



INVITATION TO BID

CITY OF JOHNSON CITY, TENNESSEE

PURCHASING DEPARTMENT

423/975-2715

WWW.JOHNSONCITYTN.ORG/PURCHASING

Bid Name / Number GUARDRAIL INSTALLATION & MATERIALS CONTRACT / #6273
Due Day / Date / Time Wednesday / October 10, 2018 / 3:00 PM
Bid Location / Mail Address Johnson City Purchasing Department, Debbie Dillon-Director,
 209 Water Street (37601), P O Box 2150 (37605), Johnson City, TN
Bid Contact / Telephone Rick Kilgore (423) 975-2704; rkilgore@johnsoncitytn.org or purchasing@johnsoncitytn.org
Bid Issue Date September 26, 2018
Project Location As per specs
FOB Destination, freight prepaid and allowed - Johnson City, TN
Payment Terms Net 30

Bidder is responsible for completing the remaining portion of this bid document

ITEM NO.	QTY	DESCRIPTION	UNIT PRICE	TOTAL
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Guardrail Materials and Installation Contract as per the attached specifications which are considered an integral part of this bid.

STATE CONTRACTOR'S LICENSING REQUIREMENTS APPLY

BID MUST BE ACCOMPANIED BY:

- 5% Bid bond
- Completed price sheets & bid cover sheet
- Completed insurance forms (Checklist & General Contract Form)
- Copy of Contractors License
- Contractor's Envelope Form completed and attached to outer bid
- Drug Free Workplace Affidavit

Vendor Past Performance will be an award consideration.

Any variances to the attached specifications must be clearly identified otherwise full compliance is understood.

Bidder's Check List Place a check mark by all areas to signify compliance.

Bid signed in ink by authorized company representative Bid prices, extensions and total verified as correct
 Addenda initialed and returned with bid, if applicable Documents per above

By signing this document, the undersigned hereby agrees to the prices and all other terms and conditions, including the attached Sealed Solicitation *General Terms & Conditions* and the City's *Requirements for Bids, Requests for Proposals, and Contracts Between the City of Johnson City and Other Parties and the Requirements of the Iran Divestment Act (Sealed Solicitations General Terms & Conditions #20)* contained in this bid and associated documents relating to this bid and will furnish items as specified if this bid is accepted. Iran Divestment Act: By submission of this bid, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint bid each party thereto certifies as to its own organization, under penalty of perjury, that to the best of its knowledge and belief that each bidder is not on the list created pursuant to T.C.A. § 12-12-106.

SUBMITTAL INSTRUCTIONS:

Place signed bid response in a sealed envelope plainly identified on the outside in the lower left corner with the Bid Name and Number. Vendor responsible for delivery to Johnson City Purchasing Dept., Debbie Dillon-Director, P. O. Box 2150 (37605), 209 Water Street (37601) Johnson City, TN on or before the bid opening date and time.

Firm Name _____

By _____

PRINTED & SIGNED

Address _____

Telephone _____

Fax _____

E-Mail _____

ELECTRONIC RESPONSES ARE NOT ACCEPTABLE

BID MUST BE SIGNED TO BE VALID

GUARDRAIL MATERIALS/INSTALLATION
BIDDER'S INSTRUCTIONS
ITB# 6273

1. SCOPE OF WORK

- 1.1 The purpose of this bid is to establish an annual contract for guardrail materials and/or installation as per these specifications.
- 1.2 The attached lists of unit priced items includes quantities, where known, on the basis of work planned at the time of bid preparation. Changes from these quantities should be expected during the term of the contract.

2. CONTRACT PERIOD

This is a three (3) year contract subject to annual renewal provided all terms, conditions, and prices remain unchanged and the vendor is in agreement. Prices contained herein shall remain firm for each renewal term of the contract. The City reserves the right to re-bid at the end of any one (1) year period.

3. LICENSES, FEES, PERMITS

The Contractor is responsible for furnishing the proper licenses, fees, and permits required by law to do business in the City of Johnson City in completion of the requirements stated herein. All work shall be done in accordance with the latest building codes, state and federal laws relative to public works contracts including the Americans with Disabilities Act.

4. SAFETY STANDARDS

All manufactured items and fabricated assemblies shall comply with applicable requirements of OSHA and any related standards thereto.

5. CONTRACTORS LICENSING

All bidders must be licensed contractors in the State of Tennessee, as required by the Contractor's Licensing Act of 1994 (TCA Title 62, Chapter 6) State of Tennessee as amended and shall comply with all requirements therein. **NO BID WILL BE OPENED UNLESS THE ATTACHED BID ENVELOPE FORM IS COMPLETED AND ATTACHED TO THE OUTSIDE OF BID ENVELOPE.** If two envelopes are used, this form must appear on the outer envelope. Copy of Contractor's License shall be included.

