- 4-	SUBSOIL EXCAVATION	CY	50.000
	0120- 6-	EMBANKMENT	CY	100.000
	0160- 4-	TYPE B STABILIZATION	SY	2,000.000
	0285-701-	OPTIONAL BASE, BASE GROUP 01	SY	1,000.000
	0285-706-	OPTIONAL BASE, BASE GROUP 06	SY	500.000
	0285-709-	OPTIONAL BASE, BASE GROUP 09	SY	500.000
	0285-710-	OPTIONAL BASE, BASE GROUP 10	SY	500.000
	0285-711-	OPTIONAL BASE, BASE GROUP 11	SY	500.000
	0285-713-	OPTIONAL BASE, BASE GROUP 13	SY	500.000
	0285-715-	OPTIONAL BASE, BASE GROUP 15	SY	500.000

		Call Order: 003 Troposal: E211 7-10		
ALT	Item	Description	Unit	Quantity
	0286- 1-	TURNOUT CONSTRUCTION/DRIVEWAY BASE- OPTIONAL MATERIALS	SY	200.000
	0286- 2-	TURNOUT CONSTRUCTION-ASPHALT/DRIVEWAY BASE- ASPHALT MATERIAL	TN	10.000
	0327- 70- 1	MILLING EXISTING ASPHALT PAVEMENT, 1" AVG DEPTH	SY	500.000
	0327- 70- 4	MILLING EXISTING ASPHALT PAVEMENT, 3" AVG DEPTH	SY	1,000.000
	0327-70-5	MILLING EXISTING ASPHALT PAVEMENT, 2" AVG DEPTH	SY	500.000
	0327-70-6	MILLING EXISTING ASPHALT PAVEMENT, 1 1/2" AVG DEPTH	SY	2,000.000
	0327-70-8	MILLING EXISTING ASPHALT PAVEMENT, 2 1/2" AVG DEPTH	SY	500.000
	0327- 70- 11	MILLING EXISTING ASPHALT PAVEMENT, 2 1/4" AVG DEPTH	SY	500.000
	0327- 70- 13	MILLING EXISTING ASPHALT PAVEMENT, 1 3/4" AVG DEPTH	SY	500.000
	0327- 70- 19	MILLING EXISTING ASPHALT PAVEMENT, 3/4" AVG DEPTH	SY	2,000.000
	0334- 1-12	SUPERPAVE ASPHALTIC CONC, TRAFFIC B	TN	50.000
	0334- 1-13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	50.000
	0334- 1-52	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC B, PG76-22	TN	100.000
	0334- 1-53	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC C, PG76-22	TN	500.000
	0337- 7-25	ASPHALT CONCRETE FRICTION COURSE, INC BIT, FC-5, PG 76-22	TN	100.000
	0337- 7-80	ASPHALT CONCRETE FRICTION COURSE,TRAFFIC B, FC-9.5, PG 76-22	TN	50.000
	0337- 7-81	ASPHALT CONCRETE FRICTION COURSE,TRAFFIC B, FC-12.5, PG 76-22	TN	50.000
	0337- 7-82	ASPHALT CONCRETE FRICTION COURSE,TRAFFIC C, FC-9.5, PG 76-22	TN	250.000
	0337- 7-83	ASPHALT CONCRETE FRICTION COURSE,TRAFFIC C, FC-12.5, PG 76-22	TN	250.000
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	50.000
	0352- 70-	GRINDING CONCRETE PAVEMENT	SY	2,500.000
	0353- 70-	CONCRETE PAVEMENT SLAB REPLACEMENT	CY	100.000
	0400- 0-11	CONCRETE CLASS NS, GRAVITY WALL INDEX 400-011	CY	45.000
	0425- 1-311	INLETS, CURB, TYPE P-1, <10'	EA	2.000
	0425- 1-321	INLETS, CURB, TYPE P-2, <10'	EA	2.000
	0425- 1-329	INLETS, CURB TYPE P-2, MODIFY	EA	2.000
	0425- 1-331	INLETS, CURB, TYPE P-3, <10'	EA	5.000
	0425- 1-341	INLETS, CURB, TYPE P-4, <10'	EA	5.000
	0425- 1-351	INLETS, CURB, TYPE P-5, <10'	EA	5.000
	0425- 1-361	INLETS, CURB, TYPE P-6, <10'	EA	5.000
	0425- 1-369	INLETS, CURB, TYPE P-6, MODIFY	EA	5.000
	0425- 1-461	INLETS, CURB, TYPE J-6, <10'	EA	1.000
	0425- 1-521	INLETS, DT BOT, TYPE C,<10'	EA	5.000
	0425- 1-531	INLETS, DITCH BOTTOM, TYPE C MODIFIED- BACK OF SIDEWALK, <10'	EA	2.000
	0425- 1-541	INLETS, DT BOT, TYPE D, <10'	EA	10.000
	0425- 1-551	INLETS, DT BOT, TYPE E, <10'	EA	5.000
	0425- 1-701	INLETS, GUTTER, TYPE S, <10'	EA	2.000
	0425- 1-910	INLETS, CLOSED FLUME	EA	5.000
	0425- 2-41	MANHOLES, P-7, <10'	EA	5.000
	0425- 2-43	MANHOLES, P-7, PARTIAL	EA	5.000
	0425- 2-61	MANHOLES, P-8, <10'	EA	5.000

ALT	Item	Description	Unit	Quantity
	0425- 2-63	MANHOLES, P-8, PARTIAL	EA	5.000
	0425- 3-91	JUNCTION BOX, DRAINAGE, UTILITY, < 10'	EA	5.000
	0425- 5-	MANHOLE, ADJUST	EA	10.000
	0425- 5- 1	MANHOLE, ADJUST, UTILITIES	EA	15.000
	0425- 6-	VALVE BOXES, ADJUST	EA	5.000
	0425- 10-	YARD DRAIN	EA	5.000
	0430-174-118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18"SD	LF	250.000
	0430-174-124	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 24"SD	LF	100.000
	0430-174-130	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 30"SD	LF	70.000
	0430-174-136	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 36"SD	LF	50.000
	0430-174-218	PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE - ELLIP/ARCH, 18"SD	LF	250.000
	0430-174-224	PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE - ELLIP/ARCH, 24"SD	LF	100.000
	0430-174-230	PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE - ELLIP/ARCH, 30"SD	LF	50.000
	0430-174-236	PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE - ELLIP/ARCH, 36"SD	LF	50.000
	0430-175-115	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 15"S/CD	LF	100.000
	0430-175-118	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 18"S/CD	LF	250.000
	0430-175-124	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 24"S/CD	LF	100.000
	0430-175-130	PIPE CULVERT, OPT MATERIAL, ROUND, 30"S/CD	LF	50.000
	0430-175-136	PIPE CULVERT, OPT MATERIAL, ROUND, 36"S/CD	LF	50.000
	0430-175-218	PIPE CULVERT,OPTIONAL MATERIAL,OTHER-ELIP/ARCH, 18"S/CD	LF	250.000
	0430-175-224	PIPE CULVERT,OPTIONAL MATERIAL,OTHER SHAPE-ELIP/ARCH, 24"S/CD	LF	100.000
	0430-175-230	PIPE CULVERT, OPT MATERIAL, OTHER SHAPE - ELIP/ARCH, 30"S/CD	LF	50.000
	0430-175-236	PIPE CULVERT, OPT MATERIAL, OTHER SHAPE - ELIP/ARCH, 36"S/CD	LF	50.000
	0430-518-100	STRAIGHT CONCRETE ENDWALLS, 18", SINGLE, 0 DEGREES, ROUND	EA	2.000
	0430-518-102	STRAIGHT CONCRETE ENDWALLS, 18", SINGLE, 0 DEGREES, ELLIPTICAL	EA	2.000
	0430-518-302	STRAIGHT CONCRETE ENDWALLS, 18", TRIPLE, 0 DEGREES, ELLIPTICAL	EA	2.000
	0430-524-100	STRAIGHT CONCRETE ENDWALLS, 24", SINGLE, 0 DEGREES, ROUND	EA	2.000
	0430-524-200	STRAIGHT CONCRETE ENDWALLS, 24", DOUBLE, 0 DEGREES, ROUND	EA	2.000
	0430-524-202	STRAIGHT CONCRETE ENDWALLS, 24", DOUBLE, 0 DEGREES, ELLIPTICAL	EA	2.000
	0430-524-300	STRAIGHT CONCRETE ENDWALLS, 24", TRIPLE, 0 DEGREES, ROUND	EA	2.000
	0430-524-302	STRAIGHT CONCRETE ENDWALLS, 24", TRIPLE, 0 DEGREES, ELLIPTICAL	EA	2.000
	0430-524-402	STRAIGHT CONCRETE ENDWALLS, 24", QUAD, 0 DEGREES, ELLIPTICAL	EA	2.000
	0430-530-100	STRAIGHT CONCRETE ENDWALLS, 30", SINGLE, 0 DEGREES, ROUND	EA	2.000
	0430-530-200	STRAIGHT CONCRETE ENDWALLS, 30", DOUBLE, 0 DEGREES, ROUND	EA	2.000

ALT	Item	Description	Unit	Quantity
	0430-530-300	STRAIGHT CONCRETE ENDWALLS, 30", TRIPLE, 0 DEGREES, ROUND	EA	2.000
	0430-530-302	STRAIGHT CONCRETE ENDWALLS, 30", TRIPLE, 0 DEGREES, ELLIPTICAL	EA	2.000
	0430-830-	PIPE FILLING AND PLUGGING- PLACE OUT OF SERVICE	CY	50.000
	0430-982-125	MITERED END SECTION, OPTIONAL ROUND, 18" CD	EA	5.000
	0430-982-129	MITERED END SECTION, OPTIONAL ROUND, 24" CD	EA	5.000
	0430-982-133	MITERED END SECTION, OPTIONAL ROUND, 30" CD	EA	5.000
	0430-982-138	MITERED END SECTION, OPTIONAL ROUND, 36" CD	EA	5.000
	0430-982-625	MITERED END SECTION, OPTIONAL - ELLIPTICAL / ARCH, 18" CD	EA	5.000
	0430-982-629	MITERED END SECTION, OPTIONAL - ELLIPTICAL / ARCH, 24" CD	EA	5.000
	0430-982-633	MITERED END SECTION, OPTIONAL - ELLIPTICAL / ARCH, 30" CD	EA	5.000
	0430-982-638	MITERED END SECTION, OPTIONAL - ELLIPTICAL / ARCH, 36" CD	EA	5.000
	0430-984-125	MITERED END SECTION, OPTIONAL ROUND, 18" SD	EA	5.000
	0430-984-129	MITERED END SECTION, OPTIONAL ROUND, 24" SD	EA	5.000
	0430-984-133	MITERED END SECTION , OPTIONAL ROUND, 30" SD	EA	5.000
	0430-984-138	MITERED END SECTION , OPTIONAL ROUND, 36" SIDE DRAIN	EA	5.000
	0430-984-625	MITERED END SECT, OPTIONAL - ELLIPTICAL / ARCH, 18" SD	EA	5.000
	0430-984-629	MITERED END SECT, OPTIONAL - ELLIPTICAL / ARCH, 24" SD	EA	5.000
	0430-984-633	MITERED END SECT, OPTIONAL /ELLIP/ARCH, 30" SD	EA	5.000
	0430-984-638	MITERED END SECT, OPTIONAL /ELLIP/ARCH, 36" SD	EA	5.000
	0515- 1- 2	PIPE HANDRAIL - GUIDERAIL, ALUMINUM	LF	40.000
	0515- 2-111	PEDESTRIAN / BICYCLE RAILING, NS, 42" TYPE 1	LF	40.000
	0515- 2-311	PEDESTRIAN/ BICYCLE RAILING, ALUMINUM ONLY,42" TYPE 1	LF	40.000
	0519- 78-	BOLLARDS	EA	5.000
	0520- 1- 7	CONCRETE CURB & GUTTER, TYPE E	LF	500.000
	0520- 1-10	CONCRETE CURB & GUTTER, TYPE F	LF	750.000
	0520- 2- 4	CONCRETE CURB, TYPE D	LF	500.000
	0520- 3-	VALLEY GUTTER- CONCRETE	LF	50.000
	0520- 5-11	TRAFFIC SEPARATOR CONCRETE-TYPE I, 4' WIDE	LF	250.000
	0520- 5-41	TRAFFIC SEPARATOR CONCRETE- TYPE IV, 4' WIDE	LF	250.000
	0520- 5-42	TRAFFIC SEPARATOR CONCRETE- TYPE IV, 6' WIDE	LF	250.000
	0520- 6-	SHOULDER GUTTER- CONCRETE	LF	200.000
	0520- 70-	CONCRETE TRAFFIC SEPARATOR, SPECIAL- VARIABLE WIDTH	SY	500.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	500.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	500.000
	0523- 3-	PATTERNED PAVEMENT	SY	100.000
	0524- 1- 2	CONCRETE DITCH PAVEMENT, NON REINFORCED, 4"	SY	50.000
	0524- 1-29	CONCRETE DITCH PAVEMENT, 4", REINFORCED	SY	20.000
	0524- 4- 1	CLEANING & SEALING RANDOM CRACKS IN EXISTING CONCRETE SLOPE PAVEMENT	LF	50.000
	0524- 4- 2	CLEANING & SEALING JOINTS IN EXISTING CONCRETE SLOPE PAVEMENT	LF	50.000
	0526- 1- 1	PAVERS, ARCHITECTURAL, ROADWAY	SY	500.000
	0526- 1- 2	PAVERS, ARCHITECTURAL, SIDEWALK	SY	100.000
	0527- 2-	DETECTABLE WARNINGS	SF	1,000.000

