

**MANATEE COUNTY GOVERNMENT
INTENT TO AWARD**

SUBJECT	Southwest Water Reclamation Facility (SWWRF) Nitrogen Removal Project (Project: 6079080 6.2)	DATE POSTED	MC 10/13/14 ✓ SE DS 10/13/14 ✓ SE CC 10/13/14 ✓ SE
PURCHASING REPRESENTATIVE	Olga Valcich, Ext 3055	DATE CONTRACT SHALL BE AWARDED	
DEPARTMENT	Public Works Department	CONSEQUENCES IF DEFERRED	
SOLICITATION	IFB #14-0846-OV	AUTHORIZED BY DATE	Melissa Wendel October 10/10/2014

NOTICE OF INTENT TO AWARD

Notice of Intent to Award Invitation for Bid #14-0846-OV, Southwest Water Reclamation Facility, Nitrogen Removal to the lowest, responsive and responsible bidder, Vogel Bros. Building Company, 2730 Drane Field Road, Lakeland, FL 33811, for a total Base Bid of amount of \$12,782,000.00 (Bid "A") and a completion time of 480 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 implementation of an Advanced Activated Sludge process known as Modified-Ludzak Ettinger or MLE at the Southwest Water Reclamation Facility. The retrofit of two primary wastewater clarifiers will result in the removal of 180 tons of nitrogen per year that would otherwise be dispersed to the environment in reclaimed water use. The immediate benefit to both Sarasota Bay and Tampa Bay would be through improved water quality due to lower nitrogen inputs.

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.

Eight (8) bids were received: (Bids are listed in ascending order)

	<u>BID "A" (480 Calendar Days)</u>	<u>BID "B" (540 Calendar Days)</u>
<u>Polk County</u> Vogel Bros. Bldg. Co, Lakeland, FL	\$12,782,000.00	\$13,413,106.30
<u>Pasco County</u> RTD Construction Zephyrhills, FL	\$13,373,580.00	\$13,373,580.00
<u>Hillsborough County</u> PCL Civil Contractors, Inc. Tampa, FL	\$13,547,903.60	\$13,657,903.60

Background discussion continued on page 2.

- Department Recommendation
- Bid Tabulation

FUNDING SOURCE X
(Acct Number & Name)

Funds Verified ,
Utility Rates,
Utilities 2010B
RZEDB Bond and

COST \$12,782,000.00		AMT/FREQ OF RECURRING COSTS (Attach Fiscal Impact Statement)	

IFB#14-0846-OV, Southwest Water Reclamation Facility (SWWRF), Southwest Water Reclamation Facility Nitrogen Removal

Page 2

<u>Seminole County</u>	<u>BID "A" (480 Calendar Days)</u>	<u>BID "B" (540 Calendar Days)</u>
Wharton-Smith, Co., Sanford, FL	\$13,602,578.00	\$13,602,578.00
<u>Duval County</u>		
Petticoat Schmitt Civil Contractors, Inc. Jacksonville, FL	\$13,629,000.00	\$13,629,000.00
<u>Hillsborough County</u>		
Poole & Kent Co. of FL Tampa, FL	\$13,975,500.00	\$13,975,500.00
<u>Manatee County</u>		
TLC Diversified, Inc., Palmetto, FL	\$14,438,974.00	\$14,134,274.00
<u>Dayton, OH</u>		
Adams Robinson Enterprises, Inc.	\$14,891,800.00	\$14,642,100.00

On October 7, 2014, a memorandum from Project Management Division was received recommending award to Vogel Bros. Bldg. Co., Lakeland, FL, the lowest, responsive and responsible bidder for a total contract award of \$12,782,000.00, with a completion time of 480 calendar days (Bid "A").

This project is partially funded by the FDEP Grant Agreement LP41014 and is subject to Davis-Bacon Minimum Prevailing Wage Act.

Additional funding source: Utility Rates, Utilities 2010B RZEDB Bonds. (Account Codes 4146079080-534000 (\$1,000,000.00; 4046079080-534000, \$11,782,000.00).

Budget Amendment No. 15-012/3 for \$11,271,454.00 to be presented to the Board of County Commissioners on October 21, 2014.

