

INVITATION TO BID
City of O'Fallon
Weldon Spring Road, Phase 1
City Bid No. 24-061

Sealed bids for project CMAQ-7302 (691), Weldon Spring Road, Phase 1 will be received at O'Fallon City Hall (100 North Main Street, O'Fallon, MO 63366) until **2:00 PM** (prevailing local time) on **October 23, 2024**. At said time and promptly thereafter, the bids will be publicly opened and read aloud. All bids shall be submitted in paper form.

The proposed work includes: Roadway reconstruction, new roundabout, sidewalks, storm sewers and inlets, retaining walls, lighting, signing and striping, and other miscellaneous work as required to complete the project.

Contract Documents will be available on or before September 27, 2024, and are on file at the office of Drexel Technologies at <http://planroom.drexeltech.com> and are open for public inspection. Copies of documents may be obtained from Drexel Technologies for the fee listed online. Communications between the bidders and the City shall be conducted and documented in writing through the use of email communication to ptalimonchuk@ofallonmo.gov. No oral interpretation will be recognized.

All labor used in the construction of this public improvement shall be paid a wage no less than the prevailing hourly rate of wages of work of a similar character in this locality as established by the Department of Labor and Industrial Relations (Federal Wage Rate), or state wage rate, whichever is higher. The prime contractor must be on MoDOT's approved contractor listing. This requirement includes that the contractor has submitted to MoDOT a Contractor Questionnaire and/or Contractor Prequalification Questionnaire with attachments no later than seven (7) days prior to the date and hour of the bid opening (see Section 102.2 of the *Missouri Standard Specifications for Highway Construction* for more details).

The City of O'Fallon, Missouri hereby notifies all bidders that it will affirmatively ensure that in any contract entered into pursuant to this advertisement, disadvantaged business owned and controlled by socially and economically disadvantaged individuals will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, religion, creed, sex, age, ancestry, or national origin in consideration for an award.

All bidders must be on MoDOT's Qualified Contractor List per Section 102.2 of the Missouri Standard Specifications for highway Construction, 2024 Edition including all revisions. The contractor questionnaire must be on file 7 days prior to bid opening. The project will be awarded to the lowest, responsive, responsible bidder.

Contractors and sub-contractors who sign a contract to work on public works project provide a 10-Hour OSHA construction safety program, or similar program approved by the Department of Labor and Industrial Relations, to be completed by their on-site employees within sixty (60) days of beginning work on the construction project. A certified or cashier's check or a bid bond in the amount of 5% shall be submitted with each proposal.

The City of O'Fallon reserves the right to reject any or all bids.

The DBE goal for this project is **8%**.

No 2nd tier subcontracting will be allowed on this project.

**BIDDER CHECKLIST
FINAL CHECKLIST BEFORE SUBMITTING BID**

- 1. Submit completed Contractor Questionnaire and/or Contractor Prequalification Questionnaire with attachments not later than seven (7) days prior to the date and hour of the bid opening. See Secs 101-103 of the Standard Specifications, and Rule 7 CSR 10-15.900, "Prequalifications to Bid of Certain Contractors". Questionnaire and Contact information are provided on MoDOT's website.
- 2. For submittal of paper bids, the complete set of bidding documents includes all information through the DBE forms (for DBE forms see #7). The Technical Specifications/Job Special Provisions are for the bidder's information only and is not to be returned with the bid.
- 3. If submitting the bid by mail, it is to be completed, executed, and submitted in a sealed envelope addressed to the City of O'Fallon, MO. **Provide the vendor name, vendor address, vendor number, county, route and federal project number on the outside of the envelope.**
- 4. Please read all items in the bidding document carefully. For paper bids, complete all items in ink or by typing in the information.
- 5. Sign this bidding document properly. If submitted in the name of a firm or corporation, the legal name of the firm or corporation should appear in the space designated, and be signed for by one or more persons legally qualified to execute papers in the name of said firm or corporation. Affix Corporate Seal if the Bidder is a Corporation.
- 6. For paper bids submit a bid bond executed by bidder and surety, or attach cashier's check to the bid bond form.
- 7. Submit the DBE Submittal Forms within 3 business days of the Bid Opening. The BDE Identification Submittal Form (Page 2 of this document) must be submitted for each DBE to be utilized on the project.
- 8. For paper bids, staple addenda to the bid in the appropriate part of the bid. The letter accompanying the addenda should be stapled to the inside of the back cover of the bid and returned. The bidder should retain a duplicate copy.

