BID SOLICITATION NOTICE – Turnpike FLORIDA DEPARTMENT OF TRANSPORTATION CONSTRUCTION AND MAINTENANCE PROGRAMS

Ocoee, FL January 12, 2024 Advertisement No. 1

Florida Turnpike Headquarters FL Turnpike MP 263, Building 5315 Ocoee, FL 34761

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: https://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 https://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 02:30 PM Local Time on Tuesday, March 12, 2024.

Bid totals for each bid submitted will be read aloud for those present and will be available at 02:30 PM March 12, 2024 in the Turnpike Headquarters, Building 5315, Ocoee, 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 (407)264-3885. 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/tp, click "Letting and Project Information" and select letting date from the Lettings Menu.

----NOTE----

Proposals will not be issued after 02:30 PM Local Time on Monday, March 11, 2024.

Document Ordering Information

Orders for documents are placed using the Contract Proposal Processing Online Ordering System at CPP.Web (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 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) https://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 https://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/tp, 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 shall be acknowledged when submitting bids.

BID QUESTIONS

All work is to be done in accordance with the Plans, Specifications, and Special Provisions of 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 Tinubu Surety Solution electronic Proposal Guaranty submittal may be used in conjunction with Bid Express internet bid submittal. For more information please visit https://www.tinubu.com 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: 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 March 26, 2024 or April 09, 2024 at www.fdot.gov/contracts/tp, 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 https://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 https://www.floridajobs.org.

EMAIL SUBSCRIPTION LIST

To get on the e-mail subscription list, go to https://fdotwp1.dot.state.fl.us/reportsubscriptions/ and fill out the necessary information to "Subscribe". To obtain information concerning other districts, go to https://www.fdot.gov/contracts/district-offices/distro.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: January 12, 2024

Letting ID: 08240312

Please use the following proposal ID and the letting ID when ordering plans/proposal or specifications for the March 12, 2024 letting.

Page Number	Proposal Id	Proposal Notes	Fin Proj Numbers	County
3	E8U30		43366315201(*) 43366315603	ORANGE
			43366315604	

Proposal Note Codes:

Florida Department of Transportation Bid Solicitation Notice and Approximate Quantities

Letting: 08240312 Call Order: 001 Proposal: E8U30 District:08

Counties: ORANGE

Road Name: SAND LAKE RD / TPK INTERCHANGE (SR482/SR91) (MP 257)

Limits: 75470000

 Project(s):
 43366315201(*)
 Federal Aid No: N/A

 Project(s):
 43366315603
 Federal Aid No: N/A

 Project(s):
 43366315604
 Federal Aid No: N/A

Total Roadway Length: 16.107 Miles Contract Days: 1143

Total Bridge Length: 0.092 Miles Letting Date: 03/12/24

Total Proposal Length: 16.199 Miles Contract Execution Days: 10

Special Start Date: N/A
Aquis/Flexible Start Time: 60

Proposal Budget Estimate: \$107,778,354.00

Please read the full advertisement

Description:

Work consists of providing all labor, materials, equipment and incidentals necessary for a new interchange at the existing crossing of State Road 482 (Sand Lake Road) over State Road 91 (Florida's Turnpike) in Orange County from MP 256.1 to MP 258.1. This project also includes improvements along SR 482 and President's Drive.

This Contract also includes 433663-1-56-03, Utility Work by Highway Contractor (UWHC) for Orlando Utilities Commission (OUC) and 433663-1-56-04, Utility Work by Highway Contractor for Orange County Utilities (OCU). The summary of pay items for this project is listed in the plans.

For projects in excess of \$50 million, in addition to meeting all other qualification requirements of Section 337.14, Florida Statutes, and Rule Chapter 14-22, Florida Administrative Code, any Contractor who is not prequalified and in good standing with the Department as of January 1, 2019, must submit evidence which demonstrates satisfactory completion of at least two projects, each in excess of \$15 million, for the Florida Department of Transportation or for any other state department of transportation. Acceptability of the evidence related to the two projects is at the sole discretion of the Department.

No Pre-Bid Conference. Contractor must be prequalified.

	•		
Item	Description	Unit	Quantity
0001 Structures			
0110- 3-	REMOVAL OF EXISTING STRUCTURES/BRIDGES (43366315201 BRIDGE ID 750962)	LS	1.000
0110- 3-	REMOVAL OF EXISTING STRUCTURES/BRIDGES (43366315201 BRIDGE ID 750963)	LS	1.000
0400- 2- 4	CONC CLASS II, BRIDGE SUPERSTRUCTURE	CY	1,896.200
0400- 2-10	CONCRETE CLASS II, APPROACH SLABS	CY	1,010.100
0400- 4- 1	CONCRETE CLASS IV, CULVERTS	CY	459.100
0400- 4- 5	CONCRETE CLASS IV, BRIDGE SUBSTRUCTURE	CY	745.100
0400- 7- 1	BRIDGE DECK GROOVING	SY	9,948.000
0400- 9- 1	BRIDGE DECK PLANING	SY	9,948.000
0400-147-	COMPOSITE NEOPRENE PADS	CF	79.700
0415- 1- 1	REINFORCING STEEL- ROADWAY	LB	83,753.000
0415- 1- 4	REINFORCING STEEL - BRIDGE SUPERSTRUCTURE	LB	477,166.000
0415- 1- 5	REINFORCING STEEL- BRIDGE SUBSTRUCTURE	LB	169,931.000
	0001 Structures 0110- 3- 0110- 3- 0400- 2- 4 0400- 2- 10 0400- 4- 1 0400- 4- 5 0400- 7- 1 0400- 9- 1 0400-147- 0415- 1- 1 0415- 1- 4	0001 Structures 0110- 3- REMOVAL OF EXISTING STRUCTURES/BRIDGES (43366315201 BRIDGE ID 750962) 0110- 3- REMOVAL OF EXISTING STRUCTURES/BRIDGES (43366315201 BRIDGE ID 750963) 0400- 2- 4 CONC CLASS II, BRIDGE SUPERSTRUCTURE 0400- 2- 10 CONCRETE CLASS II, APPROACH SLABS 0400- 4- 1 CONCRETE CLASS IV, CULVERTS 0400- 4- 5 CONCRETE CLASS IV, BRIDGE SUBSTRUCTURE 0400- 7- 1 BRIDGE DECK GROOVING 0400- 9- 1 BRIDGE DECK PLANING 0400-147- COMPOSITE NEOPRENE PADS 0415- 1- 1 REINFORCING STEEL - ROADWAY 0415- 1- 4 REINFORCING STEEL - BRIDGE SUPERSTRUCTURE	0001 Structures 0110- 3- REMOVAL OF EXISTING STRUCTURES/BRIDGES (43366315201 BRIDGE ID 750962) LS 0110- 3- REMOVAL OF EXISTING STRUCTURES/BRIDGES (43366315201 BRIDGE ID 750963) LS 0400- 2- 4 CONC CLASS II, BRIDGE SUPERSTRUCTURE CY 0400- 2- 10 CONCRETE CLASS II, APPROACH SLABS CY 0400- 4- 1 CONCRETE CLASS IV, CULVERTS CY 0400- 4- 5 CONCRETE CLASS IV, BRIDGE SUBSTRUCTURE CY 0400- 7- 1 BRIDGE DECK GROOVING SY 0400- 9- 1 BRIDGE DECK PLANING SY 0400-147- COMPOSITE NEOPRENE PADS CF 0415- 1- 1 REINFORCING STEEL- ROADWAY LB 0415- 1- 4 REINFORCING STEEL - BRIDGE SUPERSTRUCTURE LB