MEMORANDUM

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



Date: **August 29, 2014** *Received October 7, 2014*
Subject: Southwest Water Reclamation Facility (SWWRF)
Nitrogen Removal
Vogel Bros. Building Co.
Recommendation for Award - IFB#14-0846-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 480 calendar days be awarded to the lowest responsive, responsible bidder, Vogel Bros. Building Co. in the amount of \$12,782,000.00 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, Utilities 2010B RZEDB Bonds, and FDEP Grant Agreement LP41014.

Please contact Anthony Benitez, P. E., Project Engineer II if you have any questions regarding the attached documents.

Thank you for your continued assistance.

JS/ab

cc: Mike Gore, Director, Utilities
Ron Schulhofer, Director, Public Works
Sia Mollanazar, P.E., Deputy Director, Engineering Services
Anthony Benitez, P. E., Project Engineer II
Prony Bonnaire Fils, Engineering Specialist II, w/attachments
Project File: 6079080 9.2

Public Works Department
Project Management Division
1033 2nd Avenue East Bradenton, FL 34208-3926
Phone numbers: (941) 748-3450

LARRY BUSTLE * MICHAEL GALLEN * JOHN R. CHAPPEL * ROBIN DESARATINO * VANESSA BAUGH * CAROL WHITMORE * BETSY BENAC

District 1

District 2

District 3

District 4

District 5

District 6

District 7

C:\MSDEV\apps\info\appdata\local\temp\files193436\2914\Recommendation for Award IFB Fully Funded Memoranda

Project Name: Manatee County Southwest Water Reclamation (SWWRF Nitrogen Removal)
Solicitation No.: Manatee County IFB #13-0848-OV Project File 0079-80
Description of Services: MLE Conversion (Nitrogen Removal) Project

