

MANATEE COUNTY GOVERNMENT

INTENT TO AWARD

SUBJECT	Southwest Water Reclamation Facility Rehabilitation Main Plant and Belt Filter Press Drain Station	DATE POSTED	MC <u>10/31/14</u> DS <u>59</u> CC
PURCHASING REPRESENTATIVE	Olga Valcich, Ext 3055	DATE CONTRACT SHALL BE AWARDED	
DEPARTMENT	Public Works Department	CONSEQUENCES IF DEFERRED	
SOLICITATION	IFB #14-1713-OV	AUTHORIZED BY DATE	Melissa Wendel October <u>29</u> , 2014

NOTICE OF INTENT TO AWARD

Notice of Intent to Award Invitation for Bid #14-1713-OV, Southwest Water Reclamation Facility, Rehabilitation Main Plant and Belt Filter Press Drain Station to the lowest, responsive and responsible bidder, CEC Motor and Utility Services, LLC, 1751 12th Street East, Palmetto, FL 34221, for a Grand Total amount of \$457,532.79 (Bid "A") and a completion time of 180 calendar days.

ENABLING/REGULATING AUTHORITY

Federal/State law(s), administrative ruling(s), Manatee County Comp Plan/Land Development Code, ordinances, resolutions, policy.

Manatee County Code of Laws

BACKGROUND/DISCUSSION

This project consists of the rehabilitation of the existing main plant and belt filter press drain stations, which consists of, but not limited to, by-pass pumping, replacement of discharge piping, fittings, valves, swing valves, guide rails, pipe bracing, base ells, mounting plates, wet well cleaning, and/or control panel replacement. Individual plans for the rehabilitation requirements at each drain station were made a part of the Bid package.

Successful Contractor shall furnish and install all materials, equipment and labor required to perform this project in accordance with the specifications and plans provided with the Invitation for Bid.

Appropriate Bid procedures were followed. Notice of Bid availability was advertised on mymanatee.org, DemandStar and the Manatee Chamber of Commerce.

Four (4) bids were received: (Bids are listed in ascending order)

<u>Manatee County</u>	<u>BID "A" (180 Calendar Days)</u>	<u>BID "B" (120 Calendar Days)</u>
CEC Motor and Utility Services, LLC Palmetto, FL	\$457,532.79	NO BID
<u>Pasco County</u>		
RTD Construction Zephyrhills, FL	\$495,702.35	\$496,989.35
<u>Manatee County</u>		
TLC Diversified, Inc., Palmetto, FL	\$480,800.10	NO BID
<u>Polk County</u>		
Vogel Bros. Bldg., Co., Lakeland, FL	\$646,624.02	\$646,525.00

ATTACHMENTS: (List in order as attached)	<ul style="list-style-type: none"> Department Recommendation tabulation 	FUNDING SOURCE (Acct Number & Name)	Funds Verified, Utility Rates
COST	\$ 457,532.79	AMT/FREQ OF RECURRING COSTS (Attach Fiscal Impact)	N/A

IFB#14-1713-OV, Southwest Water Reclamation Facility (SWWRF), Southwest Water Reclamation
Southwest Water Reclamation Facility Rehabilitation Main Plant and Belt Filter Press Drain Station

Page 2

On October 23, 2014, a memorandum from Project Management Division was received recommending award to CEC Motor and Utility Services, LLC, the lowest, responsive and responsible bidder for a Grand Total award of \$457,532.79, with a completion time of 180 calendar days (Bid "A").

MEMORANDUM

To: Melissa M. Wendel, CPPO, Purchasing Official
From: Jeff Streitmatter III, P. E., Project Management
Division Manager



Date: October 20, 2014
Subject: SWWRF - Main Plant & Belt Filter Press
Drain Station Rehabilitation
Project #'s: 5128183 & 5128184
CEC Motor and Utility Services, Inc.
Recommendation for Award - IFB # 14-1713-OV

The bids for the above referenced project have been reviewed by staff. The bid tabulation form is attached for your review. It is recommended that the contract Bid "A", with a construction time of 180 Calendar Days be awarded to the lowest responsive, responsible bidder, CEC Motor and Utility Services, LLC in the amount of \$457,532.79 and in accordance with the terms and conditions of the bid package. Upon completion of project award, please provide a copy of the purchase order assigned to the contractor. The funding source for this contract is Utility Rates.

Please contact Brian P. Bates, P.E., Project Manager if you have any questions regarding the attached documents.

Thank you for your continued assistance.