ALT	Item	Description	Unit	Quantity
	0530- 3- 9	RIPRAP- RUBBLE, REMOVE EXISTING AND REINSTALL - PUSH BUTTON ONLY	SF	200.000
	0536- 1- 1	GUARDRAIL -ROADWAY, GENERAL TL-3	LF	500.000
	0536- 7- 3	SPECIAL GUARDRAIL POST- ENCASED POST FOR SHALLOW MOUNT	EA	10.000
	0536- 73-	GUARDRAIL REMOVAL	LF	100.000
	0536- 85- 20	GUARDRAIL END TREATMENT- TRAILING ANCHORAGE	EA	5.000
	0536- 85- 24	GUARDRAIL END TREATMENT- PARALLEL APPROACH TERMINAL	EA	5.000
	0542- 70-	BUMPER GUARDS, CONCRETE	EA	10.000
	0550- 10-315	FENCING, TYPE R, 0-5.0', VERTICAL	LF	50.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	5,000.000
Section	n 0002 Signing			
	0546-72-3	GROUND-IN RUMBLE STRIPS, 8" SINUSOIDAL	GM	1.000
	0700- 1-111	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, LESS THAN 12 SF	EA	60.000
	0700- 1-112	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 12.0-20.0 SF	EA	15.000
	0700- 1-113	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 20.1-30.0 SF	EA	15.000
	0700- 1-500	SINGLE COLUMN GROUND SIGN ASSEMBLY, RELOCATE	EA	20.000
	0700- 1-600	SINGLE COLUMN GROUND SIGN ASSEMBLY, REMOVE	EA	50.000
	0700- 3-101	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF	EA	10.000
	0700- 3-102	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, 12-20 SF	EA	5.000
	0700- 3-103	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, 21-30 SF	EA	5.000
	0700- 3-201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	15.000
	0700- 3-202	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 12-20 SF	EA	10.000
	0700- 3-203	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 21-30 SF	EA	10.000
	0700- 3-204	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 31-50 SF	EA	5.000
	0700- 3-205	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 51-100 SF	EA	5.000
	0700- 3-206	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 101-200 SF	EA	5.000
	0700- 3-207	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 201-300 SF	EA	5.000
	0700- 3-208	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 301-400 SF	EA	5.000
	0700- 3-209	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 401-500 SF	EA	5.000
	0700- 3-210	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 501-600 SF	EA	5.000
	0700- 3-211	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 601 SF AND GREATER	EA	5.000
	0700- 3-501	SIGN PANEL, RELOCATE, UP TO 12 SF	EA	10.000
	0700- 3-502	SIGN PANEL, RELOCATE, 12-20 SF	EA	5.000
	0700- 3-503	SIGN PANEL, RELOCATE, 21-30 SF	EA	5.000
	0700- 3-601	SIGN PANEL, REMOVE, UP TO 12 SF	EA	10.000
	0700- 3-602	SIGN PANEL, REMOVE, 12-20 SF	EA	5.000
	0700- 3-603	SIGN PANEL, REMOVE, 21-30 SF	EA	5.000
	0700- 4-111	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, CANTILEVER, UP TO 20 FT	EA	5.000
	0700- 4-112	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, CANTILEVER, 21-30 FT	EA	5.000
	0700- 4-113	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, CANTILEVER, 31-40 FT	EA	5.000

		Can Order: 003 Troposal. L2117-10		
ALT	Item	Description	Unit	Quantity
	0700- 4-114	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, CANTILEVER, 41-50 FT	EA	5.000
	0700- 4-121	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, SPAN, UP TO 20 FT	EA	5.000
	0700- 4-122	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, SPAN, 21-30 FT	EA	5.000
	0700- 4-123	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, SPAN, 31-40 FT	EA	5.000
	0700- 4-124	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, SPAN, 41-50 FT	EA	5.000
	0700- 4-125	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, SPAN, 51-100 FT	EA	5.000
	0700- 4-126	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, SPAN, 101-150 FT	EA	5.000
	0700- 13- 12	RETROREFLECTIVE SIGN STRIP- FURNISH AND INSTALL, 2'	EA	10.000
	0700- 13- 15	RETROREFLECTIVE SIGN STRIP- FURNISH AND INSTALL, 5'	EA	10.000
	0700-141-111	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I GROUND MOUNT, W/BEACON, UP TO 12 SF OF STATIC SIGN PANELS	EA	5.000
	0700-141-112	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I GROUND MOUNT, W/BEACON, 12-20 SF OF STATIC SIGN PANELS	EA	5.000
	0700-141-113	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I GROUND MOUNT, W/BEACON, 21-30 SF OF STATIC SIGN PANELS	EA	5.000
	0700-141-121	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I GROUND MOUNT, W/2 BEACONS, UP TO 12 SF OF STATIC SIGN PANELS	EA	5.000
	0700-141-122	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I GROUND MOUNT, W/2 BEACONS, 12-20 SF OF STATIC SIGN PANELS	EA	5.000
	0700-141-131	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I GROUND MOUNT, W/EDS, UP TO 12 SF OF STATIC SIGN PANELS	EA	5.000
	0700-141-132	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I GROUND MOUNT, W/EDS, 12-20 SF OF STATIC SIGN PANELS	EA	5.000
	0700-141-133	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I GROUND MOUNT, W/EDS, 21-30 SF OF STATIC SIGN PANELS	EA	5.000
	0700-141-140	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I GROUND MOUNT, HIGHLIGHTED SIGN <12 SF	EA	5.000
	0700-141-141	ENHANCED HWY SIGN ASSEMBLY, AC POWERED, F&I GROUND MOUNT, W/HIGHLIGHTED SIGN <12 SF, UP TO 12 SF OF STATIC SIGN PANELS	EA	5.000
	0700-141-142	ENHANCED HWY SIGN ASSEMBLY, AC POWERED, F&I GROUND MOUNT, W/HIGHLIGHTED SIGN <12 SF, 12-20 SF OF STATIC SIGN PANELS	EA	5.000
	0700-141-150	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I GROUND MOUNT, HIGHLIGHTED SIGN 12-20 SF	EA	5.000
	0700-141-151	ENHANCED HWY SIGN ASSEMBLY, AC POWERED, F&I GROUND MOUNT, W/HIGHLIGHTED SIGN 12-20 SF, UP TO 12 SF OF STATIC SIGN PANELS	EA	5.000
	0700-141-152	ENHANCED HWY SIGN ASSEMBLY, AC POWERED, F&I GROUND MOUNT, W/HIGHLIGHTED SIGN 12-20 SF, 12-20 SF OF STATIC SIGN PANELS	EA	5.000
	0700-141-160	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I GROUND MOUNT, BLANK OUT SIGN <12 SF $$	EA	5.000
	0700-141-171	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I GROUND MOUNT, W/EDS AND BEACON, UP TO 12 SF OF STATIC SIGN PANELS	EA	5.000

		Call Order: 003 Troposal: L2117-10		
ALT	Item	Description	Unit	Quantity
	0700-141-172	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I GROUND MOUNT, W/EDS AND BEACON, 12-20 SF OF STATIC SIGN PANELS	EA	5.000
	0700-141-173	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I GROUND MOUNT, W/EDS AND BEACON, 21-30 SF OF STATIC SIGN PANELS	EA	5.000
	0700-141-180	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I GROUND MOUNT, W/EDS AND HIGHLIGHTED SIGN <12 SF	EA	5.000
	0700-141-190	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I GROUND MOUNT, BLANK OUT SIGN 12-16 SF	EA	5.000
	0700-141-221	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I BARRIER TOP MOUNT, W/2 BEACONS, UP TO 12 SF OF STATIC SIGN PANELS	EA	5.000
	0700-141-240	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I BARRIER TOP MOUNT, HIGHLIGHTED SIGN <12 SF	EA	5.000
	0700-141-241	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I BARRIER TOP MOUNT, HIGHLIGHTED SIGN <12 SF, UP TO 12 SF OF STATIC PANELS	EA	5.000
	0700-141-242	ENHANCED HWY SIGN ASSEMBLY, AC POWERED, F&I BARRIER TOP MOUNT, W/HIGHLIGHTED SIGN <12 SF, 12-20 SF OF STATIC PANELS	EA	5.000
	0700-141-314	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I OVERHEAD MOUNT, W/BEACON, 31-50 SF OF STATIC SIGN PANELS	EA	5.000
	0700-141-330	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I OVERHEAD MOUNT, ELECTRONIC DISPLAY SIGN	EA	5.000
	0700-141-331	ENHANCED HWY SIGN ASSEMBLY, AC POWERED, F&I OVERHEAD MOUNT, ELECTRONIC DISPLAY SIGN, W/UP TO 12 SF OF STATIC SIGN PANELS	EA	5.000
	0700-141-340	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I OVERHEAD MOUNT, HIGHLIGHTED SIGN <12 SF	EA	5.000
	0700-141-360	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I OVERHEAD MOUNT, BLANK OUT SIGN <12 SF	EA	5.000
	0700-141-390	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I OVERHEAD MOUNT, BLANK OUT SIGN 12-16 SF	EA	5.000
	0700-141-411	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I BARRIER SIDE MOUNT, W/BEACON, UP TO 12 SF OF STATIC SIGN PANELS	EA	5.000
	0700-141-440	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I BARRIER SIDE MOUNT, HIGHLIGHTED SIGN <12 SF	EA	5.000
	0700-141-441	ENHANCED HWY SIGN ASSEMBLY, AC POWERED, F&I BARRIER SIDE MOUNT, W/HIGHLIGHTED SIGN <12 SF, UP TO 12 SF OF STATIC PANELS	EA	5.000
	0700-141-442	ENHANCED HWY SIGN ASSEMBLY, AC POWERED, F&I BARRIER SIDE MOUNT, W/HIGHLIGHTED SIGN <12 SF, 12-20 SF OF STATIC PANELS	EA	5.000
	0700-141-801	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, RELOCATE BEACON(S), SIGN TO REMAIN	EA	5.000
	0700-141-802	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, RELOCATE - GROUND MOUNT	EA	5.000
	0700-141-803	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, RELOCATE - OVERHEAD MOUNT	EA	5.000
	0700-141-901	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, REMOVE BEACON(S), SIGN TO REMAIN	EA	5.000
	0700-141-902	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, REMOVE - GROUND MOUNT	EA	5.000
	0700-141-903	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, REMOVE - OVERHEAD MOUNT	EA	5.000
	0701- 17-101	PROFILED THERMOPLASTIC, STANDARD- CONCRETE SURFACES, WHITE, SOLID, 6"	GM	1.000