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Below is a list of common mistakes made by bidders leading to non-responsive bids. Please refer to the Standard Specifications for the appropriate procedures for completing and submitting a bid.

- a) Not signing the bid
- b) Not incorporating the addendum into the bidding documents, including attaching the letter to the bid
- c) Not providing a bid bond
- d) Using pencil to fill out the bid
- e) Using white out to make corrections to the itemized bid sheets
- f) Not initialing changes made

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All questions concerning the bid document preparation can be directed to the City of O'Fallon Engineering Department at 636-379-5596. Project specific questions can be directed to the City of O'Fallon Engineering Department at 636-379-5596 or Ben Gedris at Oates Associates, 314-588-8381.

Special Needs: If you have special needs addressed by the Americans with Disabilities Act, please notify the City of O'Fallon Engineering Department at 636-379-5596 or through Missouri Relay System, TDD 1-800-735-2966, at least five (5) working days prior to the bid opening.

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NOTICE TO CONTRACTORS

Sealed bids, addressed to the City of O'Fallon, MO, 100 North Main Street, O'Fallon, MO 63366, for the proposed work will be received by the City of O'Fallon, MO until **2:00 PM** (prevailing local time) on **October 23, 2024**, at the office of the City of O'Fallon, MO, 100 North Main Street, O'Fallon, MO 63366, and at that time will be publicly opened. Bids should be delivered to: City of O'Fallon, MO, 100 North Main Street, O'Fallon, MO 63366.

- (1) **PROPOSED WORK:** The proposed work, hereinafter called the work, includes:

The Scope of Work shall include roadway reconstruction, new roundabout, sidewalks, storm sewers and inlets, retaining walls, lighting, signing and striping, and other miscellaneous work as required to complete the project

(2) **COMPLIANCE WITH CONTRACT PROVISIONS:** The bidder, having examined and being familiar with the local conditions affecting the work, and with the contract, contract documents, including the current version of the Missouri Highways and Transportation Commission's "2024 Missouri Standard Specifications for Highway Construction, effective date July 1, 2024" and "2024 Missouri Standard Plans for Highway Construction, effective date July 1, 2024", their revisions, and the request for bid, including appendices, the special provisions and plans, hereby proposes to furnish all labor, materials, equipment, services, etc., required for the performance and completion of the work. All references are to the Missouri Standard Specifications for Highway Construction, as revised, unless otherwise noted.

The following documents are available on the Missouri Department of Transportation web page at www.modot.mo.gov under "Business with MoDOT" "Standards and Specifications". The effective version shall be determined by the letting date of the project.

General Provisions & Supplemental Specifications

Supplemental Revisions to Missouri Standard Plans
For Highway Construction

These supplemental bidding documents contain all current revisions to the bound printed versions and have important legal consequences. It shall be conclusively presumed that they are in the bidder's possession, and they have been reviewed and used by the bidder in the preparation of any bid submitted on this project.

Please note that within the above-listed documents, the term "Commission" shall be replaced with the term, "City of O'Fallon, MO", and the term "Engineer" is a reference to the Engineer of Record from Oates Associates, Inc.

The contracting authority for this contract is the City of O'Fallon, MO.

(3) **PERIOD OF PERFORMANCE:** If the bid is accepted, the bidder agrees that work shall be diligently prosecuted at such rate and in such manner as, in the judgment of the engineer, is necessary for the completion of the work within the time specified as follows in accordance with Sec 108:

Calendar Days: 360 Calendar Days from Notice to Proceed
Completion Date: December 1, 2025

(4) **LIQUIDATED DAMAGES:** The bidder agrees that, should the bidder fail to complete the work in the time specified or such additional time as may be allowed by the engineer under the contract, the amount of liquidated damages to be recovered in accordance with Sec 108 shall be as follows:

Liquidated damages per day \$ 1,625

(5) **BID GUARANTY:** The bidder shall submit a Bid Guaranty meeting the requirements of Section 102 of the Missouri Standard Specifications for Highway Construction. A sample project bid bond form is included in the bid book. The bidder shall mark the box below to identify the type of Bid Guaranty.

