

MANATEE COUNTY GOVERNMENT

INTENT TO AWARD

SUBJECT	Southeast Water Reclamation Facility Automatic Backwash Filter Replacement	DATE POSTED	MC <u>X SE 5/12/17</u> DS <u>X SE 5/12/17</u> CC <u>N/A</u>
PURCHASING REPRESENTATIVE	Deborah Carey-Reed, 941/749-3074	DATE CONTRACT SHALL BE AWARDED	Seven days after date Posted.
DEPARTMENT	Jeff Streitmatter III, Public Works Anthony Russo, PW Project Mgr	CONSEQUENCES IF DEFERRED	Delay of project
SOLICITATION	IFB #17-0318DC	AUTHORIZED BY DATE	Melissa Wendel, CPPO May 12, 2017

NOTICE OF INTENT TO AWARD

Notice of Intent to Award, Invitation for Bid (IFB) 17-0318DC Southeast Water Reclamation Facilities (SEWRF) Automatic Backwash Filters Refurbishment, to the lowest responsive and responsible bidder, TLC Diversified, Inc., Palmetto, Florida for a total bid of \$894,054.70 and 305 calendar days for completion.

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

- The project provides for the replacement of media filters which through deterioration are affecting the efficiency and performance of the filters operating in the wastewater treatment system. The project is located at the SEWRF Automatic Backwash Filters 1 and 2.
- Formal competitive sealed bid procedures were followed resulting in a total of three (3) bidders submitting a sealed bid for consideration per the attached cost tabulation.
- The bid response from Poole & Kent (\$880,000) was evaluated as non-responsive because they were not able to provide verifiable proof of work experience refurbishing a minimum of four Aqua-Aerobic automatic backwash filters in the past five years (ref. IFB Article C.01). Poole & Kent was only able to provide experience refurbishing two Aqua-Aerobics automatic backwash filters.
- The IFB requirement that bidders must have completed the refurbishment of at least four Aqua-Aerobics automatic backwash filters within the past five years is to ensure that only experienced contractors submit bids for this water treatment system. There is a learning curve when working with the unique underdrain system used by Aqua-Aerobics and it would not be in the best interest of Manatee County to hire a contractor with little or no experience performing this type of work. During project design, prospective bidders were contacted to confirm there were local contractors who met the experience requirement to have refurbished at least four Aqua-Aerobics automatic backwash filters within the past five years.
- Memorandum from the Public Works Department concurs with the consultant's, Stantec Consulting Services, Inc., evaluation and recommends award of the project to TLC Diversified. Procurement staff has evaluated the responses and confirms TLC Diversified meets all the materials requirements of the IFB specifications and is the lowest responsive and responsible bidder.
- This Capital Improvement Project will be funded through Utility Rates.

ATTACHMENTS (List in order of attached)	- Public Works Recommendation - Stantic Recommendation - Tabulation	FUNDING SOURCE (Acct Number & Name)	4046087780534000 ABF Maintenance
COST	\$894,054.70	AMT/FREQ OF RECURRING COSTS (Attach Fiscal Impact Statement)	N/A
		☒ Funds Verified ☐ Insufficient Funds	

MEMORANDUM



To: Melissa M. Wendel, CPPO, Purchasing Official
From: Jeff Streitmatter III, P.E., Project Management Div. Manager
Date: April 5, 2017
Subject: Southeast Water Reclamation Facility ABF Rehabilitation
TLC Diversified, Inc.
Recommendation for Award: IFB#17-0318DC, Bid B 305days

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 B with a construction time of 305 Days be awarded to the lowest responsive, responsible bidder, TLC Diversified, Inc. in the amount of \$894,054.70 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 Anthony D. Russo, PE if you have any questions regarding the attached documents.

Thank you for your continued assistance.

JS/ar

cc: Jeff Goodwin, Waste Water Division Manager
Ron Schulhofer, Director, Public Works
Sia Mollanazar, P.E., Deputy Director, Engineering Services
Carmen Mosley, MA, Senior Fiscal Services Division Manager
Anthony D. Russo, PE, Project Manager
Project File: 6087780 9.2

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

PRISCILLA TRACE * CHARLES B. SMITH * STEPHEN JONSSON * ROBIN DISABATINGO * VANESSA BAUGH * CAROL WHITMORE * BETSY BENAC

District 1 District 2 District 3 District 4 District 5 District 6 District 7
S:\PWD_FJM\Share\Projects\Wastewater\SEWRF-Automatic Backwash (ABW) Filters 1&2 Refurb 60877 80\PM\Design\Bidding\2016 Recommendation for Award IFB Fully Funded Memo.docx



Stantec Consulting Services Inc.
5172 Station Way, Sarasota FL 34233-3221

April 4, 2017
File: 177310804

Attention: Mr. Tony Russo, PE
Manatee County Government
Manatee County Public Works
1022 26th Avenue East
Bradenton, Florida 34206-3926

Dear Mr. Russo,

Reference: SEWRF Automatic Backwash Filters (ABF) Refurbishment – IFB #17-0318DC

The bid opening for the project referenced above occurred on March 23, 2017. The bid documents provided bidders the option of submitting bids for Bid "A" with a duration of 365 calendar days and/or Bid "B" with a duration of 305 calendar days.

