

BID SOLICITATION NOTICE – District 1
FLORIDA DEPARTMENT OF TRANSPORTATION
CONSTRUCTION AND MAINTENANCE PROGRAMS
801 North Broadway Avenue Bartow, Florida 33830

Bartow, FL
December 14, 2021
Advertisement No. 01

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

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: <http://www.fdot.gov/contracts> 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 <http://www.bidx.com>. 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 **Thursday, January 13, 2022.**

Bid totals for each bid submitted will be read aloud for those present and will be available at 11:00 AM **January 13, 2022** in the Procurement Services Conference Room, Bartow, 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: contracts_admin@dot.state.fl.us or call telephone number (863)519-2559. 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: <https://fdotwp1.dot.state.fl.us/wTBidLetting/LettingMain>, 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: www.fdot.gov/contracts/d1, click "[Letting and Project Information](#)" and select letting date from the Lettings Menu. For compliance with Florida Statute 337.168(2), additional bidders and plan and specifications holders are not published beginning three working days prior to the letting.

—NOTE—

Proposals will not be issued after 11:00 AM Local Time on Wednesday, January 12, 2022 .

Document Ordering Information

Orders for documents are placed using the Contract Proposal Processing Online Ordering System at <https://fdotwp1.dot.state.fl.us/contractproposalprocessingonlineordering/>. 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 http://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 <https://fdotwp1.dot.state.fl.us/contractproposalprocessingonlineordering/>. 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) http://www.fdot.gov/contracts/PreQual_Info/prequalified.shtm 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 <http://www.fdot.gov/contracts/>. 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.

In the event multiple responsive bidders submit identical proposals (bids), the Department will determine the order in which proposals are to be considered for Contract award in accordance with Florida Laws, and any applicable Rules.

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: www.fdot.gov/contracts/d1, 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 when submitting Bids.**

BID QUESTIONS

All work is to be done in accordance with the Plans, Specifications, and Special Provisions of the State of Florida Department of Transportation. 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 furnished with the Proposal. Surety2000 or SurePath electronic Proposal Guaranty submittal may be used in conjunction with Bid Express internet bid submittal. For more information please visit <http://www.surety2000.com> for Surety2000 or <http://www.insurevision.com> for SurePath. 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: <https://www.fdot.gov/equalopportunity/eoc.shtm>

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: https://fdotwww.blob.core.windows.net/sitefinity/docs/default-source/contracts/new-bidders-orientation.pdf?sfvrsn=aef131ae_2

POSTING NOTICE

The bid tabulation and intent to award will be posted on **February 01, 2022** or **February 15, 2022** at www.fdot.gov/contracts/d1, 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 , the 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 <http://www.floridajobs.org>.

EMAIL SUBSCRIPTION LIST

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

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: December 14, 2021

Letting ID: 01220113

Please use the following proposal ID and the letting ID when ordering plans/proposal or specifications for the January 13, 2022 letting.

Page Number	Proposal Id	Proposal Notes	Fin Proj Numbers	County
7	E1U13		44405015201(*) 44405015202	POLK
12	E1U15		44448515201(*) 44448515202	CHARLOTTE
17	E1V00-R0		43272727212(*)	DIST/ST-WIDE, POLK
18	E1V01-R0		44968017201(*)	POLK
19	E1V02-R0		43265017265(*)	DESOTO, DIST/ST-WIDE, HARDEE
20	E1V03-R0		43272917289(*)	DIST/ST-WIDE, LEE
21	E1V04-R0		43272827222(*)	DIST/ST-WIDE, MANATEE

Proposal Note Codes:

Note: () indicates lead project*

**Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities**

Letting:	01220113	Call Order: 001	Proposal: E1U13	District:01
Counties:	POLK			
Road Name:	SR 540			
Limits:	16030000			
Project(s):	44405015201(*)	Federal Aid No:	N/A	
Project(s):	44405015202	Federal Aid No:	N/A	
Total Roadway Length:	2.128 Miles	Contract Days:	325	
Total Bridge Length:	0.000 Miles	Letting Date:	01/13/22	
Total Proposal Length:	2.128 Miles	Contract Execution Days:		
		Special Start Date:	N/A	
		Aquis/Flexible Start Time:	120 Days (Aqui Time)	
Proposal Budget Estimate:	\$2,825,922.93			

Please read the full advertisement

Description: A+B Bidding/Incentive-Disincentive

The improvements under this Contract consist of widening, milling and resurfacing, overbuild, median improvements, signing and pavement markings, signalization and lighting along SR 555 (US 17) from South of SR 540 to North of SR 540 and along SR 540 from East of SR 555 (US 17) to West of 1st Street in Polk County.