		Call Order: 001 Proposal: E0030		
ALT	Item	Description	Unit	Quantity
	0415- 1- 9	REINFORCING STEEL- APPROACH SLABS	LB	200,413.000
	0450- 2-54	PREST BEAMS: FLORIDA-I BEAM 54"	LF	8,724.000
	0455- 34- 3	PRESTRESSED CONCRETE PILING, 18" SQ	LF	12,320.000
	0455-133- 2	SHEET PILING STEEL, TEMPORARY-CRITICAL	SF	93,838.000
	0455-143- 3	TEST PILES-PRESTRESSED CONCRETE,18" SQ	LF	690.000
	0458- 1-11	BRIDGE DECK EXPANSION JOINT, NEW CONSTRUCTION, F&I POURED JOINT WITH BACKER ROD	LF	863.000
	0459- 71-	PILES, POLYETHYLENE SHEETING	SY	864.000
	0506- 2-	BRIDGE DRAINAGE PIPE	LF	72.000
	0506- 3-	BRIDGE DRAINS	EA	2.000
	0515- 4- 2	BULLET RAIL, DOUBLE RAIL	LF	973.000
	0521- 5- 4	CONCRETE TRAFFIC RAILING- BRIDGE, 32" VERTICAL FACE	LF	560.000
	0521- 5-13	CONCRETE TRAFFIC RAILING- BRIDGE, 36" SINGLE-SLOPE	LF	664.000
	0521- 6-31	CONCRETE PARAPET, RETAINING WALL SYSTEM MOUNTED W/SIDEWALK, 27" HEIGHT	LF	973.000
	0521- 8- 4	CONCRETE TRAFFIC RAILING BARRIER, WITH JUNCTION SLAB, 42" VERTICAL FACE	LF	143.000
	0521- 8- 7	CONCRETE BARRIER, WITH JUNCTION SLAB, 36" SINGLE SLOPE	LF	5,634.000
	0548- 12-	RETAINING WALL SYSTEM, PERMANENT, EXCLUDING BARRIER	SF	149,001.000
	0548- 13-	RETAINING WALL SYSTEM, TEMPORARY, EXCLUDING BARRIER	SF	8,211.000
	0550- 10-315	FENCING, TYPE R, 0-5.0', VERTICAL	LF	245.000
	0550- 10-343	FENCING, TYPE R, 7.1-8.0, W/FULL ENCLOSURE	LF	314.000
	0630- 2-16	CONDUIT, FURNISH & INSTALL, EMBEDDED CONCRETE BARRIERS AND TRAFFIC RAILINGS	LF	17,889.000
	0635- 3-13	JUNCTION BOX, FURNISH & INSTALL, EMBEDDED	EA	84.000
ection	n 0002 Roadway			
	0101- 1-	MOBILIZATION (43366315201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (43366315201)	LS	1.000
	0102- 2-200	SPECIAL DETOUR- TEMPORARY PAVEMENT (43366315201)	LS	1.000
	0102- 2-300	SPECIAL DETOUR- TEMPORARY EARTHWORK/BASE (43366315201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	1,352.000
	0102- 60-	WORK ZONE SIGN	ED	112,843.000
	0102- 61-	BUSINESS SIGN	EA	13.000
	0102- 62- 13	BARRIER MOUNTED WORK ZONE SIGN- INDEX 700-013	ED	13,344.000
	0102- 71- 15	TEMPORARY BARRIER, F&I, ANCHORED	LF	14,800.000
	0102- 71- 16	TEMPORARY BARRIER, F&I, FREE STANDING	LF	7,376.000
	0102- 71- 25	TEMPORARY BARRIER, RELOCATE, ANCHORED	LF	11,673.000
	0102- 71- 26	TEMPORARY BARRIER, RELOCATE, FREE STANDING	LF	5,774.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	1,033,909.000
	0102- 74- 8	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	FD	18,288.000
	0102-75- 1	TEMPORARY SEPARATOR, F&I REMOVE	LF	455.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	8,254.000
	0102- 78- 1	TEMPORARY RAISED/RETROREFLECTIVE PAVEMENT MARKER, TYPE D	EA	20,315.000
	0102-89-1	TEMPORARY CRASH CUSHION, REDIRECTIVE OPTION	LO	46.000
	0102-09-1	TEMI OTOTIC OTOTOTO CONTROLL TIVE OF HOLD		