- Paper Bid Bond
- Cashier's Check

(6) **CERTIFICATIONS FOR FEDERAL JOBS:** By signing and submitting this bid, the bidder makes the certifications appearing in Sec. 102.18.1 (regarding affirmative action and equal opportunity), Sec. 102.18.2 (regarding disbarment, eligibility, indictments, convictions, or civil judgments), Sec. 102.18.3 (regarding anti-collusion), and Sec. 102.18.4 (regarding lobbying activities). Any necessary documentation is to accompany the bid submission, as required by these sections. As provided in Sec. 108.13, the contracting authority may terminate the contract for acts of misconduct, which includes but is not limited to fraud, dishonesty, and material misrepresentation or omission of fact within the bid submission.

(7) **ANTIDISCRIMINATION:** The Contracting Authority hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement, businesses owned and controlled by socially and economically disadvantaged individuals will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, religion, creed, sex, age, ancestry, or national origin in consideration for an award.

(8) **FEDERAL AND STATE INSPECTION:** The Federal Government is participating in the cost of construction of this project. All applicable Federal laws, and the regulations made pursuant to such laws, shall be observed by the contractor, and the work will be subject to the inspection of the appropriate State or Federal Agency in the same manner as provided in Sec 105.10 of the Missouri Standard Specifications for Highway Construction with all revisions applicable to this bid and contract.

(9) **PREVAILING WAGE (FEDERAL AND STATE):** This contract requires payment of the prevailing hourly rate of wages for each craft or type of work required to execute the contract as determined by the Missouri Department of Labor and Industrial Relations, and requires adherence to a schedule of minimum wages as determined by the United States Department of Labor. For work performed anywhere on this project, the contractor and the contractor's subcontractors shall pay the higher of these two applicable wage rates. The applicable state wage rates for this contract are detailed in "Annual Wage Order No. 31", that is attached to this bidding document. The applicable federal wage rates for this contract are the effective Davis-Bacon federal wage rates posted the tenth day before the bid opening date and are attached herein.

These supplemental bidding documents have important legal consequences. It shall be conclusively presumed that they are in the bidder's possession, and they have been reviewed and used by the bidder in the preparation of any bid submitted on this project.

(10) **WORKER ELIGIBILITY REQUIREMENTS:** Execution of the construction contract for this project is dependent upon the awarded bidder providing an Affidavit of Compliance AND E-Verify Memorandum-of-Understanding (MOU) between the bidder and Department of Homeland Security to the Contracting Authority as required by section 285.530 RSMo. The cover page and signature page of the E-Verify MOU and the Affidavit must be submitted prior to award of this contract.

A sample Affidavit of Compliance can be found at the Missouri Attorney General's website at the following link:

http://ago.mo.gov/forms/Affidavit_of_Compliance.pdf

All bidders must also be enrolled in the E-Verify Program, and include their MOU prior to contract execution. Bidders who are not enrolled will need to go to the following website link and select "Enroll in the Program" to get started. After completing the program, they will receive their E-Verify MOU with Department of Homeland Security. This document will need to be printed out and kept on file so that a copy can be attached to the Affidavit of Compliance.

http://www.dhs.gov/files/programs/gc_1185221678150.shtm

This requirement also applies to subcontractors and contract labor, but this contract only requires submittal of the verification documents for the prime contractor. It is the prime contractor's responsibility to verify the worker eligibility of their subcontractors in order to protect their own company from liability as required by section 285.530 RSMo.

