ADDENDUM NO. 2 ISSUED SEPTEMBER 19, 2017

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RE: 2018 WATER SYSTEM IMPROVEMENTS

FOR THE OCONEE COUNTY UTILITY DEPARTMENT

OCONEE COUNTY BOARD OF COMMISSIONERS

INVITATION TO BID#1807-03

FROM: PRECISION PLANNING, INC. (PPI)

(770) 267-8800

To: Prospective bidders

PROJECT NO. E16-113

THIS ADDENDUM FORMS A PART OF THE CONTRACT DOCUMENTS AND MODIFIES THE ORIGINAL BIDDING DOCUMENTS FOR THE REFERENCED PROJECT DATED AUGUST 2017.

The following items of the contract documents are modified as part of this addendum:

- (1) A bid bond is not required for Contract 2.
- (2) **Freebores:** Joints for ductile iron pipe used for freebore installations shall be restrained type complying with Oconee County Standards for carrier pipe used in jack and bore installations.
- (3) **PVC Pressure Pipe:** Note 2 on Contract 1 plan sheets 10-13 is revised to read as follows:
  - 2. PVC pipe shall be AWWA C900, DR 18.
- (4) Regarding Mandatory Bid Alternate 7.11.1, zinc coating is not required for DIP fittings.
- (5) **Ductile Iron Pipe:** Approved manufacturers of ductile iron pipe used for water main construction shall be as listed in the Oconee County Standards and Specifications.
- (6) **Gate Valve Abandonment:** The basis of payment for this item shall be paid for as units of "each" for each size valve to include all labor, equipment and materials necessary to properly abandon the existing gate valve to include removal and disposal of valve box and site restoration as shown or indicated in the CONTRACT DOCUMENTS.

#### (7) Ductile Iron Pipe for Old Bishop Road Water Main

- a. The Bid Form (Section 00300) for Contract 1 has been revised to include Mandatory Bid Alternate Item 7.11.2 to install 8" diameter ductile iron pipe instead of 8" C900 DR 18 PVC Pipe or zinc-coated ductile iron pipe where shown or indicated in the CONTRACT DOCUMENTS.
- b. Ductile iron pipe for Mandatory Bid Alternate Item 7.11.2 shall be provided and installed to include polyethylene wrap for protection of gas lines in accordance with Oconee County Standards.
- c. The price bid for ductile iron pipe under Mandatory Bid Alternate Item 7.11.2 shall be in accordance with Article 3.16 of Section 001025 of Specifications and shall include all costs associated with the supply and installation of the polyethylene wrap.
- d. A copy of the revised Bid Form for Contract 1 is attached to this addendum to address the addition of Mandatory Bid Alternate Item 7.11.2.
- (8) Sheet EC10 has been revised to address additional requirements related to protection of impaired streams. A copy of the revised plan sheet is attached to this Addendum.

#### END OF ADDENDUM NO. 2

#### SECTION 00300

#### BID FORM

# 2018 WATER SYSTEM IMPROVEMENTS FOR THE OCONEE COUNTY BOARD OF COMMISSIONERS

Oconee County Board of Commissioners	
P.O. Box 1527, Room 203	
23 North Main Street	
Watkinsville, Georgia 30677	(Hereinafter called "Owner")
THIS BID IS SUBMITTED BY:	
(Name)	
(Address)	
(Telephone)	(Hereinafter called "Bidder")

THIS BID IS SUBMITTED TO:

BIDDER, in compliance with the Advertisement for Bids for the construction of this project, having examined the Drawings and Specifications with related documents and the site of the proposed work, and being familiar with all of the conditions surrounding the construction of the proposed project, including the availability of materials and labor, hereby proposes to furnish all labor, materials and supplies, and to construct the project in accordance with the CONTRACT DOCUMENTS, within the time set forth therein, and at the price(s) stated below. This price(s) is to cover all expenses including overhead and profit incurred in performing the Work required under the CONTRACT DOCUMENTS, of which this proposal is a part.