ALT Item Description 0102-104- TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION 0102-107- 1 TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION 0102-115- TYPE III BARRICADE 0102-150- 1 PORTABLE REGULATORY, SIGN 0102-150- 2 RADAR SPEED DISPLAY UNIT	Unit ED ED ED ED GM GM GM	Quantity 1,864.000 1,864.000 16,371.000 6,372.000 6,372.000
0102-107- 1 TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION 0102-115- TYPE III BARRICADE 0102-150- 1 PORTABLE REGULATORY, SIGN	ED ED ED ED GM GM	1,864.000 16,371.000 6,372.000
INTERSECTION 0102-115- TYPE III BARRICADE 0102-150- 1 PORTABLE REGULATORY, SIGN	ED ED ED GM GM	16,371.000 6,372.000
0102-150- 1 PORTABLE REGULATORY, SIGN	ED ED GM GM	6,372.000
	ED GM GM	
0102-150- 2 RADAR SPEED DISPLAY LINIT	GM GM	6.372.000
5.52 100 2 TOTAL OF LED DIOI EXT ONLY	GM	-, =.500
0102-913- 21 REMOVABLE TAPE, WHITE, SOLID 6"		8.000
0102-913- 22 REMOVABLE TAPE, WHITE, 10'-30', 3'-9', 6'-10', or 2'-4' SKIP, 6" WIDE	GM	8.000
0102-913- 31 REMOVABLE TAPE, YELLOW, SOLID, 6"	O I VI	8.000
0104- 11- FLOATING TURBIDITY BARRIER	LF	1,057.000
0104- 12- STAKED TURBIDITY BARRIER- NYLON REINFORCED PVC	LF	25,840.000
0104- 18- INLET PROTECTION SYSTEM	EA	77.000
0107- 1- LITTER REMOVAL	AC	2,665.650
0107- 2- MOWING	AC	2,602.990
0108- 1- MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING (43366315201)	Γ LS	1.000
0108- 2- MONITOR EXISTING STRUCTURES- VIBRATION MONITORING (43366315201)	LS	1.000
0110- 1- 1 CLEARING & GRUBBING (43366315201)	LS	1.000
0120- 1- REGULAR EXCAVATION	CY	123,344.000
0120- 4- SUBSOIL EXCAVATION	CY	32,179.000
0120- 6- EMBANKMENT	CY	315,100.000
0160- 4- TYPE B STABILIZATION	SY	110,447.000
0285-701- OPTIONAL BASE, BASE GROUP 01	SY	15,626.000
0285-702- OPTIONAL BASE, BASE GROUP 02	SY	8,716.000
0285-704- OPTIONAL BASE, BASE GROUP 04	SY	920.000
0285-706- OPTIONAL BASE, BASE GROUP 06	SY	16,996.000
0285-709- OPTIONAL BASE, BASE GROUP 09	SY	21,894.000
0285-710- OPTIONAL BASE, BASE GROUP 10	SY	905.000
0285-712- OPTIONAL BASE, BASE GROUP 12	SY	25,749.000
0327- 70- 1 MILLING EXISTING ASPHALT PAVEMENT, 1" AVG DEPTH	SY	34,274.000
0327- 70- 5 MILLING EXISTING ASPHALT PAVEMENT, 2" AVG DEPTH	SY	3,603.000
0327- 70- 6 MILLING EXISTING ASPHALT PAVEMENT, 1 1/2" AVG DEPTH	SY	14,880.000
0327- 70- 8 MILLING EXISTING ASPHALT PAVEMENT, 2 1/2" AVG DEPTH	SY	18,231.000
0327- 70- 11 MILLING EXISTING ASPHALT PAVEMENT, 2 1/4" AVG DEPTH	SY	119,854.000
0334- 1-12 SUPERPAVE ASPHALTIC CONC, TRAFFIC B	TN	2,342.200
0334- 1-13 SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	1,068.000
0334- 1-15 SUPERPAVE ASPHALTIC CONC, TRAFFIC E	TN	6,119.700
0334- 1-52 SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC B, PG76-22	TN	1,106.100
0334- 1-53 SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC C, PG76-22	TN	1,105.300
0334- 1-55 SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC E, PG76-22	TN	17,824.200
0337- 7-25 ASPHALT CONCRETE FRICTION COURSE, INC BIT, FC-5, PG 76-22	TN	6,442.800
0337- 7-81 ASPHALT CONCRETE FRICTION COURSE,TRAFFIC B, FC-12.5, PG 76 22	S- TN	2,151.500
0337- 7-82 ASPHALT CONCRETE FRICTION COURSE,TRAFFIC C, FC-9.5, PG 76- 22	TN	232.300

ALT Item Description Unit CO 0337- 7-83 ASPHALT CONCRETE FRICTION COURSE,TRAFFIC C, FC-12.5, PG 76 TN -22 0337- 7-88 ASPHALT CONCRETE FRICTION COURSE,TRAFFIC E, FC-12.5, PG 76- TN 22 0339- 1- MISCELLANEOUS ASPHALT PAVEMENT TN 0400- 0-11 CONCRETE CLASS NS, GRAVITY WALL INDEX 400-011 CY 0425- 1-203 INLETS, CURB, TYPE 9, J BOT, <10' EA 0425- 1-311 INLETS, CURB, TYPE P-1, <10' EA 0425- 1-351 INLETS, CURB, TYPE P-5, <10' EA 0425- 1-451 INLETS, CURB, TYPE J-5, <10' EA 0425- 1-461 INLETS, CURB, TYPE J-6, <10' EA 0425- 1-483 INLETS, CURB, TYPE 8, J BOT , <10' EA 0425- 1-521 INLETS, DT BOT, TYPE C,<10' EA 0425- 1-541 INLETS, DT BOT, TYPE D, <10' EA	Quantity 1,404.000 5,362.500 604.300 493.000 2.000 11.000 6.000
-22 0337- 7-88 ASPHALT CONCRETE FRICTION COURSE,TRAFFIC E, FC-12.5, PG 76- TN 22 0339- 1- MISCELLANEOUS ASPHALT PAVEMENT TN 0400- 0-11 CONCRETE CLASS NS, GRAVITY WALL INDEX 400-011 CY 0425- 1-203 INLETS, CURB, TYPE 9, J BOT, <10' EA 0425- 1-311 INLETS, CURB, TYPE P-1, <10' EA 0425- 1-351 INLETS, CURB, TYPE P-5, <10' EA 0425- 1-451 INLETS, CURB, TYPE J-5, <10' EA 0425- 1-461 INLETS, CURB, TYPE J-6, <10' EA 0425- 1-483 INLETS, CURB, TYPE 3, J BOT, <10' EA 0425- 1-483 INLETS, CURB, TYPE 8, J BOT, <10' EA 0425- 1-521 INLETS, DT BOT, TYPE C,<10' EA	5,362.500 604.300 493.000 3.000 2.000 11.000 6.000
22 0339- 1- MISCELLANEOUS ASPHALT PAVEMENT TN 0400- 0- 11 CONCRETE CLASS NS, GRAVITY WALL INDEX 400-011 CY 0425- 1-203 INLETS, CURB, TYPE 9, J BOT, <10' EA 0425- 1-311 INLETS, CURB, TYPE P-1, <10' EA 0425- 1-351 INLETS, CURB, TYPE P-5, <10' EA 0425- 1-451 INLETS, CURB, TYPE J-5, <10' EA 0425- 1-461 INLETS, CURB, TYPE J-6, <10' EA 0425- 1-483 INLETS, CURB, TYPE 8, J BOT , <10' EA 0425- 1-521 INLETS, DT BOT, TYPE C,<10' EA	604.300 493.000 3.000 2.000 11.000 6.000
0400- 0- 11 CONCRETE CLASS NS, GRAVITY WALL INDEX 400-011 CY 0425- 1-203 INLETS, CURB, TYPE 9, J BOT, <10'	493.000 3.000 2.000 11.000 6.000
0425- 1-203 INLETS, CURB, TYPE 9, J BOT, <10'	3.000 2.000 11.000 6.000
0425- 1-311 INLETS, CURB, TYPE P-1, <10'	2.000 11.000 6.000
0425- 1-351 INLETS, CURB, TYPE P-5, <10'	11.000 6.000
0425- 1-451 INLETS, CURB, TYPE J-5, <10'	6.000
0425- 1-461 INLETS, CURB, TYPE J-6, <10'	
0425- 1-483 INLETS, CURB, TYPE 8, J BOT , <10' EA 0425- 1-521 INLETS, DT BOT, TYPE C,<10' EA	1.000
0425- 1-521 INLETS, DT BOT, TYPE C,<10' EA	
	1.000
0425- 1-541 INLETS DT BOT TYPE D <10' F△	1.000
0.20 1011 INCE 10, D1 D01, 111 E D, 110	23.000
0425- 1-543 INLETS, DITCH BOTTOM, TYPE D, J BOT, <10' EA	1.000
0425- 1-551 INLETS, DT BOT, TYPE E, <10'	12.000
0425- 1-553 INLETS, DT BOT, TYPE E, J BOT, <10'	1.000
0425- 1-581 INLETS, DT BOT, TYPE H, <10'	2.000
0425- 1-701 INLETS, GUTTER, TYPE S, <10' EA	19.000
0425- 1-703 INLETS, GUTTER, TYPE S, J BOTTOM <10'	1.000
0425- 1-881 INLETS, BARRIER WALL, RIGID, CURB & GUTTER, <=10' EA	5.000
0425- 1-921 INLETS, ADJACENT BARRIER, <=10' EA	9.000
0425- 1-923 INLETS, ADJACENT BARRIER, J BOTTOM, < 10' EA	2.000
0425- 2-41 MANHOLES, P-7, <10'	11.000
0425- 2-61 MANHOLES, P-8, <10'	5.000
0425- 2-71 MANHOLES, J-7, <10'	9.000
0425- 2-72 MANHOLES, J-7, >10'	1.000
0425- 2-73 MANHOLES, J-7, PARTIAL EA	1.000
0425- 2-91 MANHOLES, J-8, <10'	1.000
0425- 2-92 MANHOLES, J-8, >10' EA	1.000
0430-173-118 PIPE CULVERT OPTIONAL MATERIAL, ROUND, 18", GUTTER DRAIN LF	416.000
0430-174-130 PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 30"SD LF	61.000
0430-174-142 PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 42"SD LF	768.000
0430-175-115 PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 15"S/CD LF	52.000
0430-175-118 PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 18"S/CD LF	3,795.000
0430-175-124 PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 24"S/CD LF	1,023.000
0430-175-130 PIPE CULVERT, OPT MATERIAL, ROUND, 30"S/CD LF	3,731.000
0430-175-136 PIPE CULVERT, OPT MATERIAL, ROUND, 36"S/CD LF	1,244.000
0430-175-142 PIPE CULVERT, OPT MATERIAL, ROUND, 42"S/CD LF	354.000
0430-175-148 PIPE CULVERT, OPT MATERIAL, ROUND, 48"S/CD LF	273.000
0430-175-218 PIPE CULVERT,OPTIONAL MATERIAL,OTHER-ELIP/ARCH, 18"S/CD LF	505.000
0430-175-224 PIPE CULVERT,OPTIONAL MATERIAL,OTHER SHAPE-ELIP/ARCH, LF 24"S/CD	490.000
0430-175-230 PIPE CULVERT, OPT MATERIAL, OTHER SHAPE - ELIP/ARCH, LF 30"S/CD	1,077.000