(11) **OSHA TEN HOUR TRAINING REQUIREMENTS:** Missouri Law, 292.675 RSMO, requires any awarded contractor and its subcontractor(s) to provide a ten-hour Occupational Safety and Health Administration (OSHA) Construction Safety Program (or a similar program approved by the Missouri Department of Labor and Industrial Relations as a qualified substitute) for their on-site employees (laborers, workmen, drivers, equipment operators, and craftsmen) who have not previously completed such a program and are directly engaged in actual construction of the improvement (or working at a nearby or adjacent facility used for construction of the improvement). The awarded contractor and its subcontractor(s) shall require all such employees to complete this ten-hour program, pursuant to 292.675 RSMO, unless they hold documentation on their prior completion of said program. Penalties, for Non-Compliance include contractor forfeiture to the Contracting Authority in the amount of \$2,500, plus \$100 per contractor and subcontractor employee for each calendar day such employee is employed beyond the elapsed time period for required program completion under 292.675 RSMO.

(12) **BUY AMERICA REQUIREMENTS:** Construction contracts shall assure compliance with Section 165 of the Surface Transportation Assistance Act of 1982, Section 337 of the Surface Transportation and Uniform Relocation Assistance Act of 1987, 23 CFR 635.410, and the Bipartisan Infrastructure Law (2021) Build America, Buy America Act Publication L. No. 117-58 regarding Buy America provisions on the procurement of foreign products and materials. On all contracts involving Federal-aid, all products of iron, steel, or a coating of steel which are incorporated into the work must have been manufactured in the United States. Construction materials consisting primarily of non-ferrous metals, plastic and polymer-based products, glass, lumber, or drywall also require Buy America certification. Cement and cementitious materials; aggregates such as stone, sand, or gravel; or aggregate binding agents or additives are excluded from this requirement. In addition, manufactured products are currently exempted under the 1983 waiver from FHWA. The Contracting Authority may allow minimal amounts of these materials from foreign sources, provided the cost does not exceed 0.1 percent of the contract sum or \$2,500, whichever is greater. The Contractor certifies that these materials are of domestic origin. Additional information regarding the "Buy America" requirements can be found at:

<https://www.fhwa.dot.gov/construction/cqit/buyam.cfm>

(13) **ADDENDUM ACKNOWLEDGEMENT:** The undersigned states that the all addenda (if applicable) have been received, acknowledged and incorporated into their bid, prior to submittal. For paper bids, staple addenda to the bid in the appropriate part of the bid.

(14) **SIGNATURE AND IDENTITY OF BIDDER:** The undersigned states that the following provided information is correct and that (if not signing with the intention to bind themselves to become the responsible and sole bidder) they are the agent of, and they are signing and executing this, as the bid of

_____, which is the correct LEGAL NAME as stated on the contractor questionnaire.

a) The organization submitting this bid is a(n) (1) individual bidder, (2) partnership, (3) joint venturer (whether individuals or corporations, and whether doing business under a fictitious name), or (4) corporation. Indicate by marking the appropriate box below.

- sole individual partnership joint venture
- corporation, incorporated under laws of state of _____.

b) If the bidder is doing business under a fictitious name, indicate below by filling in the fictitious name

Executed by bidder this _____ day of _____ 20____.

THE BIDDER CERTIFIES THAT THE BIDDER AND ITS OFFICIALS, AGENTS, AND EMPLOYEES HAVE NEITHER DIRECTLY NOR INDIRECTLY ENTERED INTO ANY AGREEMENT, PARTICIPATED IN ANY COLLUSION, OR OTHERWISE TAKEN ANY ACTION IN RESTRAINT OF FREE COMPETITIVE BIDDING IN CONNECTION WITH THIS BID, AND THAT THE BIDDER INTENDS TO PERFORM THE WORK WITH ITS OWN BONAFIDE EMPLOYEES AND SUBCONTRACTORS, AND DID NOT BID FOR THE BENEFIT OF ANOTHER CONTRACTOR.

THE BIDDER ACKNOWLEDGES THAT THIS IS AN UNSWORN DECLARATION, EXECUTED UNDER PENALTY OF PERJURY UNDER THE LAWS OF THE UNITED STATES AND/OR FALSE DECLARATION UNDER THE LAWS OF MISSOURI, AND ANY OTHER APPLICABLE STATE OR FEDERAL LAWS. THE FAILURE TO PROVIDE THIS CERTIFICATION IN THIS BID MAY MAKE THIS BID NON-RESPONSIVE, AND CAUSE IT TO BE REJECTED.