Bids were received from three bidders. Each bidder submitted bids for both Bid "A" and Bid "B." The bids ranged from \$880,000.00 to \$1,372,800.00, with each bidder submitting equal bids for Bid "A" and Bid "B".

The apparent low bid of \$880,000.00 was submitted by Poole & Kent Company of Florida. However, upon review of the bid submitted by Poole & Kent, it was determined that Pool & Kent's submittal did not demonstrate compliance with the minimum qualifications of bidders established in Paragraph C.01 of the Invitation for Bid. Per Paragraph C.01, bidders are required to have experience refurbishing a minimum of four Aqua-Aerobics automatic backwash filters in the past five years. Poole & Kent submitted information to show experience refurbishing only two Aqua-Aerobics automatic backwash filters in the past five years. Thus, Poole & Kent Company of Florida's bid should be rejected as nonresponsive.

The second lowest bid was \$894,054.70 submitted by TLC Diversified, Inc. Stantec utilized the Florida Department of Business and Professional Regulation website to verify that TLC Diversified holds a current General Contractor license in Florida and that there are no complaints on file.

TLC Diversified submitted project profile sheets for two projects completed in the past five years that included the refurbishment of five Aqua-Aerobics automatic backwash filters. Stantec contacted the references provided on these project profile sheets. We confirmed that the projects included refurbishment work for Aqua-Aerobics automatic backwash filters of similar designs to those at Manatee County SEWRF. The references generally provided positive feedback regarding their experience with TLC Diversified.

Based on the available information and with consideration given to the terms and conditions set forth in contract document, Stantec recommends the project be awarded to TLC Diversified for Bid "B" (contract duration of 305 calendar days).



April 4, 2017

Mr.

Page 2 of 2

Reference: SEWRF Automatic Backwash Filters (ABF) Refurbishment – IFB #17-0318DC

Cordially,

STANTEC CONSULTING SERVICES INC.

A handwritten signature in black ink, appearing to read 'John Spalding', with a horizontal line underneath it.

John Spalding, PE

Project Engineer

Phone: (941) 365-5500

John.Spalding@stantec.com

Attachment: Bid Tabulation

Deborah CareyReed

From: Spalding, John <John.Spalding@stantec.com>
Sent: Wednesday, March 29, 2017 4:34 PM
To: DaveB@pkflorida.com
Cc: Deborah CareyReed
Subject: Manatee County IFB 17-0318DC SEWRF Filters

Mr. BuShea,

I'm am writing to request additional information concerning the above referenced IFB. Included in the IFB were minimum qualifications requirements. These are provided below. I have highlighted the portion that I am concerned with.

C.01 MINIMUM QUALIFICATIONS OF BIDDERS

No person who is not certified or registered as a General Contractor pursuant to Chapter 489, Florida Statutes, on the day the bid is submitted, and who has continuously held that certification or registration for a period of at least three (3) consecutive years immediately prior to the day the bid is submitted, may be qualified to bid on this Work. In the event that a bidder is a business organization, including a partnership, corporation, business trust or other legal entity as set forth in Section 489.119(2), Florida Statutes, then the bidder shall only be qualified to bid on this Work if: 1) the bidder (the business organization) is on the day the bid is submitted, and for at least three (3) consecutive years immediately prior to the day the bid is submitted has been, in continuous existence, properly licensed and registered as required by Florida law; and 2) the bidder, on the day the bid is submitted, has a certified or registered Qualifying Agent, as required by Section 489.119, Florida Statutes, and that Qualifying Agent has been the same Qualifying Agent of the bidder for a period of at least three (3) consecutive years immediately prior to the day the bid is submitted.

Bidders shall have experience refurbishing a minimum of four Aqua-Aerobics automatic backwash filters in the past five years.

I have reviewed your bid submittal, but I did not see that it was explicitly stated within the bid submittal that Poole & Kent Company of Florida has refurbished at least four Aqua-Aerobics backwash filters in the past five years. I contacted the references provided on the project reference sheets (listed below), but was not able to confirm whether these projects included automatic backwash filters manufactured by Aqua-Aerobics.

- Charlotte County Utilities: East Port Water Reclamation Facility – Stage 1 Improvements
- City of Punta Gorda: Wastewater Treatment Plant – Filtration and Disinfection Improvements Cons-Filtration/Ph2
- Miami-Dade Water and Sewer Department: South District Wastewater Treatment Plant – HLD Upgrade to 285 MGD Filter System, Contract S-805

Can you tell me (1) who the original equipment manufacturer was for the filters in each of these three projects and (2) how many were included in each project? If these projects did not include at least four Aqua-Aerobics automatic backwash filters, then please submit evidence that Poole & Kent has experience meeting this requirement.

Please respond via email and include Deborah Carey-Reed on your response. She has been Cc'ed on this email.