ALT	Item	Description	Unit	Quantity
	0430-175-236	PIPE CULVERT, OPT MATERIAL, OTHER SHAPE - ELIP/ARCH, 36"S/CD	LF	828.000
	0430-175-254	PIPE CULVERT, OPT MATERIAL, OTHER SHAPE - ELIP/ARCH, 54"S/CD	LF	1,279.000
	0430-185-160	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, JACK & BORE, 60° , STORM AND CROSS DRAIN	LF	213.000
	0430-611-225	U-ENDWALL WITH BAFFLES, INDEX 261/430-011, 1:3 SLOPE, 18"PIPE	EA	1.000
	0430-611-325	U-ENDWALL WITH BAFFLES, INDEX 261/430-011, 1:2 SLOPE, 18"PIPE	EA	2.000
	0430-982-125	MITERED END SECTION, OPTIONAL ROUND, 18" CD	EA	21.000
	0430-982-129	MITERED END SECTION, OPTIONAL ROUND, 24" CD	EA	6.000
	0430-982-133	MITERED END SECTION, OPTIONAL ROUND, 30" CD	EA	3.000
	0430-982-138	MITERED END SECTION, OPTIONAL ROUND, 36" CD	EA	1.000
	0430-982-140	MITERED END SECTION, OPTIONAL ROUND, 42" CD	EA	4.000
	0430-982-141	MITERED END SECTION, OPTIONAL ROUND, 48" CD	EA	1.000
	0430-982-633	MITERED END SECTION, OPTIONAL - ELLIPTICAL / ARCH, 30" CD	EA	1.000
	0430-982-642	MITERED END SECTION, OPTIONAL - ELLIPTICAL / ARCH, 54" CD	EA	1.000
	0430-984-129	MITERED END SECTION, OPTIONAL ROUND, 24" SD	EA	1.000
	0430-984-133	MITERED END SECTION , OPTIONAL ROUND, 30" SD	EA	1.000
	0430-984-140	MITERED END SECTION , OPTIONAL ROUND, 42" SD	EA	4.000
	0515- 2-111	PEDESTRIAN / BICYCLE RAILING, NS, 42" TYPE 1	LF	1,493.000
	0515- 4- 2	BULLET RAIL, DOUBLE RAIL	LF	1,267.000
	0520- 1- 7	CONCRETE CURB & GUTTER, TYPE E	LF	6,295.000
	0520- 1-10	CONCRETE CURB & GUTTER, TYPE F	LF	3,091.000
	0520- 1-11	CONCRETE CURB & GUTTER, VARIABLE HEIGHT TYPE F	LF	25.000
	0520- 1-12	CONCRETE CURB & GUTTER, TYPE F WITH SPECIAL GUTTER PROFILE	LF	205.000
	0520- 2- 2	CONCRETE CURB, TYPE B	LF	222.000
	0520- 2- 4	CONCRETE CURB, TYPE D	LF	284.000
	0520- 6-	SHOULDER GUTTER- CONCRETE	LF	2,691.000
	0520- 70-	CONCRETE TRAFFIC SEPARATOR, SPECIAL- VARIABLE WIDTH	SY	542.000
	0521- 1-11	MEDIAN CONCRETE BARRIER, 38" HEIGHT	LF	45.000
	0521- 1-14	MEDIAN CONCRETE BARRIER, VARIABLE SECTION WIDTH FOR SIGN OR PIER SHIELDING	LF	419.000
	0521- 5-13	CONCRETE TRAFFIC RAILING- BRIDGE, 36" SINGLE-SLOPE	LF	39.000
	0521- 8- 7	CONCRETE BARRIER, WITH JUNCTION SLAB, 36" SINGLE SLOPE	LF	2,842.000
	0521- 72- 40	SHOULDER CONCRETE BARRIER, 38" OR 44" HEIGHT	LF	176.000
	0521- 72- 43	SHOULDER CONCRETE BARRIER, CURB AND GUTTER BARRIER	LF	1,211.000
	0521- 72- 56	SHOULDER CONCRETE BARRIER, 56" PIER PROTECTION BARRIER/CRASH WALL	LF	639.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	2,247.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	1,985.000
	0524- 1- 2	CONCRETE DITCH PAVEMENT, NON REINFORCED, 4"	SY	1,704.000
	0524- 3-	CONC CORE DITCH BLOCKS	CY	8.500
	0527- 2-	DETECTABLE WARNINGS	SF	466.000
	0530- 1-100	RIPRAP, SAND-CEMENT BAGS	CY	85.600
	0536- 1- 1	GUARDRAIL -ROADWAY, GENERAL TL-3	LF	6,957.000
	0536- 5- 1	RUB RAIL FOR GUARDRAIL, SINGLE SIDED RUB RAIL	LF	927.000