NOTE: This is a cost plus time proposal(A+B). The following sites are cost plus time sites.

Site	Description	Road Cost Per Day	Maximum Days
00	Contract Time	10000.00	325

Call Order: 001 Proposal: E1U13

ALT	Item	Description	Unit	Quantity
Section 0001 Roadway				
	0101- 1-	MOBILIZATION (44405015201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44405015201)	LS	1.000
	0102- 2-200	SPECIAL DETOUR- TEMPORARY PAVEMENT (44405015201)	LS	1.000
	0102- 2-300	SPECIAL DETOUR- TEMPORARY EARTHWORK/BASE (44405015201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	164.000
	0102- 60-	WORK ZONE SIGN	ED	7,320.000
	0102- 61-	BUSINESS SIGN	EA	13.000
	0102- 71- 13	TEMPORARY BARRIER, F&I, LOW PROFILE, CONCRETE	LF	1,320.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	18,095.000
	0102- 74- 8	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	FD	5,600.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	255.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	2,347.000
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	325.000
	0102-107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	325.000
	0102-115-	TYPE III BARRICADE	ED	70.000
	0104- 10- 3	SEDIMENT BARRIER	LF	1,204.000
	0104- 15-	SOIL TRACKING PREVENTION DEVICE	EA	2.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	27.000
	0107- 1-	LITTER REMOVAL	AC	17.020

Call Order: 001 Proposal: E1U13

ALT	Item	Description	Unit	Quantity
	0107- 2-	MOWING	AC	5.890
	0110- 1- 1	CLEARING & GRUBBING (44405015201)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (44405015202)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	2,124.000
	0120- 1-	REGULAR EXCAVATION	CY	2,090.200
	0120- 6-	EMBANKMENT	CY	256.800
	0160- 4-	TYPE B STABILIZATION	SY	3,961.000
	0285-710-	OPTIONAL BASE, BASE GROUP 10	SY	3,161.000
	0327- 70- 4	MILLING EXISTING ASPHALT PAVEMENT, 3" AVG DEPTH	SY	15,431.000
	0327- 70- 6	MILLING EXISTING ASPHALT PAVEMENT, 1 1/2" AVG DEPTH	SY	9,205.000
	0334- 1- 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	1,774.600
	0337- 7- 83	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-12.5, PG 76 -22	TN	2,290.000
	0400- 0- 11	CONCRETE CLASS NS, GRAVITY WALL INDEX 400-011	CY	97.400
	0425- 1-351	INLETS, CURB, TYPE P-5, <10'	EA	6.000
	0425- 1-361	INLETS, CURB, TYPE P-6, <10'	EA	3.000
	0425- 2- 61	MANHOLES, P-8, <10'	EA	1.000
	0425- 2- 63	MANHOLES, P-8, PARTIAL	EA	3.000
	0430-175-115	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 15"S/CD	LF	23.000
	0430-175-118	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 18"S/CD	LF	272.000
	0515- 1- 2	PIPE HANDRAIL - GUIDERAIL, ALUMINUM	LF	436.000
	0520- 1- 7	CONCRETE CURB & GUTTER, TYPE E	LF	567.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	1,656.000
	0520- 5- 11	TRAFFIC SEPARATOR CONCRETE-TYPE I, 4' WIDE	LF	1,430.000
	0520- 70-	CONCRETE TRAFFIC SEPARATOR, SPECIAL- VARIABLE WIDTH	SY	256.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	1,060.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	522.000
	0527- 2-	DETECTABLE WARNINGS	SF	198.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	930.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	897.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	2.251
	0710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	1,037.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	1,014.000
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	0.948
	0710- 11-141	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6"	GM	0.124
	0710- 11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	23.000
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	82.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	1.821
	0710- 11-241	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION, 6"	GM	0.124
	0999- 16-	PARTNERING, DO NOT BID (44405015201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44405015201)	LS	1.000