Thank you,

Manatee County
IFB #17-0318DC
SEWRF Automatic Backwash Filters Refurbishment
Bid "A" – 365 Calendar Days Completion



BID ITEM	DESCRIPTION	UNIT	QTY	Engineer's Opinion of Probable Cost		Average of All Bidders ¹		Poole & Kent Company of Florida ²				TLC Diversified, Inc.				Wharton-Smith, Inc.			
				UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	% OF EOPC	% OF AVE	UNIT PRICE	TOTAL AMOUNT	% OF EOPC	% OF AVE	UNIT PRICE	TOTAL AMOUNT	% OF EOPC	% OF AVE
1.0	Mobilization/Demobilization	LS	1	\$ 54,900.00	\$ 54,900.00	\$ 79,666.67	\$ 79,666.67	\$ 40,000.00	\$ 40,000.00	73%	50%	\$ 79,000.00	\$ 79,000.00	144%	99%	\$ 120,000.00	\$ 120,000.00	219%	151%
2.0	Remove Existing Coatings and Re-Coat Filter Basin Interiors																		
2.1	Remove Existing Coatings and Re-Coat Filter No. 1 Basin Interior	LS	1	\$ 36,000.00	\$ 36,000.00	\$ 24,000.00	\$ 24,000.00	\$ 18,000.00	\$ 18,000.00	50%	75%	\$ 19,000.00	\$ 19,000.00	53%	79%	\$ 35,000.00	\$ 35,000.00	97%	148%
2.2	Remove Existing Coatings and Re-Coat Filter No. 2 Basin Interior	LS	1	\$ 36,000.00	\$ 36,000.00	\$ 24,000.00	\$ 24,000.00	\$ 18,000.00	\$ 18,000.00	50%	75%	\$ 19,000.00	\$ 19,000.00	53%	79%	\$ 35,000.00	\$ 35,000.00	97%	146%
3.0	Remove and Dispose Existing Filter Media																		
3.1	Remove and Dispose Existing Filter No. 1 Filter Media	LS	1	\$ 10,500.00	\$ 10,500.00	\$ 25,666.67	\$ 25,666.67	\$ 17,000.00	\$ 17,000.00	162%	66%	\$ 15,000.00	\$ 15,000.00	143%	58%	\$ 45,000.00	\$ 45,000.00	429%	175%
3.2	Remove and Dispose Existing Filter No. 2 Filter Media	LS	1	\$ 10,500.00	\$ 10,500.00	\$ 25,666.67	\$ 25,666.67	\$ 17,000.00	\$ 17,000.00	162%	66%	\$ 15,000.00	\$ 15,000.00	143%	58%	\$ 45,000.00	\$ 45,000.00	429%	175%
4.0	Furnish and Install Filter Media																		
4.1	Furnish and Install Filter No. 1 Filter Media	LS	1	\$ 33,000.00	\$ 33,000.00	\$ 48,500.00	\$ 48,500.00	\$ 40,000.00	\$ 40,000.00	121%	82%	\$ 50,500.00	\$ 50,500.00	153%	104%	\$ 55,000.00	\$ 55,000.00	167%	113%
4.2	Furnish and Install Filter No. 2 Filter Media	LS	1	\$ 33,000.00	\$ 33,000.00	\$ 48,500.00	\$ 48,500.00	\$ 40,000.00	\$ 40,000.00	121%	82%	\$ 50,500.00	\$ 50,500.00	153%	104%	\$ 55,000.00	\$ 55,000.00	167%	113%
5.0	Remove and Replace Filter Media Support System																		
5.1	Remove and Dispose Filter No. 1 Filter Media Support System	LS	1	\$ 47,500.00	\$ 47,500.00	\$ 161,342.33	\$ 161,342.33	\$ 156,000.00	\$ 156,000.00	328%	97%	\$ 155,027.00	\$ 155,027.00	326%	96%	\$ 173,000.00	\$ 173,000.00	364%	107%