		Can Order. 001 Troposal. 20030		
ALT	Item	Description	Unit	Quantity
	0536- 6-	PIPE RAIL FOR GUARDRAIL	LF	1,294.000
	0536- 8-112	GUARDRAIL TRANSITION CONNECTION TO RIGID BARRIER, F&I-INDEX 536-001, APPROACH TL-3	EA	10.000
	0536- 8-113	GUARDRAIL TRANSITION CONNECTION TO RIGID BARRIER, F&I-INDEX 536-001, TRAILING	EA	4.000
	0536- 73-	GUARDRAIL REMOVAL	LF	4,175.000
	0536- 85- 20	GUARDRAIL END TREATMENT- TRAILING ANCHORAGE	EA	2.000
	0536- 85- 24	GUARDRAIL END TREATMENT- PARALLEL APPROACH TERMINAL	EA	6.000
	0544- 3- 1	CRASH CUSHION, TL-3, NARROW	EA	3.000
	0550- 10-220	FENCING, TYPE B, 5.1-6.0', STANDARD	LF	8,805.000
	0570- 1- 1	PERFORMANCE TURF	SY	253,815.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	20,066.000
	0581- 1- 7	RELOCATE TREES AND PALMS, PALMS, <14' OF CLEAR TRUNK, SABAL PALM ONLY	EA	24.000
	0639- 8-41	ELECTRICAL POWER SERVICE- CONTRIBUTION IN AID OF CONSTRUCTION (CIAC), PROJECT 433663-1-52-01 (DO NOT BID) (43366315201)	LS	1.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	28.929
	0710- 11-102	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	0.035
	0710- 11-103	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE MARKINGS, 12"	GM	1.787
	0710- 11-124	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	541.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	643.000
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	29.934
	0710- 11-141	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6"	GM	0.393
	0710- 11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	9.000
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	47.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	20.512
	0710- 11-224	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	748.000
	0710- 11-231	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SKIP, 6"	GM	0.021
	0710- 11-241	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION, 6"	GM	0.140
	0999- 16-	PARTNERING, DO NOT BID (43366315201)	LS	1.000
	0999- 20- 1	DISPUTES REVIEW BOARD, MEETING- DO NOT BID	DA	12.000
	0999-20-2	DISPUTES REVIEW BOARD, HEARING- DO NOT BID	EA	2.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43366315201)	LS	1.000
Sectio	n 0003 Signing			
	0546- 72- 1	GROUND-IN RUMBLE STRIPS, 16"	GM	7.571
	0687- 1-11	HIGHWAY ADVISORY RADIO, FURNISH & INSTALL, SOLAR POWERED	EA	1.000
	0700- 1-11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	47.000
	0700- 1-12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	25.000
	0700- 1-13	SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS	4.000

^ · · - ·				
ALT	Item	Description	Unit	Quantity
	0700- 1-31	SINGLE POST SIGN, F&I BRIDGE MOUNT INDEX 11870/700-012, UP TO 12 SF	AS	4.000
	0700- 1-32	SINGLE POST SIGN, F&I BRIDGE MOUNT INDEX 11870/700-012, 12-20 SF	AS	5.000
	0700- 1-50	SINGLE POST SIGN, RELOCATE	AS	1.000
	0700- 1-60	SINGLE POST SIGN, REMOVE	AS	15.000
	0700- 2-14	MULTI- POST SIGN, F&I GROUND MOUNT, 31-50 SF	AS	3.000
	0700- 2-15	MULTI- POST SIGN, F&I GROUND MOUNT, 51-100 SF	AS	3.000
	0700- 2-16	MULTI- POST SIGN, F&I GROUND MOUNT, 101-200 SF	AS	2.000
	0700- 2-50	MULTI- POST SIGN, GROUND MOUNT, RELOCATE	AS	1.000
	0700- 2-60	MULTI- POST SIGN, REMOVE	AS	5.000
	0700- 3-203	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 21-30 SF	EA	10.000
	0700- 3-206	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 101-200 SF	EA	15.000
	0700- 3-207	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 201-300 SF	EA	3.000
	0700- 3-208	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 301-400 SF	EA	1.000
	0700- 3-626	SIGN PANEL, REMOVE, 101-200 SF WITH LIGHTING	EA	2.000
	0700- 3-627	SIGN PANEL, REMOVE PANEL, 201-300 SF WITH LIGHTING	EA	1.000
	0700- 3-628	SIGN PANEL, REMOVE PANEL, 301-400 SF WITH LIGHTING	EA	1.000
	0700- 4-112	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, CANTILEVER, 21-30 FT	EA	1.000
	0700- 4-113	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, CANTILEVER, 31-40 FT	EA	3.000
	0700- 4-114	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, CANTILEVER, 41-50 FT	EA	8.000
	0700- 4-612	OVERHEAD STATIC SIGN STRUCTURE, DEEP FOUNDATION REMOVAL, CANTILEVER	EA	3.000
	0700- 8-136	FRONT ACCESS DYNAMIC MESSAGE SIGN, FURNISH & INSTALL-W/UPS, FULL COLOR, 101-200 SF	EA	2.000
	0700- 9-137	WALK-IN DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- WITH UPS FULL COLOR, 201-300 SF	EA	2.000
	0700- 9-600	WALK-IN DYNAMIC MESSAGE SIGN, REMOVE	EA	2.000
	0700- 10-115	DMS SUPPORT STRUCTURE, FURNISH & INSTALL, SPAN, 51-100 FT	EA	1.000
	0700- 10-123	DMS SUPPORT STRUCTURE, CANTILEVER, 31-40 FT	EA	2.000
	0700- 10-600	DMS SUPPORT STRUCTURE, REMOVE	EA	2.000
	0700- 13- 15	RETROREFLECTIVE SIGN STRIP- FURNISH AND INSTALL, 5'	EA	29.000
	0700-141-140	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I GROUND MOUNT, HIGHLIGHTED SIGN <12 SF	EA	4.000
	0700-141-440	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I BARRIER SIDE MOUNT, HIGHLIGHTED SIGN <12 SF	EA	4.000
	0705- 10- 1	OBJECT MARKER, TYPE 1	EA	6.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	2,465.000
	0710- 11-290	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE	SF	128.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43366315201)	LS	1.000
	0711- 11-102	THERMOPLASTIC, STANDARD, WHITE, SOLID, 8" FOR INTERCHANGE AND URBAN ISLAND	GM	1.475
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	1,970.000