December 2023

THE BIDDER CERTIFIES THAT THE BIDDER'S COMPANY KNOWINGLY EMPLOYS ONLY INDIVIDUALS WHO ARE AUTHORIZED TO WORK IN THE UNITED STATES IN ACCORDANCE WITH APPLICABLE FEDERAL AND STATE LAWS AND ALL PROVISIONS OF MISSOURI EXECUTIVE ORDER NO. 07-13 FOR CONTRACTS WITH THE CONTRACTING AUTHORITY.

- Check this box ONLY if the bidder REFUSES to make any or all of these certifications. The bidder may provide an explanation for the refusal(s) with this submittal.

Signature of Bidder's Owner, Officer, Partner or Authorized Agent

Please print or type name and title of person signing here

Attest:

Secretary of Corporation if Bidder is a Corporation

Affix Corporate Seal (If Bidder is a Corporation)

NOTE: If bidder is doing business under a fictitious name, the bid shall be executed in the legal name of the individual, partners, joint ventures, or corporation, and registration of fictitious name filed with the secretary of state, as required by sections 417.200 to 417.230 RSMo. If the bidder is a corporation not organized under the laws of Missouri, it shall procure a certificate of authority to do business in Missouri, as required by section 351.572 et seq RSMo. A certified copy of such registration of fictitious name or certificate of authority to do business in Missouri shall be filed with the Missouri Highways and Transportation Commission, as required by the standard specifications.

(15) **TRAINEES:** By submitting this bid, the bidder certifies that the bidder is familiar with the Training Provision in the Missouri Highways and Transportation Commission's "General Provisions and Supplement Specifications" which are available on the Missouri Department of Transportation web page at www.modot.mo.gov under "Business with MoDOT" "Standards and Specifications". There is no trainee goal for this project.

(16) **SUBCONTRACTOR DISCLOSURE:** Requirements contained within Sec 102.7.8 of the Missouri Standard Specification for Highway Construction shall be waived for this contract.

(17) **PROJECT AWARD:** This project will be awarded to the lowest, responsive, responsible bidder.

(18) **MATERIALS INSPECTIONS:** All technicians who perform, or are required by the FHWA to witness, such sampling and testing shall be deemed as qualified by virtue of successfully completing the requirements of EPG 106.18 Technician Certification Program, for that specific technical area.

(19) **PRIME CONTRACTOR REQUIREMENTS:** The limitation in Sec 108.1.1 of the Missouri Standard Specifications for Highway Construction that "the contractor's organization shall perform work amounting to not less than 40 percent of the total contract cost" is waived for this contract. Instead, the less restrictive terms of the Federal Highway Administration's rule at Title 23 Code of Federal Regulations (CFR) § 635.116(a) shall apply, so that the contractor must perform project work with its own organization equal to and not less than 30 percent of the total original contract price. All other provisions in Sec 108.1.1 et seq. of the Missouri Standard Specifications for Highway Construction shall remain in full force and effect, and shall continue to govern the contractor and its subcontractors, in accordance with the provisions of Title 23 CFR § 635.116.

(20) **SALES AND USE TAX EXEMPTION:** The City of O'Fallon, MO, a tax exempt entity, will furnish a Missouri Project Exemption Certificate as described in Section 144.062 RSMo to the awarded contractor who in turn may use the certificate to purchase materials for a specific project performed for the tax exempt entity. Only the materials and supplies incorporated or consumed during the construction of the project are exempt. The certificate will be issued to the contractor for a specific project for a defined period of time.

ITEMIZED BID: The bidder should complete the following section in accordance with Sec 102.7. The bidder proposes to furnish all labor, materials, equipment, services, etc. required for the performance and completion of the work, as follows:

Contractor Name: _____

**WELDON SPRING ROAD PHASE 1
 BID FORM**

ITEM NUMBER	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	EXTENSION
ROADWAY ITEMS:					
2013000	CLEARING AND GRUBBING	LS	1		
2022010	REMOVAL OF IMPROVEMENTS	LS	1		
2035000	UNCLASSIFIED EXCAVATION	CUYD	10,464		
2035500	EMBANKMENT IN PLACE	CUYD	1,863		
2036000	COMPACTING EMBANKMENT	CUYD	7,848		
2037075	COMPACTING IN CUT	STA	7.8		
2063100	CLASS 3 EXCAVATION IN ROCK	CUYD	533		
3049905{2}	MODIFIED TYPE 5 AGGREGATE FOR BASE (5 IN. THICK)	SQYD	10,484		
4011209	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-1)	TONS	34.8		
5021308	CONCRETE PAVEMENT (8 IN. NON-REINFORCED, 15 FT. JOINTS)	SQYD	9,104.1		
5029905{1}	8 IN. CONCRETE TRUCK APRON (STAMPED AND COLORED)	SQYD	303.3		
6049902{1}	CONVERT AREA INLET TO MANHOLE AND ADJUST TO GRADE	EA	1		
6061060	MGS GUARDRAIL	LF	400		
6061080	MGS END ANCHOR	EA	1		
6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	EA	1		
6071060	PEDESTRIAN FENCE (STRUCTURES)	LF	186		
6079902{1}	REMOVE AND RELOCATE PROPERTY FENCE	LF	389		
6083006	6 IN. CONCRETE MEDIAN STRIP	SQYD	311.5		
6085008	PAVED APPROACH, 8 IN.	SQYD	589.2		
6091010	CONCRETE CURB (6 IN. HEIGHT AND UNDER) TYPE S	LF	20		
6092011	INTEGRAL CURB (6 IN. HEIGHT AND UNDER) TYPE A	LF	3,387		
6092021	INTEGRAL CURB (OVER 6 IN. HEIGHT) TYPE A	LF	182		
6099903{1}	MODIFIED INTEGRAL CURB (3 IN. HEIGHT) TYPE M	LF	264		
6113020	FURNISHING TYPE 2 ROCK BLANKET	CUYD	1,191		
6113040	PLACING TYPE 2 ROCK BLANKET	CUYD	1,191		
6161005	CONSTRUCTION SIGNS	SQFT	284		
6161030	TYPE III MOVEABLE BARRICADE	EA	20		
6161099	CHANGEABLE MESSAGE SIGN WITH COMMUNICATION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR RETAINED	EA	4		
6173103	CONCRETE TRAFFIC BARRIER, TYPE D (MOMENT SLAB)	LF	60		
6181000	MOBILIZATION	LS	1		
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	SQYD	91		
6240103A	PERMANENT EROSION CONTROL GEOTEXTILE	SQYD	1,785		
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	LS	1		
7209904{1}	LARGE BLOCK RETAINING WALL	SQFT	2,033		
7261015	15 IN. RCP	LF	1,729		
7319902{1}	PRECAST CONCRETE SINGLE CURB INLET	EA	11		
7319902{2}	PRECAST CONCRETE DOUBLE CURB INLET	EA	5		
7319902{3}	PRECAST CONCRETE MANHOLE - 42 IN.	EA	1		
7319902{4}	PRECAST CONCRETE SINGLE DROP INLET W/SIDE INTAKE	EA	1		
7319902{5}	REMOVE AND REPLACE SINGLE CURB INLET W/DOUBLE CURB INLET	EA	2		
7320615A	15 IN. OR ALLOWED SUBSTITUTE GROUP A FLARED END SECTION	EA	2		