		Can Order: 003 Troposai. E211 7-10		
ALT	Item	Description	Unit	Quantity
	0701- 17-201	PROFILED THERMOPLASTIC,STANDARD- CONCRETE SURFACES, YELLOW, SOLID,6"	GM	2.000
	0701- 17-221	PROFILED THERMOPLASTIC, STANDARD- CONCRETE SURFACES, YELLOW, SKIP,6"	GM	2.000
	0704- 1- 2	TUBULAR MARKER, DURABLE, 36" YELLOW POST	EA	15.000
	0705- 10- 1	OBJECT MARKER, TYPE 1	EA	5.000
	0705-10-2	OBJECT MARKER, TYPE 2	EA	5.000
	0705-10-3	OBJECT MARKER, TYPE 3	EA	5.000
	0705- 10- 4	OBJECT MARKER, TYPE 4	EA	10.000
	0705- 11- 1	DELINEATOR, FLEXIBLE TUBULAR	EA	5.000
	0705- 11- 2	DELINEATOR, NON-FLEXIBLE	EA	5.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	2,000.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	2.000
	0710- 11-102	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	0.500
	0710- 11-103	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE MARKINGS, 12"	GM	0.500
	0710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	1,000.000
	0710- 11-124	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	1,000.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	1,000.000
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	2.000
	0710- 11-133	PAINTED PAVEMENT MARKING, STANDARD, WHITE, 3'-9' SKIP DROP LINE AND APPROACH TO TOLL PLAZA, 12" WIDE,	GM	0.500
	0710- 11-141	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6"	GM	0.500
	0710- 11-144	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-2 DOTTED EXTENSION LINE FOR ROUNDABOUT, 12"	GM	0.500
	0710- 11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	25.000
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	50.000
	0710- 11-180	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, YIELD LINE	LF	50.000
	0710- 11-190	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ISLAND NOSE	SF	50.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	2.000
	0710- 11-202	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	0.500
	0710- 11-203	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 12"	GM	0.500
	0710- 11-223	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR CROSSWALK OR ROUNDABOUT, 12"	LF	500.000
	0710- 11-224	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	1,000.000
	0710- 11-231	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SKIP, 6"	GM	2.000
	0710- 11-241	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION, 6"	GM	0.500
	0710- 11-290	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE	SF	60.000
	0710- 11-331	PAINTED PAVEMENT MARKINGS, STANDARD, BLACK, SKIP, 6"	GM	0.500

		Call Order: 003 Troposal. L2117-10		
ALT	Item	Description	Unit	Quantity
	0710- 11-333	PAINTED PAVEMENT MARKING, STANDARD, BLACK, 3'-9' DOTTED LANE DROP AND APPROACH TO TOLL PLAZA, 12"	GM	0.500
	0710- 11-421	PAINTED PAVEMENT MARKINGS, STANDARD, BLUE, SOLID FOR PARKING LOT- ACCESSIBLE MARKINGS, 6"	LF	50.000
	0710- 12-290	PAINTED PAVEMENT MARKINGS, DURABLE PAINT, YELLOW, ISLAND NOSE	SF	50.000
	0711- 11-102	THERMOPLASTIC, STANDARD, WHITE, SOLID, 8" FOR INTERCHANGE AND URBAN ISLAND	GM	0.500
	0711- 11-103	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR INTERCHANGE MARKINGS	GM	0.500
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	2,500.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	1,000.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	1,000.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.500
	0711- 11-144	THERMOPLASTIC, STANDARD, WHITE, 2-2 DOTTED EXTENSION LINE, 12" FOR ROUNDABOUT	GM	0.500
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	25.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	50.000
	0711- 11-180	THERMOPLASTIC, STANDARD, WHITE, YIELD LINE	LF	50.000
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	1,000.000
	0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	0.500
	0711- 11-421	THERMOPLASTIC, STANDARD, BLUE, SOLID,6"	LF	50.000
	0711- 14-123	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 12" FOR CROSSWALK	LF	500.000
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	1,000.000
	0711- 14-141	THERMOPLASTIC, PREFORMED, WHITE, 2-4 DOTTED GUIDELINE ON CONCRETE SURFACES	GM	0.500
	0711- 14-160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	25.000
	0711- 14-170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	50.000
	0711- 14-191	THERMOPLASTIC, PREFORMED, 6" WHITE, RAILROAD DYNAMIC ENVELOPE	LF	500.000
	0711- 14-193	THERMOPLASTIC, PREFORMED, 12" WHITE ON ASPHALT PAVEMENT RAILROAD DYNAMIC ENVELOPE	LF	500.000
	0711- 14-194	THERMOPLASTIC, PREFORMED, 12" WHITE WITH 4" OUTSIDE BLACK CONTRAST ON CONCRETE PAVEMENT, RAILROAD DYNAMIC ENVELOPE	LF	500.000
	0711- 14-241	THERMOPLASTIC, PREFORMED, YELLOW, 2-4 DOTTED GUIDELINE ON CONCRETE SURFACES	GM	1.000
	0711- 14-560	THERMOPLASTIC, PREFORMED, WHITE WITH BLACK CONTRAST ON CONCRETE PAVEMENT, MESSAGE OR SYMBOL	EA	5.000
	0711- 14-570	THERMOPLASTIC, PREFORMED, WHITE WITH BLACK CONTRAST, ARROW ON CONCRETE SURFACE	EA	5.000
	0711- 14-660	THERMOPLASTIC, PREFORMED, MULTI COLOR ROUTE SHIELD	EA	20.000
	0711- 15-101	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6"	GM	1.000

		Call Order: 003 Proposal: E21F7-R0		
ALT	Item	Description	Unit	Quantity
	0711- 15-102	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SOLID, 8"	GM	0.500
	0711- 15-131	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	1.000
	0711- 15-133	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SKIP, 12"- APPROACH TO TOLL PLAZA OR 3-9 LANE DROP	GM	0.500
	0711- 15-171	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, 6", 6-10 DOTTED MANAGED LANE MARKING	GM	0.500
	0711- 15-201	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6"	GM	1.000
	0711- 15-202	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES YELLOW, SOLID, 8"	GM	0.500
	0711- 15-231	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SKIP, 6"	GM	0.500
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	5.000
	0711- 16-102	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 8"	GM	0.500
	0711- 16-131	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	0.500
	0711- 16-133	THERMOPLASTIC, STANDARD-OTHER SURFACES WHITE, SKIP, 12"-APPROACH TO TOLL PLAZA OR 3-9 LANE DROP	GM	0.500
	0711- 16-171	THERMOPLASTIC, STANDARD OTHER SURFACES, WHITE, 6", 6-10 DOTTED MANAGED LANE MARKING	GM	0.500
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	5.000
	0711- 16-202	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 8"	GM	0.500
	0711- 16-231	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SKIP, 6"	GM	2.000
	0711- 17- 1	THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS- SURFACE TO REMAIN	SF	2,000.000
	0713-103-101	PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.500
	0713-103-102	PERMANENT TAPE, WHITE, SOLID, 8" EXIT LANE AT INTERCHANGE ON CONCRETE PAVEMENT	GM	0.500
	0713-103-103	PERMANENT TAPE, WHITE, SOLID LANE DROP MARKING, 12" FOR CONCRETE BRIDGES	GM	0.500
	0713-103-131	PERMANENT TAPE, WHITE, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM	0.500
	0713-103-133	PERMANENT TAPE, WHITE, SKIP, 12" WIDE 3'-9' DROP LANE ON CONCRETE SURFACES	GM	0.500
	0713-103-201	PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.500
	0713-103-231	PERMANENT TAPE, YELLOW, 10-30 SKIP/ 3-9 DOTTED, 6" FOR CONCRETE SURFACES	GM	0.500
	0713-103-331	PERMANENT TAPE, BLACK, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM	0.500
	0713-103-333	PERMANENT TAPE, BLACK, 3'-9' DROP LANE, 12" ON CONCRETE SURFACES	GM	0.500
	0713-107-	PREFORMED/PERMANENT TAPE, REMOVE	SF	2,500.000
Sectio	n 0003 Lighting			
	0715- 1-11	LIGHTING CONDUCTORS, F&I, INSULATED, NO. 10 OR <	LF	500.000
	0715- 1-12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF	3,000.000
	0715- 1-13	LIGHTING CONDUCTORS, F&I, INSULATED, NO 4 TO NO 2	LF	500.000
	0715- 1-14	LIGHTING CONDUCTORS, F&I, INSULATED, NO 1 TO NO 0	LF	500.000

ALT	Item	Description	Unit	Quantity
	0715- 1-15	LIGHTING CONDUCTORS, F&I, NO.1/0 - 3/0 (0 to 000)	LF	500.000
	0715- 1-16	LIGHTING CONDUCTORS, F&I, NO.4/0 (0000) OR LARGER	LF	500.000
	0715- 1-60	LIGHTING CONDUCTORS, REMOVE & DISPOSE, CONTRACTOR OWNS	LF	500.000
	0715- 1-80	LIGHTING CONDUCTORS, PLACE OUT OF SERVICE	LF	500.000
	0715- 5-21	LUMINAIRE & BRACKET ARM, REPLACE LUMINAIRE AND ARM ON EXISTING POLE	EA	10.000
	0715- 5-31	LUMINAIRE & BRACKET ARM- ALUMINUM, FURNISH & INSTALL NEW LUMINAIRE AND ARM ON NEW/EXISTING POLE	EA	10.000
	0715- 5-32	LUMINAIRE & BRACKET ARM- GALV STEEL, FURNISH & INSTALL NEW LUMINAIRE AND ARM ON NEW/EXISTING POLE	EA	10.000
	0715- 5-51	LUMINAIRE & BRACKET ARM, REMOVE LUMINAIRE AND ARM; POLE REMAINS	EA	10.000
	0715- 7-11	LOAD CENTER, F&I, SECONDARY VOLTAGE	EA	1.000
	0715- 7-21	LOAD CENTER, REWORK, SECONDARY VOLTAGE	EA	1.000
	0715- 7-41	LOAD CENTER, REMOVE, SECONDARY VOLTAGE	EA	1.000
	0715- 11-115	LUMINAIRE, F&I, ROADWAY, WALL MOUNT	EA	10.000
	0715- 11-211	LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY, COBRA HEAD	EA	10.000
	0715- 11-213	LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY, POLE TOP	EA	10.000
	0715- 11-214	LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY, SHOEBOX	EA	10.000
	0715- 11-216	LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY, PENDANT/TEARDROP	EA	10.000
	0715- 21- 2	LIGHTING REPAIRS AND RETROFITS, LED RETROFIT KIT FOR EXISTING LUMINAIRE	EA	1.000
	0715- 61-100	LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 30' MOUNTING HEIGHT, 0' ARM LENGTH	EA	10.000
	0715- 61-111	LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 30' MOUNTING HEIGHT, 8' ARM LENGTH	EA	10.000
	0715- 61-121	LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 30' MOUNTING HEIGHT, 10' ARM LENGTH	EA	10.000
	0715- 61-142	LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 30' MOUNTING HEIGHT, 12' ARM LENGTH	EA	10.000
	0715- 61-152	LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 30' MOUNTING HEIGHT, 15' ARM LENGTH	EA	10.000
	0715- 61-200	LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 35' MOUNTING HEIGHT, 0' ARM LENGTH	EA	10.000
	0715- 61-211	LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 35' MOUNTING HEIGHT, 8' ARM LENGTH	EA	10.000
	0715- 61-221	LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 35' MOUNTING HEIGHT, 10' ARM LENGTH	EA	10.000
	0715- 61-242	LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 35' MOUNTING HEIGHT, 12' ARM LENGTH	EA	10.000
	0715- 61-252	LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 35' MOUNTING HEIGHT, 15' ARM LENGTH	EA	10.000
	0715- 61-300	LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 40' MOUNTING HEIGHT, 0' ARM LENGTH	EA	10.000
	0715- 61-311	LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 40' MOUNTING HEIGHT, 8' ARM LENGTH	EA	10.000