Item No.	<u>Description</u>	<u>Unit</u>	Est. No. of Units	<u>Unit Price Bid</u>	Total for Item
1	Geotechnical Testing	LS	1	\$3,000.00	\$3,000.00
	(Allowance)			Dollars and Cents	
				Three Thousand and	
				(Unit Price in Word	ls)
2	Stormwater/Erosion Control	LS	1		
	Monitoring Program			Dollars and Cents	
				(Unit Price in Word	ls)
_		GT.	2 200		
3	Rock Removal	CY	2,200	Dollars and Cents	
				Bonars and Coms	
				(Unit Price in Word	ls)
4	Spartan Lane Water Meter and V	Vater Ma	in Extensior	1	
4.01	Temporary Erosion Control	LS	1	<del></del>	
				Dollars and Cents	
				(Unit Price in Word	ls)
4.02	V' 1 - Tou' - CVV - Main	T C	1		
4.02	Video Taping of Water Main Route	LS	1	Dollars and Cents	
				(Unit Price in Word	ls)
4.03	Freebore Under Pavement -	LF	160		
	Complete Including 6" Dia. DIP			Dollars and Cents	
	Carrier Pipe				
				(Unit Price in Word	ls)
4.04	Remove and Replace Concrete	LS	1		
	Flume			Dollars and Cents	
				(Unit Price in Word	ls)
				`	,
4.05	Fire Hydrant - Complete Including Valve, Tee, Rodding	EA	1	Dollars and Cents	
	and DIP Lead				
				(Unit Price in Word	ls)
4.06	6" Dia. Pressure Class 350 DIP,	LF	1,074		
	Including Trenching, Fittings,		,	Dollars and Cents	
	Joint Restraint, etc.				
				(Unit Price in Word	ls)

<u>Item No.</u>	<u>Description</u>	<u>Unit</u>	Est. No. of Units	<u>Unit Price Bid</u>	Total for Item
4.07	6" Dia. Gate Valves - Complete Including Valve Box, Valve Marker and Concrete Pad	EA	2	Dollars and Cents	
				(Unit Price in Words)	)
4.08	4" Dia. Gate Valves - Complete Including Valve Box, Valve Marker and Concrete Pad	EA	1	Dollars and Cents	
				(Unit Price in Words)	)
4.09	Connect to Existing 6" Dia. Water Main with 6" x 4" Tapping Sleeve and Valve	EA	1	Dollars and Cents	
				(Unit Price in Words)	)
4.10	Connect to Existing 4" Dia. Water Main with Solid Sleeve	EA	1	Dollars and Cents	
				(Unit Price in Words)	)
4.11	Connect to Existing 6" Dia. Water Main with Solid Sleeve	EA	2	Dollars and Cents	
				(Unit Price in Words)	)
4.12	4" Dia. Water Main Abandonment	EA	1	Dollars and Cents	
				(Unit Price in Words)	
4.13	6" Dia. Water Main	EA	1	(Clift Free in Words)	,
7.13	Abandonment	LA	1	Dollars and Cents	
				(Unit Price in Words)	)
4.14	6" Gate Valve Abandonment	EA	1	Dollars and Cents	
				(Unit Price in Words)	)
4.15	Water Meter Vault Installation	LS	1	Dollars and Cents	
				(Unit Price in Words)	)

Item No.	<u>Description</u>	<u>Unit</u>	Est. No. of Units	<u>Unit Price Bid</u>	Total for Item
5	White Street - Thrasher Drive Wa	ter Main			
5.01	Temporary Erosion Control	LS	1	Dollars and Cents	
				(Unit Price in Words)	
5.02	Video Taping of Water Main Route	LS	1	Dollars and Cents	
				(Unit Price in Words)	
5.03	Jack and Bore - Complete including 12" Dia. Steel Casing and 6" Dia. DIP Carrier Pipe	LF	130	Dollars and Cents	
				(Unit Price in Words)	
5.04	Asphalt Pavement Cut-Repair	LF	5,910	Dollars and Cents	
5.05	Concrete Driveway Repair	LF	295	(Unit Price in Words)	
3.03	Concrete Driveway Repair	LI	293	Dollars and Cents	
5.06	Asphalt Driveway Repair	LF	140	(Unit Price in Words)	
3.00	Asphalt Diffeway Repair	Li	110	Dollars and Cents	
5.07	Gravel Driveway Repair	LF	107	(Unit Price in Words)	
	· · · · · · · · · · · · · · · · · · ·			Dollars and Cents	
5.08	Fire Hydrant - Complete	EA	9	(Unit Price in Words)	
	Including Valve, Tee, Rodding and DIP Lead			Dollars and Cents	
<b>7</b> 00		T.4	,	(Unit Price in Words)	
5.09	Post Hydrant - Complete Including Valve, Tee, Rodding and PVC Lead	EA	4	Dollars and Cents	
				(Unit Price in Words)	

