MEMORANDUM

To:

All Interested Bidders

Date:

June 16, 2014

Invitation for Bid #14-0949-OV, North Water Reclamation

Subject:

Facility Sludge Holding Improvements (Project No.:

6050581) - Addendum #3

Bidders are hereby notified that this Addendum shall be acknowledged on page <u>00300-1</u> of the Bid Form and made a part of the above named bidding and contract documents. Bids submitted without acknowledgement of the Addendum will be considered incomplete.

The following items are issued to add to, modify, and clarify the bid and contract documents. These items shall have the same force and effect as the original bidding document, and cost involved shall be included in the bid prices. Bids to be submitted on the specified bid date, shall conform to the additions and revisions listed herein.

The deadline of May 30, 2014 to submit all inquiries concerning interpretation, clarification or additional information for this bid has lapsed. This deadline has been established to maintain fair treatment for all potential bidders, while maintaining the expedited nature of the Economic Stimulus that the contracting of this work may achieve.

Note #1:

Bidders Note: Engineer's clarification regarding Bid Item No. 24.0, Sludge Holding Tank Sludge Removal:

Revised Bid forms (Bid "A" and Bid "B") are made a part of this Addendum No. 3. The quantity has been revised: WAS: 705 / NOW: 250. (8 total Bid Form pages attached)

The Technical Specification Section 01150, Measurement and Payment under Bid Item No. 24.0 is revised and shall read as follows:

"Payment for removal and disposal of sludge holding tanks shall be included in this Bid Item as a unit price. The unit price shall include all necessary tools, labor, equipment and materials for removal and disposal offsite of accumulated sludge and / or residual material consisting of grit, sand, rags and any other debris. The volume of sludge will be determined by measuring the average depth of the material remaining, whether in liquid, semi-solid or solid form after the County staff has drained the tanks to the degree indicated in the Contract Documents and before any cleaning or removal is started by the Contractor."

End Of Addendum #3

Bids will be received at the Manatee County Purchasing Division, 1112 Manatee Avenue West, Suite 803, Bradenton, FL 34205 on June 25, 2014 until 3:00 PM.

Sincerely,

Melissa M. Wendel, CPPO, Purchasing Official

Manatee County Purchasing Division

Ov (8 total pages attached)

Financial Management
Purchasing Division
1112 Manatee Ave W Suite 803, Bradenton, Fl. 34205
Phone number: (941)749-3014

LARRY BUSTLE * MICHAEL GALLEN * JOHN R. CHAPPIE * ROBIN DISABATINO * VANESSA BAUGH * CAROL WHITMORE * BETSY BENAC District 1 District 2 District 2 District 2 District 2 District 3 District 5 District 5 District 5 District 5 District 5 District 5 District 7 Distric

(Submit in Triplicate)

	BID "A" Based o	n Compl	etion time	of <u>540</u> Calendar D	
ITEM	DECORPTION	11/04	OTV	BID PRICE	TOTAL BID
#	DESCRIPTION	U/M	QTY.	PER UNIT	PRICE
1.0	Demolition	LS	1	\$	\$
2.0	Ductile Iron Pipe and Fittings				
2.1	4" DI Pipe	LF	1100	\$	\$
2.2	6" DI Pipe	LF	900	\$	\$
2.3	8" DI Pipe	LF	200	\$	\$
3.0	Stainless Steel Pipe and Fittings (Air)				
3.1	12" Schedule 10S SS Pipe	LF	200	\$	\$
3.2	18" Schedule 10S SS Pipe	LF	50	\$	\$
3.3	24" Schedule 10S SS Pipe	LF	100	\$	\$
4.0	Additional Fittings (Ductile Iron)	LBS	800	\$	\$
5.0	Additional Fittings (Stainless Steel)	LBS	500	\$	\$
6.0	Restrain Existing Pipe				
6.1	Restrain Existing 4" Pipe	EA	15	\$	\$
6.2	Restrain Existing 6" Pipe	EA	9	\$	\$
6.3	Restrain Existing 8" Pipe	EA	6	\$	\$
7.0	Plug Valves				
7.1	4" Plug Valve (MJ)	EA	2	\$	\$