JS/bb 

cc: Mike Gore, Director, Utilities
Ron Schulhofer, Director, Public Works
Sia Mollanazar, P.E., Deputy Director, Engineering Services
Brian P. Bates, P.E., Project Manager
Prony Bonnaire Fils, Engineering Specialist II, w/attachments
Project File: 5128183 & 5128184 9.2

Public Works Department
Project Management Division
1022 26th Avenue East, Bradenton, FL 34208-3926
Phone Number: (941) 708-7450

LARRY BUSTLE * MICHAEL GALLAN * JOHN R. CHAPPIE * ROBIN DISABATINO * VANESSA BAUGH * CAROL WHITMORE * BETSY BENAC

District 1

District 2

District 3

District 4

District 5

District 6

District 7

S:\PWD\PM_Share\Projects\Wastewater\SWWRF-Belt Press Filter Drain Station Rehab_5128183\PM\Bids\2014 Recommendation for Award
IFB Fully Funded Memo.docx

**IFB # 14-1713-0V
SWWRF - MAIN PLANT AND BELT FILTER PRESS DRAIN STATION REHABILITATION**

BIDS RECEIVED FROM:		BID "A" 180 CALENDAR DAYS	BID "B" 120 CALENDAR DAYS
1	CEC MOTOR AND UTILITY SERVICES	\$457,532.79	NO BID
2	RTD CONSTRUCTION, INC.	\$495,702.35	\$496,989.35
3	TLC DIVERSIFIED, INC.	\$480,800.10	NO BID
4	VOGEL BROS. BUILDING CO.	\$646,624.02	\$646,525.00

IFB #14-1713-OV
WASTEWATER PROJECT NO. 5128183
SWWRF BELT FILTER PRESS DRAIN STATION REHABILITATION
BID "A" - BASED ON 180 CALENDAR DAYS

BID "A"						1						2						3						3					
180 CALENDAR DAYS						CEC Motor and Utility Services 1751 12th St E, Palmetto, FL 34221						RTD Construction, Inc. 6344 9th Street Zephyrhills, FL 33542						TLC Diversified, Inc. 2719 17th Street East Palmetto, FL 34221						Vogel Bros. Building Co. 2720 Drane Field Road Lakeland, FL 33811					
Item No.	Line Item	Unit	Qty	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price								
1	Well Cleaning	SF	605	\$4.50	\$2,722.50	\$6.00	\$3,630.00	\$6.00	\$3,630.00	\$13.08	\$7,919.45																		
2	8" DR-11 HDPE Piping	LF	69	\$15.65	\$1,079.85	\$36.00	\$2,484.00			\$104.46	\$7,207.74																		
3	8" HDPE Flange Adapters w/Backup Ring	EA	6	\$200.00	\$1,200.00	\$580.00	\$3,480.00			\$490.40	\$2,762.40																		
4	8" HDPE Fittings	LB	120	\$41.25	\$4,950.00	\$16.20	\$1,944.00			\$27.80	\$3,336.00																		
5	Pump Base Ell, BPIL16	EA	3	\$735.00	\$2,205.00	\$740.00	\$2,220.00			\$791.10	\$2,373.30																		
6	Pump Base Ell Mounting Plate	EA	3	\$520.00	\$1,560.00	\$640.00	\$1,920.00			\$566.83	\$1,700.49																		
7	S.S. Pipe Bracing, 10 Fl. Dia.	EA	2	\$1,750.00	\$3,500.00	\$1,850.00	\$3,700.00			\$2,356.96	\$4,711.90																		
8	2" S.S. Pump Guide Rail System	LF	45	\$95.00	\$4,275.00	\$90.00	\$4,050.00			\$127.74	\$5,748.30																		
9	Resilient (Link) Seals w/Carrier Pipe	EA	6	\$150.00	\$900.00	\$550.00	\$3,300.00			\$473.92	\$2,843.52																		
10	Repair Ex. Liner, (Excl. Bid Items 9 & 11)	SF	20	\$75.00	\$1,500.00	\$190.00	\$3,800.00			\$63.90	\$1,278.00																		
11	Remove & Replace Ex. PVC Drain Line & P-Trap	EA	1	\$75.00	\$75.00	\$1,160.00	\$1,160.00			\$1,965.14	\$1,965.14																		
12	8" Flanged Plug Valve	EA	3	\$4,910.00	\$14,730.00	\$980.00	\$2,940.00			\$1,933.95	\$5,801.85																		
13	8" Flanged Swing Check Valve	EA	3	\$5,008.00	\$15,024.00	\$2,760.00	\$8,280.00			\$5,422.65	\$16,267.95																		
14	INTENTIONALLY LEFT BLANK																												
15	Ductile Iron Fittings	LB	225	\$8.00	\$1,800.00	\$5.00	\$1,125.00			\$14.21	\$3,197.25																		
16	INTENTIONALLY LEFT BLANK																												
17	8" Male Aluminum Quick Coupler Adapter	EA	1	\$1,000.00	\$1,000.00	\$670.00	\$670.00			\$1,203.45	\$1,203.45																		
18	S.S. Adjustable Valve Supports	EA	3	\$185.00	\$555.00	\$560.00	\$1,680.00			\$215.14	\$645.42																		
19	10" Gate Valve, MJ	EA	1	\$1,636.00	\$1,636.00	\$2,430.00	\$2,430.00			\$1,874.10	\$1,874.10																		
20	8" & Less Influent Line Plug	EA	2	\$300.00	\$600.00	\$490.00	\$980.00			\$741.38	\$1,482.76																		

IFB #14-1713-OV
WASTEWATER PROJECT NO. 5128183
SWWRF BELT FILTER PRESS DRAIN STATION REHABILITATION
BID "A" - BASED ON 180 CALENDAR DAYS