Item No.	<u>Description</u>	<u>Unit</u>	Est. No. of Units	<u>Unit Price Bid</u>	Total for Item
5.10	Salvage Existing Fire Hydrant	EA	3	Dollars and Cents	
				(Unit Price in Words)	)
5.11	6" Dia. Pressure Class 350 DIP, Including Trenching, Fittings, Joint Restraint, etc.	LF	4,637	Dollars and Cents	
				(Unit Price in Words)	)
5.12	2" HDPE Pipe, DR 9, DIPS, including Trenching, Fittings, etc.	LF	1,273	Dollars and Cents	
				(Unit Price in Words)	)
5.13	6" Dia. Gate Valves - Complete Including Valve Box, Valve Marker and Concrete Pad	EA	6	Dollars and Cents	
				(Unit Price in Words)	)
5.14	2" Dia. Gate Valves - Complete Including Valve Box, Valve Marker and Concrete Pad	EA	3	Dollars and Cents	
				(Unit Price in Words)	)
5.15	Connect to Existing 6" Dia. Water Main with 6" x 6" Tapping Sleeve and Valve	EA	1	Dollars and Cents	
				(Unit Price in Words)	)
5.16	Connect to Existing 6" Dia. Water Main with 8" x 6" Tapping Sleeve and Valve	EA	2	Dollars and Cents	
				(Unit Price in Words)	1
5.17	Connect to Existing 6" Dia. Water Main with Solid Sleeve	EA	1	Dollars and Cents	
				(Unit Price in Words)	1
5.18	6" Dia. Water Main Abandonment	EA	3	Dollars and Cents	
				(Unit Price in Words)	1

Item No.	<u>Description</u>	<u>Unit</u>	Est. No. of Units	Unit Price Bid	Total for Item
5.19	Existing Water System Service Connection Change Over - Short Side	EA	29	Dollars and Cents	
				(Unit Price in Words)	
5.20	Existing Water System Service Connection Change Over - Long Side	EA	18	Dollars and Cents	
				(Unit Price in Words)	
6	Macon Highway Water Main				
6.01	Temporary Erosion Control	LS	1	Dollars and Cents	
				(Unit Price in Words)	
6.02	Video Taping of Water Main Route	LS	1	Dollars and Cents	
				(Unit Price in Words)	
6.03	Jack and Bore - Complete including 18" Dia. Steel Casing and 12" Dia. DIP Carrier Pipe	LF	60	Dollars and Cents	
				(Unit Price in Words)	
6.04	Freebore Under Pavement - Complete Including 12" Dia. DIP Carrier Pipe	LF	96	Dollars and Cents	
				(Unit Price in Words)	
6.05	Asphalt Pavement Cut-Repair	LF	725	Dollars and Cents	
				(Unit Price in Words)	
6.06	Gravel Driveway Repair	LF	244	Dollars and Cents	
6.07		E.	7	(Unit Price in Words)	
6.07	Fire Hydrant - Complete Including Valve, Tee, Rodding and DIP Lead	EA	7	Dollars and Cents	
				(Unit Price in Words)	