		Call Order: 001 Proposal: E0030		
ALT	Item	Description	Unit	Quantity
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	2,584.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	592.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.427
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	23.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	127.000
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	302.000
	0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6°	GM	0.141
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	1,280.000
	0711- 14-141	THERMOPLASTIC, PREFORMED, WHITE, 2-4 DOTTED GUIDELINE ON CONCRETE SURFACES	GM	0.227
	0711- 14-160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	18.000
	0711- 14-170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	33.000
	0711- 14-241	THERMOPLASTIC, PREFORMED, YELLOW, 2-4 DOTTED GUIDELINE ON CONCRETE SURFACES	GM	0.087
	0711- 14-560	THERMOPLASTIC, PREFORMED, WHITE WITH BLACK CONTRAST ON CONCRETE PAVEMENT, MESSAGE OR SYMBOL	EA	3.000
	0711- 15-101	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6"	GM	11.173
	0711- 15-131	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	16.148
	0711- 15-133	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SKIP, 12"- APPROACH TO TOLL PLAZA OR 3-9 LANE DROP	GM	0.558
	0711- 15-201	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6"	GM	7.574
	0713-103-101	PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.364
	0713-103-102	PERMANENT TAPE, WHITE, SOLID, 8" EXIT LANE AT INTERCHANGE ON CONCRETE PAVEMENT	GM	0.096
	0713-103-103	PERMANENT TAPE, WHITE, SOLID LANE DROP MARKING, 12" FOR CONCRETE BRIDGES	GM	0.052
	0713-103-131	PERMANENT TAPE, WHITE, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM	0.064
	0713-103-201	PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.124
	0713-103-331	PERMANENT TAPE, BLACK, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM	0.064
Sectio	n 0004 Lighting			
	0630- 2-11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	18,868.000
	0630- 2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	2,557.000
	0630- 2-14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	LF	240.000
	0630- 2-15	CONDUIT, FURNISH & INSTALL, BRIDGE MOUNT	LF	1,985.000
	0635- 2-11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	165.000
	0639- 1-121	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER FURNISHED BY POWER COMPANY	AS	1.000
	0639- 1-620	ELECTRICAL POWER SERVICE, REMOVE UNDERGROUND	AS	1.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	732.000

		Can Order. 001 Troposal. E0030		
ALT	Item	Description	Unit	Quantity
	0639- 3-11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA	1.000
	0641- 2-12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	1.000
	0715- 1-13	LIGHTING CONDUCTORS, F&I, INSULATED, NO 4 TO NO 2	LF	129,031.000
	0715- 1-15	LIGHTING CONDUCTORS, F&I, NO.1/0 - 3/0 (0 to 000)	LF	732.000
	0715- 1-60	LIGHTING CONDUCTORS, REMOVE & DISPOSE, CONTRACTOR OWNS	LF	74,064.000
	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- 11-125	LUMINAIRE, F&I, UNDER DECK, WALL MOUNT	EA	22.000
	0715- 11-500	LUMINAIRE, REMOVE	EA	16.000
	0715- 61-300	LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 40' MOUNTING HEIGHT, 0' ARM LENGTH	EA	116.000
	0715- 61-400	LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 45' MOUNTING HEIGHT, 0' ARM LENGTH	EA	6.000
	0715- 69-000	LIGHT POLE COMPLETE, REMOVE POLE AND FOUNDATION	EA	72.000
	0715-500- 1	POLE CABLE DISTRIBUTION SYSTEM, FURNISH AND INSTALL, CONVENTIONAL	EA	100.000
	0715-500- 3	POLE CABLE DISTRIBUTION SYSTEM, WALL MOUNT	EA	44.000
Section	n 0005 Signalizat	tion		
	0611- 1- 1	ITSFM SUBSURFACE DOCUMENTATION- PROJECT LENGTH	MI	0.670
	0611- 2- 1	ITSFM LOCATION DOCUMENTATION- INTERSECTION	EA	4.000
	0630- 2-11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	2,510.000
	0630- 2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	2,650.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	3.000
	0632- 7- 6	SIGNAL CABLE, REMOVE- INTERSECTION	PI	1.000
	0633- 1-113	FIBER OPTIC CABLE, F&I, OVERHEAD,49-96 FIBERS	LF	1,315.000
	0633- 1-121	FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS	LF	330.000
	0633- 1-123	FIBER OPTIC CABLE, F&I, UNDERGROUND,49-96 FIBERS	LF	4,100.000
	0633- 1-620	FIBER OPTIC CABLE, REMOVE, UNDERGROUND	LF	3,850.000
	0633- 2-31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	EA	216.000
	0633- 3-11	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE	EA	3.000
	0633- 3-12	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY	EA	18.000
	0633- 3-13	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED CONNECTOR ASSEMBLY	EA	36.000
	0633- 3-16	FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD TERMINATED	EA	3.000
	0633- 3-17	FIBER OPTIC CONNECTION HARDWARE, F&I, CONNECTOR PANEL	EA	3.000
	0633- 6-	FIBER OPTIC CABLE LOCATOR	DA	1,143.000
	0633- 8- 1	MULTI-CONDUCTOR COMMUNICATION CABLE, FURNISH & INSTALL	LF	345.000
	0635- 2-11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	89.000
	0635- 2-12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	5.000
	0635- 2-13	PULL & SPLICE BOX, F&I, 30" X 60" RECTANGULAR OR 36" ROUND COVER SIZE	EA	1.000
	0635- 4-11	FIBER OPTIC SPLICE VAULT, FURNISH & INSTALL, 54"W X 54"L X 48"D	EA	5.000

		Can Order. 001 1 10posai. E0030		
ALT	Item	Description	Unit	Quantity
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	3.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	625.000
	0639- 3-11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA	3.000
	0641- 2-12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	3.000
	0646- 1-11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	35.000
	0649- 21- 3	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 40'	EA	2.000
	0649- 21- 10	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 60'	EA	1.000
	0649- 21- 15	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 70'	EA	4.000
	0649- 21- 21	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 78'	EA	4.000
	0649- 21- 22	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 78'-30'	EA	1.000
	0649- 21- 23	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 78'-40'	EA	1.000
	0649- 26- 3	STEEL MAST ARM ASSEMBLY, REMOVE, SHALLOW FOUNDATION-BOLT ON ATTACHMENT	EA	2.000
	0650- 1-14	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	AS	51.000
	0650- 1-16	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 4 SECTION, 1 WAY	AS	4.000
	0650- 1-19	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 5 SECTION CLUSTER, 1 WAY	AS	2.000
	0650- 1-44	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL PROGRAMMABLE, 3 SECTION, 1 WAY	AS	3.000
	0653- 1-11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	34.000
	0660- 4-11	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL CABINET EQUIPMENT	EA	3.000
	0660- 4-12	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL ABOVE GROUND EQUIPMENT	EA	18.000
	0660- 9-11	TRAFFIC DATA DETECTION SYSTEM- VIDEO, FURNISH AND INSTALL, CABINET EQUIPMENT	EA	3.000
	0660- 9-12	TRAFFIC DATA DETECTION SYSTEM- VIDEO, FURNISH AND INSTALL, ABOVE GROUND EQUIPMENT	EA	6.000
	0663- 1-111	SIGNAL PRIORITY AND PREEMPTION SYSTEM, F&I, OPTICAL, CABINET ELECTRONICS	EA	3.000
	0663- 1-112	SIGNAL PRIORITY AND PREEMPTION SYSTEM, F&I, OPTICAL, DETECTOR	EA	9.000
	0663- 1-121	SIGNAL PRIORITY AND PREEMPTION SYSTEM, FURNISH AND INSTALL, GPS, REPLACE CABINET ELECTRONICS	EA	3.000
	0663- 1-122	SIGNAL PRIORITY AND PREEMPTION SYSTEM, FURNISH AND INSTALL, GPS, DETECTOR	EA	9.000
	0665- 1-11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	34.000
	0670- 5-112	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA, 2 PREEMPTION	AS	3.000
	0670- 5-600	TRAFFIC CONTROLLER ASSEMBLY, REMOVE CONTROLLER WITH CABINET	AS	1.000
	0682- 1-133	ITS CCTV CAMERA, F&I, DOME ENCLOSURE - NON-PRESSURIZED, IP, HIGH DEFINITION	EA	3.000
		,		