6. GUARANTEE AND WARRANTY

It is understood and agreed that any item offered or shipped as a result of this bid shall be new and unused and the manufacturer's latest model unless otherwise stated in the bid.

7. INSURANCE

- 7.1 The attached Insurance Checklist (which includes a section for the Insurance agent to fill-out) and General Contract Form must be completed and returned with the bid package. Successful vendor shall provide certificate of insurance, as specified, prior to contract award.
- 7.2 The Contractor shall be considered in default at any time this insurance is cancelled, terminated, or allowed to expire prior to completion of the contract.

8. DRUG FREE WORKPLACE

All bidders must execute the enclosed Drug Free Workplace Affidavit to verify compliance with TCA 50-9-113 and return same with bid response. Failure to comply with this requirement will declare that bid non-responsive.

9. BID SECURITIES:

9.1 **Bid Bond - Each bid shall be accompanied by a bid bond in the amount of not less than five percent (5%) of the total amount bid.** Bond shall be issued by a surety company licensed to do business in the State of Tennessee. This bond is required as a guarantee that, if the bid is accepted, a contract will be entered into and the performance thereof duly secured by an approved performance bond. If the successful bidder fails to execute required contracts, the bid security will be forfeited. Bid bonds submitted by unsuccessful vendors will be returned upon award of the contract. In lieu of a bond, cashier's checks are acceptable, personal checks are not.

9.2 The successful bidder will be required to furnish a Performance and Payment Bond in the amount of one hundred percent (100%) of the bid price. Bond shall be issued by a surety company licensed to do business in the State of Tennessee. Performance bonds must be filed with the purchasing department within ten (10) working days after the contract has been issued. In lieu of a bond, cashier's checks are acceptable, personal checks are not. In the event that the successful bidder fails to furnish a performance bond and execute a contract within the time period allowed, the bid deposit of the bidder shall be retained by the city as liquidated damages and not as a penalty.

GUARDRAIL SPECIFICATIONS

1. SECTION I - INSTALLED GUARDRAIL

1.1 Provide all materials, labor and supervision necessary to install the following guardrail materials at locations determined by the City. The successful bidder will be furnished drawings showing each location where guardrail is desired with tabulated quantities listed. These will be issued at various times during the year as needs are determined. Unit prices must include all charges as the City will not pay any separate mobilization costs.

1.2 All materials and installation procedures shall be in conformance with the Tennessee Department of Transportation Standard Specification for Roads and Bridges, latest revision, and as shown on the location drawings. The Contractor shall be responsible for all traffic control and utility location verification.

1.3 Work at each location shall be completed within 60 days after receipt of drawing/s and notice to proceed.

2. SECTION II - REPAIR OF DAMAGED GUARDRAIL

This section covers the repair/replacement of sections of existing guardrails. These sections will generally be of short length (50' or less) and although the City will attempt to have 2 or more locations scheduled when requesting work, this can not be guaranteed. Upon notification, the contractor shall initiate repairs at the designated location within 2 weeks. Bid prices shall account for all materials, labor, supervision, and transportation costs associated with the work. Bolts, washer, spacers and other necessary hardware that cannot be re-used shall be replaced under the unit cost for guardrail furnished. Bid prices for posts shall include blocks.

3. SECTION III - FURNISH MATERIAL ONLY

This section covers material items furnished to the City for installation by City personnel. Prices shall be FOB Johnson City.

CITY OF JOHNSON CITY
 ANNUAL GUARDRAIL MATERIALS/INSTALLATION
 BID #6273

BID PRICING FORM

SECTION I: INSTALLED GUARDRAIL

ITEM NO.	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL
1	25	LF	TDOT 705-01.04 GUARDRAIL @ BRIDGE ENDS	_____	_____
2	250	LF	TDOT 705-02.02 METAL DEEP BEAM SINGLE GUARDRAIL (POST SP. 6'- 3") - NEW MATERIAL	_____	_____
2A	200	LF	TDOT 705-02.02 METAL DEEP BEAM SINGLE GUARDRAIL (POST SP. 6'- 3") - USED AND UNDAMAGED MATERIAL	_____	_____
3	-----	EA	LONG POST SUBSTITUTED FOR STD. POST (ADDITIONAL COST FOR EACH) A.) NEW B.) USED	_____	_____
4	60	LF	TDOT 705-02.15 SHOP CURVED METAL DEEP BEAM SINGLE GUARDRAIL (POST SP. 6'-3") RADIUS RAIL A.) NEW B.) USED	_____	_____
5	2	EA	TDOT 705-04.02 GUARDRAIL TERMINAL ANCHOR (TYPE 12)	_____	_____
6	2	EA	TDOT 705-04.03 GUARDRAIL TERMINAL ANCHOR (TYPE 13)	_____	_____
7	6	EA	TDOT 705-04.21 GUARDRAIL TERMINAL ANCHOR (TYPE 21)	_____	_____
8	2	EA	TDOT 705-04.07 TANGENT ENERGY ABSORBING TERMINAL ANCHOR	_____	_____