<u>Item No.</u>	<u>Description</u>	<u>Unit</u>	Est. No. of Units	Unit Price Bid	<b>Total for Item</b>
6.08	Salvage Existing Fire Hydrant	EA	4	Dollars and Cents	
				(Unit Price in Words)	
6.09	12" Dia. Pressure Class 350 DIP, Including Trenching, Fittings, Joint Restraint, etc.	LF	3,045	Dollars and Cents	
				(Unit Price in Words)	
6.10	12" Dia. Gate Valves - Complete Including Valve Box, Valve Marker and Concrete Pad	EA	2	Dollars and Cents	
				(Unit Price in Words)	
6.11	6" Dia. Gate Valves - Complete Including Valve Box, Valve Marker and Concrete Pad	EA	1	Dollars and Cents	
				(Unit Price in Words)	
6.12	Connect to Existing 10" Dia. Water Main with 10" x 10" Tapping Sleeve and Valve	EA	1	Dollars and Cents	
				(Unit Price in Words)	
6.13	Connect to Existing 8" Dia. Water Main with Solid Sleeve	EA	1	Dollars and Cents	
				(Unit Price in Words)	
6.14	Connect to Existing 6" Dia. Water Main with Solid Sleeve	EA	1	Dollars and Cents	
				(Unit Price in Words)	
6.15	6" Dia. Water Main Abandonment	EA	2	Dollars and Cents	
				(Unit Price in Words)	
6.16	Existing Water System Service Connection Change Over - Short Side	EA	6	Dollars and Cents	
				(Unit Price in Words)	

<u>Item No.</u>	<b>Description</b>	<u>Unit</u>	Est. No. of Units	<u>Unit Price Bid</u>	Total for Item
6.17	Existing Water System Service Connection Change Over - Long Side	EA	4	Dollars and Cents	
_				(Unit Price in Words)	)
<b>7</b> 7.01	Old Bishop Road Water Main Temporary Erosion Control	LS	1	Dollars and Cents	
				(Unit Price in Words)	)
7.02	Video Taping of Water Main Route	LS	1	Dollars and Cents	
				(Unit Price in Words)	)
7.03	Jack and Bore - Complete including 16" Dia. Steel Casing and 8" Dia. PVC Carrier Pipe	LF	30	Dollars and Cents	
				(Unit Price in Words)	)
7.04	Asphalt Pavement Cut-Repair	LF	92	Dollars and Cents	
7.05			4.5	(Unit Price in Words)	)
7.05	Concrete Driveway Repair	LF	45	Dollars and Cents	
				(Unit Price in Words)	)
7.06	Asphalt Driveway Repair	LF	54	Dollars and Cents	
				(Unit Price in Words)	)
7.07	Gravel Driveway Repair	LF	117	Dollars and Cents	
				(Unit Price in Words)	)
7.08	Sidewalk Repair	LF	10	Dollars and Cents	
				(Unit Price in Words)	<u> </u>

<u>Item No.</u>	<u>Description</u>	<u>Unit</u>	Est. No. of Units	Unit Price Bid Total for Item
7.09	Fire Hydrant - Complete Including Valve, Tee, Rodding and DIP Lead	EA	10	Dollars and Cents
				(Unit Price in Words)
7.10	Salvage Existing Fire Hydrant	EA	1	Dollars and Cents
				(Unit Price in Words)
7.11	8" Dia. C900 DR 18 PVC Pipe, including Trenching, Fittings, Joint Restraint, etc.	LF	8,472	Dollars and Cents
				(Unit Price in Words)
7.12	8" Dia. Gate Valves - Complete Including Valve Box, Valve Marker and Concrete Pad	EA	6	Dollars and Cents
				(Unit Price in Words)
7.13	6" Dia. Gate Valves - Complete Including Valve Box, Valve Marker and Concrete Pad	EA	2	Dollars and Cents
				(Unit Price in Words)
7.14	Connect to Existing 6" Dia. Water Main with 6" Solid Sleeve	EA	1	Dollars and Cents
				(Unit Price in Words)
7.15	Minor Creek Crossing for 8" Dia. Restrained Joint Pipe – complete	LF	20	Dollars and Cents
				(Unit Price in Words)
7.16	New 3/4" Service Connection - Short Side	EA	7	Dollars and Cents
				(Unit Price in Words)
7.17	New 3/4" Service Connection - Long Side	EA	6	Dollars and Cents
				(Unit Price in Words)