Call Order: 001 Proposal: E1U13

ALT	Item	Description	Unit	Quantity
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44405015202)	LS	1.000
Section 0002 Signing				
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	42.000
	0700- 1- 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	7.000
	0700- 1- 13	SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS	1.000
	0700- 1- 14	SINGLE POST SIGN, F&I GROUND MOUNT, 31+ SF	AS	1.000
	0700- 1- 50	SINGLE POST SIGN, RELOCATE	AS	1.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	37.000
	0700- 2- 13	MULTI- POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS	1.000
	0700- 4-113	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, CANTILEVER, 31-40 FT	EA	1.000
	0700- 4-610	OVERHEAD STATIC SIGN STRUCTURE, REMOVE CANTILEVER	EA	1.000
	0704- 1- 2	TUBULAR MARKER, DURABLE, 36" YELLOW POST	EA	7.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	477.000
	0710- 11-290	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE	SF	24.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (44405015201)	LS	1.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (44405015202)	LS	1.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	1,470.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	1,264.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.246
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	19.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	73.000
	0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	0.154
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	2.277
	0711- 16-131	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	0.818
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	1.130
Section 0003 Lighting				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	754.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	197.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	14.000
	0715- 1- 13	LIGHTING CONDUCTORS, F&I, INSULATED, NO 4 TO NO 2	LF	3,245.000
	0715- 1- 60	LIGHTING CONDUCTORS, REMOVE & DISPOSE, CONTRACTOR OWNS	LF	1,644.000
	0715- 4- 13	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 40' MOUNTING HEIGHT	EA	4.000
	0715- 4- 23	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE SPECIAL FOUNDATION, 40' MOUNTING HEIGHT	EA	2.000
	0715- 4- 60	LIGHT POLE COMPLETE, RELOCATE	EA	5.000
	0715-500- 1	POLE CABLE DISTRIBUTION SYSTEM, FURNISH AND INSTALL, CONVENTIONAL	EA	11.000

