

**CITY OF RAYMORE**

100 Municipal Circle · Raymore, MO. 64083  
Phone · 816-892-3045 · Fax · 816-892-3093



**ADDENDUM NO. 4**

Ward Road Project  
Project #22-360-201

All plan holders are hereby notified and agree by signature below, that the proposal includes consideration of the following changes, amendments, and/or clarifications and costs associated with these changes and are included in the proposal.

**Addendum No. 4 - Clarification**

**1. ADDENDUM #3 is VOID.**

- 2. Cass County Public Water Supply District #3 Addendum 1 Revised - Attached
- 3. **\*\*Revised\*\*** **\*\*Revised\*\*** Bid Proposal Form E - Attached

Any other questions regarding this proposal shall be submitted to Kim Quade, CPPB by email at [kquade@raymore.com](mailto:kquade@raymore.com) or by phone at (816) 892-3045. There will be no questions allowed after January 14, 2022 at 5 p.m.

I hereby certify that the above have been considered and associated costs have been included in this bid.

Company Name: \_\_\_\_\_

By: \_\_\_\_\_

Title: \_\_\_\_\_

Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

Date: \_\_\_\_\_ Phone: \_\_\_\_\_

Signature of Bidder: \_\_\_\_\_

**ADDENDUM MUST BE SUBMITTED WITH BID**

**\*\*REVISED\*\* \*\*REVISED\*\* BID PROPOSAL FORM E – Project No. 22-360-201**

**Ward Road Construction Project**

**Base Bid**

Bid Items	Units	Estimated Quantities	\$/Units	Total
Mobilization, Bonds and Insurance - not to exceed 5%	LS	1		\$
Construction Staking	LS	1		\$
Site Preparation	LS	1		\$
Class 1 Excavation	CY	78		\$
Unclassified Excavation	CY	14,825		\$
Embankment	CY	23,053		\$
Removal Of Bridges	LS	1		\$
Bridge Approach Slab (Minor Road)	SY	206		\$
Galvanized Structural Steel Piles (12")	LF	390		\$
Pre-Bore For Piling	LF	310		\$
Pile Point Reinforcement	EA	20		\$
Dynamic Pile Testing	EA	2		\$
Class B-1 Concrete (Substructure)	CY	64		\$
Class B-2 Concrete (Superstructure Solid Slab)	CY	142		\$
Type D Barrier	LF	205		\$
Pedestrian Fence (72") (Structures)	LF	203		\$
Reinforcing Steel (Epoxy Coated)	LB	40,015		\$
Galvanized Fabricated Structural Carbon Steel (Misc.)	LB	1,660		\$
Vertical Drain At End Bents	EA	2		\$
Type 2 Curb Inlet (4'x4')	EA	63		\$
Type 2 Curb Inlet (5'x4')	EA	7		\$
Modified Type 2 Curb Inlet (4'x4')	EA	6		\$
Modified Type 2 Curb Inlet (5'x4')	EA	1		\$
Modified Type 2 Curb Inlet (5'x5')	EA	1		\$

Junction Box (4'x4')	EA	3		\$
Junction Box (7'x4')	EA	1		\$
Storm Sewer (15") (HDPE)	LF	5,510		\$
Storm Sewer (18") (HDPE)	LF	568		\$
Storm Sewer (24") (HDPE)	LF	651		\$
Storm Sewer (30") (HDPE)	LF	506		\$
Storm Sewer (19" X 30") (EHDPE)	LF	121		\$
Storm Sewer (24" X 38") (EHDPE)	LF	22		\$
Storm Sewer (30") (RCP)	LF	78		\$
Storm Sewer (42") (RCP)	LF	76		\$
Flared End Section (15") (RCP)	EA	1		\$
Flared End Section (18") (RCP)	EA	2		\$
Flared End Section (24") (RCP)	EA	2		\$
Flared End Section (30") (RCP)	EA	4		\$
Flared End Section (36") (RCP)	EA	2		\$
Flared End Section (24" X 38") (RCP)	EA	1		\$
Riprap (Light Stone) (18 Inch)	SY	175		\$
Riprap (Heavy Stone) (30 Inch)	SY	861		\$
2" Asphalt Concrete Surface Course (Type 3)	SY	32,866		\$
10" Asphalt Concrete Base Course (Type 1)	SY	27,674		\$
7" Asphalt Concrete Base Course (Type 1)	SY	1,388		\$
4" Asphalt Concrete Base Course (Type 1)	SY	9,116		\$
12" PCCP Concrete Pavement	SY	26		\$
4" PCCP (Median Paving) With Base Rock	SY	66		\$
6" Cement Stabilization	SY	9,007		\$
9" Cement Stabilization	SY	27,674		\$
Curb & Gutter (Type CG-1)	LF	13,675		\$
Curb & Gutter (Type CG-1) (Dry)	LF	280		\$
Concrete Sidewalk (4")	SY	1,390		\$

