CITY OF JOPLIN MISSOURI

ADDENDUM No. 1

Issued to all Bid Document Holders of Record.

Date: November 20th, 2020

Project Name: Minor System Improvements 2020

Bid Opening:

Bid opening date has been changed from Tuesday, December 1st at 10:00 a.m to Thursday December 3rd at 10:00 a.m. Location remains the same in the 4th floor conference room of City Hall. **Sealed bids must be submitted before 10:00 a.m. on the 3rd day of December 2020.**

Proposal Changes

The following modifications were made to the proposal.

*****When submitting bid, Contractor must execute and submit a copy of the Addendum No.1 proposal included in this addendum along with an executed acknowledgement of receipt of addendum form*****

Bank Stabilization (Ewert Park)

- Quantity adjustment for line item #3 "Grading". Quantity has been increased from 347 SY to 450 SY.
- Clarification of line item #4. Grouted Riprap includes riprap placement and cost of grout.
- Removal of old Line item #6 "Class B Concrete" which was intended to account for the cost of the concrete necessary for the 2' by 2' toe wall. The 2'by 2' concrete toe wall will not be required and has been retracted from the plans.
- Addition of new Line item #6 "Remove fence".
- Addition of new Line item #7 "4' chain link fence".

Flexamat Installation (Missouri avenue)

- Quantity adjustment for line item #5 "Imported Fill" from 100 CY to 75 CY.
- Quantity adjustment for line item #7 "4000 PSI concrete abutment anchor" from 95 SY to 3 CY.
- Addition of new line item #8 35 CY of "Clean Black Dirt".

Sunnyvale Gutter Crossing Improvement

- Clarification of line item #8. Contractor to **remove and replace** residential concrete driveway (6" thick)
- Clarification of Line item #9. 5' gutter crossing shall be concrete.

Alternate #1 Delaware Gutter Crossing

- Clarification of Line item #4. 15' gutter crossing shall be concrete.
- Addition of Line item #7 "Seeding, Mulching and Fertilizing".
- Addition of line item #8 "Remove and replace unsuitable material".

Alternate #2 23rd and Meadows ditch and culvert improvements

- Addition of Line item #7 "Seeding, Mulching and Fertilizing".
- Addition of Line item #8 "Concrete Flared end sections" (for 12" RCP)

Changes to Plans (all changes denoted on plans with a cloud bubble).

- Sheet #2: The 2'by 2' concrete toe wall will not be required and has been retracted from the plans.
- Sheet #2: Removal of existing fence and installation of 4' chain link fence has been added.

Clarifications

Bank Stabilization (Ewert Park)

- Line item #4 "Grouted Riprap" shall account for the cost of both placing the riprap to be grouted in place **as well as** the cost of the grout itself.
- The previous line item #6 "Class B concrete" which was to be used for the cost of the concrete for the 2' by 2' toe wall has been removed. The 2'by 2' concrete toe wall will not be required and has been retracted from the plans. The cost of the concrete to be used as grout for the grouted riprap shall be included in the line item "Grouted riprap".
- Existing snow fence onsite shall be removed by the Park's department prior to commencement of project. Contractor shall be responsible for the removal and replacement of existing chain link fence only.
- The previous Job Special provision requiring the conformance of the grouted riprap with the grouted riprap requirements of the Missouri Standard Specifications for Highway Construction Section 1066 has been retracted and removed. Installation of grouted riprap to be placed in a similar manner to existing grouted riprap onsite.
- Line item #5 "12-inch rock" to be used as material for the grouted riprap. A stockpile of material is available on site at Ewert Park and on 4th street, however this amount is not expected to suffice for the complete run of bank stabilization. This line item is to account for the additional 12-inch rock that will be needed as material for the grouted riprap.