Call Order: 001 Proposal: E1U13

ALT	Item	Description	Unit	Quantity
Section 0004 Signalization				
	0611- 1- 1	ITSFM SUBSURFACE DOCUMENTATION- PROJECT LENGTH	MI	0.701
	0611- 2- 1	ITSFM LOCATION DOCUMENTATION- INTERSECTION	EA	2.000
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	387.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	2,109.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	2.000
	0632- 7- 6	SIGNAL CABLE, REMOVE- INTERSECTION	PI	2.000
	0633- 1-121	FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS	LF	6.000
	0633- 1-420	FIBER OPTIC CABLE, RELOCATE, UNDERGROUND	LF	1,344.000
	0633- 1-620	FIBER OPTIC CABLE, REMOVE, UNDERGROUND	LF	16.000
	0633- 2- 31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	EA	54.000
	0633- 2- 32	FIBER OPTIC CONNECTION, INSTALL, TERMINATION	EA	12.000
	0633- 3- 15	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED PATCH PANEL	EA	1.000
	0633- 3- 51	FIBER OPTIC CONNECTION HARDWARE, ADJUST/MODIFY SPLICE ENCLOSURE	EA	2.000
	0633- 3- 56	FIBER OPTIC CONNECTION HARDWARE, ADJUST/MODIFY PATCH PANEL	EA	1.000
	0633- 6-	FIBER OPTIC CABLE LOCATOR	DA	325.000
	0634- 4-153	SPAN WIRE ASSEMBLY, F&I, TWO POINT, BOX OR DROP BOX	PI	1.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	39.000
	0639- 1-112	ELECTRICAL POWER SERVICE, F&I, OVERHEAD METER PURCHASED BY CONTRACTOR FROM POWER COMPANY	AS	1.000
	0641- 2- 18	PRESTRESSED CONCRETE POLE, F&I, TYPE P-VIII	EA	4.000
	0641- 2- 60	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- PEDESTAL/SERVICE POLE	EA	4.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	12.000
	0646- 1- 12	ALUMINUM SIGNALS POLE, FURNISH & INSTALL PEDESTRIAN DETECTOR POST	EA	1.000
	0646- 1- 60	ALUMINUM SIGNALS POLE, REMOVE	EA	8.000
	0649- 21- 10	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 60'	EA	1.000
	0649- 26- 5	STEEL MAST ARM ASSEMBLY, REMOVE, DEEP FOUNDATION- BOLT ON ATTACHMENT	EA	1.000
	0650- 1- 14	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	AS	19.000
	0650- 1- 19	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 5 SECTION CLUSTER, 1 WAY	AS	3.000
	0650- 1- 60	VEHICULAR TRAFFIC SIGNAL, REMOVE- POLES TO REMAIN	AS	2.000
	0653- 1- 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	13.000
	0653- 1- 60	PEDESTRIAN SIGNAL, REMOVE PED SIGNAL- POLE/PEDESTAL TO REMAIN	AS	2.000
	0660- 1-109	LOOP DETECTOR INDUCTIVE, F&I, TYPE 9	EA	11.000
	0660- 1-110	LOOP DETECTOR INDUCTIVE, F&I, TYPE 10	EA	2.000
	0660- 2-102	LOOP ASSEMBLY, F&I, TYPE B	AS	22.000
	0660- 2-106	LOOP ASSEMBLY, F&I, TYPE F	AS	20.000

Call Order: 001 Proposal: E1U13

ALT	Item	Description	Unit	Quantity
	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	4.000
	0663- 1-400	SIGNAL PRIORITY & PREEMPTION SYSTEM, RELOCATE	EA	2.000
	0665- 1- 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	13.000
	0665- 1- 60	PEDESTRIAN DETECTOR, REMOVE- POLE/PEDESTAL TO REMAIN	EA	2.000
	0670- 5-112	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA, 2 PREEMPTION	AS	1.000
	0671- 2- 11	TRAFFIC CONTROLLER WITHOUT CABINET, F&I IN EXISTING CABINET, NEMA	EA	1.000
	0671- 2- 60	TRAFFIC CONTROLLER, REMOVE- CABINET TO REMAIN	EA	1.000
	0676- 1-500	TRAFFIC SIGNAL CONTROLLER CABINET, ADJUST/MODIFY	EA	1.000
	0676- 1-600	TRAFFIC SIGNAL CONTROLLER CABINET, REMOVE	EA	1.000
	0682- 1-113	ITS CCTV CAMERA, F&I, DOME PTZ ENCLOSURE - PRESSURIZED, IP, HIGH DEFINITION	EA	1.000
	0682- 1-400	ITS CCTV CAMERA, RELOCATE	EA	1.000
	0684- 1- 1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	EA	1.000
	0685- 1- 13	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE WITH CABINET	EA	1.000
	0700- 3-201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	3.000
	0700- 3-601	SIGN PANEL, REMOVE, UP TO 12 SF	EA	4.000
	0700- 5- 22	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF	EA	6.000

Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities

Letting:	01220113	Call Order: 002	Proposal: E1U15	District:01
Counties:	CHARLOTTE			
Road Name:	SR 45			
Limits:	01010000			
Project(s):	44448515201(*)	Federal Aid No: N/A		
Project(s):	44448515202	Federal Aid No: N/A		
Total Roadway Length:	8.224 Miles	Contract Days:	450	
Total Bridge Length:	0.050 Miles	Letting Date:	01/13/22	
Total Proposal Length:	8.274 Miles	Contract Execution Days:		
		Special Start Date:	N/A	
		Aquis/Flexible Start Time:	120 Days (Aqui Time)	
Proposal Budget Estimate:	\$8,797,178.22			

Please read the full advertisement

Description:

The improvements under this Contract consist of milling and resurfacing, base work, shoulder treatment, drainage improvements, curb and gutter, guardrail, sidewalks, bridge joints, capping irrigation, traffic signals, lighting and signing and pavement markings on State Road 45 (US 41) from south of Payne Street to north of Rio Villa Drive, in Charlotte County.