Proposal Line Items

Item No.	Description	1 - Adams Robinson			2 - PCL Civil Constructors			3 - Pellicot Schmitt			4 - Poole and Kent		
		Quantity	Unit Price A (USD)	Extended Price Bid A	Quantity	Unit Price A (USD)	Extended Price Bid A	Quantity	Unit Price A (USD)	Extended Price Bid A	Quantity	Unit Price A (USD)	Extended Price Bid A
001	Mobilization/Demobilization	1	\$200,000.00	\$200,000.00	1	\$1,000,000.00	\$1,000,000.00	1	\$25,000.00	\$25,000.00	1	\$100,000.00	\$100,000.00
002	Demolition and Cleaning of Primary Clarifiers	1	\$100,000.00	\$100,000.00	1	\$250,000.00	\$250,000.00	1	\$110,000.00	\$110,000.00	1	\$300,000.00	\$300,000.00
003	Furnish and Install Yard Piping, Including Furnish and Installing Pipes, Valves, Pipe Supports, Concrete Work and Demolition of Yard Piping	1	\$3,000,000.00	\$3,000,000.00	1	\$3,500,000.00	\$3,500,000.00	1	\$3,000,000.00	\$3,000,000.00	1	\$3,400,000.00	\$3,400,000.00
004	Furnish and Install Splitter Boxes 1 and 2 Including Furnishing and Installing Gates, Pipes, Pipe Supports, Concrete Work, Metals, Coating and Handrails	1	\$600,000.00	\$600,000.00	1	\$500,000.00	\$500,000.00	1	\$1,400,000.00	\$1,400,000.00	1	\$1,200,000.00	\$1,200,000.00
005	Furnish and Install Aeration Blowers, Air Piping and Diffusers, including Furnishing and Installing Pipes, Valves, Pipe Supports, Concrete Work and Demolition of Existing Air Piping and Diffusers	1	\$5,600,000.00	\$5,600,000.00	1	\$3,000,000.00	\$3,000,000.00	1	\$3,200,000.00	\$3,200,000.00	1	\$3,108,660.00	\$3,108,660.00
006	Furnish and Install NRCY Pump Stations, including Furnishing and Installing Pipes, Valves, Pipe Supports, Concrete Work, Monorail, and Handrails	1	\$1,000,000.00	\$1,000,000.00	1	\$500,000.00	\$500,000.00	1	\$1,212,160.00	\$1,212,160.00	1	\$1,100,000.00	\$1,100,000.00
007	Furnish and Install Anoxic Mixers, Including Furnishing and Installing Concrete and Metal Work	1	\$1,200,000.00	\$1,200,000.00	1	\$1,677,936.00	\$1,677,936.00	1	\$1,300,000.00	\$1,300,000.00	1	\$1,500,000.00	\$1,500,000.00
008	Furnish and Install Electrical System for Complete Operating MLE (Modified Ludzack-Ettinger) Process Plant	1	\$1,500,000.00	\$1,500,000.00	1	\$1,600,000.00	\$1,600,000.00	1	\$1,740,000.00	\$1,740,000.00	1	\$1,600,000.00	\$1,600,000.00