BID "A"				1		2		3		3	
180 CALENDAR DAYS				CEC Motor and Utility Services 1751 12th St E, Palmetto, FL 34221		RTD Construction, Inc. 6344 8th Street Zephyrhills, FL 33542		TLC Diversified, Inc. 2718 17th Street East Palmetto, FL 34221		Vogel Bros. Building Co. 2720 Drane Field Road Lakeland, FL 33811	
Item No.	Line Item	Unit	Qty	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
21	12" Influent Line Plug	EA	1	\$500.00	\$500.00	\$960.00	\$960.00	\$375.00	\$375.00	\$861.97	\$861.97
22	INTENTIONALLY LEFT BLANK										
23	By-Pass Pumping	LS	1	\$8,000.00	\$8,000.00	\$25,680.00	\$25,680.00	\$18,000.00	\$18,000.00	\$52,628.40	\$52,628.40
24	24-Hour By-Pass Pump Operator	LS	1	\$4,200.00	\$4,200.00	\$8,400.00	\$8,400.00	\$3,800.00	\$3,800.00	\$33,266.08	\$33,266.08
25	Remove & Replace Fused Safety Switch (Disconnect)	EA	4	\$2,100.00	\$8,400.00	\$1,610.00	\$7,240.00	\$2,500.00	\$10,000.00	\$1,778.89	\$7,115.56
26	INTENTIONALLY LEFT BLANK										
27	Conduit - Sch 80, PVC Electrical Conduit (2" min)(Addendum #1)	LF	50	\$53.00	\$2,650.00	\$50.00	\$2,500.00	\$45.00	\$2,250.00	\$29.65	\$1,482.50
28	Remove & Replace Electrical Mounting Structure	EA	1	\$3,712.00	\$3,712.00	\$3,140.00	\$3,140.00	\$1,800.00	\$1,800.00	\$3,557.79	\$3,557.79
29	Install New Float Switches	EA	6	\$76.00	\$456.00	\$210.00	\$1,260.00	\$70.00	\$420.00	\$156.72	\$940.32
30	Pumps, Hydraulic S&L2000M4-4, 20 HP, 1750 RPM	EA	3	\$13,340.00	\$40,020.00	\$22,610.00	\$67,830.00	\$16,000.00	\$48,000.00	\$15,455.73	\$46,367.19
31	Concrete Filler, 3,000 psi, Type II, No Reinf., Remove & Replace	CY	2	\$275.00	\$550.00	\$910.00	\$1,820.00	\$2,000.00	\$4,000.00	\$1,574.87	\$3,149.74
32	New Concrete Wet Well Floor, 4,000 psi, Type II, with Reinf.	CY	3	\$350.00	\$1,050.00	\$910.00	\$2,730.00	\$1,800.00	\$4,800.00	\$1,104.57	\$3,313.71
33	Brick & Mortar Valve Supports, Max 8" High	VF	3	\$32.00	\$96.00	\$520.00	\$1,560.00	\$285.00	\$855.00	\$242.97	\$728.91
SUBTOTAL CONSTRUCTION COST					\$128,946.35		\$172,913.00		\$157,884.00		\$225,731.19
42	Mobilization	LS	1		\$6,100.00		\$7,500.00		\$15,000.00		\$22,779.86
43	Miscellaneous Work & Cleanup	LS	1		\$33,000.00		\$15,380.00		\$16,800.00		\$17,886.01
44	Record Drawings	LS	1		\$1,200.00		\$800.00		\$700.00		\$592.96
SUBTOTAL BASE BID (BID "A") - Based on 180 Calendar Days Completion Time					\$169,246.35		\$196,593.00		\$190,384.00		\$267,000.02
45	Contract Contingency Work (Used only with County Approval)	%	10		\$16,924.64		\$19,659.30		\$19,038.40		\$26,700.00
TOTAL CONSTRUCTION COST - BID A					\$186,170.99		\$216,252.30		\$209,422.40		\$293,700.02

CORRECTED IN ACCORDANCE WITH ARTICLE A28 MATHEMATICAL ERRORS OF THE INVITATION TO BID

BID TABULATION

FOR

IFB #14-1713-OV

WASTEWATER PROJECT NO. 5128183

SWWRF BELT FILTER PRESS DRAIN STATION REHABILITATION

BID "A"

BASED ON A COMPLETION TIME OF 180 CALENDAR DAYS

PREPARED BY:

(Project Management)

BSX
Brian P. Bates, P.E., Project Manager

9/25/14
Date

REVIEWED BY:

(Project Engineer)

J. Shou
J. Shea Shoun, P.E., Project Engineer

10/3/14
Date

APPROVED BY:

(Purchasing)

Olga Valjich
Olga Valjich, Contract Specialist

10/15/14
Date

IFB #14-1713-OV
WASTEWATER PROJECT NO. 5126184
SWWRF Main Plant Drain Station Rehabilitation
BID "A" - BASED ON 180 CALENDAR DAYS