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ALT	Item	Description	Unit	Quantity
	0715- 61-321	LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 40' MOUNTING HEIGHT, 10' ARM LENGTH	EA	10.000
	0715- 61-342	LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 40' MOUNTING HEIGHT, 12' ARM LENGTH	EA	10.000
	0715- 61-352	LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 40' MOUNTING HEIGHT, 15' ARM LENGTH	EA	10.000
	0715- 61-700	LIGHT POLE COMPLETE, F&I, STD POLE STD FOUNDATION, WILDLIFE SENSITIVE LUMINAIRE, 20' MOUNTING HEIGHT, 0' ARM LENGTH	EA	10.000
	0715- 61-711	LIGHT POLE COMPLETE, F&I, STD POLE STD FOUNDATION, WILDLIFE SENSITIVE LUMINAIRE, 20' MOUNTING HEIGHT, 8' ARM LENGTH	EA	10.000
	0715- 61-721	LIGHT POLE COMPLETE, F&I, STD POLE STD FOUNDATION, WILDLIFE SENSITIVE LUMINAIRE, 20' MOUNTING HEIGHT, 10' ARM LENGTH	EA	10.000
	0715- 61-742	LIGHT POLE COMPLETE, F&I, STD POLE STD FOUNDATION, WILDLIFE SENSITIVE LUMINAIRE, 20' MOUNTING HEIGHT, 12' ARM LENGTH	EA	10.000
	0715- 61-752	LIGHT POLE COMPLETE, F&I, STD POLE STD FOUNDATION, WILDLIFE SENSITIVE LUMINAIRE, 20' MOUNTING HEIGHT, 15' ARM LENGTH	EA	10.000
	0715- 61-800	LIGHT POLE COMPLETE, F&I, STD POLE STD FOUNDATION, WILDLIFE SENSITIVE LUMINAIRE, 25' MOUNTING HEIGHT, 0' ARM LENGTH	EA	10.000
	0715- 61-811	LIGHT POLE COMPLETE, F&I, STD POLE STD FOUNDATION, WILDLIFE SENSITIVE LUMINAIRE, 25' MOUNTING HEIGHT, 8' ARM LENGTH	EA	10.000
	0715- 61-821	LIGHT POLE COMPLETE, F&I, STD POLE STD FOUNDATION, WILDLIFE SENSITIVE LUMINAIRE, 25' MOUNTING HEIGHT, 10' ARM LENGTH	EA	10.000
	0715- 61-842	LIGHT POLE COMPLETE, F&I, STD POLE STD FOUNDATION, WILDLIFE SENSITIVE LUMINAIRE, 25' MOUNTING HEIGHT, 12' ARM LENGTH	EA	10.000
	0715- 61-852	LIGHT POLE COMPLETE, F&I, STD POLE STD FOUNDATION, WILDLIFE SENSITIVE LUMINAIRE, 25' MOUNTING HEIGHT, 15' ARM LENGTH	EA	10.000
	0715- 62-100	LIGHT POLE COMPLETE, F&I, STANDARD POLE SPECIAL FOUNDATION, 30' MOUNTING HEIGHT, 0' ARM LENGTH	EA	10.000
	0715- 62-111	LIGHT POLE COMPLETE, F&I, STANDARD POLE SPECIAL FOUNDATION, 30' MOUNTING HEIGHT, 8' ARM LENGTH	EA	10.000
	0715- 62-121	LIGHT POLE COMPLETE, F&I, STANDARD POLE SPECIAL FOUNDATION, 30' MOUNTING HEIGHT, 10' ARM LENGTH	EA	10.000
	0715- 62-142	LIGHT POLE COMPLETE, F&I, STANDARD POLE SPECIAL FOUNDATION, 30' MOUNTING HEIGHT, 12' ARM LENGTH	EA	10.000
	0715- 62-152	LIGHT POLE COMPLETE, F&I, STANDARD POLE SPECIAL FOUNDATION, 30' MOUNTING HEIGHT, 15' ARM LENGTH	EA	10.000
	0715- 62-200	LIGHT POLE COMPLETE, F&I, STANDARD POLE SPECIAL FOUNDATION, 35' MOUNTING HEIGHT, 0' ARM LENGTH	EA	10.000
	0715- 62-211	LIGHT POLE COMPLETE, F&I, STANDARD POLE SPECIAL FOUNDATION, 35' MOUNTING HEIGHT, 8' ARM LENGTH	EA	10.000
	0715- 62-221	LIGHT POLE COMPLETE, F&I, STANDARD POLE SPECIAL FOUNDATION, 35' MOUNTING HEIGHT, 10' ARM LENGTH	EA	10.000
	0715- 62-242	LIGHT POLE COMPLETE, F&I, STANDARD POLE SPECIAL FOUNDATION, 35' MOUNTING HEIGHT, 12' ARM LENGTH	EA	10.000

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ALT	Item	Description	Unit	Quantity
	0715- 62-252	LIGHT POLE COMPLETE, F&I, STANDARD POLE SPECIAL FOUNDATION, 35' MOUNTING HEIGHT, 15' ARM LENGTH	EA	10.000
	0715- 62-300	LIGHT POLE COMPLETE, F&I, STANDARD POLE SPECIAL FOUNDATION, 40' MOUNTING HEIGHT, 0' ARM LENGTH	EA	10.000
	0715- 62-311	LIGHT POLE COMPLETE, F&I, STANDARD POLE SPECIAL FOUNDATION, 40' MOUNTING HEIGHT, 8' ARM LENGTH	EA	10.000
	0715- 62-321	LIGHT POLE COMPLETE, F&I, STANDARD POLE SPECIAL FOUNDATION, 40' MOUNTING HEIGHT, 10' ARM LENGTH	EA	10.000
	0715- 62-342	LIGHT POLE COMPLETE, F&I, STANDARD POLE SPECIAL FOUNDATION, 40' MOUNTING HEIGHT, 12' ARM LENGTH	EA	10.000
	0715- 62-352	LIGHT POLE COMPLETE, F&I, STANDARD POLE SPECIAL FOUNDATION, 40' MOUNTING HEIGHT, 15' ARM LENGTH	EA	10.000
	0715- 62-700	LIGHT POLE COMPLETE, F&I, STD POLE SPECIAL FOUNDATION, WILDLIFE SENSITIVE LUMINAIRE, 20' MOUNTING HEIGHT, 0' ARM LENGTH	EA	10.000
	0715- 62-711	LIGHT POLE COMPLETE, F&I, STD POLE SPECIAL FOUNDATION, WILDLIFE SENSITIVE LUMINAIRE, 20' MOUNTING HEIGHT, 8' ARM LENGTH	EA	10.000
	0715- 62-721	LIGHT POLE COMPLETE, F&I, STD POLE SPECIAL FOUNDATION, WILDLIFE SENSITIVE LUMINAIRE, 20' MOUNTING HEIGHT, 10' ARM LENGTH	EA	10.000
	0715- 62-742	LIGHT POLE COMPLETE, F&I, STD POLE SPECIAL FOUNDATION, WILDLIFE SENSITIVE LUMINAIRE, 20' MOUNTING HEIGHT, 12' ARM LENGTH	EA	10.000
	0715- 62-752	LIGHT POLE COMPLETE, F&I, STD POLE SPECIAL FOUNDATION, WILDLIFE SENSITIVE LUMINAIRE, 20' MOUNTING HEIGHT, 15' ARM LENGTH	EA	10.000
	0715- 62-800	LIGHT POLE COMPLETE, F&I, STD POLE SPECIAL FOUNDATION, WILDLIFE SENSITIVE LUMINAIRE, 25' MOUNTING HEIGHT, 0' ARM LENGTH	EA	10.000
	0715- 62-811	LIGHT POLE COMPLETE, F&I, STD POLE SPECIAL FOUNDATION, WILDLIFE SENSITIVE LUMINAIRE, 25' MOUNTING HEIGHT, 8' ARM LENGTH	EA	10.000
	0715- 62-821	LIGHT POLE COMPLETE, F&I, STD POLE SPECIAL FOUNDATION, WILDLIFE SENSITIVE LUMINAIRE, 25' MOUNTING HEIGHT, 10' ARM LENGTH	EA	10.000
	0715- 62-842	LIGHT POLE COMPLETE, F&I, STD POLE SPECIAL FOUNDATION, WILDLIFE SENSITIVE LUMINAIRE, 25' MOUNTING HEIGHT, 12' ARM LENGTH	EA	10.000
	0715- 62-852	LIGHT POLE COMPLETE, F&I, STD POLE SPECIAL FOUNDATION, WILDLIFE SENSITIVE LUMINAIRE, 25' MOUNTING HEIGHT, 15' ARM LENGTH	EA	10.000
	0715- 63-311	LIGHT POLE COMPLETE, F&I, DOUBLE ARM POLE, MEDIAN BARRIER OR TRAFFIC RAILING MOUNT, 40' MOUNTING HEIGHT, 8' ARM LENGTHS	EA	10.000
	0715- 63-321	LIGHT POLE COMPLETE, F&I, DOUBLE ARM POLE, MEDIAN BARRIER OR TRAFFIC RAILING MOUNT, 40' MOUNTING HEIGHT, 10' ARM LENGTHS	EA	10.000
	0715- 63-342	LIGHT POLE COMPLETE, F&I, DOUBLE ARM POLE, MEDIAN BARRIER OR TRAFFIC RAILING MOUNT, 40' MOUNTING HEIGHT, 12' ARM LENGTHS	EA	10.000
	0715- 65-166	LIGHT POLE COMPLETE, F&I, UTILITY CONFLICT POLE STANDARD FOUNDATION, 30' MOUNTING HEIGHT, 16' ARM LENGTH	EA	10.000
	0715- 65-266	LIGHT POLE COMPLETE, F&I, UTILITY CONFLICT POLE STANDARD FOUNDATION, 35' MOUNTING HEIGHT, 16' ARM LENGTH	EA	10.000