	Bid Form - 2
	North Co. Reclam. Facility, Sludge Holding Tank
	Bid "A" Based
Bidder:	on 540 Calendar
	Day Completion Time
Authorized	Add.#3
Signature:	

(Submit in Triplicate)

NORTH WATER RECLAMATION FACILITY, SLUDGE HOLDING IMPROVEMENTS (IFB #14-0949-OV / Project No. 6050581, Manatee County, FL) / Addendum #3

	BID "A" Based on	Compl	etion time	e of <u>540 Calendar D</u>	
ITEM			0.800.0	BID PRICE	TOTAL BID
#	DESCRIPTION	U/M	QTY.	PER UNIT	PRICE
7.2	4" Plug Valve (FL)	EA	18	\$	\$
7.3	6" Plug Valve (MJ)	EA	7	\$	\$
7.4	6" Plug Valve (FL)	EA	16	\$	\$
7.5	8" Plug Valve (FL)	EA	2	\$	\$
8.0	Butterfly Valves				
8.1	8" Butterfly Valve (FL)	EA	1	\$	\$
8.2	12" Butterfly Valve (FL)	EA	3	\$	\$
9.0	Check Valves				
9.0	4" Check Valve (FL)	EA	4	\$	\$
10.0	Gate Valves				
10.0	4" Gate Valve (MJ)	EA	2	\$	\$
11.0	Air Flow Meter	EA	2	\$	\$
12.0	Tank Level Indicator	EA	2	\$	\$
13.0	Sludge Holding Tank				
13.1	Sludge Holding Tank No. 1	EA	1	\$	\$
13.2	Sludge Holding Tank No. 2	EA	1	\$	\$
14.0	Sludge Holding Tank No.1 and No. 2 Stairs and Bridge	LS	1	\$	\$

	North Co. Reclam. Facility, Sludge Holding Tank
	Bid "A" Based
Bidder:	on 540 Calendar
	Day Completion Time
Authorized	Add.#3
Signature:	

Bid Form - 3

(Submit in Triplicate)

TEM				BID PRICE	TOTAL BID
#	DESCRIPTION	U/M	QTY.	PER UNIT	PRICE
15.0	Sludge Holding Tank No. 3 and Effluent Storage Tank Bridge	LS	1	\$	\$
16.0	Diffused Air System				
16.1	Diffused Air System Tank No. 1	LS	11	\$	\$
16.2	Diffused Air System Tank No. 2	LS	1	\$	\$
17.0	Decanters				
<u>17.1</u>	Tank No. 1 Decanter	LS	1	\$	\$
17.2	Tank No. 2 Decanter	LS	1	\$	\$
18.0	Sludge Pumps				
18.1	Sludge Pump No. 1	LS	1	\$	\$
18.2	Sludge Pump No. 2	LS	1	\$	\$
18.3	Sludge Pump No. 3	LS	1	\$	\$
18.4	Sludge Pump No. 4	LS	1	\$	\$
19.0	Blowers				
19.1	Blower No. 1	LS	1	\$	\$
19.2	Blower No. 2	LS	1	\$	\$
19.3	Blower No. 3	LS	1	\$	\$

	Bid Form - 4
	North Co. Reclam. Facility, Sludge Holding Tank
	Bid "A" Based
Bidder:	on 540 Calendar
	Day Completion Time
Authorized	Add.#3
Signature:	

(Submit in Triplicate)

NORTH WATER RECLAMATION FACILITY, SLUDGE HOLDING IMPROVEMENTS (IFB #14-0949-OV / Project No. 6050581, Manatee County, FL) / Addendum #3