BID "A"				1		2		3		3	
180 CALENDAR DAYS				CEC Motor and Utility Services 1761 12th St E, Palmetto, FL 34221		RTD Construction, Inc. 5344 8th Street Zephyrhills, FL 33542		TLC Diversified, Inc. 2719 17th Street East Palmetto, FL 34221		Vogel Bros. Building Co. 2720 Drane Field Road Lakeland, FL 33811	
Item No.	Line Item	U/M	Qty	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
1	Manhole Cleaning	SF	606	\$4.50	\$2,722.50	\$6.00	\$3,630.00	\$6.00	\$3,630.00	\$12.71	\$7,689.55
2	8" DR-11 HDPE Piping	LF	57	\$15.65	\$882.05	\$19.00	\$1,083.00	\$31.00	\$1,767.00	\$33.24	\$1,884.68
3	8" HDPE Flange Adapters w/Backup Ring	EA	6	\$200.00	\$1,200.00	\$350.00	\$2,100.00	\$700.00	\$4,200.00	\$426.24	\$2,557.44
4	8" HDPE Fittings	LB	120	\$41.25	\$4,950.00	\$16.20	\$1,944.00	\$13.00	\$1,560.00	\$27.07	\$3,248.40
5	Pump Base Ells BPU, 16	EA	3	\$1,220.00	\$3,660.00	\$1,180.00	\$3,540.00	\$3,000.00	\$9,000.00	\$1,267.82	\$3,773.46
6	Pump Base Ell Mounting Plate	EA	3	\$520.00	\$1,560.00	\$650.00	\$1,950.00	\$870.00	\$2,610.00	\$561.94	\$1,685.82
7	S.S. Pipe Bracing, 10 Ft. Dia.	EA	2	\$1,750.00	\$3,500.00	\$1,170.00	\$2,340.00	\$1,000.00	\$2,000.00	\$2,264.73	\$4,529.46
8	2" S.S. Pump Guide Rail System	LF	45	\$95.00	\$4,275.00	\$90.00	\$4,050.00	\$100.00	\$4,500.00	\$108.70	\$4,936.50
9	Resilient (Link) Seals w/Carrier Pipe	EA	9	\$150.00	\$1,350.00	\$90.00	\$810.00	\$435.00	\$3,915.00	\$201.16	\$1,810.44
10	INTENTIONALLY LEFT BLANK										
11	Remove & Replace Ex. PVC Drain Line & P-Trap	EA	1	\$75.00	\$75.00	\$920.00	\$920.00	\$1,750.00	\$1,750.00	\$1,443.82	\$1,443.82
12	8" Flanged Plug Valve	EA	3	\$4,910.00	\$14,730.00	\$980.00	\$2,940.00	\$1,000.00	\$3,000.00	\$1,883.16	\$5,649.48
13	8" Flanged Swing Check Valve	EA	3	\$5,008.00	\$15,024.00	\$2,780.00	\$8,370.00	\$2,700.00	\$8,100.00	\$5,280.25	\$15,840.75
14	12" D.I. Pipe	LF	6	\$256.00	\$1,536.00	\$100.00	\$600.00	\$130.00	\$780.00	\$286.77	\$1,720.62
15	Ductile Iron Fittings	LB	1,390	\$8.00	\$11,120.00	\$3.15	\$4,378.50	\$3.50	\$4,865.00	\$13.21	\$18,361.90
16	12" D.I. Flanged Adapters	EA	1	\$1,400.00	\$1,400.00	\$820.00	\$820.00	\$3,200.00	\$3,200.00	\$813.97	\$813.97
17	8" Male Aluminum Quick Coupler Adapter	EA	1	\$1,000.00	\$1,000.00	\$1,340.00	\$1,340.00	\$1,200.00	\$1,200.00	\$1,171.82	\$1,171.82
18	S.S. Adjustable Valve Supports	EA	3	\$185.00	\$555.00	\$770.00	\$2,310.00	\$400.00	\$1,200.00	\$208.49	\$628.47
19	12" Gate Valve, MJ	EA	2	\$1,980.00	\$3,960.00	\$2,080.00	\$4,160.00	\$2,000.00	\$4,000.00	\$1,842.80	\$3,685.60
20	8" & Less Influent Line Plug	EA	5	\$300.00	\$1,500.00	\$480.00	\$2,400.00	\$875.00	\$4,375.00	\$392.05	\$1,960.25
21	12" Influent Line Plug	EA	3	\$500.00	\$1,500.00	\$840.00	\$2,520.00	\$875.00	\$2,625.00	\$663.84	\$1,991.52

IFB #14-1713-OV
WASTEWATER PROJECT NO. 5128184
SWWRF Main Plant Drain Station Rehabilitation
BID "A" - BASED ON 180 CALENDAR DAYS

