#### ADDENDUM NO. 3 December 11, 2024

### PROJECT: CITY OF COMANCHE AMR METER REPLACEMENT

### BID DATE: DECEMBER 17, 2024 AT 11:00 AM

The following changes and/or additions shall be made to the Plans, Specifications, and Contract Documents for the above referenced project. Bidder shall acknowledge receipt of this Addendum by signing below and returning this Addendum with the Bid.

#### 1) GENERAL

- a) The bid schedule shall be replaced with the attached copy. A 2<sup>nd</sup> base bid (Base Bid B) will be accepted for multi-jet meters for 5/8x3/4" through 2" sizes. Base Bid A will still be accepted for ultra-sonic, mag, or solid-state meters for all sizes as called for in the specifications. Bidders may submit a bid for Base Bid A and/or Base Bid B.
- b) For bidding purposes, it can be assumed that the 3" meter to be replaced is currently a turbine type meter with an existing by-pass connection.
- c) The Owner shall have the option to keep old meters and boxes. Disposal of old meters and/or boxes by Contractor shall be provided by the Contractor if Owner elects to not keep the old meters and/or boxes.
- d) The Owner currently uses Incode billing software.
- e) Contractor shall be responsible for storage of all materials. Payment for stored material is possible, provided that the contractor provides insurance coverage for the stored material as well as copies of material invoices from vendors.
- f) The existing Master Meter system is read via a drive-by system.
- g) If existing meter box(es) are utilized, contractor shall be responsible for any modification of the existing box or lid as required for transmitting meter signal. A majority of existing meter lids are metal.
- h) Existing meters are connected with straight or angle type meter stops and couplings. Meter setters are not utilized currently.
- i) Existing 2" meters have flanged connections.

**Prepared by:** 

JACOB | MARTIN TBPE Firm No. 2448



**Bidder's Acknowledgment** 

Date

## CITY OF COMANCHE WATER METER REPLACEMENT BASE BID SCHEDULE

## BASE BID A - ULTRA-SONIC, MAG, OR SOLID STATE METERS ADDENDUM #3 MODIFIED

Show prices in numerals. Round off unit prices to two decimal places only.

These Bid Prices must include all labor, materials, equipment, insurance, overhead, superintendence,

transportation, profits & incidentals to cover the finished Work called for in the Contract Documents.

Bid		Est.		Unit	Extended
Item	Description	Qty.	Unit	Price	Amount
1	Mobilization, Bonds, and Insurance	1	LS	\$	\$
2	AMI System	1	LS	\$	\$
3	Software Bridge	1	LS	\$	\$
4	5/8" x 3/4" Radio Read Meter Replacement	2,224	EA	\$	\$
5	1" Radio Read Meter Replacement	78	EA	\$	\$
6	2" Radio Read Meter Replacement	69	EA	\$	\$
7	3'' Radio Read Meter Replacement	1	EA	\$	\$
	TOTAL BASE BID A (Items 1-7)				\$

### For all Labor, Materials, Equipment and Incidentals to Furnish and Install the Following:

**NOTES:** 

1). QUANTITIES SHOWN FOR METER REPLACEMENTS ARE ESTIMATES ONLY. FINAL QUANTITIES INSTALLED ARE LIKELY TO DIFFER. FINAL QUANTITIES INSTALLED WILL BE RECONCILED VIA CHANGE ORDER

IT IS NOT EXPECTED THAT ANY EXCAVATION GREATER THAN A 5 FOOT DEPTH WILL BE REQUIRED; HOWEVER, TRENCH SAFETY 2). BID ITEM IS INCLUDED IN THE EVENT THAT THIS TYPE OF EXCAVATION OCCURS DURING CONSTRUCTION.

TRENCH SAFETY UNIT PRICE (\$/LF)

3). BIDDER SHALL ENTER A UNIT PRICE BELOW FOR THE SERVICE RE-PLUMBING ITEM TO ESTABLISH A UNIT COST FOR USE ON CHANGE ORDERS.

5/8" X 3/4" SERVICE RE-PLUMBING (\$/EA) (SEE NOTE 4 ON PLAN SHEET 2 FOR DETAILS)

1" SERVICE RE-PLUMBING (\$/EA) (SEE NOTE 4 ON PLAN SHEET 2 FOR DETAILS)

2" SERVICE RE-PLUMBING (\$/EA) (SEE NOTE 4 ON PLAN SHEET 2 FOR DETAILS)

IF THE ALTERNATE BID IS NOT AWARDED FOR REPLACEMENT OF ALL METER BOXES, IT MAY BE NECESSARY TO REPLACE A

4). SMALLER QUANTITY OF METER BOXES DUE TO EXISTING DAMAGE. BIDDER SHALL ENTER A UNIT COST FOR USE ON CHANGE ORDERS.

5/8 X 3/4" METER BOX REPLACEMENT (\$/EA)

**1" METER BOX REPLACEMENT (\$/EA)** 

2" METER BOX REPLACEMENT (\$/EA)

# CITY OF COMANCHE WATER METER REPLACEMENT ADDITIVE ALTERNATE BID SCHEDULE BID A - ULTRA-SONIC, MAG, OR SOLID STATE METERS ADDENDUM #3 MODIFIED

Show prices in numerals. Round off unit prices to two decimal places only. These Bid Prices must include all labor, materials, equipment, insurance, overhead, superintendence, transportation, profits & incidentals to cover the finished Work called for in the Contract Documents.

