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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

PROJECT NO. E16-113

FROM: PRECISION PLANNING, INC. (PPI)  
(770) 267-8800

TO: PROSPECTIVE BIDDERS

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

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

- (1) The deadline for submittal of bids is being changed from 10:00 a.m. local time on Friday, September 22, 2017 to **2:00 p.m. local time on Friday, September 22, 2017.**
- (2) The Bid Form (Section 00300) has been revised to delete Item 11, Langford Drive 8-Inch Gravity Sewer Diversion. A copy of the revised Bid Form is attached to Addendum.
- (3) McWane Ductile is an approved manufacturer of ductile iron pipe for this project.
- (4) All PVC pipe shall be C900, DR14.
- (5) All bids shall include a completed Materials Suppliers List (Section 00445). A copy of Section 00445 is attached to this Addendum.

***END OF ADDENDUM NO. 3***



**BID SCHEDULE  
2018 WATER SYSTEM IMPROVEMENTS  
FOR THE OCONEE COUNTY BOARD OF COMMISSIONERS**

<u>Item No.</u>	<u>Description</u>	<u>Unit</u>	<u>Est. No. of Units</u>	<u>Unit Price Bid</u>	<u>Total for Item</u>
1	Geotechnical Testing (Allowance)	LS	1	\$3,000.00 Dollars and Cents Three Thousand and 00/100 (Unit Price in Words)	\$3,000.00
2	Stormwater/Erosion Control Monitoring Program	LS	1	 Dollars and Cents  (Unit Price in Words)	
3	Rock Removal	CY	2,200	 Dollars and Cents  (Unit Price in Words)	
<b>4</b>	<b>Spartan Lane Water Meter and Water Main Extension</b>				
4.01	Temporary Erosion Control	LS	1	 Dollars and Cents  (Unit Price in Words)	
4.02	Video Taping of Water Main Route	LS	1	 Dollars and Cents  (Unit Price in Words)	
4.03	Freebore Under Pavement - Complete Including 6" Dia. DIP Carrier Pipe	LF	160	 Dollars and Cents  (Unit Price in Words)	
4.04	Remove and Replace Concrete Flume	LS	1	 Dollars and Cents  (Unit Price in Words)	
4.05	Fire Hydrant - Complete Including Valve, Tee, Rodding and DIP Lead	EA	1	 Dollars and Cents  (Unit Price in Words)	
4.06	6" Dia. Pressure Class 350 DIP, Including Trenching, Fittings, Joint Restraint, etc.	LF	1,074	 Dollars and Cents  (Unit Price in Words)	

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<u>Item No.</u>	<u>Description</u>	<u>Unit</u>	<u>Est. No. of Units</u>	<u>Unit Price Bid</u>	<u>Total for Item</u>
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 Abandonment	EA	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)	

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<b>5</b>	<b>White Street - Thrasher Drive Water Main</b>				
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	
				_____	
				(Unit Price in Words)	
5.05	Concrete Driveway Repair	LF	295	_____	_____
				Dollars and Cents	
				_____	
				(Unit Price in Words)	
5.06	Asphalt Driveway Repair	LF	140	_____	_____
				Dollars and Cents	
				_____	
				(Unit Price in Words)	
5.07	Gravel Driveway Repair	LF	107	_____	_____
				Dollars and Cents	
				_____	
				(Unit Price in Words)	
5.08	Fire Hydrant - Complete Including Valve, Tee, Rodding and DIP Lead	EA	9	_____	_____
				Dollars and Cents	
				_____	
				(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)	

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<u>Item No.</u>	<u>Description</u>	<u>Unit</u>	<u>Est. No. of Units</u>	<u>Unit Price Bid</u>	<u>Total for Item</u>
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)	
5.17	Connect to Existing 6" Dia. Water Main with Solid Sleeve	EA	1	_____	_____
				Dollars and Cents	
				_____	_____
				(Unit Price in Words)	
5.18	6" Dia. Water Main Abandonment	EA	3	_____	_____
				Dollars and Cents	
				_____	_____
				(Unit Price in Words)	

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<u>Item No.</u>	<u>Description</u>	<u>Unit</u>	<u>Est. No. of Units</u>	<u>Unit Price Bid</u>	<u>Total for Item</u>
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)	
<b>6</b>	<b>Macon Highway Water Main</b>				
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	_____
				_____ (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)	