7339903{1}	10' X 4' PRECAST CONCRETE BOX CULVERT	LF	128		
8031000A	TURF TYPE TALL FESCUE SODDING	SQYD	6,979		
8061004	SEDIMENT TRAP ROCK	EA	1		
8061005	ROCK DITCH CHECK	EA	11		
8061016	SEDIMENT REMOVAL	CUYD	50		
8061019	SILT FENCE	LF	1,650		
8061050	TYPE C BERM	LF	100		
8061007A	CURB INLET CHECK	EA	23		
8079901{1}	RIGHT OF WAY COMMITMENTS	LS	1		
			ROADWAY SUBTOTAL:		
SIGNING AND STRIPING ITEMS:					
6200012	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 12 IN WHITE	LF	74		
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	EA	6		
6200036	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 30 IN WHITE MIDBLOCK	EA	25		
6200042	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 12 IN WHITE, YIELD LINE TRIANGLES	EA	36		
6206000C	4 IN. WHITE STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	LF	898		
6206001C	4 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	LF	5,532		
6206125A	24 IN. YELLOW STANDARD WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	LF	47		
9031010	CONCRETE FOOTINGS, EMBEDDED	CUYD	3.9		
9031220	PIPE POSTS	LB	2,490.0		
9031241	BREAKAWAY ASSEMBLY (PERFORATED SQUARE STEEL TUBE)	EA	8		
9031242	36 IN. SURFACE-MOUNT DELINEATOR POST	EA	12		
9031270A	2 IN. PSST POST - 12 GA.	LF	119		
9031271A	DRIVEN POST ANCHOR FOR 2 IN. PSST - 12 GA.	EA	8		
9035004A	SH-FLAT SHEET	SQFT	149		
9035069A	SHF-FLAT SHEET FLUORESCENT	SQFT	117		
			SIGNING AND STRIPING SUBTOTAL:		
SIGNALS / LIGHTING ITEMS:					
9011062	LIGHTING POLE, 45 FT. OR 13.5 M, TYPE AT DESIGN 2	EA	9		
9011110	BRACKET ARM, 10 FT. OR 3.0 M	EA	9		
9011312	LUMINAIRE, LED-B	EA	9		
9012230	BASE MOUNTED CONTROL STATION 240 VOLT - 4 CIRCUIT	EA	1		
9013002	CONDUIT, 2 IN. RIGID, IN TRENCH	LF	150		
9013003	CONDUIT, 3 IN. RIGID, IN TRENCH	LF	7		
9014003	CONDUIT, 3 IN. RIGID, PUSHED	LF	130		
9015010	TRENCHING TYPE I	LF	1,612		
9016120	PULL BOX, CONCRETE, STANDARD	EA	6		
9016121	PULL BOX, CONCRETE, DOUBLE, TYPE A	EA	1		
9017002	CABLE, 2 AWG 1 CONDUCTOR	LF	590		
9017110	CABLE, 10 AWG 1 CONDUCTOR, POLE AND BRACKET	LF	990		
9017407	CABLE-CONDUIT, 1 IN., 2 CONDUCTORS AND 1 BARE NEUTRAL, 8 AWG	LF	3,100		
9018245	POLE FOUNDATION (45 FT. OR 13.5 M MOUNTING HEIGHT)	EA	9		
9018612	POWER SUPPLY ASSEMBLY, TYPE 2, 240/120 VOLT SERVICE, LIGHTING ONLY	EA	1		

9019902{1}	REMOVE AND RELOCATE PRIVATE LIGHT	EA	1		
				SIGNALS / LIGHTING SUBTOTAL:	
BIKE / PEDESTRIAN ITEMS:					
3049905{1}	MODIFIED TYPE 5 AGGREGATE FOR BASE (4 IN. THICK)	SQYD	2,348		
6081012	TRUNCATED DOMES	SQFT	120		
6086004	CONCRETE SIDEWALK, 4 IN.	SQYD	1,995.1		
6086008	CONCRETE SIDEWALK, 8 IN.	SQYD	52.9		
6089902{1}	ADA CURB RAMP	EA	16		
				BIKE / PEDESTRIAN SUBTOTAL:	
LANDSCAPING / STREETSCAPING ITEMS:					
8080300	2" CALIPER HEDGE MAPLE OR APPROVED ALTERNATE	EA	11		
8089901{1}	ROUNDBOUT DECORATIVE LANDSCAPING	LS	1		
				LANDSCAPING / STREETSCAPING SUBTOTAL:	
UTILITY ITEMS:					
2039901{1}	UTILITY POTHOLING JSP	LS	1		
6039922{1}	RECONSTRUCT MANHOLE AND ADJUST TO GRADE	EA	5		
6039923{1}	REMOVE AND REPLACE 8 IN. DUCTILE IRON PIPE W/ENCASEMENT	LF	60		
9109901{1}	PLACING CONDUIT FOR AMEREN RELOCATIONS	LS	1		
				UTILITY SUBTOTAL:	
				TOTAL:	

TOTAL BID (BASE BID) NUMBERS: _____

TOTAL BID (BASE BID) WRITTEN: _____