5.2	Remove and Dispose Filter No. 2 Filter Media Support System	LS	1	\$ 47,500.00	\$ 47,500.00	\$ 163,000.00	\$ 163,000.00	\$ 156,000.00	\$ 156,000.00	328%	96%	\$ 160,000.00	\$ 160,000.00	337%	98%	\$ 173,000.00	\$ 173,000.00	384%	106%
6.0	Furnish and Install Cell Divider Caps	EA	20	\$ 500.00	\$ 10,000.00	\$ 623.33	\$ 12,466.67	\$ 500.00	\$ 10,000.00	100%	80%	\$ 620.00	\$ 12,400.00	124%	99%	\$ 750.00	\$ 15,000.00	150%	120%
7.0	Remove and Replace Cell Spacer Rods																		
7.1	Remove and Replace Filter No. 1 Cell Spacer Rods	LS	1	\$ 11,000.00	\$ 11,000.00	\$ 9,900.00	\$ 9,900.00	\$ 2,500.00	\$ 2,500.00	23%	25%	\$ 7,200.00	\$ 7,200.00	65%	73%	\$ 20,000.00	\$ 20,000.00	182%	202%
7.2	Remove and Replace Filter No. 2 Cell Spacer Rods	LS	1	\$ 11,000.00	\$ 11,000.00	\$ 9,900.00	\$ 9,900.00	\$ 2,500.00	\$ 2,500.00	23%	25%	\$ 7,200.00	\$ 7,200.00	65%	73%	\$ 20,000.00	\$ 20,000.00	182%	202%
8.0	Remove and Replace Rails and Anchor Assemblies																		
8.1	Remove and Replace Tank No. 1 Rails and Anchor Assemblies	LS	1	\$ 23,000.00	\$ 23,000.00	\$ 27,166.67	\$ 27,166.67	\$ 16,000.00	\$ 16,000.00	70%	59%	\$ 20,500.00	\$ 20,500.00	89%	75%	\$ 45,000.00	\$ 45,000.00	196%	166%
8.2	Remove and Replace Tank No. 2 Rails and Anchor Assemblies	LS	1	\$ 23,000.00	\$ 23,000.00	\$ 27,166.67	\$ 27,166.67	\$ 16,000.00	\$ 16,000.00	70%	59%	\$ 20,500.00	\$ 20,500.00	89%	75%	\$ 45,000.00	\$ 45,000.00	196%	166%
9.0	Remove and Replace Washwater Launderers																		
9.1	Remove and Replace Tank No. 1 Washwater Launder	LS	1	\$ 6,500.00	\$ 6,500.00	\$ 19,333.33	\$ 19,333.33	\$ 15,000.00	\$ 15,000.00	231%	78%	\$ 18,000.00	\$ 18,000.00	277%	93%	\$ 25,000.00	\$ 25,000.00	385%	129%
9.2	Remove and Replace Tank No. 2 Washwater Launder	LS	1	\$ 6,500.00	\$ 6,500.00	\$ 19,333.33	\$ 19,333.33	\$ 15,000.00	\$ 15,000.00	231%	78%	\$ 18,000.00	\$ 18,000.00	277%	93%	\$ 25,000.00	\$ 25,000.00	385%	129%
10.0	Remove and Replace Indexing Equipment																		
10.1	Remove and Replace Tank No. 1 Indexing Equipment	LS	1	\$ 16,000.00	\$ 16,000.00	\$ 7,500.00	\$ 7,500.00	\$ 3,000.00	\$ 3,000.00	19%	40%	\$ 4,500.00	\$ 4,500.00	28%	60%	\$ 15,000.00	\$ 15,000.00	94%	200%
10.2	Remove and Replace Tank No. 2 Indexing Equipment	LS	1	\$ 16,000.00	\$ 16,000.00	\$ 7,500.00	\$ 7,500.00	\$ 3,000.00	\$ 3,000.00	19%	40%	\$ 4,500.00	\$ 4,500.00	28%	60%	\$ 15,000.00	\$ 15,000.00	94%	200%