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<u>Item No.</u>	<u>Description</u>	<u>Unit</u>	<u>Est. No. of Units</u>	<u>Unit Price Bid</u>	<u>Total for Item</u>
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)	



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6.17	Existing Water System Service Connection Change Over - Long Side	EA	4	_____ Dollars and Cents	_____
				_____ (Unit Price in Words)	
<b>7</b>	<b>Old Bishop Road Water Main</b>				
7.01	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	_____
				_____ (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)	

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<u>Item No.</u>	<u>Description</u>	<u>Unit</u>	<u>Est. No. of Units</u>	<u>Unit Price Bid</u>	<u>Total for Item</u>
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 14 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)	

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7.18	Check Valve Manhole	LS	1	_____	_____
				Dollars and Cents	
				_____	_____
				(Unit Price in Words)	
<b>8</b>	<b>New High Shoals Road Water Vault Meter Installation</b>	LS	1	_____	_____
				Dollars and Cents	
				_____	_____
				(Unit Price in Words)	
<b>9</b>	<b>Athens Academy Pump Station Flow Meter Upgrade</b>	LS	1	_____	_____
				Dollars and Cents	
				_____	_____
				(Unit Price in Words)	
<b>10</b>	<b>Landscaping Allowance</b>	LS	1	<u>\$12,000.00</u>	<u>\$12,000.00</u>
				Dollars and Cents	
				<u>Twelve Thousand and 00/100</u>	
				(Unit Price in Words)	
*****EXTRA WORK, IF AUTHORIZED BY THE OWNER*****					
<b>EW.1</b>	Additional Crushed Stone Bedding, including Excavation of Unsuitable Material	CY	500	_____	_____
				Dollars and Cents	
				_____	_____
				(Unit Price in Words)	
<b>EW.2</b>	Sod Installation in Lieu of Seeded Grassing	SY	500	_____	_____
				Dollars and Cents	
				_____	_____
				(Unit Price in Words)	
<b>EW.3</b>	Unsuitable Backfill Materials in Pavement Cuts	CY	150	_____	_____
				Dollars and Cents	
				_____	_____
				(Unit Price in Words)	
<b>EW.4</b>	Polyethylene Encasement	LF	600	_____	_____
				Dollars and Cents	
				_____	_____
				(Unit Price in Words)	
<b>EW.5</b>	Rock Bore Adder for 12" Dia. Steel Casing	LF	75	_____	_____
				Dollars and Cents	
				_____	_____
				(Unit Price in Words)	

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<u>Item No.</u>	<u>Description</u>	<u>Unit</u>	<u>Est. No. of Units</u>	<u>Unit Price Bid</u>	<u>Total for Item</u>
EW.6	Rock Bore Adder for 16" Dia. Steel Casing	LF	30	_____	_____
				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)	

**TOTAL AMOUNT BASE BID**

Dollars & Cents (\$ \_\_\_\_\_)

Price in Words: \_\_\_\_\_

**NOTE: Amounts shall be shown in words and figures; the amount written in words shall take precedence.**

**MANDATORY ALTERNATE BIDS FOR ITEM NO. 7.11**

7.11.1	8" Dia. Pressure Class 350 DIP, Zinc Coating, Including Trenching, Fittings, Joint Restraint, etc.	LF	8,472	_____	_____
				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	8,472	_____	_____
				Dollars and Cents	
				_____	
				(Unit Price in Words)	

**BID SCHEDULE  
2018 WATER SYSTEM IMPROVEMENTS  
FOR THE OCONEE COUNTY BOARD OF COMMISSIONERS**

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:

<b>Addendum No.</b>	<b>Date Received</b>

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.



SECTION 00445

MATERIAL SUPPLIERS LIST

**Bidder submits the following Material Suppliers/Vendors List for all pipe and appurtenances listed below:**

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**Ductile Iron Pipe (DIP):** \_\_\_\_\_

**Zinc Coated DIP:** \_\_\_\_\_

**Polyvinyl Chloride (PVC) Pipe:** \_\_\_\_\_

**High-Density Polyethylene (HDPE) Pipe:** \_\_\_\_\_

**Gate Valves:** \_\_\_\_\_

**Fire Hydrants:** \_\_\_\_\_

**Post Hydrants:** \_\_\_\_\_

**Tapping Sleeve and Valve:** \_\_\_\_\_

END OF SECTION