ALT	Item	Description	Unit	Quantity
	0715- 65-366	LIGHT POLE COMPLETE, F&I, UTILITY CONFLICT POLE STANDARD FOUNDATION, 40' MOUNTING HEIGHT, 16' ARM LENGTH	EA	10.000
	0715- 66-166	LIGHT POLE COMPLETE, F&I, UTILITY CONFLICT POLE SPECIAL FOUNDATION, 30' MOUNTING HEIGHT, 16' ARM LENGTH	EA	10.000
	0715- 66-266	LIGHT POLE COMPLETE, F&I, UTILITY CONFLICT POLE SPECIAL FOUNDATION, 35' MOUNTING HEIGHT, 16' ARM LENGTH	EA	10.000
	0715- 66-366	LIGHT POLE COMPLETE, F&I, UTILITY CONFLICT POLE SPECIAL FOUNDATION, 40' MOUNTING HEIGHT, 16' ARM LENGTH	EA	10.000
	0715- 67-000	LIGHT POLE COMPLETE, INSTALL	EA	10.000
	0715- 68-000	LIGHT POLE COMPLETE, RELOCATE	EA	2.000
	0715- 69-000	LIGHT POLE COMPLETE, REMOVE POLE AND FOUNDATION	EA	2.000
	0715- 69-001	LIGHT POLE COMPLETE, REMOVE POLE, FOUNDATION REMAINS	EA	2.000
	0715-500- 1	POLE CABLE DISTRIBUTION SYSTEM, FURNISH AND INSTALL, CONVENTIONAL	EA	25.000
	0715-500- 3	POLE CABLE DISTRIBUTION SYSTEM, WALL MOUNT	EA	10.000
	0715-511-130	LIGHT POLE COMPLETE- SPECIAL DESIGN, F&I, SINGLE ARM SHOULDER MOUNT, ALUMINUM, 30'	EA	2.000
	0715-511-140	LIGHT POLE COMPLETE- SPECIAL DESIGN, F&I, SINGLE ARM SHOULDER MOUNT, ALUMINUM, 40'	EA	2.000
	0715-511-330	LIGHT POLE COMPLETE- SPECIAL DESIGN, F&I, SINGLE ARM SHOULDER MOUNT, CONCRETE, 30'	EA	10.000
	0715-511-335	LIGHT POLE COMPLETE- SPECIAL DESIGN, F&I, SINGLE ARM SHOULDER MOUNT, CONCRETE, 35'	EA	10.000
	0715-511-345	LIGHT POLE COMPLETE- SPECIAL DESIGN, F&I, SINGLE ARM SHOULDER MOUNT, CONCRETE, 45'	EA	10.000
	0715-512-130	LIGHT POLE COMPLETE- SPECIAL DESIGN, F&I, DOUBLE ARM SHOULDER MOUNT, ALUMINUM, 30'	EA	2.000
	0715-512-135	LIGHT POLE COMPLETE- SPECIAL DESIGN, F&I, DOUBLE ARM SHOULDER MOUNT, ALUMINUM, 35'	EA	2.000
	0715-512-140	LIGHT POLE COMPLETE- SPECIAL DESIGN, F&I, DOUBLE ARM SHOULDER MOUNT, ALUMINUM, 40'	EA	2.000
	0715-512-335	LIGHT POLE COMPLETE- SPECIAL DESIGN, F&I, DOUBLE ARM SHOULDER MOUNT, CONCRETE, 35'	EA	2.000
	0715-516-115	LIGHT POLE COMPLETE-SPECIAL DESIGN, F&I, POLE TOP MOUNT, ALUMINUM, 15'	EA	2.000
	0715-518-115	LIGHT POLE COMP- SPECIAL DESIGN, F&I, DOUBLE ARM, POLE TOP MOUNT, ALUMINUM, 15'	EA	5.000
Sectio	n 0004 Signalizat	ion		
	0611- 1- 1	ITSFM SUBSURFACE DOCUMENTATION- PROJECT LENGTH	MI	1.000
	0611- 2- 1	ITSFM LOCATION DOCUMENTATION- INTERSECTION	EA	5.000
	0630- 2-11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	10,000.000
	0630- 2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	5,500.000
	0630- 2-14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	LF	500.000
	0630- 2-15	CONDUIT, FURNISH & INSTALL, BRIDGE MOUNT	LF	100.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	14.000
	0632- 7- 2	SIGNAL CABLE- REPAIR/REPLACE/OTHER, FURNISH & INSTALL	LF	7,500.000
	0632- 7- 4	SIGNAL CABLE, ADJUST	PI	2.000
	0632- 7- 6	SIGNAL CABLE, REMOVE- INTERSECTION	PI	10.000
	0632- 7- 7	SIGNAL CABLE, REMOVE- OUTSIDE OF INTERSECTION	LF	1,000.000

ALT	Item	Description	Unit	Quantity
	0633- 1-111	FIBER OPTIC CABLE, F&I, OVERHEAD,2-12 FIBERS	LF	250.000
	0633- 1-112	FIBER OPTIC CABLE, F&I, OVERHEAD, 13-48 FIBERS	LF	250.000
	0633- 1-113	FIBER OPTIC CABLE, F&I, OVERHEAD, 49-96 FIBERS	LF	250.000
	0633- 1-114	FIBER OPTIC CABLE, F&I, OVERHEAD,97-144 FIBERS	LF	250.000
	0633- 1-121	FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS	LF	250.000
	0633- 1-122	FIBER OPTIC CABLE, F&I, UNDERGROUND,13-48 FIBERS	LF	500.000
	0633- 1-123	FIBER OPTIC CABLE, F&I, UNDERGROUND,49-96 FIBERS	LF	250.000
	0633- 1-124	FIBER OPTIC CABLE, F&I, UNDERGROUND, 97 - 144 FIBERS	LF	250.000
	0633- 1-410	FIBER OPTIC CABLE, RELOCATE, OVERHEAD	LF	250.000
	0633- 1-420	FIBER OPTIC CABLE, RELOCATE, UNDERGROUND	LF	250.000
	0633- 1-610	FIBER OPTIC CABLE, REMOVE, OVERHEAD	LF	250.000
	0633- 1-620	FIBER OPTIC CABLE, REMOVE, UNDERGROUND	LF	250.000
	0633- 2-31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	EA	50.000
	0633- 2-32	FIBER OPTIC CONNECTION, INSTALL, TERMINATION	EA	50.000
	0633- 3-11	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE	EA	5.000
	0633- 3-12	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY	EA	5.000
	0633- 3-13	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED CONNECTOR ASSEMBLY	EA	5.000
	0633- 3-14	FIBER OPTIC CONNECTION HARDWARE, F&I, BUFFER TUBE FAN OUT KIT	EA	5.000
	0633- 3-15	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED PATCH PANEL	EA	5.000
	0633- 3-16	FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD TERMINATED	EA	5.000
	0633- 3-17	FIBER OPTIC CONNECTION HARDWARE, F&I, CONNECTOR PANEL	EA	5.000
	0633- 4- 1	SIGNALS COMMUNICATION CABLE- TWISTED PAIR CABLE, FURNISH & INSTALL	LF	50.000
	0633- 6-	FIBER OPTIC CABLE LOCATOR	DA	400.000
	0633- 8- 1	MULTI-CONDUCTOR COMMUNICATION CABLE, FURNISH & INSTALL	LF	100.000
	0633- 8- 4	MULTI-CONDUCTOR COMMUNICATION CABLE, RELOCATE	LF	100.000
	0633- 8- 5	MULTI-CONDUCTOR COMMUNICATION CABLE, ADJUST/MODIFY	LF	100.000
	0633- 8- 6	MULTI-CONDUCTOR COMMUNICATION CABLE, REMOVE	LF	100.000
	0634- 4-151	SPAN WIRE ASSEMBLY, F&I, TWO POINT, PERPENDICULAR	PI	3.000
	0634- 4-152	SPAN WIRE ASSEMBLY, F&I, TWO POINT, DIAGONAL	PI	3.000
	0634- 4-153	SPAN WIRE ASSEMBLY, F&I, TWO POINT, BOX OR DROP BOX	PI	3.000
	0634- 4-154	SPAN WIRE ASSEMBLY, F&I, TWO POINT, OTHER TYPE	PI	1.000
	0634- 4-400	SPAN WIRE ASSEMBLY, ADJUST	PI	3.000
	0634- 4-600	SPAN WIRE ASSEMBLY, REMOVE- POLES REMAIN	PI	3.000
	0634- 5- 1	FIBERGLASS INSULATOR, FURNISH & INSTALL	LF	80.000
	0635- 2-11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	150.000
	0635- 2-12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	10.000
	0635- 2-13	PULL & SPLICE BOX, F&I, 30" X 60" RECTANGULAR OR 36" ROUND COVER SIZE	EA	10.000
	0635- 2-30	PULL & SPLICE BOX, INSTALL	EA	10.000
	0635- 3-11	JUNCTION BOX, FURNISH & INSTALL, AERIAL	EA	2.000
	0639- 1-111	ELECTRICAL POWER SERVICE, F&I, OVERHEAD, METER FURNISHED BY POWER COMPANY	AS	10.000

		Can Order. 003 Troposal. L211 7-10		
ALT	Item	Description	Unit	Quantity
	0639- 1-112	ELECTRICAL POWER SERVICE, F&I, OVERHEAD METER PURCHASED BY CONTRACTOR FROM POWER COMPANY	AS	20.000
	0639- 1-113	ELECTRICAL POWER SERVICE, F&I, OVERHEAD METER NOT REQUIRED	AS	10.000
	0639- 1-121	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER FURNISHED BY POWER COMPANY	AS	10.000
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	20.000
	0639- 1-123	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER NOT REQUIRED	AS	20.000
	0639- 1-610	ELECTRICAL POWER SERVICE, REMOVE OVERHEAD	AS	5.000
	0639- 1-620	ELECTRICAL POWER SERVICE, REMOVE UNDERGROUND	AS	5.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	2,000.000
	0639- 2- 4	ELECTRICAL SERVICE WIRE, RELOCATE	LF	100.000
	0639- 2- 6	ELECTRICAL SERVICE WIRE, REMOVE	LF	500.000
	0639- 3-11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA	5.000
	0639- 3-60	ELECTRICAL SERVICE DISCONNECT, REMOVE- POLE OR CABINET TO REMAIN	EA	5.000
	0641- 2-11	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II PEDESTAL	EA	5.000
	0641- 2-12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	20.000
	0641- 2-13	PRESTRESSED CONCRETE POLE, F&I, TYPE P-III	EA	5.000
	0641- 2-14	PRESTRESSED CONCRETE POLE, F&I, TYPE P-IV	EA	5.000
	0641- 2-15	PRESTRESSED CONCRETE POLE, F&I, TYPE P-V	EA	5.000
	0641- 2-16	PRESTRESSED CONCRETE POLE, F&I, TYPE P-VI	EA	5.000
	0641- 2-17	PRESTRESSED CONCRETE POLE, F&I, TYPE P-VII	EA	5.000
	0641- 2-18	PRESTRESSED CONCRETE POLE, F&I, TYPE P-VIII	EA	10.000
	0641- 2-60	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- PEDESTAL/SERVICE POLE	EA	5.000
	0641- 2-70	PRESTRESSED CONCRETE POLE, SHALLOW POLE REMOVAL- POLE 30' AND GREATER	EA	5.000
	0641- 2-80	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- POLE 30' AND GREATER	EA	5.000
	0641- 3-163	CONCRETE CCTV POLE, FURNISH & INSTALL WITH LOWERING DEVICE, 63'	EA	1.000
	0641- 3-169	CONCRETE CCTV POLE, FURNISH & INSTALL WITH LOWERING DEVICE, 69'	EA	1.000
	0641- 3-175	CONCRETE CCTV POLE, FURNISH & INSTALL WITH LOWERING DEVICE, 75'	EA	1.000
	0641- 3-180	CONCRETE CCTV POLE, FURNISH & INSTALL WITH LOWERING DEVICE, 80'	EA	1.000
	0641- 3-186	CONCRETE CCTV POLE, FURNISH & INSTALL WITH LOWERING DEVICE, 86'	EA	1.000
	0641- 3-700	CONCRETE CCTV POLE, SHALLOW POLE REMOVAL	EA	1.000
	0641- 3-800	CONCRETE CCTV POLE, COMPLETE POLE REMOVAL	EA	1.000
	0643-600-	STRAIN POLE, WOOD, REMOVE	EA	5.000
	0646- 1-11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	25.000
	0646- 1-12	ALUMINUM SIGNALS POLE, FURNISH & INSTALL PEDESTRIAN DETECTOR POST	EA	10.000
	0646- 1-40	ALUMINUM SIGNALS POLE, RELOCATE	EA	5.000