ITEM	DID A DUSCU OI	J 3111.p.	-11-11 (IIII)	e of <u>540</u> Calendar D	TOTAL BID
	DESCRIPTION	U/M	QTY.	PER UNIT	PRICE
20.0	Automatic Backwash Filter Rehabililtation				
20.1	Automatic Backwash Filter No. 1 Rehabililtation	LS	1	\$	\$
20.2	Automatic Backwash Filter No. 2 Rehabililtation	LS	1	\$	\$
21.0	Electrical and Instrumentation	LS	1	\$	\$
22.0	Sidewalk	SY	110	\$	\$
23.0	Retaining Wall	LS	1	\$	\$
**24	**Sludge Holding Tank Removal (Add. #3)	1000 Gal	**250	\$	\$
25.0	SCADA Programming Allowance - Work to be performed by BCI Technologies.	LS	1	\$8,610.00	\$8,610.00
	SUBTOTAL CONSTRUCTION COST ITEMS 1.0 - 25.0				\$
26.0	Mobilization/Demobilization	LS	1		\$
	TOTAL BASE BID "A" - Based on 540 Calendar Day Completion Time				\$
27.0	CONTRACT CONTINGENCY (Used only with County Approval)	%	10		\$
	GRAND TOTAL - North Water Reclamation Facility, Sludge Holding Improvements, Bid "A" Based on a Completion Time of 540 Calendar Days) (Addendum #3)				\$

	North Co. Reclam. Facility, Sludge Holding Tank
	Bid "A" Based
Bidder:	on 540 Calendar
	Day Completion Time
Authorized	Add.#3
Signature:	

Bid Form - 5 Holding Tank

(Submit in Triplicate)

NORTH WATER RECLAMATION FACILITY, SLUDGE HOLDING IMPROVEMENTS (IFB #14-0949-OV / Project No. 6050581, Manatee County, FL) / Addendum #3

	BID "B" Based o	n Comp	letion time	of 630 Calendar D	
ITEM	DECORIDEION	U/M	QTY.	BID PRICE	TOTAL BID
#	DESCRIPTION	U/M	QIT.	PER UNIT	PRICE
1.0	Demolition	LS	1	\$	\$
2.0	Ductile Iron Pipe and Fittings				
2.1	4" DI Pipe	LF	1100	\$	\$
2.2	6" DI Pipe	LF	900	\$	\$
2.3	8" DI Pipe	LF	200	\$	\$
3.0	Stainless Steel Pipe and Fittings (Air)				
3.1	12" Schedule 10S SS Pipe	LF	200	\$	\$
3.2	18" Schedule 10S SS Pipe	LF	50	\$	\$
3.3	24" Schedule 10S SS Pipe	LF	100	\$	\$
4.0	Additional Fittings (Ductile Iron)	LBS	800	\$	\$
5.0	Additional Fittings (Stainless Steel)	LBS	500	\$	\$
6.0	Restrain Existing Pipe				
6.1	Restrain Existing 4" Pipe	EA	15	\$	\$
6.2	Restrain Existing 6" Pipe	EA	9	\$	\$
6.3	Restrain Existing 8" Pipe	EA	6	\$	\$
7.0	Plug Valves				
7.1	4" Plug Valve (MJ)	EA	2	\$	\$

	North Co. Reclam. Facility, Sludge Holding Tank
	Bid "B" Based on
Bidder:	630 Calendar Day
	Completion Time
Authorized	Add.#3
Signature:	

Bid Form - 6

(Submit in Triplicate)

NORTH WATER RECLAMATION FACILITY, SLUDGE HOLDING IMPROVEMENTS (IFB #14-0949-OV / Project No. 6050581, Manatee County, FL) / Addendum #3