BID "A"					1		2		3		3	
180 CALENDAR DAYS					CEC Motor and Utility Services 1761 12th St E, Palmetto, FL 34221		RTD Construction, Inc. 5344 9th Street Zephyrhills, FL 33542		TLC Diversified, Inc. 2718 17th Street East Palmetto, FL 34221		Vogel Bros. Building Co. 2720 Dyne Field Road Lakeland, FL 33811	
Item No.	Line Item	Unit	Qty	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	
22	18" Influent Line Plug	EA	1	\$900.00	\$900.00	\$1,510.00	\$1,510.00	\$875.00	\$875.00	\$1,238.32	\$1,238.32	
23	By-Pass Pumping	LS	1	\$17,400.00	\$17,400.00	\$34,680.00	\$34,680.00	\$27,000.00	\$27,000.00	\$51,246.34	\$51,246.34	
24	24-Hour By-Pass Pump Operator	LS	1	\$7,200.00	\$7,200.00	\$8,400.00	\$8,400.00	\$5,000.00	\$5,000.00	\$32,392.49	\$32,392.49	
25	INTENTIONALLY LEFT BLANK											
26	Remove & Replace Control Panel	EA	1	\$36,104.00	\$36,104.00	\$31,590.00	\$31,590.00	\$36,000.00	\$36,000.00	\$41,365.20	\$41,365.20	
27	Remove & Replace Sch 80 PVC Conduit (Addendum #1)	LF	50	\$57.00	\$2,850.00	\$50.00	\$2,500.00	\$46.00	\$2,300.00	\$28.87	\$1,443.50	
28	Remove & Replace Electrical Mounting Structure	EA	1	\$3,715.00	\$3,715.00	\$3,140.00	\$3,140.00	\$6,500.00	\$6,500.00	\$3,464.36	\$3,464.36	
29	Install New Float Switches	EA	6	\$76.00	\$456.00	\$180.00	\$960.00	\$50.00	\$300.00	\$137.92	\$827.52	
30	Pumps, Hydromatic 96A300M3-4, 30 HP, 1750 RPM	EA	3	\$15,974.00	\$47,922.00	\$26,840.00	\$80,520.00	\$18,000.00	\$54,000.00	\$18,842.30	\$56,526.90	
31	Concrete Filler, 3,000 psi, Type II, No Reinf., Remove & Replace	CY	2	\$275.00	\$550.00	\$910.00	\$1,820.00	\$1,900.00	\$3,800.00	\$1,075.57	\$2,151.14	
32	New Concrete Wet Wall Floor, 4,000 psi, Type II, with Reinf.	CV	3	\$350.00	\$1,050.00	\$910.00	\$2,730.00	\$1,400.00	\$4,200.00	\$1,075.56	\$3,226.68	
33	Brick & Mortar Valve Supports, Max 8" High	VF	3	\$32.00	\$96.00	\$520.00	\$1,560.00	\$285.00	\$855.00	\$236.59	\$709.77	
SUBTOTAL CONSTRUCTION COST					\$193,492.55		\$223,295.50		\$209,107.00		\$279,956.17	
42	Mobilization	LS	1		\$11,000.00		\$7,500.00		\$15,000.00		\$22,325.99	
43	Miscellaneous Work & Cleanup	LS	1		\$41,000.00		\$22,450.00		\$22,000.00		\$17,980.45	
44	Record Drawings	LS	1		\$1,200.00		\$800.00		\$600.00		\$577.39	
SUBTOTAL BASE BID (BID "A") - Based on 180 Calendar Days Completion Time					\$246,692.55		\$254,045.50		\$246,707.00		\$320,840.00	
45	Contract Contingency Work (Used only with County Approval)	%	10		\$24,669.26		\$25,404.55		\$24,670.70		\$32,084.00	
TOTAL CONSTRUCTION COST - BID A					\$271,361.81		\$279,450.05		\$271,377.70		\$352,924.00	

CORRECTED IN ACCORDANCE WITH ARTICLE A26 MATHEMATICAL ERRORS OF THE INVITATION TO BID

**BID TABULATION
FOR
IFB #14-1713-OV**

**WASTEWATER PROJECT NO. 5128184
SWWRF MAIN PLANT DRAIN STATION REHABILITATION
BID "A"**

BASED ON A COMPLETION TIME OF 180 CALENDAR DAYS

PREPARED BY:
(Project Management)

B.R.S.
Brian P. Bates, P.E., Project Manager

9/25/14
Date

REVIEWED BY:
(Project Engineer)

J.S.S.
J. Shea Shoun, P.E., Project Engineer

10/16/14
Date

APPROVED BY:
(Purchasing)

O.V.
Olga Valcich, Contract Specialist

10/15/14
Date

**IFB #14-1713-OV
WASTEWATER PROJECT NO. 5128183
SWWRF BELT FILTER PRESS DRAIN STATION REHABILITATION
BID "B" - BASED ON 120 CALENDAR DAYS**