009	Furnish and Install Instrumentation and Control System for Complete Operating MLE (Modified Ludzack-Ettinger) Process Plant	1	\$200,000.00	\$200,000.00	1	\$200,000.00	\$200,000.00	1	\$225,000.00	\$225,000.00	1	\$180,000.00	\$180,000.00
010	Furnish and Install HVAC Systems for Existing South Electrical and Blower Buildings	1	\$50,000.00	\$50,000.00	1	\$50,000.00	\$50,000.00	1	\$35,000.00	\$35,000.00	1	\$30,000.00	\$30,000.00
011	Cleanup and Demobilization	1	\$20,000.00	\$20,000.00	1	\$50,000.00	\$50,000.00	1	\$20,000.00	\$20,000.00	1	\$40,000.00	\$40,000.00
012	Removal and Dewater Residual Liquid and Solids in Four (4) Aeration Basins (Addendum #2)	1	\$8,910.00	\$8,910.00	1	\$50,000.00	\$50,000.00	1	\$65,000.00	\$65,000.00	1	\$16,000.00	\$16,000.00
013	Haul and Dispose Dewatered Residual Solids in Four (4) Aeration Basins (Addendum #2)	500	\$77.50	\$38,750.00	500	\$36.00	\$18,000.00	500	\$75.00	\$37,500.00	500	\$220.00	\$110,000.00
014	SCADA Programming Allowance (with BCI Technologies)	1	\$20,340.00	\$20,340.00	1	\$20,340.00	\$20,340.00	1	\$20,340.00	\$20,340.00	1	\$20,340.00	\$20,340.00
				\$13,538,000.00			\$12,316,276.00			\$12,380,000.00			\$12,705,000.00
015	Contract Contingency Work (Used Only with County Approval (Addendum #2)	0.10		\$1,353,800.00	0.10		\$1,231,627.60	0.10		\$1,239,000.00	0.10		\$1,270,500.00
A. Total Base "Bid A" Proposed Price (USD)				\$14,891,800.00			\$13,547,903.60			\$13,629,000.00			\$13,975,500.00
B. Total Evaluated Price (USD)				\$14,891,800.00			\$13,547,903.60			\$13,629,000.00			\$13,975,500.00
C. Work Schedule / Milestones		480 Days			480 Days			480 Days			480 Days		

Approvals:


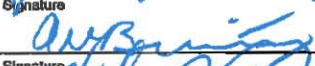

Bid Tab Preparation: Neil W. Hartz 8/26/14
Signature Date
Project Manager: [Signature] 8/28/14
Signature Date
Purchasing: [Signature] 8/28/14
Signature Date

Project Name: Manatee County Southwest Water Reclamation (SWWRF Nitrogen Removal)
Solicitation No.: Manatee County IFB #13-0846-OV Project File 6079-00
Description of Services: MLE Conversion (Nitrogen Removal) Project