Manatee County
IFB #17-0318DC
SEWRF Automatic Backwash Filters Refurbishment
Bid "A" - 365 Calendar Days Completion



				Engineer's Opinion of Probable Cost	Average of All Bidders¹		Poole & Kent Company of Florida²				TLC Diversified, Inc.				Wharton-Smith, Inc.				
Remove and Replace Wearable Strips																			
11.0																			
11.1	Remove and Dispose Tank No. 1 Wearable Strip	LS	1	\$ 13,000.00	\$ 13,000.00	\$ 11,666.67	\$ 11,666.67	\$ 10,000.00	\$ 10,000.00	77%	66%	\$ 10,000.00	\$ 10,000.00	77%	86%	\$ 15,000.00	\$ 15,000.00	115%	128%
11.2	Remove and Dispose Tank No. 2 Wearable Strip	LS	1	\$ 13,000.00	\$ 13,000.00	\$ 11,666.67	\$ 11,666.67	\$ 10,000.00	\$ 10,000.00	77%	66%	\$ 10,000.00	\$ 10,000.00	77%	86%	\$ 15,000.00	\$ 15,000.00	115%	129%
Remove and Replace Festooned Electrical System Components																			
12.1	Remove and Replace Tank No. 1 Festooned Electrical System Components	LS	1	\$ 20,000.00	\$ 20,000.00	\$ 23,000.00	\$ 23,000.00	\$ 21,000.00	\$ 21,000.00	105%	91%	\$ 18,000.00	\$ 18,000.00	90%	78%	\$ 30,000.00	\$ 30,000.00	150%	130%
12.2	Remove and Replace Tank No. 2 Festooned Electrical System Components	LS	1	\$ 20,000.00	\$ 20,000.00	\$ 23,000.00	\$ 23,000.00	\$ 21,000.00	\$ 21,000.00	105%	91%	\$ 18,000.00	\$ 18,000.00	90%	78%	\$ 30,000.00	\$ 30,000.00	150%	130%
Remove and Replace Control Joint Sealant and Backing																			
13.1	Remove and Replace Control Joint Sealant and Backing in Tank No. 1	LS	1	\$ 5,750.00	\$ 5,750.00	\$ 11,166.67	\$ 11,166.67	\$ 4,000.00	\$ 4,000.00	70%	36%	\$ 4,500.00	\$ 4,500.00	78%	40%	\$ 25,000.00	\$ 25,000.00	435%	224%
13.2	Remove and Replace Control Joint Sealant and Backing in Tank No. 2	LS	1	\$ 2,000.00	\$ 2,000.00	\$ 12,166.67	\$ 12,166.67	\$ 5,000.00	\$ 5,000.00	250%	41%	\$ 6,500.00	\$ 6,500.00	325%	53%	\$ 25,000.00	\$ 25,000.00	1250%	205%
Install Control Joint Waterproofing																			
14.1	Install Control Joint Waterproofing on Longitudinal Control Joints in Common Influent and Common Effluent Channels	EA	2	\$ 1,250.00	\$ 2,500.00	\$ 1,905.00	\$ 3,810.00	\$ 4,000.00	\$ 4,000.00	160%	105%	\$ 715.00	\$ 1,430.00	57%	38%	\$ 3,000.00	\$ 6,000.00	240%	157%
14.2	Install Control Joint Waterproofing on Lateral Control Joints in Influent Channels	EA	6	\$ 650.00	\$ 3,900.00	\$ 2,156.67	\$ 12,940.00	\$ 3,000.00	\$ 18,000.00	462%	135%	\$ 470.00	\$ 2,820.00	72%	22%	\$ 3,000.00	\$ 18,000.00	462%	138%
Demolish Existing Slide Gates and Replace Grating																			
15.1	Demolish Existing Slide Gates 1 and 2 and Replace Grating	EA	2	\$ 2,500.00	\$ 5,000.00	\$ 2,600.00	\$ 5,200.00	\$ 2,000.00	\$ 4,000.00	80%	77%	\$ 2,300.00	\$ 4,600.00	92%	88%	\$ 3,500.00	\$ 7,000.00	140%	135%
15.2	Demolish Existing Slide Gates 3 and 4 and Replace Grating	EA	2	\$ 2,500.00	\$ 5,000.00	\$ 2,600.00	\$ 5,200.00	\$ 2,000.00	\$ 4,000.00	80%	77%	\$ 2,300.00	\$ 4,600.00	92%	88%	\$ 3,500.00	\$ 7,000.00	140%	135%
Furnish and Install Slide Gates																			
16.1	Furnish and Install Slide Gates 1 and 2	EA	2	\$ 19,500.00	\$ 39,000.00	\$ 19,333.33	\$ 38,666.67	\$ 22,000.00	\$ 44,000.00	113%	114%	\$ 9,000.00	\$ 18,000.00	46%	47%	\$ 27,000.00	\$ 54,000.00	138%	140%
17.0	Bulkhead Bypass Channels and Fill with Flowable Fill	EA	2	\$ 16,500.00	\$ 33,000.00	\$ 21,000.00	\$ 42,000.00	\$ 30,000.00	\$ 60,000.00	182%	143%	\$ 13,000.00	\$ 26,000.00	79%	82%	\$ 20,000.00	\$ 40,000.00	121%	95%
18.0	Remove and Replace Light Fixtures	EA	10	\$ 1,000.00	\$ 10,000.00	\$ 1,250.00	\$ 12,500.00	\$ 1,000.00	\$ 10,000.00	100%	80%	\$ 1,250.00	\$ 12,500.00	125%	100%	\$ 1,500.00	\$ 15,000.00	150%	120%
SUBTOTAL A (ITEMS 1.0 – 18.0)							\$ 953,592.33		\$ 800,000.00	132%	84%		\$ 812,777.00	135%	85%		\$ 1,248,000.00	207%	131%
19.0	Contract Contingency Work (10% of Total Base Bid)	LS	1	\$ 60,405.00	\$ 60,405.00	\$ 95,359.23	\$ 95,359.23	\$ 80,000.00	\$ 80,000.00	132%	84%	\$ 81,277.70	\$ 81,277.70	135%	85%	\$ 124,800.00	\$ 124,800.00	207%	131%
TOTAL (ITEMS 1.0 – 19.0)							\$ 1,048,951.57		\$ 880,000.00	132%	84%		\$ 894,054.70	135%	85%		\$ 1,372,800.00	207%	131%

Notes

- Average prices includes prices submitted by all bidders; nonresponsive bidders have not been removed for this calculation.
- The bid submitted by Poole & Kent Company of Florida does not demonstrate compliance with the minimum qualifications of bidders established by the IFB and should be considered nonresponsive.

Manatee County
IFB #17-0318DC
SEWRF Automatic Backwash Filters Refurbishment
Bid "A" - 365 Calendar Days Completion