120 CALENDAR DAYS		1		2		3		3	
BID "B"		CEC Motor and Utility Services 1751 12th St E, Palmetto, FL 34221		RTD Construction, Inc. 5344 9th Street Zephyrhills, FL 33542		TLC Diversified, Inc. 2719 17th Street East Palmetto, FL 34221		Vogel Bros. Building Co. 2720 Drane Field Road Lakeland, FL 33811	
Item No.	Line Item	Unit	Qty	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
1	Well Cleaning	SF	605	NO BID	NO BID	\$6.00	\$3,630.00	NO BID	NO BID
2	8" DR-11 HDPE Piping	LF	69	NO BID	NO BID	\$36.00	\$2,484.00	NO BID	NO BID
3	8" HDPE Flange Adapters w/Backup Ring	EA	6	NO BID	NO BID	\$580.00	\$3,480.00	NO BID	NO BID
4	8" HDPE Fittings	LB	120	NO BID	NO BID	\$16.20	\$1,944.00	NO BID	NO BID
5	Pump Base Eds, BPU.16	EA	3	NO BID	NO BID	\$740.00	\$2,220.00	NO BID	NO BID
6	Pump Base Ed Mounting Plate	EA	3	NO BID	NO BID	\$640.00	\$1,920.00	NO BID	NO BID
7	S.S. Pipe Bracing, 10 Ft. Dia.	EA	2	NO BID	NO BID	\$1,850.00	\$3,700.00	NO BID	NO BID
8	2" S.S. Pump Guide Rail System	LF	45	NO BID	NO BID	\$90.00	\$4,050.00	NO BID	NO BID
9	Resilient (Lin) Seals w/Carrier Pipe	EA	6	NO BID	NO BID	\$550.00	\$3,300.00	NO BID	NO BID
10	Repair Ex. Liner, (Excl. Bid Items 9 & 11)	SF	20	NO BID	NO BID	\$190.00	\$3,800.00	NO BID	NO BID
11	Remove & Replace Ex. PVC Drain Line & P-Trap	EA	1	NO BID	NO BID	\$1,180.00	\$1,180.00	NO BID	NO BID
12	8" Flanged Plug Valve	EA	3	NO BID	NO BID	\$980.00	\$2,940.00	NO BID	NO BID
13	8" Flanged Swing Check Valve	EA	3	NO BID	NO BID	\$2,760.00	\$8,280.00	NO BID	NO BID
14	INTENTIONALLY LEFT BLANK								
15	Ductile Iron Fittings	LB	225	NO BID	NO BID	\$6.00	\$1,350.00	NO BID	NO BID
16	INTENTIONALLY LEFT BLANK								
17	8" Male Aluminum Quick Coupler Adapter	EA	1	NO BID	NO BID	\$670.00	\$670.00	NO BID	NO BID
18	S.S. Adjustable Valve Supports	EA	3	NO BID	NO BID	\$560.00	\$1,680.00	NO BID	NO BID
19	10" Gate Valve, MJ	EA	1	NO BID	NO BID	\$3,600.00	\$3,600.00	NO BID	NO BID
20	8" & Less Influent Line Plug	EA	2	NO BID	NO BID	\$490.00	\$980.00	NO BID	NO BID

IFB #14-1713-OV
WASTEWATER PROJECT NO. 5128183
SWWRF BELT FILTER PRESS DRAIN STATION REHABILITATION
BID "B" - BASED ON 120 CALENDAR DAYS

BID "B"				1		2		3		3	
120 CALENDAR DAYS				CEC Motor and Utility Services 1751 12th St E, Palmetto, FL 34221		RTD Construction, Inc. 5344 8th Street Zephyrhills, FL 33542		TLC Diversified, Inc. 2718 17th Street East Palmetto, FL 34221		Vogel Bros. Building Co. 2720 Drane Field Road Lakeland, FL 33811	
Item No.	Line Item	U/M	Qty	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
21	12" Influent Line Plug	EA	1	NO BID	NO BID	\$960.00	\$960.00	NO BID	NO BID	\$861.97	\$861.97
22	INTENTIONALLY LEFT BLANK										
23	By-Pass Pumping	LS	1	NO BID	NO BID	\$25,680.00	\$25,680.00	NO BID	NO BID	\$52,628.40	\$52,628.40
24	24-Hour By-Pass Pump Operator	LS	1	NO BID	NO BID	\$8,400.00	\$8,400.00	NO BID	NO BID	\$33,266.08	\$33,266.08
25	Remove & Replace Fused Safety Switch (Disconnect)	EA	4	NO BID	NO BID	\$1,810.00	\$7,240.00	NO BID	NO BID	\$1,778.89	\$7,115.56
26	INTENTIONALLY LEFT BLANK										
27	Conduit - Sch 80, PVC Electrical Conduit (2" min)(Addendum #1)	LF	50	NO BID	NO BID	\$50.00	\$2,500.00	NO BID	NO BID	\$29.65	\$1,482.50
28	Remove & Replace Electrical Mounting Structure	EA	1	NO BID	NO BID	\$3,140.00	\$3,140.00	NO BID	NO BID	\$3,557.79	\$3,557.79
29	Install New Float Switches	EA	6	NO BID	NO BID	\$210.00	\$1,260.00	NO BID	NO BID	\$156.72	\$940.32
30	Pumps, Hydromatic SEL200M4-4, 20 HP, 1750 RPM	EA	3	NO BID	NO BID	\$22,610.00	\$67,830.00	NO BID	NO BID	\$15,465.73	\$46,367.19
31	Concrete Filler, 3,000 psi, Type II, No Reinf., Remove & Replace	CY	2	NO BID	NO BID	\$910.00	\$1,820.00	NO BID	NO BID	\$1,574.87	\$3,149.74
32	New Concrete Wet Wall Floor, 4,000 psi, Type II, with Reinf.	CY	3	NO BID	NO BID	\$910.00	\$2,730.00	NO BID	NO BID	\$1,104.57	\$3,313.71
33	Brick & Mortar Valve Supports, Max 8" High	VF	3	NO BID	NO BID	\$520.00	\$1,560.00	NO BID	NO BID	\$242.97	\$728.91
SUBTOTAL CONSTRUCTION COST					NO BID		\$174,083.00		NO BID		\$225,731.17
42	Mobilization	LS	1		NO BID		\$7,500.00		NO BID		\$22,779.86
43	Miscellaneous Work & Cleanup	LS	1		NO BID		\$15,380.00		NO BID		\$17,896.01
44	Record Drawings	LS	1		NO BID		\$800.00		NO BID		\$592.86
SUBTOTAL BASE BID (BID "B") - Based on 120 Calendar Days Completion Time					NO BID		\$197,763.00		NO BID		\$267,000.00
45	Contract Contingency Work (Used only with County Approval)	%	10		NO BID		\$19,776.30		NO BID		\$26,700.00
TOTAL CONSTRUCTION COST - BID B					NO BID		\$217,539.30		NO BID		\$293,700.00