Company Name: _____

ITEM NO.	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL
9	2	EA	TDOT 705-04.08 GUARDRAIL TERMINAL ANCHOR (TYPE IN-LINE)	_____	_____
10	25	LF	TDOT 705-10.06 GUARDRAIL ATTACHMENT TO TOP OF BRIDGE CURBS	_____	_____
11	4	EA	TDOT 705-10.10 GUARDRAIL ATTACHMENT TO BRIDGE ENDPOST	_____	_____
12	25	LF	TDOT 705-10.17 GUARDRAIL ATTACHMENT TO SIDE OF CONCRETE BOX	_____	_____
13	25	LF	TDOT 705-10.18 GUARDRAIL ATTACHMENT TO TOP OF CONCRETE BOX	_____	_____
14	25	EA	FLEXIBLE DELINEATORS (WHITE) PER TDOT STD DWG. S-G-14 & T-S-11	_____	_____
15	--	FT	705 04.21 GUARDRAIL BEAM DELINEATOR ENHANCEMENT	_____	_____
Section I Total					_____

Company Name: _____

SECTION II: REPAIR OF DAMAGED GUARDRAIL

ITEM NO.	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL
16	300	LF	TDOT 706-01 GUARDRAIL REMOVED	_____	_____
17	300	LF	TDOT 706-02 GUARDRAIL RESET	_____	_____
18	--	EA	TDOT 706-03 POSTS FURNISHED A). NEW	_____	
			B.) USED AND UNDAMAGED	_____	
19	--	LF	TDOT 706-04 GUARDRAIL FURNISHED A). NEW	_____	
			B.) USED AND UNDAMAGED	_____	
20	--	LF	TDOT 706-04.01 SHOP CURVED GUARDRAIL FURNISHED A). NEW	_____	
			B.) USED	_____	
Section II Total					_____
<u>Total Bid</u>					_____

Company Name: _____

SECTION III: FURNISH MATERIAL ONLY (AS NEEDED)
UNIT PRICES

ITEM NO.	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE
21	--	LF	STANDARD "W" BEAM GUARDRAIL, 12'-6" OR 25'-0" LENGTH, DRILLED FOR 6'-3" POST SPACING A.) NEW	_____
			B.) USED	_____
22	--	EA	STANDARD STEEL POSTS W6 X 8.5 OR W6 X 9.0 BY 6'-0", DRILLED FOR BLOCK PER STD. DWG. S-GR31-1 A.) NEW	_____
			B.) USED	_____
23	--	EA	LONG STEEL POST - W6 X 8.5 OR W6 X 9.0 BY 8'-0" DRILLED FOR BLOCK PER STD. DWG. S-GR31-1 A.) NEW	_____
24	--	EA	STANDARD WOOD OR PLASTIC BLOCK PER STD.DWG. S-GR31-1 A.) NEW	_____
25	--	EA	RAIL JOINT BOLTS WITH ROUND FLAT WASHER AND HEX NUT (5/8" DIAMETER X 1-1/4" BUTTON HEAD BOLTS)	_____
26	--	EA	BLOCK TO POST BOLTS (5/8" DIAMETER X 1-1/2" HEX BOLT WITH TWO (2) FLAT WASHERS AND HEX NUT)	_____

Company Name: _____

ITEM NO.	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE
27	--	EA	RAIL TO BLOCK BOLTS (5/8" DIAMETER X 2" BUTTON HEAD BOLT, ONE RECTANGULAR WASHER, ONE ROUND WASHER, AND HEX NUT)	_____
28	--	EA	BACK UP PLATE FOR "W" BEAM RAIL	_____
29	--	EA	FLEXIBLE GUARDRAIL DELINEATOR WITH ALL MOUNTING HARDWARE (WHITE)	_____
30	--	EA	ROUNDED END ELEMENT	_____
31	--	EA	MICHIGAN END SHOE (MODIFIED)	_____
32	--	EA	MEDIAN DIVIDER END ELEMENT FOR W BEAM	_____
33	--	EA	5/8" DIAMETER BY 1-1/2" BUTTON HEAD BOLTS WITH ROUND WASHERS, RECTANGULAR WASHER AND HEX NUTS AS REQUIRED FOR TYPE 11 END TERMINAL	_____
34	--	EA	FLARED END ELEMENT	_____