Flexamat Installation (Missouri avenue)

- The 75 CY of imported fill includes the cost for the contractor to bring in imported fill as well as its placement. The 75 CY of imported fill to account for both the spreading of the fill as per the shaded region indicated on the plans (1 foot deep) as well as for use in shaping the ditch.
- The 35 CY of clean black dirt includes the cost for the contractor to bring in clean black dirt as well as its placement. The 35 CY of clean black dirt is to account for the purpose of placing a layer of 6 inches of clean black dirt over the imported fill as per the shaded region indicated on the plans. In addition, the 35 CY of clean black dirt also accounts for the 2" of black dirt to be placed over the flexamat as well as the placement of 4 inches of black dirt over all other disturbed areas as required by City Specifications.

Alternate #1 Delaware Gutter Crossing

- Removal of existing improvement includes, but is not limited to, both asphalt and concrete components. Contractor should take note that the existing gutter crossing to be removed and replaced is of concrete material.

Job Special Provisions (JSP) Changes

JSP Additions

- Flexamat Installation (Missouri avenue) Import Fill and Clean Black dirt

  Import Fill to be placed as per the shaded region indicated on the plans (1 foot deep). 6 inches of clean black dirt shall be placed over the imported fill as per the shaded region indicated on the plans.

- Delaware avenue and East 34th place may be closed for no longer than 7 consecutive days and may not be closed during holidays. Contractor to provide owner with advance notification of 2 business days for any street closure.

- Contractor shall provide continued access for residents during project work as well as make arrangements for parking availability for all residents affected by project work.

- Both the 15' gutter crossing on Delaware avenue and the 5' gutter crossing on East 34th place (Delaware) shall be concrete.

- The previous Job Special provision requiring the conformance of the grouted riprap with the grouted riprap requirements of the Missouri Standard Specifications for Highway Construction Section 1066 has been retracted and removed. Installation of grouted riprap to be placed in a similar manner to existing grouted riprap onsite.

- Concrete Flared end sections shall be required for the 12" RCP to be used for the Alternate #2 23rd and Meadows ditch and culvert improvement.

This addendum forms a part of the contract described above. The original Contract Documents and any prior addenda remain in full force and effect as modified by the following that shall take precedence over any contrary provisions in the prior documents.

David K. Hertzberg, PE
Director of Public Works

Date 11/20/2020

Each bidder shall acknowledge receipt of this addendum by affixing his signature below by noting this addendum on his bid form, and by attaching this addendum to his bid.

ACKNOWLEDGEMENT

The undersigned acknowledges receipt of this addendum and the Bid submitted in accordance with information, instructions and stipulations set forth herein.

Bidder: _____

Signed By: _____

Date: _____

ADDENDUM No. 1 PROPOSAL

THE UNDERSIGNED hereby proposes to furnish the labor and material for:

Project: Minor System Improvements 2020

in the City of Joplin, Missouri, according to Drawings, Contract Documents and General Specifications for such work on file in the office of the City Engineer and Director of Public Works, together with the terms and conditions to be stipulated in the general contract forms, now adopted by the City of Joplin, as advertised to be let on December 3, 2020 at the following prices to-wit:

Minor System Improvements 2020					
Bank Stabilization (Ewert Park)					
Item No.	**No. of Units**	**Unit**	**Description**	**Unit Price**	**Extended Price**
1	1	LS	Mobilization		
2	1	LS	Seeding, Mulching and Fertilizing		
3	450	SY	Grading		
4	450	SY	Grouted Rip-Rap (includes riprap placement and cost of grout)		
5	100	Tons	12" rock		
6	150	LF	Remove fence		
7	150	LF	4' Chain link Fence (includes installation)		
Flexamat Installation (Missouri avenue)					
1	1	LS	Hydro Mulch		