0646- 1- 60 ALUMINUM SIGNALS POLE, REMOVE EA 0649- 21- 1 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM EA 30' 0649- 21- 2 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM EA 30'-30' 0649- 21- 3 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM EA 40' 0649- 21- 4 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM EA 40'-30' 0649- 21- 5 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM EA	10.000 10.000 5.000 10.000 5.000
30' 0649- 21- 2 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM EA 30'-30' 0649- 21- 3 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM EA 40' 0649- 21- 4 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM EA 40'-30'	5.000 10.000 5.000
30'-30'  0649- 21- 3 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM EA 40'  0649- 21- 4 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM EA 40'-30'	10.000 5.000
40' 0649- 21- 4 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM EA 40'-30'	5.000
40'-30'	
0640 24 5 STEEL MAST ARM ASSEMBLY FLIRNISH AND INISTALL DOLLD E ARM. EA	5.000
40'-40'	
0649- 21- 6 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM EA 50'	10.000
0649- 21- 7 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM EA 50'-30'	5.000
0649- 21- 8 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM EA 50'-40'	5.000
0649- 21- 9 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM EA 50'-50'	5.000
0649- 21- 10 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM EA 60'	10.000
0649- 21- 11 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM EA 60'-30'	5.000
0649- 21- 12 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM EA 60'-40'	5.000
0649- 21- 13 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM EA 60'-50'	5.000
0649- 21- 14 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM EA 60'-60'	5.000
0649- 21- 15 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM EA 70'	10.000
0649- 21- 16 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM EA 70'-30'	5.000
0649- 21- 17 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM EA 70'-40'	5.000
0649- 21- 18 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM EA 70'-50'	5.000
0649- 21- 19 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM EA 70'-60'	5.000
0649- 21- 20 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM EA 70'-70'	5.000
0649- 21- 21 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM EA 78'	10.000
0649- 21- 22 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM EA 78'-30'	5.000
0649- 21- 23 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM EA 78'-40'	5.000
0649- 21- 24 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM EA 78'-50'	5.000
0649- 21- 25 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM EA 78'-60'	5.000

		Can Order: 003 Troposai. E211 7-10		
ALT	Item	Description	Unit	Quantity
	0649- 21- 26	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 78'-70'	EA	5.000
	0649- 21- 27	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 78'-78'	EA	5.000
	0649- 25- 6	STEEL MAST ARM ASSEMBLY, REPLACE ARM ON EXISTING POLE, 50	EA	2.000
	0649- 25- 10	STEEL MAST ARM ASSEMBLY, REPLACE ARM ON EXISTING POLE, 60	EA	2.000
	0649- 26- 3	STEEL MAST ARM ASSEMBLY, REMOVE, SHALLOW FOUNDATION-BOLT ON ATTACHMENT	EA	10.000
	0649- 26- 5	STEEL MAST ARM ASSEMBLY, REMOVE, DEEP FOUNDATION- BOLT ON ATTACHMENT	EA	5.000
	0649- 26- 7	STEEL MAST ARM ASSEMBLY, REMOVE, REMOVE ARM AND ATTACHMENTS; POLE REMAINS	EA	5.000
	0650- 1-10	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 5/3 SECTION COMBINATION, 2 WAY	AS	2.000
	0650- 1-11	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 1 SECTION, 1 WAY	AS	20.000
	0650- 1-12	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 1 SECTION, 2-4 WAY	AS	2.000
	0650- 1-13	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 2 SECTION, 1-2 WAYS	AS	2.000
	0650- 1-14	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	AS	55.000
	0650- 1-15	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 2-4 WAYS	AS	10.000
	0650- 1-16	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 4 SECTION, 1 WAY	AS	20.000
	0650- 1-17	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 4 SECTION, 2-4 WAYS	AS	2.000
	0650- 1-18	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 5 SECTION STRAIGHT, 1 WAY	AS	15.000
	0650- 1-19	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 5 SECTION CLUSTER, 1 WAY	AS	15.000
	0650- 1-44	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL PROGRAMMABLE, 3 SECTION, 1 WAY	AS	10.000
	0650- 1-45	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL PROGRAMMABLE, 3 SECTION, 2-4 WAYS	AS	1.000
	0650- 1-46	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL PROGRAMMABLE, 4 SECTION, 1 WAY	AS	10.000
	0650- 1-48	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL PROGRAMMABLE, 5 SECTION- STRAIGHT, 1 WAY	AS	5.000
	0650- 1-60	VEHICULAR TRAFFIC SIGNAL, REMOVE- POLES TO REMAIN	AS	20.000
	0650- 1-70	VEHICULAR TRAFFIC SIGNAL, RELOCATE- INCLUDES REMOVAL AND REINSTALLATION	AS	10.000
	0650- 2-102	VEHICULAR SIGNAL AUXILIARIES, REPAIR/REPLACE/RETROFIT- FURNISH & INSTALL, BACKPLATE- BLACK WITH REFLECT BORDER	EA	10.000
	0650- 2-105	VEHICULAR SIGNAL AUXILIARIES, REPAIR/REPLACE/RETROFIT- FURNISH & INSTALL, TUNNEL VISOR	EA	10.000
	0650- 2-106	VEHICULAR SIGNAL AUXILIARIES, REPAIR/REPLACE/RETROFIT- 12" LED STANDARD MODULE	EA	10.000
	0650- 2-108	VEHICULAR SIGNAL AUXILIARIES, REPAIR/REPLACE/RETROFIT- FURNISH & INSTALL, ADD SECTION TO EXISTING SIGNAL ASSEMBLY	EA	10.000

		Call Order: 003 Troposal. L2117-10		
ALT	Item	Description	Unit	Quantity
	0650- 2-109	VEHICULAR SIGNAL AUXILIARIES, REPAIR/REPLACE/RETROFIT- FURNISH & INSTALL, BACKPLATE- FLEXIBLE REQUIRED	EA	25.000
	0653- 1-11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	30.000
	0653- 1-12	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS	AS	25.000
	0653- 1-40	PEDESTRIAN SIGNAL, RELOCATE	AS	10.000
	0653- 1-60	PEDESTRIAN SIGNAL, REMOVE PED SIGNAL- POLE/PEDESTAL TO REMAIN	AS	10.000
	0654- 1-10	MIDBLOCK CROSSWALK: IN ROADWAY LIGHT ASSEMBLY, FURNISH & INSTALL- AC POWERED, COMPLETE CROSSING	AS	3.000
	0654- 1-20	MIDBLOCK CROSSWALK: IN ROADWAY LIGHT ASSEMBLY, FURNISH & INSTALL- SOLAR POWERED, COMPLETE CROSSING	AS	3.000
	0654- 2-11	MIDBLOCK CROSSWALK: RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- AC, COMPLETE SIGN ASSEMBLY- SINGLE DIRECTION	AS	15.000
	0654- 2-12	MIDBLOCK CROSSWALK: RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- AC, COMPLETE SIGN ASSEMBLY- BACK TO BACK	AS	15.000
	0654- 2-15	MIDBLOCK CROSSWALK: RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- AC POWER, MAST ARM MOUNT RRFB SIGN ASSEMBLY	AS	5.000
	0654- 2-16	MIDBLOCK CROSSWALK:RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- AC POWER, POLE MOUNT RRFB SIGN ASSEMBLY	AS	5.000
	0654- 2-21	MIDBLOCK CROSSWALK: RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- SOLAR, COMPLETE SIGN ASSY- SINGLE DIRECTION	AS	15.000
	0654- 2-22	MIDBLOCK CROSSWALK: RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- SOLAR, COMPLETE SIGN ASSEMBLY- BACK TO BACK	AS	15.000
	0654- 2-40	MIDBLOCK CROSSWALK: RECTANGULAR RAPID FLASHING BEACON, RELOCATE COMPLETE SIGN ASSEMBLY	AS	5.000
	0654- 2-50	MIDBLOCK CROSSWALK: RECTANGULAR RAPID FLASHING BEACON, ADJUST/MODIFY	AS	5.000
	0654- 2-60	MIDBLOCK CROSSWALK: RECTANGULAR RAPID FLASHING BEACON, REMOVE COMPLETE SIGN ASSEMBLY	AS	10.000
	0654- 3-10	MIDBLOCK CROSSWALK: PEDESTRIAN HYBRID BEACON ASSEMBLY, FURNISH & INSTALL COMPLETE ASSEMBLY	AS	30.000
	0654- 3-60	MIDBLOCK CROSSWALK: PEDESTRIAN HYBRID BEACON ASSEMBLY, REMOVE	AS	5.000
	0659- 1-101	MOUNTING ASSEMBLY, REPAIR/REPLACE/RETRO- FURNISH & INSTALL, MAST ARM MOUNTING ASSEMBLY	EA	2.000
	0659- 1-102	MOUNTING ASSEMBLY, REPAIR/REPLACE/RETRO- FURNISH & INSTALL, SPAN WIRE MOUNTING ASSEMBLY	EA	2.000
	0659- 1-104	MOUNTING ASSEMBLY, REPAIR/REPLACE/RETRO- FURNISH & INSTALL, DISCONNECT HANGER	EA	2.000
	0660- 1-102	LOOP DETECTOR INDUCTIVE, F&I, TYPE 2	EA	5.000
	0660- 1-105	LOOP DETECTOR, INDUCTIVE, F&I, TYPE 5, 2CHANNEL, SOLID STATE, SHELF MOUNTED	EA	5.000
	0660- 1-106	LOOP DETECTOR INDUCTIVE , F&I, TYPE 6, 2 CH,SS,S,TD	EA	5.000
	0660- 1-109	LOOP DETECTOR INDUCTIVE, F&I, TYPE 9	EA	10.000
	0660- 1-110	LOOP DETECTOR INDUCTIVE, F&I, TYPE 10	EA	20.000