COMPLETE AND RETURN WITH BID PACKAGE

Company Name: _____



STATE CONTRACTORS LICENSING INFORMATION BID ENVELOPE FORM

THIS FORM MUST BE FIRMLY ATTACHED TO THE OUTSIDE OF THE ENVELOPE CONTAINING THE BID. NO BID WILL BE CONSIDERED IF THIS FORM IS INCOMPLETE OR NOT ATTACHED TO THE OUTSIDE OF THE BID ENVELOPE. IF TOTAL BID IS LESS THAN \$25,000- ATTACH AND SPECIFY ON THIS FORM

PART 1

ALL BIDDERS MUST COMPLETE

TO:	City of Johnson City, Tennessee ITB # 6273 – GUARDRAIL MATERIALS AND INSTALLATION CONTRACT
DUE DATE & TIME:	OCTOBER 10, 2018 3:00PM, ET
LOCATION:	OFFICE OF PURCHASING DIRECTOR, 209 WATER STREET JOHNSON CITY, TN 37601
NAME OF BIDDER:	
ADDRESS OF BIDDER:	
FEDERAL ID # OF BIDDER:	
LICENSE NO.:	#
LICENSE CLASSIFICATION OF BIDDER:	
EXPIRATION DATE:	
MONETARY LIMITS:	

PART 2

BIDDER MUST COMPLETE THIS SECTION. ENTER NONE IF NOT APPLICABLE.

(1) ELECTRICAL	(2) PLUMBING	(3) HVAC	(4) GEOTHERMAL	(5) MASONRY
A) Name of licensed Electrical contractor:	A) Name of licensed Plumbing contractor:	A) Name of licensed HVAC contractor:	A) Name of licensed Geothermal contractor:	A) Name of licensed Masonry contractor:
B) License #:	B) License #:	B) License #:	B) License #:	B) License #:
C) License Classification and Limits:	C) License Classification and Limits:	C) License Classification and Limits:	C) License Classification and Limits:	C) License Classification and Limits:
D) License expiration date:	D) License expiration date:	D) License expiration date:	D) License expiration date:	D) License expiration date:
E) Less than \$25,000?	E) Less than \$25,000?	E) Less than \$25,000?	E) Less than \$25,000?	E) Less than \$100,000?

DRUG FREE WORKPLACE

All vendors with five (5) or more employees must execute the attached Drug Free Workplace Affidavit to verify compliance with TCA 50-9-113 and return same with response. Failure to comply with this requirement will declare that submittal non-responsive.

City Of Johnson City, Tennessee - Policy No. HR-131

SECTION I – PURPOSE OF THE DRUG & ALCOHOL TESTING PROGRAM

The City of Johnson City recognizes its responsibility to provide safe and efficient operations for our employees, our citizens and the general public. Our commitment to provide safe and efficient operations is shown by the implementation of programs and procedures which ensure compliance with appropriate safety measures, as well as the letter and intent of all applicable laws and regulations. There is sufficient evidence to conclude that the use of illegal drug/alcohol; drug/alcohol dependence and drug/alcohol abuse seriously impairs an employee's performance and general physical and mental health. The illegal possession and use of drugs, alcohol and/or narcotics by employees of the City is a crime in this jurisdiction and is clearly unacceptable. Therefore, the City of Johnson City has adopted this written policy to ensure an employee's fitness for duty as a condition of employment; to ensure the drug tests and alcohol tests are conducted on safety-sensitive positions in the categories of: pre-employment, random testing, suspicion testing, and return-to-duty testing.

To comply with TCA Title 50 Chapter 9 Part 1, all bidders and/or proposers of service to the City must have a testing program of the same or better than the requirements of the City of Johnson City.

DRUG-FREE WORKPLACE AFFIDAVIT

State of _____

County of _____

I, _____, being duly sworn, depose, and say that:

- 1) I am a principal officer of _____, the firm that has submitted the attached or enclosed bid or proposal, my title being _____ of the firm; and
- 2) I have personal knowledge of the policies of the above-named firm with respect to the maintenance of a drug-free workplace; and
- 3) I certify that all provisions and requirements of the Tennessee Drug-Free Workplace Program, as established by Tennessee Code Annotated §§ 50-9-113 have been met and implemented.

(Signed) _____

(Title) _____

Subscribed and sworn to before me this _____ day of _____, _____.

Title

My Commission expires _____

Complete and return with response package