Item No.	<u>Description</u>	<u>Unit</u>	Est. No. of Units	<u>Unit Price Bid</u>	Total for Item
7.18	Check Valve Manhole	LS	1	Dollars and Cents	
				(Unit Price in Words	)
8	New High Shoals Road Water Vault Meter Installation	LS	1	Dollars and Cents	
				(Unit Price in Words	)
9	Athens Academy Pump Station Flow Meter Upgrade	LS	1	Dollars and Cents	
				(Unit Price in Words	
10	Landscaping Allowance	LS	1	\$12,000.00 Dollars and Cents	\$12,000.00
				Twelve Thousand an (Unit Price in Words	
11	Langford Drive 8-Inch Gravity Sewer Diversion	LS	1	Dollars and Cents	
				(Unit Price in Words	,
*****	*******EXTRA WORK, IF AUT	HORIZE	D BY THE	OWNER******	*****
EW.1	Additional Crushed Stone Bedding, including Excavation of Unsuitable Material	CY	500	Dollars and Cents	
EW.2	Sod Installation in Lieu of Seeded	SY	500	(Unit Price in Words	)
1.11.2	Grassing Grassing	51	300	Dollars and Cents	
EW.3	Unsuitable Backfill Materials in	CY	150	(Unit Price in Words	)
EW.S	Pavement Cuts	CI	130	Dollars and Cents	
E337/ A	D.I. d. I. France	ī E	<b>600</b>	(Unit Price in Words	)
EW.4	Polyethylene Encasement	LF	600	Dollars and Cents	·
				(Unit Price in Words	)

Item No. EW.5	<u>Description</u> Rock Bore Adder for 12" Dia. Steel Casing	<u>Unit</u> LF	Est. No. of Units 75	Unit Price Bid  Dollars and Cents	Total for Item
EW.6	Rock Bore Adder for 16" Dia. Steel Casing	LF	30	Unit Price in Words  Dollars and Cents  (Unit Price in Words)	
EW.7	Rock Bore Adder for 18" Dia. Steel Casing	LF	45	Dollars and Cents  (Unit Price in Words)	
Dollars & C	OUNT BASE BID  ents (\$		_)		
	ounts shall be shown in words and f			written in words shall	take precedence.
7.11.1	8" Dia. Pressure Class 350 DIP, Zinc Coating, Including Trenching, Fittings, Joint Restraint, etc.	LF	-	Dollars and Cents (Unit Price in Words)	
7.11.2.1	8" Dia. Pressure Class 350 DIP, Standard Coating with Polyethylene Encasement, Including Trenching Fittings, Joint Restraint, etc.	LF	-	Dollars and Cents  (Unit Price in Words)	

BIDDER hereby agrees to commence work under this contract on or before a date to be specified in a written "Notice to Proceed" from the OWNER and to fully complete WORK within a total construction time of one hundred eighty (180) consecutive calendar days of the date specified in this "Notice to Proceed".

BIDDER acknowledges receipt of the following addenda:

Addendum No.	Date Received

BIDDER agrees to perform all of the construction of the project complete with appurtenances and accessory work described in the Specifications and shown on the Drawings for the above scheduled price(s).

The above scheduled price(s) shall include all labor, materials, bailing, shoring, removal, overhead, profit, insurance, etc., to cover the finished work of the several kinds called for.

BIDDER understands that OWNER reserves the right to reject any or all bids and to waive any informalities in the bidding.

BIDDER agrees that his bid shall be good and may not be withdrawn for a period of sixty (60) calendar days after the scheduled closing time for receiving bids.

Upon receipt of the written notice of the acceptance of this bid, BIDDER will execute the formal Contract attached within ten (10) days and deliver a surety bond or bonds, as required by the General Conditions. The bid security attached in the sum of five (5%) percent of the total bid is to become the property of the OWNER in the event the Contract and bond are not executed within the time set forth, as liquidated damages for the delay and additional expense to the OWNER caused thereby.

Respectfully Submitted: Name	e:	
Address	s:	
Phone No	.:	
FEDERAL TAX NO. OI SOCIAL SECURITY NO		
Signature of Principal	1:	
Title	<del>2</del> :	
Date	e:	
Telephone	<b>)</b> :	
		ATTEST:
Signature	ý.	
~1gv.	•	Corporate Secretary/Partner/Notary
		(SEAL)
Name	2:	
		(Please type)

NOTE: Attest for a corporation must be by the corporate secretary; for a partnership by another partner; for an individual by a Notary.

**END OF SECTION** 