2	1	LS	Mobilization		
3	1	LS	Clearing and Grubbing		
4	1	LS	Grading		
5	75	CY	Imported Fill		
6	100	SY	Flexamat (Including Installation per manufacturer's specification)		
7	3	CY	4000 PSI Concrete Abutment anchor		
8	35	CY	Clean Black Dirt		
Sunnyvale Gutter Crossing Improvement					
1	1	LS	Traffic Control		
2	1	LS	Seeding, Mulching, and Fertilizing		
3	1	LS	Mobilization		
4	1	LS	Clearing, Grubbing, and Demolition		
5	20	LF	Remove and Replace Roll Back Curb		
6	7	LF	Install 2' Flume (includes base rock)		
7	23	SY	Remove and replace existing concrete gutter crossing with 8" concrete pavement		
8	25	SY	Remove and replace Residential Concrete Driveway, (6" thick)		
9	27	SY	Install 5'concrete gutter crossing (includes existing removal and base rock)		
				Total Base Bid	

Alternate #1 Delaware Gutter Crossing					
Item No.	**No. of Units**	**Unit**	**Description**	**Unit Price**	**Extended Price**
1	1	LS	Traffic Control		
2	1	LS	Mobilization		
3	1	LS	Removal of existing Improvements		
4	45	SY	15' Concrete Gutter Crossing (includes base rock)		
5	6	LF	Standard Concrete Curb and Gutter		
6	165	LF	Install 4' Flume (includes base rock)		
7	1	LS	Seeding, Mulching and Fertilizing		
8	25	CY	Remove and Replace unsuitable Material		
				Total A1	

Alternate #2 23rd and Meadows Ditch and Culvert Improvements					
Item No.	**No. of Units**	**Unit**	**Description**	**Unit Price**	**Extended Price**
1	1	LS	Traffic Control		
2	1	LS	Mobilization		
3	1	LS	Removal of existing Improvements		
4	35	LF	Install 12" RCP (includes bedding, trenching & cover)		
5	150	LF	Grading		
6	10	SY	Concrete Pavement Repair (includes 2" base rock)		
7	1	LS	Seeding, Mulching and Fertilizing		
8	2	EA	Concrete Flared end sections (for 12" RCP)		
				Total A2	

BIDDER understands that they may be asked to provide a complete and detailed breakdown of bid item prices following opening of the bids but prior to award of contract. BIDDER also hereby certifies that the bid prices for each component of the project will be substantiated by submittal of a detailed cost breakdown of all components of the PROJECT to the ENGINEER prior to release of any payments to the BIDDER for work performed.

BIDDER understands and acknowledges that the bid items shown in this proposal represent a summary of major components of construction required. The bid price for each item shall include the cost of all adjacent or related items that are shown on the plans, are called for in the specifications, or are otherwise necessary to provide completely the improvements.
BIDDER agrees that this bid shall be good and may not be withdrawn for a period of ninety (90) consecutive calendar days after the scheduled closing time for receiving bids.
BIDDER understands that the City has the right to waive any informalities and maintains the right to reject any or all bids.

The undersigned agrees to enter into a contract within seven (7) days from notice of award should this proposal be accepted, and enter into bonds with good and sufficient securities, to complete the work on or before a date to be specified in the Notice to Proceed, and to fully complete the project within 90 consecutive calendar days thereafter. A penalty of $500.00 per calendar day thereafter shall be instituted, the amount to be deducted from the contract price. In order to pay all labor employed and material used in connection with this work and to adjust all claims or liens that may arise in consequence of said work, to the satisfaction of the Director of Public Works, above said bonds shall also indemnify and save harmless the said City from all damages or injuries to any person or persons, either in the employ of the contractor, his agents, servants or employees. In the event of the failure of the undersigned to enter into such contract within seven (7) days of the award, then the deposit of five percent (5%) of the total bid amount as surety is therefore forfeited to the City of Joplin.

All applicable laws, ordinances, and the rules and regulations of all authorities having jurisdiction over construction of the PROJECT shall apply to the Contract throughout.

Each BIDDER is responsible for inspecting the site and for reading and being thoroughly familiar with the CONTRACT DOCUMENTS. The failure or omission of any BIDDER to do any of the foregoing shall in no way relieve any BIDDER from the any obligation in respect to his BID.