		Can Order: 001 1 Toposai. 20030		
ALT	Item	Description	Unit	Quantity
	0684- 1- 1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	EA	3.000
	0684- 1-10	MANAGED FIELD ETHERNET SWITCH, LAYER 3, FURNISH & INSTALL	EA	3.000
	0685- 1-11	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE	EA	3.000
	0695- 6-12	TRAFFIC MONITORING SITE INDUCTIVE LOOP ASSEMBLY, FURNISH & INSTALL, 2 LOOPS	EA	12.000
	0695- 7-162	TRAFFIC MONITORING SITE CABINET, F&I, TYPE 3, 2 PANE BACK, PEDESTAL MOUNT	EA	1.000
	0695- 7-600	TRAFFIC MONITORING SITE CABINET, REMOVE EXISTING CABINET	EA	1.000
	0700- 3-201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	3.000
	0700- 3-202	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 12-20 SF	EA	10.000
	0700- 5-22	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF	EA	12.000
Sectio	n 0006 Utilities			
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	100.000
	0999- 26-	LOCAL AGENCY INITIAL CONTINGENCY AMOUNT (DO NOT BID) (43366315603)	LS	1.000
	0999- 26-	LOCAL AGENCY INITIAL CONTINGENCY AMOUNT (DO NOT BID) (43366315604)	LS	1.000
	1050- 10-101	UTILITY PIPE, F&I, STEEL CASING- JACK & BORE 60", PROJECT 433663-1-56-04	LF	180.000
	1050- 16-004	UTILITY PIPE,REMOVE & DISPOSE, 8-19.9"	LF	2,025.000
	1050- 16-005	UTILITY PIPE, REMOVE & DISPOSE, 20-49.9"	LF	1,384.000
	1050- 16-005	UTILITY PIPE, REMOVE & DISPOSE, 20-49.9"	LF	1,535.000
	1050- 18-005	UTILITY PIPE,PLUG & PLACE OUT OF SERVICE, 20-49.9"	LF	448.000
	1050- 18-005	UTILITY PIPE,PLUG & PLACE OUT OF SERVICE, 20-49.9"	LF	675.000
	1050- 19-325	UTILITY PIPE, TEMPORARY, PE, WATER/SEWER, 20-49.9"	LF	455.000
	1050- 31-242	UTILITY PIPE- POLY VINYL CHLORIDE, FURNISH & INSTALL, WATER/SEWER, 42"	LF	2,385.000
	1050- 51-206	UTILITY PIPE- DUCTILE IRON/CAST IRON, FURNISH & INSTALL, WATER/SEWER, 6"	LF	90.000
	1050- 51-212	UTILITY PIPE- DUCTILE IRON/CAST IRON, FURNISH & INSTALL, WATER/SEWER, 12"	LF	30.000
	1050- 51-220	UTILITY PIPE- DUCTILE IRON/CAST IRON, FURNISH & INSTALL, WATER/SEWER, 20"	LF	1,521.000
	1050- 61-130	UTILITY PIPE- STEEL, FURNISH & INSTALL, CASING, 30"	LF	377.000
	1050- 61-160	UTILITY PIPE- STEEL, FURNISH & INSTALL, CASING, 60"	LF	195.000
	1055- 31-142	UTILITY FITTINGS FOR PVC PIPE, FURNISH AND INSTALL, ELBOW, 42"	EA	22.000
	1055- 31-242	UTILITY FITTINGS FOR PVC PIPE, FURNISH AND INSTALL, TEE, 42"	EA	2.000
	1055- 31-442	UTILITY FITTINGS FOR PVC PIPE, FURNISH AND INSTALL, UNION, 42"	EA	1.000
	1055- 31-512	UTILITY FITTINGS FOR PVC PIPE, FURNISH AND INSTALL, CAP/PLUG, 12"	EA	3.000
	1055- 31-514	UTILITY FITTINGS FOR PVC PIPE, FURNISH AND INSTALL, CAP/PLUG, 14"	EA	2.000
	1055- 31-542	UTILITY FITTINGS FOR PVC PIPE, FURNISH AND INSTALL, CAP/PLUG, 42"	EA	6.000
	1055- 51-112	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL ELBOW, 12"	EA	4.000

		Call Order: 001 Proposal: E6030		
ALT	Item	Description	Unit	Quantity
	1055- 51-120	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL ELBOW, 20"	EA	23.000
	1055- 51-220	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL TEE, 20"	EA	1.000
	1055- 51-412	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL UNION, 12"	EA	2.000
	1055- 51-520	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL, CAP/PLUG, 20"	EA	4.000
	1060- 15-	UTILITY STRUCTURE, BELOW GROUND, ADJUST/MODIFY	EA	3.000
	1080- 23-120	UTILITY FIXTURE- TAPPING SADDLE/SLEEVE, FURNISH & INSTALL, 20"	EA	3.000
	1080- 23-142	UTILITY FIXTURE- TAPPING SADDLE/SLEEVE, FURNISH & INSTALL, 42"	EA	2.000
	1080- 24-106	UTILITY FIXTURE, VALVE ASSEMBLY, FURNISH AND INSTALL, 6"	EA	3.000
	1080- 24-112	UTILITY FIXTURE, VALVE ASSEMBLY, FURNISH AND INSTALL, 12"	EA	1.000
	1080- 24-120	UTILITY FIXTURE, VALVE ASSEMBLY, FURNISH AND INSTALL, 20"	EA	5.000
	1080- 24-142	UTILITY FIXTURE, VALVE ASSEMBLY, FURNISH AND INSTALL, 42"	EA	2.000
	1080- 24-500	UTILITY FIXTURE, VALVE ASSEMBLY, ADJUST/MODIFY	EA	3.000
	1080- 26-106	UTILITY FIXTURE, VAC/AIR ASSEMBLY, FURNISH & INSTALL 6"	EA	2.000
	1080- 27-112	UTILITY FIXTURE- LINE STOP ASSEMBLY, FURNISH AND INSTALL, 12"	EA	1.000
	1080- 27-120	UTILITY FIXTURE- LINE STOP ASSEMBLY, FURNISH AND INSTALL, 20"	EA	7.000
	1080- 27-142	UTILITY FIXTURE- LINE STOP ASSEMBLY, FURNISH AND INSTALL, 42"	EA	2.000
	1080- 29-112	UTILITY FIXTURE, MECHANICAL JOINT RESTRAINT, FURNISH & INSTALL, 12"	EA	16.000
	1080- 29-120	UTILITY FIXTURE, MECHANICAL JOINT RESTRAINT, FURNISH & INSTALL, 20"	EA	91.000
	1080- 29-142	UTILITY FIXTURE, MECHANICAL JOINT RESTRAINT, FURNISH & INSTALL, 42"	EA	6.000
	1080- 32-120	UTILITY FIXTURE- SAMPLE POINT, FURNISH & INSTALL, 20"	EA	6.000
	1080- 33-142	UTILITY FIXTURE, PLUG VALVE, FURNISH AND INSTALL 42"	EA	6.000
Sectio	on 0007 Architectu	ural		
	0519- 78-	BOLLARDS	EA	32.000
	0520- 2-10	CONCRETE CURB, TOLL HEADER CURB	LF	201.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	196.000
	0542- 70-	BUMPER GUARDS, CONCRETE	EA	4.000
	0630- 2-11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	1,807.000
	0635- 2-119	PULL & SPLICE BOX, F&I,TOLL SITE, 12" x 12"	EA	4.000
	0635- 2-120	PULL & SPLICE BOX, F&I,TOLL SITE, 24" x 36"	EA	4.000
	0635- 2-121	PULL & SPLICE BOX, F&I,TOLL SITE, 30" x 48"	EA	14.000
	0639- 5- 2	EMERGENCY GENERATOR-PERMANENT 26-50 KW	EA	2.000
	0639- 7-122	ELECTRICAL POWER SERVICE, TOLL SITE ELECTRIC METERING AND UTILITY SERVICE ENTRANCE	EA	2.000
	0735- 1-114	TOLL GANTRY, NON-ACCESSIBLE, FURNISH AND INSTALL, CANTILEVER, 41' TO 50'	EA	2.000
	0735- 74- 1	TOLL PLAZA, LOCATION 1 (43366315201)	LS	1.000
	0735-74- 2	TOLL PLAZA, LOCATION 2 (43366315201)	LS	1.000