Proposal Line Items

Item No.	Description	6 - RTD			5 - TLC Diversified			7 - Vogel Brothers			8 - Wharton Smith		
		Quantity	Unit Price A (USD)	Extended Price Bid A	Quantity	Unit Price A (USD)	Extended Price Bid A	Quantity	Unit Price A (USD)	Extended Price Bid A	Quantity	Unit Price A (USD)	Extended Price Bid A
001	Mobilization/Demobilization	1	\$200,000.00	\$200,000.00	1	\$600,000.00	\$600,000.00	1	\$450,000.00	\$450,000.00	1	\$900,640.00	\$900,640.00
002	Demolition and Cleaning of Primary Clarifiers	1	\$195,560.00	\$195,560.00	1	\$110,000.00	\$110,000.00	1	\$70,000.00	\$70,000.00	1	\$100,000.00	\$100,000.00
003	Furnish and Install Yard Piping, Including Furnish and Installing Pipes, Valves, Pipe Supports, Concrete Work and Demolition of Yard Piping	1	\$3,088,860.00	\$3,088,860.00	1	\$3,432,000.00	\$3,432,000.00	1	\$2,950,000.00	\$2,950,000.00	1	\$3,335,000.00	\$3,335,000.00
004	Furnish and Install Splitter Boxes 1 and 2 Including Furnishing and Installing Gates, Pipes, Pipe Supports, Concrete Work, Metals, Coating and Handrails	1	\$909,690.00	\$909,690.00	1	\$1,000,000.00	\$1,000,000.00	1	\$750,000.00	\$750,000.00	1	\$800,000.00	\$800,000.00
005	Furnish and Install Aeration Blowers, Air Piping and Diffusers, Including Furnishing and Installing Pipes, Valves, Pipe Supports, Concrete Work and Demolition of Existing Air Piping and Diffusers	1	\$3,446,430.00	\$3,446,430.00	1	\$3,500,000.00	\$3,500,000.00	1	\$2,988,860.00	\$2,988,860.00	1	\$2,900,000.00	\$2,900,000.00
006	Furnish and Install NRCY Pump Stations, Including Furnishing and Installing Pipes, Valves, Pipe Supports, Concrete Work, Monorail, and Handrails	1	\$799,200.00	\$799,200.00	1	\$1,000,000.00	\$1,000,000.00	1	\$650,000.00	\$650,000.00	1	\$900,000.00	\$900,000.00
007	Furnish and Install Anoxic Mixers, Including Furnishing and Installing Concrete and Metal Work	1	\$1,420,400.00	\$1,420,400.00	1	\$1,350,000.00	\$1,350,000.00	1	\$1,230,000.00	\$1,230,000.00	1	\$1,250,000.00	\$1,250,000.00
008	Furnish and Install Electrical System for Complete Operating MLE (Modified Ludzack-Ettinger) Process Plant	1	\$1,598,810.00	\$1,598,810.00	1	\$1,800,000.00	\$1,800,000.00	1	\$1,750,000.00	\$1,750,000.00	1	\$1,700,000.00	\$1,700,000.00
009	Furnish and Install Instrumentation and Control System for Complete Operating MLE (Modified Ludzack-Ettinger) Process Plant	1	\$201,700.00	\$201,700.00	1	\$224,000.00	\$224,000.00	1	\$540,000.00	\$540,000.00	1	\$200,000.00	\$200,000.00
010	Furnish and Install HVAC Systems for Existing South Electrical and Blower Buildings	1	\$38,730.00	\$38,730.00	1	\$42,000.00	\$42,000.00	1	\$54,000.00	\$54,000.00	1	\$25,000.00	\$25,000.00
011	Cleanup and Demobilization	1	\$178,430.00	\$178,430.00	1	\$4,000.00	\$4,000.00	1	\$42,000.00	\$42,000.00	1	\$50,000.00	\$50,000.00
012	Removal and Dewater Residual Liquid and Solids in Four (4) Aerations Basins (Addendum #2)	1	\$71,000.00	\$71,000.00	1	\$27,000.00	\$27,000.00	1	\$65,000.00	\$65,000.00	1	\$30,000.00	\$30,000.00
013	Haul and Dispose Dewatered Residual Solids in Four (4) Aeration Basins (Addendum #2)	500	\$17.30	\$8,650.00	500	\$34.00	\$17,000.00	500	\$120.00	\$60,000.00	500	\$110.00	\$55,000.00
014	SCADA Programming Allowance (with BCI Technologies)	1	\$20,340.00	\$20,340.00	1	\$20,340.00	\$20,340.00	1	\$20,340.00	\$20,340.00	1	\$20,340.00	\$20,340.00
				\$12,157,800.00			\$13,126,340.00			\$11,620,000.00			\$12,365,980.00
015	Contract Contingency Work (Used Only with County Approval (Addendum #2)	0.10		\$1,215,780.00	0.10		\$1,312,634.00	0.10		\$1,162,000.00	0.10		\$1,236,598.00
A. Total Base "Bid A" Proposed Price (USD)				\$13,373,680.00			\$14,438,974.00			\$12,782,000.00			\$13,602,578.00
B. Total Evaluated Price (USD)				\$13,373,680.00			\$14,438,974.00			\$12,782,000.00			\$13,602,578.00
C. Work Schedule / Milestones		480 Days			480 Days			480 Days			480 Days		