BID ITEM	DESCRIPTION	UNIT	QTY	Engineer's Opinion of Probable Cost			Average of All Bidders ¹			Pools & Kent Company of Florida ²			TLC Diversified, Inc.			Wharton-Smith, Inc.		
				UNIT PRICE	TOTAL AMOUNT	% OF EOPC AVE	UNIT PRICE	TOTAL AMOUNT	% OF EOPC AVE	UNIT PRICE	TOTAL AMOUNT	% OF EOPC AVE	UNIT PRICE	TOTAL AMOUNT	% OF EOPC AVE	UNIT PRICE	TOTAL AMOUNT	% OF EOPC AVE
1.0	Mobilization/De-mobilization	LS	1	\$ 54,900.00	\$ 54,900.00		\$ 79,666.67	\$ 79,666.67	73%	\$ 40,000.00	\$ 40,000.00	50%	\$ 79,000.00	\$ 79,000.00	99%	\$ 120,000.00	\$ 120,000.00	151%
2.0	Remove Existing Coatings and Re-Coat Filter Basin Interiors																	
2.1	Remove Existing Coatings and Re-Coat Filter No. 1 Basin Interior	LS	1	\$ 35,000.00	\$ 35,000.00		\$ 24,000.00	\$ 24,000.00	50%	\$ 18,000.00	\$ 18,000.00	75%	\$ 19,000.00	\$ 19,000.00	53%	\$ 35,000.00	\$ 35,000.00	146%
2.2	Remove Existing Coatings and Re-Coat Filter No. 2 Basin Interior	LS	1	\$ 35,000.00	\$ 35,000.00		\$ 24,000.00	\$ 24,000.00	50%	\$ 18,000.00	\$ 18,000.00	75%	\$ 19,000.00	\$ 19,000.00	53%	\$ 35,000.00	\$ 35,000.00	146%
3.0	Remove and Dispose Existing Filter Media																	
3.1	Remove and Dispose Existing Filter No. 1 Filter Media	LS	1	\$ 10,500.00	\$ 10,500.00		\$ 25,666.67	\$ 25,666.67	82%	\$ 17,000.00	\$ 17,000.00	86%	\$ 15,000.00	\$ 15,000.00	143%	\$ 45,000.00	\$ 45,000.00	175%
3.2	Remove and Dispose Existing Filter No. 2 Filter Media	LS	1	\$ 10,500.00	\$ 10,500.00		\$ 25,666.67	\$ 25,666.67	82%	\$ 17,000.00	\$ 17,000.00	86%	\$ 15,000.00	\$ 15,000.00	143%	\$ 45,000.00	\$ 45,000.00	175%
4.0	Furnish and Install Filter Media																	
4.1	Furnish and Install Filter No. 1 Filter Media	LS	1	\$ 33,000.00	\$ 33,000.00		\$ 48,500.00	\$ 48,500.00	121%	\$ 40,000.00	\$ 40,000.00	121%	\$ 50,500.00	\$ 50,500.00	153%	\$ 55,000.00	\$ 55,000.00	167%
4.2	Furnish and Install Filter No. 2 Filter Media	LS	1	\$ 33,000.00	\$ 33,000.00		\$ 48,500.00	\$ 48,500.00	121%	\$ 40,000.00	\$ 40,000.00	121%	\$ 50,500.00	\$ 50,500.00	153%	\$ 55,000.00	\$ 55,000.00	167%
5.0	Remove and Replace Filter Media Support System																	
5.1	Remove and Replace Filter No. 1 Filter Media Support System	LS	1	\$ 47,500.00	\$ 47,500.00		\$ 181,342.33	\$ 181,342.33	328%	\$ 156,000.00	\$ 156,000.00	97%	\$ 155,027.00	\$ 155,027.00	328%	\$ 173,000.00	\$ 173,000.00	364%
5.2	Remove and Replace Filter No. 2 Filter Media Support System	LS	1	\$ 47,500.00	\$ 47,500.00		\$ 181,342.33	\$ 181,342.33	328%	\$ 156,000.00	\$ 156,000.00	97%	\$ 155,027.00	\$ 155,027.00	328%	\$ 173,000.00	\$ 173,000.00	364%
6.0	Furnish and Install Cell Divider Caps	EA	20	\$ 500.00	\$ 10,000.00		\$ 623.33	\$ 12,466.67	100%	\$ 500.00	\$ 10,000.00	100%	\$ 820.00	\$ 16,400.00	124%	\$ 750.00	\$ 15,000.00	150%
7.0	Remove and Replace Cell Support Rods																	
7.1	Remove and Replace Filter No. 1 Cell Support Rods	LS	1	\$ 11,000.00	\$ 11,000.00		\$ 9,900.00	\$ 9,900.00	23%	\$ 2,500.00	\$ 2,500.00	25%	\$ 7,200.00	\$ 7,200.00	65%	\$ 20,000.00	\$ 20,000.00	182%
7.2	Remove and Replace Filter No. 2 Cell Support Rods	LS	1	\$ 11,000.00	\$ 11,000.00		\$ 9,900.00	\$ 9,900.00	23%	\$ 2,500.00	\$ 2,500.00	25%	\$ 7,200.00	\$ 7,200.00	65%	\$ 20,000.00	\$ 20,000.00	182%
8.0	Remove and Replace Rails and Anchor Assemblies																	
8.1	Remove and Replace Tank No. 1 Rails and Anchor Assemblies	LS	1	\$ 23,000.00	\$ 23,000.00		\$ 27,166.67	\$ 27,166.67	70%	\$ 16,000.00	\$ 16,000.00	59%	\$ 20,500.00	\$ 20,500.00	89%	\$ 45,000.00	\$ 45,000.00	166%
8.2	Remove and Replace Tank No. 2 Rails and Anchor Assemblies	LS	1	\$ 23,000.00	\$ 23,000.00		\$ 27,166.67	\$ 27,166.67	70%	\$ 16,000.00	\$ 16,000.00	59%	\$ 20,500.00	\$ 20,500.00	89%	\$ 45,000.00	\$ 45,000.00	166%
9.0	Remove and Replace Washwater Launder																	
9.1	Remove and Replace Tank No. 1 Washwater Launder	LS	1	\$ 6,500.00	\$ 6,500.00		\$ 19,333.33	\$ 19,333.33	231%	\$ 15,000.00	\$ 15,000.00	78%	\$ 18,000.00	\$ 18,000.00	277%	\$ 25,000.00	\$ 25,000.00	385%
9.2	Remove and Replace Tank No. 2 Washwater Launder	LS	1	\$ 6,500.00	\$ 6,500.00		\$ 19,333.33	\$ 19,333.33	231%	\$ 15,000.00	\$ 15,000.00	78%	\$ 18,000.00	\$ 18,000.00	277%	\$ 25,000.00	\$ 25,000.00	385%
10.0	Remove and Replace Indicating Equipment																	
10.1	Remove and Replace Tank No. 1 Indicating Equipment	LS	1	\$ 16,000.00	\$ 16,000.00		\$ 7,500.00	\$ 7,500.00	19%	\$ 3,000.00	\$ 3,000.00	40%	\$ 4,500.00	\$ 4,500.00	28%	\$ 15,000.00	\$ 15,000.00	200%
10.2	Remove and Replace Tank No. 2 Indicating Equipment	LS	1	\$ 16,000.00	\$ 16,000.00		\$ 7,500.00	\$ 7,500.00	19%	\$ 3,000.00	\$ 3,000.00	40%	\$ 4,500.00	\$ 4,500.00	28%	\$ 15,000.00	\$ 15,000.00	200%