	BID "B" Based on	Comp	letion time	of <u>630</u> Calendar D	
ITEM				BID PRICE	TOTAL BID
#	DESCRIPTION	U/M	QTY.	PER UNIT	PRICE
7.2	4" Plug Valve (FL)	EA	18	\$	\$
7.3	6" Plug Valve (MJ)	EA	7	\$	\$
7.4	6" Plug Valve (FL)	EA	16	\$	\$
7.5	8" Plug Valve (FL)	EA	2	\$	\$
8.0	Butterfly Valves				
8.1	8" Butterfly Valve (FL)	EA	1	\$	\$
8.2	12" Butterfly Valve (FL)	EA	3	\$	\$
9.0	Check Valves				
9.0	4" Check Valve (FL)	EA	4	\$	\$
10.0	Gate Valves				
10.0	4" Gate Valve (MJ)	EA	2	\$	\$
11.0	Air Flow Meter	EA	2	\$	\$
12.0	Tank Level Indicator	EA	2	\$	\$
13.0	Sludge Holding Tank				
13.1	Sludge Holding Tank No. 1	EA	1	\$	\$
13.2	Sludge Holding Tank No. 2	EA	1	\$	\$
14.0	Sludge Holding Tank No.1 and No. 2 Stairs and Bridge	LS	1	\$	\$

	North Co. Reclam. Facility, Sludge Holding Tan
	Bid "B" Based or
Bidder:	630 Calendar Day
	Completion Time
Authorized	Add.#
Signature:	

Bid Form - 7

(Submit in Triplicate)

BID "B" Based on Completion time of <u>630</u> Calendar Days							
ITEM				BID PRICE	TOTAL BID		
#	DESCRIPTION	U/M	QTY.	PER UNIT	PRICE		
15.0	Sludge Holding Tank No. 3 and Effluent Storage Tank Bridge	LS	1	\$	\$		
16.0	Diffused Air System						
16.1	Diffused Air System Tank No. 1	LS	1	\$	\$		
16.2	Diffused Air System Tank No. 2	LS	1	\$	\$		
17.0	Decanters						
17.1	Tank No. 1 Decanter	LS	1	\$	\$		
17.2	Tank No. 2 Decanter	LS	1	\$	\$		
18.0	Sludge Pumps		7 (250) 2 (250) 2 (250)				
18.1	Sludge Pump No. 1	LS	1	\$	\$		
18.2	Sludge Pump No. 2	LS	1	\$	\$		
18.3	Sludge Pump No. 3	LS	1	\$	\$		
18.4	Sludge Pump No. 4	LS	1	\$	\$		
19.0	Blowers						
19.1	Blower No. 1	LS	1	\$	\$		
19.2	Blower No. 2	LS	1	\$	\$		
19.3	Blower No. 3	LS	1	\$	\$		

	Bid Form - 8
	North Co. Reclam. Facility, Sludge Holding Tank
	Bid "B" Based on
Bidder:	630 Calendar Day
Amenda transmitted and a final production of the final	Completion Time
Authorized	Add.#3
Signature:	

(Submit in Triplicate)

ITEM				BID PRICE	TOTAL BID
#	DESCRIPTION	U/M	QTY.	PER UNIT	PRICE
20.0	Automatic Backwash Filter Rehabililtation				
20.1	Automatic Backwash Filter No. 1 Rehabililtation	LS	1	\$	\$
20.2	Automatic Backwash Filter No. 2 Rehabililtation	LS	1	\$	\$
21.0	Electrical and Instrumentation	LS	1	\$	\$
22.0	Sidewalk	SY	110	\$	\$
23.0	Retaining Wall	LS	1	\$	\$
**24	**Sludge Holding Tank Removal (Add. #3)	1000 Gal	**250	\$	\$
25.0	SCADA Programming Allowance - Work to be performed by BCI Technologies.	LS	1	\$8,610.00	\$8,610.00
	SUBTOTAL CONSTRUCTION COST ITEMS 1.0 - 25.0				\$
26.0	Mobilization/Demobilization	LS	1		\$
	TOTAL BASE BID "B" - Based on 630 Calendar Day Completion Time				\$
27.0	CONTRACT CONTINGENCY (Used only with County Approval)	%	10		\$
	GRAND TOTAL - North Water Reclamation Facility, Sludge Holding Improvements, Bid "B" Based on a Completion Time of 630 Calendar Days) (Addendum #3)				\$

	Bid Form - 9
	North Co. Reclam. Facility, Sludge Holding Tank
	Bid "B" Based on
Bidder:	630 Calendar Day
	Completion Time
Authorized	Add.#3
Signature:	