Approvals:

Bid Tab Preparation:		8/26/14
Project Manager:		8/28/14
Purchasing:		8/28/14

Project Name: Manatee County
Southwest Water Reclamation (SWWRF Nitrogen Removal)

Solicitation No.: Manatee County IFB #13-0846-OV
Project File 6079-S0

Description of Services: MLE Conversion (Nitrogen Removal) Project

Proposal Line Items

Item No.	Description	1 - Adams Robinson			2 - PCL Civil Constructors			3 - Pettecoat Schmitt			4 - Poole and Kent		
		Quantity	Unit Price B (USD)	Extended Price Bid B	Quantity	Unit Price B (USD)	Extended Price Bid B	Quantity	Unit Price B (USD)	Extended Price Bid B	Quantity	Unit Price B (USD)	Extended Price Bid B
001	Mobilization/Demobilization	1	\$200,000.00	\$200,000.00	1	\$1,100,000.00	\$1,100,000.00	1	\$25,000.00	\$25,000.00	1	\$100,000.00	\$100,000.00
002	Demolition and Cleaning of Primary Clarifiers	1	\$100,000.00	\$100,000.00	1	\$250,000.00	\$250,000.00	1	\$110,000.00	\$110,000.00	1	\$300,000.00	\$300,000.00
003	Furnish and Install Yard Piping, Including Furnish and Installing Pipes, Valves, Pipe Supports, Concrete Work and Demolition of Yard Piping	1	\$3,000,000.00	\$3,000,000.00	1	\$3,500,000.00	\$3,500,000.00	1	\$3,000,000.00	\$3,000,000.00	1	\$3,400,000.00	\$3,400,000.00
004	Furnish and Install Splitter Boxes 1 and 2 Including Furnishing and Installing Gates, Pipes, Pipe Supports, Concrete Work, Metals, Coating and Handrails	1	\$600,000.00	\$600,000.00	1	\$500,000.00	\$500,000.00	1	\$1,400,000.00	\$1,400,000.00	1	\$1,200,000.00	\$1,200,000.00
005	Furnish and Install Aeration Blowers, Air Piping and Diffusers, including Furnishing and Installing Pipes, Valves, Pipe Supports, Concrete Work and Demolition of Existing Air Piping and Diffusers	1	\$5,373,000.00	\$5,373,000.00	1	\$3,000,000.00	\$3,000,000.00	1	\$3,200,000.00	\$3,200,000.00	1	\$3,108,660.00	\$3,108,660.00
006	Furnish and Install NRCY Pump Stations, Including Furnishing and Installing Pipes, Valves, Pipe Supports, Concrete Work, Monorail, and Handrails	1	\$1,000,000.00	\$1,000,000.00	1	\$500,000.00	\$500,000.00	1	\$1,212,160.00	\$1,212,160.00	1	\$1,100,000.00	\$1,100,000.00
007	Furnish and Install Anoxic Mixers, Including Furnishing and Installing Concrete and Metal Work	1	\$1,200,000.00	\$1,200,000.00	1	\$1,677,936.00	\$1,677,936.00	1	\$1,300,000.00	\$1,300,000.00	1	\$1,500,000.00	\$1,500,000.00
008	Furnish and Install Electrical System for Complete Operating MLE (Modified Ludzack-Ettinger) Process Plant	1	\$1,500,000.00	\$1,500,000.00	1	\$1,500,000.00	\$1,500,000.00	1	\$1,740,000.00	\$1,740,000.00	1	\$1,600,000.00	\$1,600,000.00
009	Furnish and Install Instrumentation and Control System for Complete Operating MLE (Modified Ludzack-Ettinger) Process Plant	1	\$200,000.00	\$200,000.00	1	\$200,000.00	\$200,000.00	1	\$225,000.00	\$225,000.00	1	\$180,000.00	\$180,000.00
010	Furnish and Install HVAC Systems for Existing South Electrical and Blower Buildings	1	\$50,000.00	\$50,000.00	1	\$50,000.00	\$50,000.00	1	\$35,000.00	\$35,000.00	1	\$30,000.00	\$30,000.00
011	Cleanup and Demobilization	1	\$20,000.00	\$20,000.00	1	\$50,000.00	\$50,000.00	1	\$20,000.00	\$20,000.00	1	\$40,000.00	\$40,000.00
012	Removal and Dewater Residual Liquid and Solids in Four (4) Aerations Basins (Addendum #2)	1	\$8,910.00	\$8,910.00	1	\$50,000.00	\$50,000.00	1	\$65,000.00	\$65,000.00	1	\$16,000.00	\$16,000.00
013	Haul and Dispose Dewatered Residual Solids in Four (4) Aeration Basins (Addendum #2)	500	\$77.50	\$38,750.00	500	\$36.00	\$18,000.00	500	\$75.00	\$37,500.00	500	\$220.00	\$110,000.00
014	SCADA Programming Allowance (with BCI Technologies)	1	\$20,340.00	\$20,340.00	1	\$20,340.00	\$20,340.00	1	\$20,340.00	\$20,340.00	1	\$20,340.00	\$20,340.00
				\$13,311,000.00			\$12,416,276.00			\$12,390,000.00			\$12,705,000.00
015	Contract Contingency Work (Used Only with County Approval (Addendum #2)	0.10		\$1,331,100.00	0.10		\$1,241,627.80	0.10		\$1,239,000.00	0.10		\$1,270,500.00
A. Total Base "Bid B" Proposed Price (USD)				\$14,642,100.00			\$13,657,903.80			\$13,629,000.00			\$13,975,500.00
B. Total Evaluated Price (USD)							\$13,657,903.80			\$13,629,000.00			\$13,975,500.00
C. Work Schedule / Milestones (see Additional Factors page)		540 Days			540 Days			540 Days			540 Days		