Manatee County
IFB #17-0318DC
SEWRF Automatic Backwash Filters Refurbishment
Bid "A" – 365 Calendar Days Completion



				Engineer's Opinion of Probable Cost		Average of All Bidders ¹		Poole & Kent Company of Florida ²				TLC Diversified, Inc.				Wharton-Smith, Inc.			
11.0	Remove and Replace Wearable Strips																		
11.1	Remove and Dispose Tank No. 1 Wearable Strip	LS	1	\$ 13,000.00	\$ 13,000.00	\$ 11,666.67	\$ 11,666.67	\$ 10,000.00	\$ 10,000.00	77%	86%	\$ 10,000.00	\$ 10,000.00	77%	86%	\$ 15,000.00	\$ 15,000.00	115%	129%
11.2	Remove and Dispose Tank No. 2 Wearable Strip	LS	1	\$ 13,000.00	\$ 13,000.00	\$ 11,666.67	\$ 11,666.67	\$ 10,000.00	\$ 10,000.00	77%	88%	\$ 10,000.00	\$ 10,000.00	77%	88%	\$ 15,000.00	\$ 15,000.00	115%	129%
12.0	Remove and Replace Fastened Electrical System Components																		
12.1	Remove and Replace Tank No. 1 Fastened Electrical System Components	LG	1	\$ 20,000.00	\$ 20,000.00	\$ 23,000.00	\$ 23,000.00	\$ 21,000.00	\$ 21,000.00	105%	91%	\$ 18,000.00	\$ 18,000.00	90%	78%	\$ 30,000.00	\$ 30,000.00	150%	130%
12.2	Remove and Replace Tank No. 2 Fastened Electrical System Components	LS	1	\$ 20,000.00	\$ 20,000.00	\$ 23,000.00	\$ 23,000.00	\$ 21,000.00	\$ 21,000.00	105%	91%	\$ 18,000.00	\$ 18,000.00	90%	78%	\$ 30,000.00	\$ 30,000.00	150%	130%
13.0	Remove and Replace Control Joint Sealant and Backing																		
13.1	Remove and Replace Control Joint Sealant and Backing in Tank No. 1	LS	1	\$ 5,750.00	\$ 5,750.00	\$ 11,166.67	\$ 11,166.67	\$ 4,000.00	\$ 4,000.00	70%	38%	\$ 4,500.00	\$ 4,500.00	78%	40%	\$ 25,000.00	\$ 25,000.00	435%	224%
13.2	Remove and Replace Control Joint Sealant and Backing in Tank No. 2	LS	1	\$ 2,000.00	\$ 2,000.00	\$ 12,166.67	\$ 12,166.67	\$ 5,000.00	\$ 5,000.00	250%	41%	\$ 6,500.00	\$ 6,500.00	325%	53%	\$ 25,000.00	\$ 25,000.00	1250%	205%
14.0	Install Control Joint Waterproofing																		
14.1	Install Control Joint Waterproofing on Longitudinal Control Joints in Common Influent and Common Effluent Channels	EA	2	\$ 1,250.00	\$ 2,500.00	\$ 1,905.00	\$ 3,810.00	\$ 2,000.00	\$ 4,000.00	160%	105%	\$ 715.00	\$ 1,430.00	57%	38%	\$ 3,000.00	\$ 6,000.00	240%	157%
14.2	Install Control Joint Waterproofing on Lateral Control Joints in Influent Channels	EA	6	\$ 650.00	\$ 3,900.00	\$ 2,156.67	\$ 12,940.00	\$ 3,000.00	\$ 18,000.00	462%	139%	\$ 470.00	\$ 2,820.00	72%	22%	\$ 3,000.00	\$ 18,000.00	462%	139%
15.0	Demolish Existing Slide Gates and Replace Grating																		
15.1	Demolish Existing Slide Gates 1 and 2 and Replace Grating	EA	2	\$ 2,500.00	\$ 5,000.00	\$ 2,600.00	\$ 5,200.00	\$ 2,000.00	\$ 4,000.00	80%	77%	\$ 2,308.00	\$ 4,600.00	92%	88%	\$ 3,500.00	\$ 7,000.00	140%	135%