Concrete Sidewalk (6")	SY	95		\$
Concrete Pavement, Driveways (6" Uniform)	SY	1,590		\$
Crushed Stone (B) (4")	SY	1,312		\$
Concrete Sidewalk Ramps (Including DWP)	SF	1,288		\$
Bioswale Seeding	SY	426		
Permanent Seeding	AC	8		\$
Permanent Signing	LS	1		\$
Curb Stop	EA	19		\$
Permanent Pavement Marking	LS	1		\$
Temporary Erosion Control	LS	1		\$
SWPPP And Land Disturbance Permit	LS	1		\$
Water Line Relocation	LF	870		\$
Water Service Relocation	EA	1		\$
Adjust Manhole (Set Price)	EA	1		\$
Work Zone Traffic Control	LS	1		\$
Changeable Message Board	EA/WK	2		\$
Pre-Construction Photos	LS	1		\$
Public Relations	LS	1		\$
<b>TOTAL BASE BID</b>				\$

**Company Name** \_\_\_\_\_

**Total Base Bid for Project Number: 22-360-201**

\$ \_\_\_\_\_  
**In the blank above insert numbers for the sum of the bid.**

(\$ \_\_\_\_\_)  
**In the blank above write out the sum of the bid.**

**Alternate 1:**

Bid Items	Units	Estimated Quantities	\$/Units	Total
2" Asphalt Concrete Surface Course (Type 3)	SY	-7,991		\$
4" Asphalt Concrete Base Course (Type 1)	SY	-7,991		\$
6" Cement Stabilization	SY	-7,991		\$
Concrete Sidewalk (6") (Trail)	SY	7,991		\$
TOTAL ALTERNATE 1				\$

**Total Alternate 1:**

\$ \_\_\_\_\_

**In the blank above insert numbers for the sum of the bid.**

(\$ \_\_\_\_\_)

**In the blank above write out the sum of the bid.**

**PWSD#3 Anticipated Additional Work (R)**

Bid Items	Units	Estimated Quantities	\$/Units	Total
8" Restrained Joint, PVC, C-900	LF	480		\$
8" PVC C-900	LF	7231		\$
Locator Wire	LF	7911		\$
Alexander Creek Crossing	LF	200		\$
Connection A20	LS	1		\$
Connection B20	LS	1		\$
Connection C20	LS	1		\$
Connection D20	LS	1		\$
Connection E20	LS	1		\$
Connection F20	LS	1		\$
Connection G20	LS	1		\$
Fire Hydrant	LS	14		\$
Service Reconnection	EA	25		\$
E Gore Road Crossing	LS	1		\$
E 166th St. Crossing	LS	1		\$
Sierra Dr. Crossing	LS	1		\$
Chateau Place Crossing	LS	1		\$
Alexander Creek Drive Crossing	LS	1		\$
8" Gate Valve w/box	EA	2		\$
Cut and Cap Existing Waterline	LS	2		\$
Abandon Existing Valve	EA	12		\$
Long Service Reconnection	EA	6		\$
<b>TOTAL ADDITIONAL WORK</b>				\$

**Total Anticipated Additional Work:**

\$ \_\_\_\_\_

**In the blank above insert numbers for the sum of the bid.**

(\$ \_\_\_\_\_)

**In the blank above write out the sum of the bid.**

**\*\*REVISED\*\* \*REVISED\*\* BID PROPOSAL FORM E – RFP 22-360-201  
CONTINUED**

**Company Name** \_\_\_\_\_

**By** \_\_\_\_\_  
Authorized Person's Signature

\_\_\_\_\_  
Print or type name and title of signer

**Company Address** \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Phone** \_\_\_\_\_

**Fax** \_\_\_\_\_

**Email** \_\_\_\_\_

**Date** \_\_\_\_\_

**ADDENDA**

Bidder acknowledges receipt of the following addendum:

Addendum No. \_\_\_\_\_

Addendum No. \_\_\_\_\_

Addendum No. \_\_\_\_\_

Addendum No. \_\_\_\_\_

Addendum No. \_\_\_\_\_

Addendum No. \_\_\_\_\_

**LATE BIDS CANNOT BE ACCEPTED!**

Cass County  
Public Water Supply District #3

Addendum 1



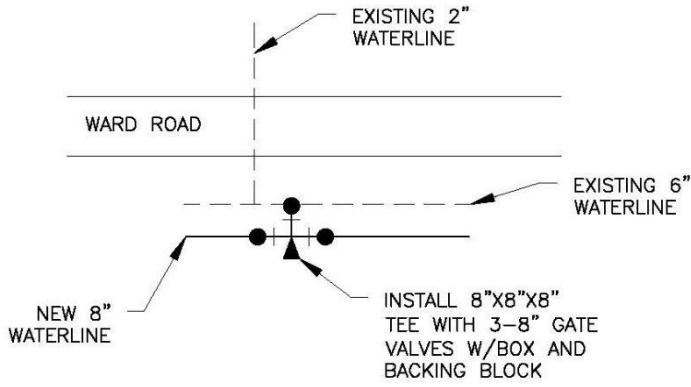
## SPECIFICATIONS

1. Replace bid items with the enclosed bid tab.
2. Section 01 200 00 – Measurement and Payments:  
Add Paragraph 3.02.H.3 – Long Service Reconnections  
Payment for service reconnections shall include the cost of connecting the old service line to the new main by way of a brass service saddle, tap, service pipe (Type K copper). New service line (Type K copper) shall be ran from the new water main east under Ward Road and at a minimum to the east right-of-way where the connection to the old service line shall be made. This reconnection shall be made after potable water becomes available from the new main.