CORRECTED IN ACCORDANCE WITH ARTICLE A26 MATHEMATICAL ERRORS OF THE INVITATION TO BID

**BID TABULATION
FOR
IFB #14-1713-OV**

**WASTEWATER PROJECT NO. 5128183
SWWRF BELT FILTER PRESS DRAIN STATION REHABILITATION
BID "B"**

BASED ON A COMPLETION TIME OF 120 CALENDAR DAYS

PREPARED BY:
BBS
(Project Management)

Brian P. Bates, P.E., Project Manager

9/27/14
Date

REVIEWED BY:
SSK
(Project Engineer)

Shea Shoun, P.E., Project Engineer

10/25/14
Date

APPROVED BY:
Olya Yaklich
(Purchasing)

Olya Yaklich, Contract Specialist

10/15/14
Date

IFB #14-1713-OV
WASTEWATER PROJECT NO. 5128184
SWWRF Main Plant Drain Station Rehabilitation
BID "B" - BASED ON 120 CALENDAR DAYS

BID "B"						1		2		3		3	
120 CALENDAR DAYS						CEC Motor and Utility Services 1751 12th St E, Palmetto, FL 34221		RTD Construction, Inc. 5344 9th Street Zephyrhills, FL 33542		TLC Diversified, Inc. 2719 17th Street East Palmetto, FL 34221		Vogel Bros. Building Co. 2720 Draine Field Road Lakeland, FL 33811	
Item No.	Line Item	U/M	Qty	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
1	Well Cleaning	SF	605	NO BID	NO BID	\$6.00	\$3,630.00	NO BID	NO BID	NO BID	NO BID	\$12.71	\$7,689.55
2	8" DR-11 HDPE Piping	LF	57	NO BID	NO BID	\$19.00	\$1,083.00	NO BID	NO BID	NO BID	NO BID	\$33.24	\$1,894.68
3	8" HDPE Flange Adapters w/Backup Ring	EA	6	NO BID	NO BID	\$880.00	\$3,480.00	NO BID	NO BID	NO BID	NO BID	\$426.24	\$2,557.44
4	8" HDPE FITTINGS	LB	120	NO BID	NO BID	\$16.20	\$1,944.00	NO BID	NO BID	NO BID	NO BID	\$27.07	\$3,248.40
5	Pump Base Elts BPIU 16	EA	3	NO BID	NO BID	\$1,180.00	\$3,540.00	NO BID	NO BID	NO BID	NO BID	\$1,257.82	\$3,773.46
6	Pump Base Ell Mounting Plate	EA	3	NO BID	NO BID	\$650.00	\$1,950.00	NO BID	NO BID	NO BID	NO BID	\$651.94	\$1,955.82
7	S.S. Pipe Branch, 10 Ft. Dia.	EA	2	NO BID	NO BID	\$1,170.00	\$2,340.00	NO BID	NO BID	NO BID	NO BID	\$2,284.73	\$4,529.46
8	2" S.S. Pump Guide Rail System	LF	45	NO BID	NO BID	\$90.00	\$4,050.00	NO BID	NO BID	NO BID	NO BID	\$109.70	\$4,936.50
9	Resilient (Link) Seals w/Carrier Pipe	EA	9	NO BID	NO BID	\$90.00	\$810.00	NO BID	NO BID	NO BID	NO BID	\$201.16	\$1,810.44
10	INTENTIONALLY LEFT BLANK												
11	Remove & Replace Ex. PVC Drain Line & P-Trap	EA	1	NO BID	NO BID	\$920.00	\$920.00	NO BID	NO BID	NO BID	NO BID	\$1,443.82	\$1,443.82
12	8" Flanged Plug Valve	EA	3	NO BID	NO BID	\$980.00	\$2,940.00	NO BID	NO BID	NO BID	NO BID	\$1,893.16	\$5,649.48
13	8" Flanged Swing Check Valve	EA	3	NO BID	NO BID	\$2,790.00	\$8,370.00	NO BID	NO BID	NO BID	NO BID	\$5,280.25	\$15,840.75
14	12" D.I. Pipe	LF	6	NO BID	NO BID	\$100.00	\$600.00	NO BID	NO BID	NO BID	NO BID	\$286.77	\$1,720.82
15	Double Iron Fittings	LB	1,290	NO BID	NO BID	\$3.16	\$4,378.50	NO BID	NO BID	NO BID	NO BID	\$13.21	\$18,361.50
16	12" D.I. Flanged Adapters	EA	1	NO BID	NO BID	\$820.00	\$820.00	NO BID	NO BID	NO BID	NO BID	\$813.97	\$813.97
17	8" Male Aluminum Quick Coupler Adapter	EA	1	NO BID	NO BID	\$1,340.00	\$1,340.00	NO BID	NO BID	NO BID	NO BID	\$1,171.82	\$1,171.82
18	S.S. Adjustable Valve Supports	EA	3	NO BID	NO BID	\$770.00	\$2,310.00	NO BID	NO BID	NO BID	NO BID	\$208.49	\$628.47
19	12" Gate Valve, MJ	EA	2	NO BID	NO BID	\$2,080.00	\$4,160.00	NO BID	NO BID	NO BID	NO BID	\$1,462.80	\$2,865.60
20	8" & Less Influent Line Plug	EA	5	NO BID	NO BID	\$480.00	\$2,400.00	NO BID	NO BID	NO BID	NO BID	\$392.05	\$1,960.25
21	12" Influent Line Plug	EA	3	NO BID	NO BID	\$940.00	\$2,820.00	NO BID	NO BID	NO BID	NO BID	\$633.84	\$1,901.52