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ALT	Item	Description	Unit	Quantity
	0660- 1-600	LOOP DETECTOR INDUCTIVE, REMOVE- CABINET TO REMAIN	EA	1.000
	0660- 2-102	LOOP ASSEMBLY, F&I, TYPE B	AS	20.000
	0660- 2-103	LOOP ASSEMBLY, F&I, TYPE C	AS	5.000
	0660- 2-106	LOOP ASSEMBLY, F&I, TYPE F	AS	25.000
	0660- 3-11	VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL CABINET EQUIPMENT	EA	5.000
	0660- 3-12	VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT	EA	25.000
	0660- 3-41	VEHICLE DETECTION SYSTEM- MICROWAVE, RELOCATE CABINET EQUIPMENT	EA	1.000
	0660- 3-42	VEHICLE DETECTION SYSTEM - MICROWAVE, RELOCATE, ABOVE GROUND EQUIPMENT	EA	2.000
	0660- 3-60	VEHICLE DETECTION SYSTEM - MICROWAVE, REMOVE, COMPLETE SYSTEM	EA	2.000
	0660- 4-11	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL CABINET EQUIPMENT	EA	5.000
	0660- 4-12	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL ABOVE GROUND EQUIPMENT	EA	20.000
	0660- 4-41	VEHICLE DETECTION SYSTEM- VIDEO, RELOCATE CABINET EQUIPMENT	EA	1.000
	0660- 4-42	VEHICLE DETECTION SYSTEM- VIDEO, RELOCATE ABOVE GROUND EQUIPMENT	EA	2.000
	0660- 4-51	VEHICLE DETECTION SYSTEM- VIDEO, ADJUST/MODIFY CABINET EQUIPMENT	EA	1.000
	0660- 4-52	VEHICLE DETECTION SYSTEM- VIDEO, ADJUST/MODIFY ABOVE GROUND EQUIPMENT	EA	2.000
	0660- 4-60	VEHICLE DETECTION SYSTEM- VIDEO, REMOVE	EA	4.000
	0660- 5-11	VEHICLE DETECTION SYSTEM- WIRELESS MAGNETOMETER, FURNISH & INSTALL, CABINET EQUIPMENT	EA	5.000
	0660- 5-12	VEHICLE DETECTION SYSTEM- WIRELESS MAGNETOMETER, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT	EA	5.000
	0660- 5-13	VEHICLE DETECTION SYSTEM- WIRELESS MAGNETOMETER, FURNISH & INSTALL, IN-ROAD ELECTRONICS	EA	20.000
	0660- 5-62	VEHICLE DETECTION SYSTEM- WIRELESS MAGNETOMETER, REMOVE ABOVE GROUND EQUIPMENT	EA	2.000
	0660- 5-63	VEHICLE DETECTION SYSTEM- WIRELESS MAGNETOMETER, REMOVE IN-ROAD UNIT	EA	2.000
	0660- 6-121	VEHICLE DETECTION SYSTEM- AVI, BLUETOOTH, FURNISH & INSTALL, CABINET EQUIPMENT	EA	5.000
	0660- 6-122	VEHICLE DETECTION SYSTEM- AVI, BLUETOOTH, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT	EA	5.000
	0660- 6-421	VEHICLE DETECTION SYSTEM- AVI, BLUETOOTH RELOCATE, CABINET EQUIPMENT	EA	1.000
	0660- 6-422	VEHICLE DETECTION SYSTEM- AVI, BLUETOOTH RELOCATE, ABOVE GROUND EQUIPMENT	EA	5.000
	0660- 6-600	VEHICLE DETECTION SYSTEM- AVI, REMOVE COMPLETE SYSTEM	EA	2.000
	0660- 7-21	VEHICLE DETECTION SYSTEM- WRONG WAY FOR EXIT RAMP, 1 OR 2 LANES, AC POWERED	EA	5.000
	0660- 7-22	VEHICLE DETECTION SYSTEM- WRONG WAY FOR EXIT RAMP, 3 OR MORE LANES, AC POWERED	EA	5.000
	0660- 7-31	VEHICLE DETECTION SYSTEM- WRONG WAY FOR EXIT RAMP, 1 OR 2 LANES, SOLAR POWERED	EA	5.000

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ALT	Item	Description	Unit	Quantity
	0660- 7-32	VEHICLE DETECTION SYSTEM- WRONG WAY FOR EXIT RAMP, 3 OR MORE LANES, SOLAR POWERED	EA	5.000
	0660- 7-90	VEHICLE DETECTION SYSTEM- WRONG WAY, REMOVE	EA	5.000
	0663- 1-111	SIGNAL PRIORITY AND PREEMPTION SYSTEM, F&I, OPTICAL, CABINET ELECTRONICS	EA	1.000
	0663- 1-112	SIGNAL PRIORITY AND PREEMPTION SYSTEM, F&I, OPTICAL, DETECTOR	EA	1.000
	0663- 1-121	SIGNAL PRIORITY AND PREEMPTION SYSTEM, FURNISH AND INSTALL, GPS, REPLACE CABINET ELECTRONICS	EA	1.000
	0663- 1-122	SIGNAL PRIORITY AND PREEMPTION SYSTEM, FURNISH AND INSTALL, GPS, DETECTOR	EA	1.000
	0663- 1-123	SIGNAL PRIORITY AND PREEMPTION SYSTEM, FURNISH AND INSTALL, GPS, CABINET ELECTRONICS	EA	1.000
	0663- 1-400	SIGNAL PRIORITY & PREEMPTION SYSTEM, RELOCATE	EA	1.000
	0663- 1-500	SIGNAL PRIORITY & PREEMPTION SYSTEM, ADJUST/MODIFY	EA	1.000
	0663- 1-600	SIGNAL PRIORITY & PREEMPTION SYSTEM, REMOVE	EA	1.000
	0665- 1-11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	20.000
	0665- 1-12	PEDESTRIAN DETECTOR, FURNISH & INSTALL, ACCESSIBLE	EA	20.000
	0665- 1-13	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD BUTTON WITH PASSIVE	EA	10.000
	0665- 1-14	PEDESTRIAN DETECTOR, FURNISH & INSTALL, ACCESSIBLE BUTTON WITH PASSIVE	EA	10.000
	0665- 1-15	PEDESTRIAN DETECTOR, F&I, RETROFIT PASSIVE TO EXISTING DETECTOR	EA	10.000
	0665- 1-40	PEDESTRIAN DETECTOR, RELOCATE	EA	5.000
	0665- 1-50	PEDESTRIAN DETECTOR, ADJUST/MODIFY ON EXISTING POLE	EA	5.000
	0665- 1-60	PEDESTRIAN DETECTOR, REMOVE- POLE/PEDESTAL TO REMAIN	EA	20.000
	0670- 4- 1	INTERSECTION CONTROL BEACON CONTROLLER ASSEMBLY, FURNISH & INSTALL	AS	10.000
	0670- 5-110	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA	AS	5.000
	0670- 5-111	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA, 1 PREEMPTION	AS	5.000
	0670- 5-112	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA, 2 PREEMPTION	AS	1.000
	0670- 5-500	TRAFFIC CONTROLLER ASSEMBLY, RELOCATE CONTROLLER WITH CABINET	AS	1.000
	0670- 5-600	TRAFFIC CONTROLLER ASSEMBLY, REMOVE CONTROLLER WITH CABINET	AS	5.000
	0671- 2-11	TRAFFIC CONTROLLER WITHOUT CABINET, F&I IN EXISTING CABINET, NEMA	EA	5.000
	0671- 2-60	TRAFFIC CONTROLLER, REMOVE- CABINET TO REMAIN	EA	5.000
	0676- 1-500	TRAFFIC SIGNAL CONTROLLER CABINET, ADJUST/MODIFY	EA	5.000
	0676- 1-600	TRAFFIC SIGNAL CONTROLLER CABINET, REMOVE	EA	5.000
	0676- 2-121	ITS CABINET, FURNISH & INSTALL, POLE MOUNT WITH SUNSHIELD, 336, 24" W X 36" H X 20" D	EA	1.000
	0676- 2-122	ITS CABINET, FURNISH & INSTALL, POLE MOUNT WITH SUNSHIELD, 336S, 24" W X 46" H X 22" D	EA	1.000
	0676- 2-141	ITS CABINET, FURNISH & INSTALL, BASE MOUNT WITH SUNSHIELD, 336, 24" W X 36" H X 20" D	EA	1.000
	0676- 2-600	ITS CABINET- REMOVE	EA	1.000
	0678- 1-104	CONTROLLER ACCESSORIES, REPLACE EXISTING- FURNISH AND INSTALL, LOAD SWITCH	EA	5.000

		Can Order. 003 Troposal. EZIT 7-No		
ALT	Item	Description	Unit	Quantity
	0682- 1-113	ITS CCTV CAMERA, F&I, DOME PTZ ENCLOSURE - PRESSURIZED, IP, HIGH DEFINITION	EA	1.000
	0682- 1-133	ITS CCTV CAMERA, F&I, DOME ENCLOSURE - NON-PRESSURIZED, IP, HIGH DEFINITION	EA	5.000
	0682- 1-143	ITS CCTV CAMERA, F&I, EXTERNAL POSITIONER PTZ- NON- PRESSURIZED, IP, HIGH DEFINITION	EA	1.000
	0682- 1-400	ITS CCTV CAMERA, RELOCATE	EA	1.000
	0682- 1-600	ITS CCTV CAMERA, REMOVE & DISPOSAL	EA	1.000
	0684- 1- 1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	EA	6.000
	0684- 1- 6	MANAGED FIELD ETHERNET SWITCH, REMOVE- CABINET TO REMAIN	EA	5.000
	0684- 2- 1	DEVICE SERVER, FURNISH & INSTALL	EA	5.000
	0684- 2- 6	DEVICE SERVER, REMOVE- CABINET TO REMAIN	EA	5.000
	0684- 5- 1	MEDIA CONVERTER, FURNISH & INSTALL	EA	5.000
	0684- 5- 6	MEDIA CONVERTER, REMOVE- CABINET TO REMAIN	EA	5.000
	0684- 6-11	WIRELESS COMMUNICATION DEVICE, FURNISH & INSTALL ETHERNET ACCESS POINT	EA	5.000
	0684- 6-40	WIRELESS COMMUNICATION DEVICE, RELOCATE	EA	5.000
	0684- 6-60	WIRELESS COMMUNICATION DEVICE, REMOVE	EA	5.000
	0684- 90-102	NETWORK DEVICE, CELLULAR MODEM	EA	1.000
	0685- 1-11	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE	EA	5.000
	0685- 1-12	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, ONLINE/DOUBLE CONVERSION	EA	3.000
	0685- 1-13	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE WITH CABINET	EA	3.000
	0685- 1-14	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, ONLINE/DOUBLE CONVERSION WITH CABINET	EA	3.000
	0685- 1-60	UNINTERRUPTIBLE POWER SUPPLY, REMOVE- POLE/CABINET REMAINS	EA	3.000
	0695- 1- 1	TRAFFIC MONITORING SITE VEHICLE SENSOR-NON-WEIGHT, FURNISH & INSTALL	EA	10.000
	0695- 5- 1	TRAFFIC MONITORING SITE SOLAR POWER UNIT, FURNISH & INSTALL	EA	1.000
	0695- 6-12	TRAFFIC MONITORING SITE INDUCTIVE LOOP ASSEMBLY, FURNISH & INSTALL, 2 LOOPS	EA	10.000
	0695- 7-131	TRAFFIC MONITORING SITE CABINET, FURNISH & INSTALL, TYPE 3, BASE MOUNT	EA	5.000
	0695- 7-132	TRAFFIC MONITORING SITE CABINET, FURNISH & INSTALL, TYPE 3, PEDESTAL MOUNT	EA	5.000
	0695- 7-162	TRAFFIC MONITORING SITE CABINET, F&I, TYPE 3, 2 PANE BACK, PEDESTAL MOUNT	EA	5.000
	0695- 7-600	TRAFFIC MONITORING SITE CABINET, REMOVE EXISTING CABINET	EA	5.000
	0700- 5-11	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF	EA	10.000
	0700- 5-21	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	10.000
	0700- 5-22	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF	EA	15.000
	0700- 5-50	INTERNALLY ILLUMINATED SIGN, RELOCATE	EA	10.000

ALT	Item	Description	Unit	Quantity
	0700- 5-60	INTERNALLY ILLUMINATED SIGN, REMOVE	EA	10.000
	0700- 5-70	INTERNALLY ILLUMINATED SIGN, RETROFIT KIT OR LED RETROFIT BUI BS FOR EXISTING SIGN	EA	10.000

Letting: 02240214 Call Order: 004 Proposal: E21H8 District:02

Counties: DIST/ST-WIDE, TAYLOR

Road Name: Asphalt Repairs

Limits: Midpoint

Project(s): 41021557254(\*) Federal Aid No: N/A

Total Roadway Length: 0.000 Miles Contract Days: 45

Total Bridge Length: 0.000 Miles Letting Date: 02/14/24

Total Proposal Length: 0.000 Miles Contract Execution Days: 10

Special Start Date: N/A

Aquis/Flexible Start Time: 00 Days (acq. time)

Proposal Budget Estimate: \$250,000.00

Please read the full advertisement

Description:

The work under this Contract consists of supplying all equipment, materials, labor, and incidentals to mill and resurface the roadway, replacement of all thermoplastic striping, reflective pavement markers (RPM's) and Maintenance of Traffic (MOT) in various locations on SR-30/SR-20 (US-19) in Taylor County. LUMP SUM. BID EXPRESS MANDATORY.