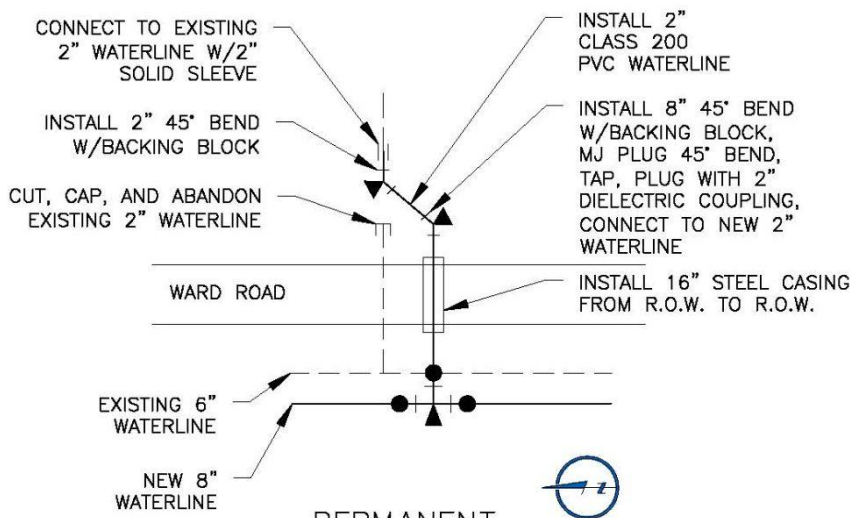
## PLANS

1. The following Service Reconnections shall be Long Service Reconnections:
  - a. Sheet 9 – Approximate Station 35+30
  - b. Sheet 9 – Approximate Station 38+40
  - c. Sheet 13 – Approximate Station 57+40
  - d. Sheet 14 – Approximate Station 60+18
  - e. Sheet 16 – Approximate Station 67+42The following is a new Long Service Reconnection:
  - a. Sheet 15 – Approximate Station 65+00 (New)
2. Clarification:
  - a. The Note *MJ Plug Valve* at Stations 57+00 and 58+75 are locations to install 8"x8"x8" tees with an 8" gate valve and box on the branch. The gate valve shall be MJ plugged.
3. Clarification:
  - a. Connection F20 shall connect to existing waterline with an 8" solid sleeve.
4. Connection E20 shall be replaced with the enclosed connection detail and include a crossing of Ward Road as seen in detail.

L:\Engineering\0321052\_Cass 3 Ward Rd Waterline Replacement\Drawings\CONSTRUCTION DRAWINGS\0321052 - CONNECTION & STANDARD DETAILS.dwg, 1/6/2022 8:14:32 AM, SCOTT MORROW, LAMP RYNEARSON



N.T.S.  
TEMPORARY  
**E** CONNECTION DETAIL  
 20A Restrain Throughout



N.T.S.  
PERMANENT  
**E** CONNECTION DETAIL  
 20A Restrain Throughout

<p style="text-align: center; font-size: 24pt; font-weight: bold;">20A</p>	<p style="font-weight: bold; font-size: 18pt;">LAMP RYNEARSON</p> <p style="font-size: 10pt;">LAMP RYNEARSON.COM</p> <p style="font-size: 8pt;">OMAHA, NEBRASKA 1410 W DODD RD, STE 100 (402) 499-2488 FORT COLLINS, COLORADO 4715 INNOVATION DR, STE 100 (970) 228-0342 KANSAS CITY, MISSOURI 6011 STATE LINE RD, STE 200 (816) 901-0440</p>	<p style="font-size: 10pt;">DESIGNER / DRAFTER CAH/SAM</p> <p style="font-size: 10pt;">REVIEWER</p> <p style="font-size: 10pt;">PROJECT NUMBER 0321052</p> <p style="font-size: 10pt;">DATE 01-06-2022</p> <p style="font-size: 10pt;">SURFACE LOCATION</p> <p style="font-size: 10pt;">BOOK AND PAGE</p>	<p style="font-size: 18pt; font-weight: bold;">CONNECTION DETAILS</p> <p style="font-size: 14pt; font-weight: bold;">WARD ROAD WATERLINE RELOCATION P.W.S.D. NO 3 CASS COUNTY MO</p>
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