Call Order: 002 Proposal: E1U15

ALT	Item	Description	Unit	Quantity
Section 0001 Structures				
	0458- 1- 21	BRIDGE DECK EXPANSION JOINT, REHABILITATION, POURED JOINT WITH BACKER ROD	LF	177.000
	0458- 2-	POLYMER NOSING FOR BRIDGE DECK EXPANSION JOINT	CF	50.000
Section 0002 Roadway				
	0101- 1-	MOBILIZATION (44448515201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44448515201)	LS	1.000
	0102- 2-200	SPECIAL DETOUR- TEMPORARY PAVEMENT (44448515201)	LS	1.000
	0102- 2-300	SPECIAL DETOUR- TEMPORARY EARTHWORK/BASE (44448515201)	LS	1.000
	0102- 3-	COMMERCIAL MATERIAL FOR TEMPORARY DRIVEWAY MAINTENANCE	CY	45.400
	0102- 4- 1	PEDESTRIAN OR BICYCLE SPECIAL DETOUR (44448515201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	624.000
	0102- 60-	WORK ZONE SIGN	ED	37,365.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	78,021.000
	0102- 74- 8	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	FD	4,893.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	1,040.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	2,804.000
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	900.000
	0102-107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	900.000
	0102-115-	TYPE III BARRICADE	ED	873.000
	0102-150- 1	PORTABLE REGULATORY, SIGN	ED	792.000
	0102-150- 2	RADAR SPEED DISPLAY UNIT	ED	792.000
	0104- 10- 3	SEDIMENT BARRIER	LF	35,847.000

Call Order: 002 Proposal: E1U15

ALT	Item	Description	Unit	Quantity
	0104- 11-	FLOATING TURBIDITY BARRIER	LF	936.000
	0104- 15-	SOIL TRACKING PREVENTION DEVICE	EA	2.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	33.000
	0107- 1-	LITTER REMOVAL	AC	1,121.580
	0107- 2-	MOWING	AC	984.250
	0110- 1- 1	CLEARING & GRUBBING (44448515202)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	1,773.000
	0110- 7- 1	MAILBOX, F&I SINGLE	EA	6.000
	0120- 1-	REGULAR EXCAVATION	CY	5,799.300
	0120- 4-	SUBSOIL EXCAVATION	CY	334.400
	0120- 6-	EMBANKMENT	CY	6,244.800
	0160- 4-	TYPE B STABILIZATION	SY	34,206.000
	0285-701-	OPTIONAL BASE, BASE GROUP 01	SY	5,202.000
	0285-711-	OPTIONAL BASE, BASE GROUP 11	SY	15,465.000
	0286- 1-	TURNOUT CONSTRUCTION/DRIVEWAY BASE- OPTIONAL MATERIALS	SY	581.000
	0327- 70- 5	MILLING EXISTING ASPHALT PAVEMENT, 2" AVG DEPTH	SY	664.000
	0327- 70- 6	MILLING EXISTING ASPHALT PAVEMENT, 1 1/2" AVG DEPTH	SY	7,150.000
	0327- 70- 11	MILLING EXISTING ASPHALT PAVEMENT, 2 1/4" AVG DEPTH	SY	199.000
	0327- 70- 17	MILLING EXISTING ASPHALT PAVEMENT, 3 1/4" AVG DEPTH	SY	156,650.000
	0327- 70- 19	MILLING EXISTING ASPHALT PAVEMENT, 3/4" AVG DEPTH	SY	1,169.000
	0327- 70- 22	MILLING EXISTING ASPHALT PAVEMENT, 4 1/4" AVG DEPTH	SY	119.000
	0334- 1- 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	26,899.900
	0337- 7- 25	ASPHALT CONCRETE FRICTION COURSE, INC BIT, FC-5, PG 76-22	TN	6,960.300
	0337- 7- 83	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-12.5, PG 76-22	TN	38.800
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	9.400
	0425- 1-361	INLETS, CURB, TYPE P-6, <10'	EA	1.000
	0425- 1-521	INLETS, DT BOT, TYPE C, <10'	EA	6.000
	0425- 2- 73	MANHOLES, J-7, PARTIAL	EA	2.000
	0430-174-130	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 30"SD	LF	28.000
	0430-175-118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18"S/CD	LF	587.000
	0430-830-	PIPE FILLING AND PLUGGING- PLACE OUT OF SERVICE	CY	5.300
	0430-984-133	MITERED END SECTION , OPTIONAL ROUND, 30" SD	EA	2.000
	0520- 1- 7	CONCRETE CURB & GUTTER, TYPE E	LF	8,155.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	321.000
	0520- 70-	CONCRETE TRAFFIC SEPARATOR, SPECIAL- VARIABLE WIDTH	SY	22.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	1,348.000
	0527- 2-	DETECTABLE WARNINGS	SF	442.000
	0536- 1- 1	GUARDRAIL -ROADWAY, GENERAL TL-3	LF	266.000
	0536- 1- 3	GUARDRAIL- ROADWAY, DOUBLE FACE	LF	34.000
	0536- 8-122	GUARDRAIL TRANSITION CONNECTION TO RIGID BARRIER, F&I- INDEX 536-002, APPROACH TL-3	EA	2.000
	0536- 8-123	GUARDRAIL TRANSITION CONNECTION TO RIGID BARRIER, F&I- INDEX 536-002, TRAILING	EA	2.000
	0536- 73-	GUARDRAIL REMOVAL	LF	277.000
	0536- 85- 20	GUARDRAIL END TREATMENT- TRAILING ANCHORAGE	EA	1.000