IFB #14-1713-OV
WASTEWATER PROJECT NO. 5128184
SWWRF Main Plant Drain Station Rehabilitation
BID "B" - BASED ON 120 CALENDAR DAYS

BID "B"		1		2		3		3	
120 CALENDAR DAYS		CEC Motor and Utility Services 1751 12th St E, Palmetto, FL 34221		RTD Construction, Inc. 5344 9th Street Zephyrhills, FL 33542		TLC Diversified, Inc. 2719 17th Street East Palmetto, FL 34221		Vogel Bros. Building Co. 2720 Drews Field Road Lakeland, FL 33811	
Item No.	Line Item	U/M	Qty	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
22	18" Influent Line Plug	EA	1	NO BID	NO BID	\$1,510.00	\$1,510.00	NO BID	NO BID
23	By-Pass Pumping	LS	1	NO BID	NO BID	\$34,680.00	\$34,680.00	NO BID	NO BID
24	24-Hour By-Pass Pump Operator	LS	1	NO BID	NO BID	\$8,400.00	\$8,400.00	NO BID	NO BID
25	INTENTIONALLY LEFT BLANK								
26	Remove & Replace Control Panel	EA	1	NO BID	NO BID	\$31,590.00	\$31,590.00	NO BID	NO BID
27	Remove & Replace Sch 80 PVC Conduit (Addendum #1)	LF	50	NO BID	NO BID	\$50.00	\$2,500.00	NO BID	NO BID
28	Remove & Replace Electrical Mounting Structure	EA	1	NO BID	NO BID	\$3,140.00	\$3,140.00	NO BID	NO BID
29	Install New Float Switches	EA	6	NO BID	NO BID	\$160.00	\$960.00	NO BID	NO BID
30	Pumps, Hydraulic S&AS000M3-4 30 HP, 1750 RPM	EA	3	NO BID	NO BID	\$26,840.00	\$80,520.00	NO BID	NO BID
31	Concrete Fillet, 3,000 psi, Type II, No Reinf, Remove & Replace	CY	2	NO BID	NO BID	\$910.00	\$1,820.00	NO BID	NO BID
32	New Concrete Wet Well Floor, 4,000 psi, Type II, with Reinf.	CY	3	NO BID	NO BID	\$910.00	\$2,730.00	NO BID	NO BID
33	Brick & Mortar Valve Supports, Max 8" High	VF	3	NO BID	NO BID	\$520.00	\$1,560.00	NO BID	NO BID
SUBTOTAL CONSTRUCTION COST					NO BID		\$223,295.50		NO BID
42	Mobilization	LS	1		NO BID		\$7,500.00		NO BID
43	Miscellaneous Work & Cleanup	LS	1		NO BID		\$22,450.00		NO BID
44	Record Drawings	LS	1		NO BID		\$800.00		NO BID
SUBTOTAL BASE BID (BID "B") - Based on 120 Calendar Days Completion Time					NO BID		\$254,045.50		NO BID
45	Contract Contingency Work (Used only with County Approval)	%	10		NO BID		\$25,404.55		NO BID
TOTAL CONSTRUCTION COST - BID B					NO BID		\$279,450.05		NO BID

CORRECTED IN ACCORDANCE WITH ARTICLE A26 MATHEMATICAL ERRORS OF THE INVITATION TO BID

BID TABULATION

FOR

IFB #14-1713-OV

WASTEWATER PROJECT NO. 5128184

SWWRF MAIN PLANT DRAIN STATION REHABILITATION

BID "B"

BASED ON A COMPLETION TIME OF 120 CALENDAR DAYS

PREPARED BY:

(Project Management)

B.B.B.
Brian P. Bates, P.E., Project Manager

9/25/14
Date

REVIEWED BY:

(Project Engineer)

S.H.S.
Shea Shoun, P.E., Project Engineer

10/1/14
Date

APPROVED BY:

(Purchasing)

O.V.
Olga Vojcich, Contract Specialist

10/1/14
Date