	Can Cruer. 001 1 10posai. E0000		
ALT Item	Description	Unit	Quantity
Section 0008 Intelligent	t Transportation System		
0611- 1- 1	ITSFM SUBSURFACE DOCUMENTATION- PROJECT LENGTH	MI	2.129
0611- 2- 2	ITSFM LOCATION DOCUMENTATION- ITS SITE	EA	27.000
0630- 2-11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	8,245.000
0630- 2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	3,650.000
0630- 2-14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	LF	40.000
0630- 2-16	CONDUIT, FURNISH & INSTALL, EMBEDDED CONCRETE BARRIERS AND TRAFFIC RAILINGS	LF	300.000
0633- 1-121	FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS	LF	1,235.000
0633- 1-122	FIBER OPTIC CABLE, F&I, UNDERGROUND,13-48 FIBERS	LF	15,040.000
0633- 1-620	FIBER OPTIC CABLE, REMOVE, UNDERGROUND	LF	1,320.000
0633- 2-31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	EA	80.000
0633- 2-32	FIBER OPTIC CONNECTION, INSTALL, TERMINATION	EA	288.000
0633- 3-12	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY	EA	10.000
0633- 3-15	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED PATCH PANEL	EA	11.000
0633- 6-	FIBER OPTIC CABLE LOCATOR	DA	1,143.000
0635- 2-11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	36.000
0635- 2-12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	31.000
0635- 3-13	JUNCTION BOX, FURNISH & INSTALL, EMBEDDED	EA	2.000
0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	18,860.000
0639- 2- 6	ELECTRICAL SERVICE WIRE, REMOVE	LF	1,500.000
0639- 3-11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA	9.000
0639- 3-12	ELECTRICAL SERVICE DISCONNECT, F&I, CABINET	EA	2.000
0639- 6-112	ELECTRICAL POWER SERVICE- TRANSFORMER, F&I, <5 KVA, SINGLE PHASE, ALUMINUM WINDINGS	EA	5.000
0639- 6-122	ELECTRICAL POWER SERVICE- TRANSFORMER, F&I, 5-10 KVA, SINGLE PHASE, ALUMINUM WINDINGS	EA	3.000
0639- 6-132	ELECTRICAL POWER SERVICE- TRANSFORMER, F&I, 11-15 KVA, SINGLE PHASE, ALUMINUM WINDINGS	EA	1.000
0641- 2-12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	4.000
0641- 2-13	PRESTRESSED CONCRETE POLE, F&I, TYPE P-III	EA	5.000
0641- 2-80	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- POLE 30' AND GREATER	EA	2.000
0641- 3-169	CONCRETE CCTV POLE, FURNISH & INSTALL WITH LOWERING DEVICE, 69'	EA	1.000
0641- 3-180	CONCRETE CCTV POLE, FURNISH & INSTALL WITH LOWERING DEVICE, 80'	EA	1.000
0641- 3-800	CONCRETE CCTV POLE, COMPLETE POLE REMOVAL	EA	1.000
0660- 6-421	VEHICLE DETECTION SYSTEM- AVI, BLUETOOTH RELOCATE, CABINET EQUIPMENT	EA	2.000
0660- 6-422	VEHICLE DETECTION SYSTEM- AVI, BLUETOOTH RELOCATE, ABOVE GROUND EQUIPMENT	EA	2.000
0660- 7-22	VEHICLE DETECTION SYSTEM- WRONG WAY FOR EXIT RAMP, 3 OR MORE LANES, AC POWERED	EA	2.000
0660- 8-11	TRAFFIC DATA DETECTION SYSTEM- MICROWAVE, FURNISH AND INSTALL, CABINET EQUIPMENT	EA	2.000
0660- 8-12	TRAFFIC DATA DETECTION SYSTEM- MICROWAVE, FURNISH AND INSTALL, ABOVE GROUND EQUIPMENT	EA	2.000

ALT	Item	Description	Unit	Quantity
	0660- 8-52	TRAFFIC DATA DETECTION SYSTEM- MICROWAVE, ADJUST/MODIFY, ABOVE GROUND EQUIPMENT	EA	4.000
	0676- 2-122	ITS CABINET, FURNISH & INSTALL, POLE MOUNT WITH SUNSHIELD, 336S, 24" W X 46" H X 22" D	EA	4.000
	0676- 2-143	ITS CABINET, FURNISH & INSTALL, BASE MOUNT, 334, 24" W X 66" H X 30" D	EA	5.000
	0676- 2-147	ITS CABINET, FURNISH & INSTALL, BASE MOUNT WITH SUNSHIELD, 332D 66" H x 48" W x 30" D	EA	2.000
	0676- 2-600	ITS CABINET- REMOVE	EA	4.000
	0676- 3-10	SMALL EQUIPMENT ENCLOSURE, FURNISH AND INSTALL, LESS THAN 10"W X 13"H X 11" D	EA	2.000
	0682- 1-133	ITS CCTV CAMERA, F&I, DOME ENCLOSURE - NON-PRESSURIZED, IP, HIGH DEFINITION	EA	6.000
	0684- 1- 1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	EA	11.000
	0684- 2- 1	DEVICE SERVER, FURNISH & INSTALL	EA	2.000
	0685- 1-11	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE	EA	11.000
	0685- 2- 1	REMOTE POWER MANAGEMENT UNIT- RPMU, FURNISH AND INSTALL	EA	11.000