Call Order: 002 Proposal: E1U15

ALT	Item	Description	Unit	Quantity
	0536- 85- 24	GUARDRAIL END TREATMENT- PARALLEL APPROACH TERMINAL	EA	1.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	33,180.000
	0570- 1- 3	PERFORMANCE TURF, SOD AND SOIL- SHOULDER TREATMENT INDEX 570-010	SY	14,616.000
	0590- 70- 1	IRRIGATION SYSTEM REPAIRS (44448515202)	LS	1.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	14,084.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	39.190
	0710- 11-102	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	6.580
	0710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	5,065.000
	0710- 11-124	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	10,742.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	6,139.000
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	27.885
	0710- 11-141	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6"	GM	4.981
	0710- 11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	102.000
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	770.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	29.082
	0710- 11-224	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	1,377.000
	0710- 11-241	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION, 6"	GM	1.355
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44448515201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44448515202)	LS	1.000
Section 0003 Signing				
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	121.000
	0700- 1- 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	10.000
	0700- 1- 13	SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS	16.000
	0700- 1- 50	SINGLE POST SIGN, RELOCATE	AS	1.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	89.000
	0700- 2- 14	MULTI- POST SIGN, F&I GROUND MOUNT, 31-50 SF	AS	4.000
	0700- 2- 15	MULTI- POST SIGN, F&I GROUND MOUNT, 51-100 SF	AS	2.000
	0700- 3-501	SIGN PANEL, RELOCATE, UP TO 12 SF	EA	1.000
	0700- 13- 17	RETROREFLECTIVE SIGN STRIP- WRONG WAY SIGN POST, 5'	EA	23.000
	0701- 18-101	PROFILED THERMOPLASTIC,STANDARD- ASPHALT SURFACES, WHITE, SOLID,6"	GM	5.799
	0701- 18-201	PROFILED THERMOPLASTIC,STANDARD- ASPHALT SURFACES, YELLOW, SOLID,6"	GM	5.154
	0704- 1- 1	TUBULAR MARKER, DURABLE, 36" WHITE POST	EA	17.000
	0704- 1- 2	TUBULAR MARKER, DURABLE, 36" YELLOW POST	EA	18.000
	0705- 10- 1	OBJECT MARKER, TYPE 1	EA	3.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	4,024.000
	0710- 11-190	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ISLAND NOSE	SF	894.000