The low BIDDER shall supply the names and addresses of the major material SUPPLIERS AND SUBCONTRACTORS when requested to do so by the OWNER.

Dated_____day of_____, 20___.

Company _____

Address _____

Signature _____

(Print Name) _____

CITY OF JOPLIN

Minor System Improvements 2020

Addendum No. 1

Questions and Answers Received by 11/20/2020

The Following clarifications shall be utilized for preparing bids.

Emailed Questions

1. Is this 100% City of Joplin funded?

    a. Yes

2. The bid advertisement mentions a 24" culvert replacement, but I don't see it on the plans or bid form. Am I missing it?

    a. The 24" culvert replacement refers to an alternate which was at one point included within the scope of this project but subsequently removed from the project prior to advertising. Currently there is no 24" culvert called for within the base bid nor the alternates within the proposed project.

Ewert Park Bank Stabilization

3. Is bid item #4 just for grout for the riprap only?

    a. Line item #4 "Grouted Riprap" shall account for the cost of both placing the riprap to be grouted in place as well as the cost of the grout itself.

4. Can you add a bid item to remove the fence and replace due to there is not enough room to work?

    a. Yes, new line items for removal of the fence as well replacement of the fence has been added to the proposal. The temporary snow fence onsite will be removed by the Parks department prior to commencement of the project.

5. Will topsoil be required at the top of the slope?

    a. Yes

6. I included pictures of the grouted riprap from the last project this will tie into. Is this how you want the grouted riprap to look?

    a. Yes. The previous Job Special provision requiring the conformance of the grouted riprap with the grouted riprap requirements of the Missouri Standard Specifications for Highway Construction Section 1066 has been retracted and removed. Installation of grouted riprap to be placed in a similar manner and match existing grouted riprap onsite.

7. On Sheet 02 say's Add concrete and Rock Ditch Liner. Do you want the existing slope dug out or just Add Rock & Grout?

    a. Some grading of the existing slope will be required. The existing slope should be graded out smoothly with existing materials prior to adding the rock and grout. The cost of that is to be included in line item #3 "Grading" for the Bank Stabilization (Ewert Park).

Flexamat Missouri avenue

8. Can we use Pennsylvania road and Modot R/W to get to the project?

    a. Yes

9. Can we waste dirt on site?

    a. Yes

10. Can you show us how you want this graded?

    a. The grades shall meet what is currently onsite and the box.

11. Concerning bid item 8 on the flexamat installation. The bid item has 95 sy of concrete abutment anchor. If you calculate the yardage according to the detail on the last page of the plans, it's over 70 cubic yards. I think that quantity is too much. Can you take a look at that?

    a. Bid item #8 "4000 PSI Concrete Abutment Anchor" of the Flexamat Installation (Missouri avenue) has been revised from 95 SY to 3 CY of concrete. Initial quantity accounted for wingwalls for the existing box which will not be implemented in this project.

Alternate #1 Delaware Gutter Crossing

12. Does the City have an easement to work off the lower end of the project?

    a. No. However, the City does possess an easement for the property in which the 165 LF of flume shall be placed, the width of which is bounded by the existing fences. The City will attempt to acquire a right-of-entry from the property owner to the west of the proposed project, however contractor is advised to assume the property owner will not grant the easement.

13. If not can we close the road and work off it? Not much room to work!!!

    a. Yes, Delaware avenue may be closed during the work. Closure may not extend for more than 7 consecutive days and Delaware may not be closed during holidays. Contractor to provide owner with advance notification of 2 business days for any street closure.

Alternate #2 – 23rd and Meadows Ditch and Culvert Improvement

14. I don't see a bid item for Seed and Mulch for grading the ditch 150'.

    a. A line item for Seed and Mulch has been added to the proposal for this alternate.

15. The 12" culvert replacement shown on Sheet 06 does not show flared end sections as would typically be expected. Are they desired or required?

    a. The 12" culvert replacement will require concrete flared end sections. The proposal has been revised to reflect the change. A note has also been added to the Job special provisions.