Call Order: 004 Proposal: E21H8

ALT Item Description Unit Quantity
Section 0001 ASPHALT REPAIR (MECHANICAL) (TN)

E999- 10- 41 MAINTENANCE LUMP SUM CONTRACT LS 1.000

Letting: 02240214 Call Order: 005 Proposal: E21H9 District:02

Counties: DIST/ST-WIDE, LAFAYETTE, TAYLOR

Road Name: Rework Shoulders/Sodding

Limits: Midpoint

Project(s): 41021557255(\*) Federal Aid No: N/A

Total Roadway Length:0.000 MilesContract Days:120Total Bridge Length:0.000 MilesLetting Date:02/14/24Total Proposal Length:0.000 MilesContract Execution Days:10

Special Start Date: N/A

Aquis/Flexible Start Time: 00 Days (acq. time)

Proposal Budget Estimate: \$200,000.00

Please read the full advertisement

### Description:

The work under this Contract consists of providing equipment, labor, materials, Maintenance of Traffic (MOT), and all incidentals to make spot repairs to non-paved shoulders and front slopes by removing excess materials, adding suitable fill material, furnishing, and applying a healthy stand of Bahia sod, and watering to restore the roadside for drainage purposes, re-establish turf, and to provide a safe recovery area in Lafayette and Taylor Counties. BID EXPRESS MANDATORY.

Call Order: 005 Proposal: E21H9

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ALT Item	Description	Unit	Quantity		
Section 0001 REPAIRING NON-PAVED SHLDRS (MANUAL) (SY)					
E575- 1- 8	SODDING, BAHIA	SY	29,320.430		
E577- 70- 1	REWORKING SHOULDERS (SPOT REPAIRS)	SY	29,320.430		

Letting: 02240214 Call Order: 006 Proposal: E21I1-R0 District:02

Counties: DIST/ST-WIDE, LAFAYETTE, MADISON, TAYLOR

Road Name: Dump Truck Hauling

Limits: Midpoint

Project(s): 41021557258(\*) Federal Aid No: N/A

Total Roadway Length: 0.000 Miles Contract Days: 365

Total Bridge Length: 0.000 Miles Letting Date: 02/14/24

Total Proposal Length: 0.000 Miles Contract Execution Days: 10

Special Start Date: N/A

Aquis/Flexible Start Time: 00 Days (acq. time)

Proposal Budget Estimate: \$275,000.00

Please read the full advertisement

### Description:

The work under this Contract consists of providing equipment and operators necessary for the transportation of bulk materials to be used by Department of Transportation or other personnel. Hauling the material from the loading location(s) to the unloading location(s) at times specified by the Engineer. Providing dump truck equipment that is in a safe and operating condition. Dump truck operators must hold a valid license, with proper endorsement and commensurate with the vehicle being driven on various roadways in Lafayette, Madison, and Taylor Counties. RENEWAL OPTION. BID EXPRESS MANDATORY.

Call Order: 006 Proposal: E21I1-R0

ALT Item Description Unit Quantity

Section 0001 MAINTENANCE SUPPORT SERVICES (MH)

E100- 1- 16 DUMP TRUCK WITH OPERATOR, 16 CY TRUCK- MAINTENANCE HR 1,950.000
HAULING

Letting: 02240214 Call Order: 007 Proposal: E21L4 District:02

Counties: COLUMBIA

Road Name: Landscaping - I75 at US 90

Limits: 29180000

Project(s): 44537415201(\*) Federal Aid No: N/A

Total Roadway Length:0.694 MilesContract Days:910Total Bridge Length:0.000 MilesLetting Date:02/14/24

Total Proposal Length: 0.694 Miles Contract Execution Days: 10

Special Start Date: N/A

Aguis/Flexible Start Time: 15 Days (acq. time)

Proposal Budget Estimate: \$1,125,501.00

Please read the full advertisement

### Description:

The work under this Contract consists of the improvements to furnish, install and establish highway landscaping and irrigation at I-75 at US 90. EXPERIENCE IN LANDSCAPING (FORM 850-070-09) MUST BE COMPLETED AND SUBMITTED WITH THE BID. LUMP SUM. BID EXPRESS MANDATORY.

SPECIAL BID REQUIREMENT: Landscape Projects - Submit with the bid, a letter of reference from one (1) company or government agency that indicates the company names in the bid is engaged in or has satisfactorily completed a contract with similar work and budget amount within the last (3) three years as the prime contractor on a Landscape Contract. Submit with the bid, three (3) letters of endorsements with similar work and budget amount from three (3) separate Florida registered Landscape Architects.

Call Order: 007 Proposal: E21L4

ALT	Item	Description	Unit	Quantity	
Section 0001 BETTERMENT (MH)					
	0590-71-2	IRRIGATION SYSTEM- WATER CONNECTION (DO NOT BID)	LS	1.000	
	E999- 10- 41	MAINTENANCE LUMP SUM CONTRACT	LS	1.000	

Letting: 02240214 Call Order: 008 Proposal: E21L5 District:02

Counties: ALACHUA

Road Name: US441 Alachua Landscape

Limits: 26020000

Project(s): 20764855201(\*) Federal Aid No: N/A

Total Roadway Length:3.194 MilesContract Days:830Total Bridge Length:0.000 MilesLetting Date:02/14/24

Total Proposal Length: 3.194 Miles Contract Execution Days: 10

Special Start Date: N/A

Aguis/Flexible Start Time: 15 Days (acq. time)

Proposal Budget Estimate: \$970,297.00

Please read the full advertisement

### Description:

The work under this Contract consists of the improvements to furnish, install and establish highway landscaping and irrigation at SR 20 (US 441) from CR 2054 to NW 147th Drive. EXPERIENCE IN LANDSCAPING (FORM 850-070-09) MUST BE COMPLETED AND SUBMITTED WITH THE BID. LUMP SUM. BID EXPRESS MANDATORY.

SPECIAL BID REQUIREMENT: Landscape Projects - Submit with the bid, a letter of reference from one (1) company or government agency that indicates the company names in the bid is engaged in or has satisfactorily completed a contract with similar work and budget amount within the last (3) three years as the prime contractor on a Landscape Contract. Submit with the bid, three (3) letters of endorsements with similar work and budget amount from three (3) separate Florida registered Landscape Architects.

Call Order: 008 Proposal: E21L5

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ALT	Item	Description	Unit	Quantity
Section 0001 BETTERMENT (MH)				
	0590-71-2	IRRIGATION SYSTEM- WATER CONNECTION (DO NOT BID)	LS	1.000
	E999- 10- 41	MAINTENANCE LUMP SUM CONTRACT	LS	1.000

Letting: 02240214 Call Order: 009 Proposal: E21L6-R0 District:02

Counties: ALACHUA

Road Name: Gainesville Maintenance Routine Maintenance-BDI

Limits: Midpoint

Project(s): 43890537201(\*) Federal Aid No: N/A

Total Roadway Length:0.000 MilesContract Days:365Total Bridge Length:0.000 MilesLetting Date:02/14/24Total Proposal Length:0.000 MilesContract Execution Days:10

Special Start Date: N/A

Aguis/Flexible Start Time: 00 Days (acq. time)

Proposal Budget Estimate: \$53,406.00

Please read the full advertisement

### Description:

This is a Small Business Development Initiative and a Work Document Driven Contract consist of manual herbicide application to roadside ditches, outfall ditches, retention areas, ditch pavement joints, pipe end treatments, miscellaneous drainage structures, guardrail, other associated appurtenances and spot treatment and control of invasive weeds on Florida Department of Transportation right of ways in Alachua and Bradford Counties. Mobilization and Maintenance of Traffic are incidental to the pay items listed. RENEWAL OPTION. BID EXPRESS MANDATORY.

BUSINESS DEVELOPMENT INITIATIVE -- Bidders must be a "Small Business" as defined by FDOT. Small business size standards can be found at

https://www.fdot.gov/equalopportunity/bdi.shtm

For more information about bidding on BDI projects, please see the training guide located at https://www.fdot.gov/equalopportunity/bdi.shtm

Prequalification per Rule 14-22 is not required.

Bidders must complete and submit the Small Business Affidavit (Form No. 275-000-01) for approval prior to receipt of bid documents. The form may be accessed at: https://www.fdot.gov/equalopportunity/bdi.shtm

It is only necessary to submit the Small Business Affidavit (SBA) form once per year.

Send a completed and notarized affidavit as an attachment to: SmallBusiness@dot.state.fl.us

All Sublet work must be contracted to a small business or businesses as defined by the Department. The subcontractor must also submit a notarized Small Business Affidavit Form provided by the Department prior to the start of work.

Proposal Guaranty of \$500 is required for bids over \$150,000 and may be in the form of a Cashier's Check, the BDI Bid or Proposal Bond (Form No. 375-020-16), or the standard Bid or Proposal Bond form, Form No. 375-020-09).

A Contract Bond is not required for contracts \$250,000.00 and less.

ALT	Item	Description	Unit	Quantity
Sectio	n			
	E580-337- 2	HERBICIDE (STRIP APPLICATION)	AC	300.000
	E580-337- 3	HERBICIDE (SPOT APPLICATION < 100 SF)	SF	20,000.000
	E580-337- 4	HERBICIDE (STRIP APPLICATION)(AQUATIC)	AC	70.330

Letting: 02240214 Call Order: 010 Proposal: E21L7-R0 District:02

Counties: ALACHUA, DIST/ST-WIDE

Road Name: Gainesville Maintenance Routine Maintenance

Limits: Midpoint

Project(s): 41021347270(\*) Federal Aid No: N/A

Total Roadway Length:0.000 MilesContract Days:365Total Bridge Length:0.000 MilesLetting Date:02/14/24Total Proposal Length:0.000 MilesContract Execution Days:10

Special Start Date: N/A

Aguis/Flexible Start Time: 00 Days (acq. time)

Proposal Budget Estimate: \$191,875.00

Please read the full advertisement

### Description:

The improvements under this work document driven contract consist of routine tree pruning and trimming behind sidewalks, curb & gutter and over travel lanes approximately three (3) cycles (times) per year. Selective tree pruning and trimming will be performed as needed throughout the contract time period as listed in the bid items within state maintained right of ways in urbanized areas of Alachua County. Pole saws, hedge trimmers, bucket trucks, chainsaws, and other hand tools and equipment may be required to perform the work. All vegetative material will need to be picked up and removed from the right of way daily and disposed of properly. Mobilization and Maintenance of Traffic are incidental to the pay items listed. RENEWAL OPTION. BID EXPRESS MANDATORY.

ALT	Item	Description	Unit	Quantity		
Section	Section 0001 TREE TRIMMING AND REMOVAL (MH)					
	E580-336-	PRUNING AND TRIMMING (LESS THAN 4")	EA	70.000		
	E580-336- 1	PRUNING AND TRIMMING (4" TO 24")	EA	195.000		
	E580-336- 2	PRUNING AND TRIMMING (> 24")	EA	150.000		
	E580-336- 4	PRUNING AND TRIMMING (TREES AND SHRUBS)	PM	112.750		