Call Order: 002 Proposal: E1U15

ALT	Item	Description	Unit	Quantity
	0710- 11-290	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE	SF	485.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (44448515201)	LS	1.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	1,447.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	3,069.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	1,754.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	1.423
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	29.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	220.000
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	442.000
	0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	0.387
	0711- 15-101	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6"	GM	5.058
	0711- 15-102	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SOLID, 8"	GM	1.690
	0711- 15-131	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	7.967
	0711- 15-201	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6"	GM	2.714
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	0.340
	0711- 16-102	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 8"	GM	0.184
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	0.441
	0711- 17- 1	THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS- SURFACE TO REMAIN	SF	232.000
	0713-103-101	PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.034
	0713-103-131	PERMANENT TAPE, WHITE, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM	0.032
	0713-103-201	PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.034
	0713-103-331	PERMANENT TAPE, BLACK, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM	0.032
Section 0004 Lighting				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	6,069.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	1,990.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	42.000
	0715- 1- 12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF	24,010.000
	0715- 1- 13	LIGHTING CONDUCTORS, F&I, INSULATED, NO 4 TO NO 2	LF	2,889.000
	0715- 1- 60	LIGHTING CONDUCTORS, REMOVE & DISPOSE, CONTRACTOR OWNS	LF	26,437.000
	0715- 4- 12	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 35' MOUNTING HEIGHT	EA	1.000
	0715- 4- 13	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 40' MOUNTING HEIGHT	EA	7.000
	0715- 4- 60	LIGHT POLE COMPLETE, RELOCATE	EA	8.000

Call Order: 002 Proposal: E1U15

ALT	Item	Description	Unit	Quantity
	0715- 4- 70	LIGHT POLE COMPLETE, REMOVE POLE AND FOUNDATION	EA	1.000
	0715- 5- 21	LUMINAIRE & BRACKET ARM, REPLACE LUMINAIRE AND ARM ON EXISTING POLE	EA	2.000
	0715- 11-213	LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY, POLE TOP	EA	4.000
	0715-500- 1	POLE CABLE DISTRIBUTION SYSTEM, FURNISH AND INSTALL, CONVENTIONAL	EA	16.000
Section 0005 Signalization				
	0611- 1- 1	ITSFM SUBSURFACE DOCUMENTATION- PROJECT LENGTH	MI	4.112
	0611- 2- 1	ITSFM LOCATION DOCUMENTATION- INTERSECTION	EA	1.000
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	1,205.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	1,245.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	2.000
	0632- 7- 6	SIGNAL CABLE, REMOVE- INTERSECTION	PI	2.000
	0633- 6-	FIBER OPTIC CABLE LOCATOR	DA	450.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	29.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	6.000
	0646- 1- 60	ALUMINUM SIGNALS POLE, REMOVE	EA	5.000
	0650- 2-109	VEHICULAR SIGNAL AUXILIARIES, REPAIR/REPLACE/RETROFIT- FURNISH & INSTALL, BACKPLATE- FLEXIBLE REQUIRED	EA	10.000
	0653- 1- 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	5.000
	0653- 1- 12	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS	AS	1.000
	0660- 1-109	LOOP DETECTOR INDUCTIVE, F&I, TYPE 9	EA	8.000
	0660- 2-102	LOOP ASSEMBLY, F&I, TYPE B	AS	26.000
	0660- 2-106	LOOP ASSEMBLY, F&I, TYPE F	AS	1.000
	0665- 1- 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	7.000
	0670- 5-400	TRAFFIC CONTROLLER ASSEMBLY, MODIFY	AS	2.000
	0682- 1-133	ITS CCTV CAMERA, F&I, DOME ENCLOSURE - NON-PRESSURIZED, IP, HIGH DEFINITION	EA	1.000
	0685- 1- 13	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE WITH CABINET	EA	1.000
	0700- 11-391	ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL OVERHEAD MOUNT- AC POWERED, BLANK OUT SIGN, UP TO 12 SF	AS	1.000