Approvals:

Bid Tab Preparation: Neil W. Tuttle 8/26/14
Signature Date

Project Manager: [Signature] 8/28/14
Signature Date

Purchasing: [Signature] 8/28/14
Signature Date

Project Name: Manatee County
Southwest Water Reclamation (SWWRF Nitrogen Removal)

Solicitation No.: Manatee County (FB #13-0846-OV
Project File 0070-80)

Description of Services: MLE Conversion (Nitrogen Removal) Project

Proposal Line Items

Item No.	Description	5 - RTD			6 - TLC Diversified			7- Vogel Brothers			8 - Wharton Smith		
		Quantity	Unit Price B (USD)	Extended Price Bid B	Quantity	Unit Price B (USD)	Extended Price Bid B	Quantity	Unit Price B (USD)	Extended Price Bid B	Quantity	Unit Price B (USD)	Extended Price Bid B
001	Mobilization/Demobilization	1	\$200,000.00	\$200,000.00	1	\$600,000.00	\$600,000.00	1	\$472,500.00	\$472,500.00	1	\$900,640.00	\$900,640.00
002	Demolition and Clearing of Primary Clarifiers	1	\$195,580.00	\$195,580.00	1	\$110,000.00	\$110,000.00	1	\$73,500.00	\$73,500.00	1	\$100,000.00	\$100,000.00
003	Furnish and Install Yard Piping, Including Furnish and Installing Pipes, Valves, Pipe Supports, Concrete Work and Demolition of Yard Piping	1	\$3,068,860.00	\$3,068,860.00	1	\$3,155,000.00	\$3,155,000.00	1	\$3,097,500.00	\$3,097,500.00	1	\$3,335,000.00	\$3,335,000.00
004	Furnish and Install Splitter Boxes 1 and 2 Including Furnishing and Installing Gales, Pipes, Pipe Supports, Concrete Work, Metals, Coating and Handrails	1	\$909,690.00	\$909,690.00	1	\$1,000,000.00	\$1,000,000.00	1	\$787,500.00	\$787,500.00	1	\$900,000.00	\$900,000.00
005	Furnish and Install Aeration Blowers, Air Piping and Diffusers, including Furnishing and Installing Pipes, Valves, Pipe Supports, Concrete Work and Demolition of Existing Air Piping and Diffusers	1	\$3,446,430.00	\$3,446,430.00	1	\$3,500,000.00	\$3,500,000.00	1	\$3,138,093.00	\$3,138,093.00	1	\$2,900,000.00	\$2,900,000.00
006	Furnish and Install NRCY Pump Stations, Including Furnishing and Installing Pipes, Valves, Pipe Supports, Concrete Work, Monorail, and Handrails	1	\$799,200.00	\$799,200.00	1	\$1,000,000.00	\$1,000,000.00	1	\$682,500.00	\$682,500.00	1	\$900,000.00	\$900,000.00
007	Furnish and Install Anoxic Mixers, Including Furnishing and Installing Concrete and Metal Work	1	\$1,420,400.00	\$1,420,400.00	1	\$1,350,000.00	\$1,350,000.00	1	\$1,291,500.00	\$1,291,500.00	1	\$1,250,000.00	\$1,250,000.00
008	Furnish and Install Electrical System for Complete Operating MLE (Modified Ludzack-Ettinger) Process Plant	1	\$1,598,810.00	\$1,598,810.00	1	\$1,800,000.00	\$1,800,000.00	1	\$1,837,500.00	\$1,837,500.00	1	\$1,700,000.00	\$1,700,000.00
009	Furnish and Install Instrumentation and Control System for Complete Operating MLE (Modified Ludzack-Ettinger) Process Plant	1	\$201,700.00	\$201,700.00	1	\$224,000.00	\$224,000.00	1	\$567,000.00	\$567,000.00	1	\$200,000.00	\$200,000.00
010	Furnish and Install HVAC Systems for Existing South Electrical and Blower Buildings	1	\$38,730.00	\$38,730.00	1	\$42,000.00	\$42,000.00	1	\$56,700.00	\$56,700.00	1	\$25,000.00	\$25,000.00
011	Cleanup and Demobilization	1	\$178,430.00	\$178,430.00	1	\$4,000.00	\$4,000.00	1	\$44,100.00	\$44,100.00	1	\$50,000.00	\$50,000.00
012	Removal and Dewater Residual Liquid and Solids in Four (4) Aerations Basins (Addendum #2)	1	\$71,000.00	\$71,000.00	1	\$27,000.00	\$27,000.00	1	\$65,000.00	\$65,000.00	1	\$30,000.00	\$30,000.00
013	Haul and Dispose Dewatered Residual Solids in Four (4) Aeration Basins (Addendum #2)	500	\$17.30	\$8,650.00	500	\$34.00	\$17,000.00	500	\$120.00	\$60,000.00	500	\$110.00	\$55,000.00
014	SCADA Programming Allowance (with BCI Technologies)	1	\$20,340.00	\$20,340.00	1	\$20,340.00	\$20,340.00	1	\$20,340.00	\$20,340.00	1	\$20,340.00	\$20,340.00
015	Contract Contingency Work (Used Only with County Approval (Addendum #2)	0.10		\$12,167,800.00	0.10		\$12,849,340.00	0.10		\$12,183,733.00	0.10		\$12,365,980.00
A. Total Base "Bid B" Proposed Price (USD)				\$13,373,580.00			\$14,134,274.00			\$13,443,103.00			\$13,602,578.00
B. Total Evaluated Price (USD)							\$14,134,274.00			\$13,413,103.00			\$13,602,578.00
C. Work Schedule / Milestones (see Additional Factors page)		540 Days			540 Days			540 Days			540 Days		

Approvals:

Bid Tab Preparation: Michael Smith 8/26/14

Project Manager: [Signature] 8/28/14

Purchasing: [Signature] 8/28/14