### For all Labor, Materials, Equipment and Incidentals to Furnish and Install the Following:

Bid		Est.		Unit	Extended
Item	Description	Qty.	Unit	Price	Amount
A1	Mobilization, Bonds, & Insurance	1	LS	\$	\$
A2	5/8'' x 3/4'' Meter Box Replacement	2,224	EA	\$	\$
A3	1'' Meter Box Replacement	78	EA	\$	\$
A4	2'' Meter Box Replacement	69	EA	\$	\$
	TOTAL ADDITIVE ALTERNATE BI	\$			

**NOTES:** 

1). SOME EXISTING METER BOXES MAY BE LOCATED IN TRAFFIC AREAS. BIDDER SHALL ENTER A COST / EACH FOR EACH SIZE BELOW AS AN ADDED COST FOR A TRAFFIC RATED BOX AND LID REPLACEMENT

5/8 X 3/4" METER BOX REPLACEMENT ADDED COST TO A2 FOR TRAFFIC RATED (\$/EA)

1" METER BOX REPLACEMENT ADDED COST TO A3 TRAFFIC RATED (\$/EA)

2" METER BOX REPLACEMENT ADDED COST TO A4 TRAFFIC RATED (\$/EA)

## BP-3

# CITY OF COMANCHE WATER METER REPLACEMENT BASE BID SCHEDULE BASE BID B - MULTI-JET METERS ADDENDUM #3 MODIFIED

Show prices in numerals. Round off unit prices to two decimal places only.

These Bid Prices must include all labor, materials, equipment, insurance, overhead, superintendence,

transportation, profits & incidentals to cover the finished Work called for in the Contract Documents.

Bid		Est.		Unit	Extended
Item	Description	Qty.	Unit	Price	Amount
1	Mobilization, Bonds, and Insurance	1	LS	\$	\$
2	AMI System	1	LS	\$	\$
3	Software Bridge	1	LS	\$	\$
4	5/8'' x 3/4'' Radio Read Meter Replacement	2,224	EA	\$	\$
5	1'' Radio Read Meter Replacement	78	EA	\$	\$
6	2'' Radio Read Meter Replacement	69	EA	\$	\$
7	3" Radio Read Meter Replacement	1	EA	\$	\$
	TOTAL BASE BID B (Items 1-7)			•	\$

**NOTES:** 

QUANTITIES SHOWN FOR METER REPLACEMENTS ARE ESTIMATES ONLY. FINAL QUANTITIES INSTALLED ARE LIKELY TO DIFFER.
 1). FINAL QUANTITIES INSTALLED WILL BE RECONCILED VIA CHANGE ORDER

5/8X3/4 THROUGH 2" METERS SHALL BE MULTI-JET METERS IN THIS BASE BID. 3" METER MAY BE ULTRA-SONIC, MAG, OR SOLID STATE

IT IS NOT EXPECTED THAT ANY EXCAVATION GREATER THAN A 5 FOOT DEPTH WILL BE REQUIRED; HOWEVER, TRENCH SAFETY

2). BID ITEM IS INCLUDED IN THE EVENT THAT THIS TYPE OF EXCAVATION OCCURS DURING CONSTRUCTION.

TRENCH SAFETY UNIT PRICE (\$/LF)

3). BIDDER SHALL ENTER A UNIT PRICE BELOW FOR THE SERVICE RE-PLUMBING ITEM TO ESTABLISH A UNIT COST FOR USE ON CHANGE ORDERS.

5/8" X 3/4" SERVICE RE-PLUMBING (\$/EA) (SEE NOTE 4 ON PLAN SHEET 2 FOR DETAILS)

1" SERVICE RE-PLUMBING (\$/EA) (SEE NOTE 4 ON PLAN SHEET 2 FOR DETAILS)

2" SERVICE RE-PLUMBING (\$/EA) (SEE NOTE 4 ON PLAN SHEET 2 FOR DETAILS)

IF THE ALTERNATE BID IS NOT AWARDED FOR REPLACEMENT OF ALL METER BOXES, IT MAY BE NECESSARY TO REPLACE A
4). SMALLER QUANTITY OF METER BOXES DUE TO EXISTING DAMAGE. BIDDER SHALL ENTER A UNIT COST FOR USE ON CHANGE ORDERS.

5/8 X 3/4" METER BOX REPLACEMENT (\$/EA)

**1" METER BOX REPLACEMENT (\$/EA)** 

2" METER BOX REPLACEMENT (\$/EA)

## CITY OF COMANCHE WATER METER REPLACEMENT ADDITIVE ALTERNATE BID SCHEDULE BID B - MULTI-JET METERS ADDENDUM #3 MODIFIED

Show prices in numerals. Round off unit prices to two decimal places only. These Bid Prices must include all labor, materials, equipment, insurance, overhead, superintendence, transportation, profits & incidentals to cover the finished Work called for in the Contract Documents.

### For all Labor, Materials, Equipment and Incidentals to Furnish and Install the Following:

Bid		Est.		Unit	Extended
Item	Description	Qty.	Unit	Price	Amount
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A3	1'' Meter Box Replacement	78	EA	\$	\$
A4	2'' Meter Box Replacement	69	EA	\$	\$
	TOTAL ADDITIVE ALTERNATE BI	\$			

**NOTES:** 

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5/8 X 3/4" METER BOX REPLACEMENT ADDED COST TO A2 FOR TRAFFIC RATED (\$/EA)

1" METER BOX REPLACEMENT ADDED COST TO A3 TRAFFIC RATED (\$/EA)

2" METER BOX REPLACEMENT ADDED COST TO A4 TRAFFIC RATED (\$/EA)

## BP-3