15.2	Demolish Existing Slide Gates 3 and 4 and Replace Grating	EA	2	\$ 2,500.00	\$ 5,000.00	\$ 2,800.00	\$ 5,200.00	\$ 2,000.00	\$ 4,000.00	80%	77%	\$ 2,308.00	\$ 4,600.00	92%	88%	\$ 3,500.00	\$ 7,000.00	140%	135%
16.0	Furnish and Install Slide Gates																		
16.1	Furnish and Install Slide Gates 1 and 2	EA	2	\$ 19,500.00	\$ 39,000.00	\$ 19,333.33	\$ 38,666.67	\$ 22,000.00	\$ 44,000.00	113%	114%	\$ 9,000.00	\$ 18,000.00	46%	47%	\$ 27,000.00	\$ 54,000.00	138%	140%
17.0	Bulkhead Bypass Channels and Fill with Flowable Fill	EA	2	\$ 16,500.00	\$ 33,000.00	\$ 21,000.00	\$ 42,000.00	\$ 30,000.00	\$ 60,000.00	182%	143%	\$ 13,000.00	\$ 26,000.00	79%	62%	\$ 20,000.00	\$ 40,000.00	121%	95%
18.0	Remove and Replace Light Fixtures	EA	10	\$ 1,000.00	\$ 10,000.00	\$ 1,250.00	\$ 12,500.00	\$ 1,000.00	\$ 10,000.00	100%	80%	\$ 1,250.00	\$ 12,500.00	125%	100%	\$ 1,500.00	\$ 15,000.00	150%	120%
SUBTOTAL A (ITEMS 1.0 – 18.0)					\$ 604,050.00		\$ 953,592.33		\$ 800,000.00	132%	84%		\$ 812,777.00	135%	85%		\$ 1,248,800.00	207%	131%
19.0	Contract Contingency Work (10% of Total Base Bid)	LS	1	\$ 60,405.00	\$ 60,405.00	\$ 95,359.23	\$ 95,359.23	\$ 80,000.00	\$ 80,000.00	132%	84%	\$ 81,277.70	\$ 81,277.70	135%	85%	\$ 124,800.00	\$ 124,800.00	207%	131%
TOTAL (ITEMS 1.0 – 19.0)					\$ 664,455.00		\$ 1,048,951.57		\$ 880,000.00	132%	84%		\$ 894,054.70	135%	85%		\$ 1,372,800.00	207%	131%

Notes

1. Average prices includes prices submitted by all bidders; nonresponsive bidders have not been removed for this calculation.
2. The bid submitted by Poole & Kent Company of Florida does not demonstrate compliance with the minimum qualifications of bidders established by the IFB and should be considered nonresponsive.

Manatee County
IFB #17-0318DC
SEWRF Automatic Backwash Filters Refurbishment
Bid "B" - 305 Calendar Days Completion



SIC ITEM	DESCRIPTION	UNIT	QTY	Engineer's Opinion of Probable Cost			Average of All Bidders¹			Pools & Kent Company of Florida²			TLC Diversified, Inc.			Wharton-Smith, Inc.		
				UNIT PRICE	TOTAL AMOUNT		UNIT PRICE	TOTAL AMOUNT		UNIT PRICE	TOTAL AMOUNT	% OF EDPC AVE	UNIT PRICE	TOTAL AMOUNT	% OF EDPC AVE	UNIT PRICE	TOTAL AMOUNT	% OF EDPC AVE
1.0	Mobilization/Demobilization	LS	1	\$ 54,900.00	\$ 54,900.00		\$ 78,666.67	\$ 78,666.67	73%	\$ 40,000.00	\$ 40,000.00	50%	\$ 79,000.00	\$ 79,000.00	144%	\$ 120,000.00	\$ 120,000.00	219%
2.0	Remove Existing Coatings and Re-Coat Filter Basin Interiors																	
2.1	Remove Existing Coatings and Re-Coat Filter No. 1 Basin Interior	LS	1	\$ 36,000.00	\$ 36,000.00		\$ 24,000.00	\$ 24,000.00	50%	\$ 18,000.00	\$ 18,000.00	75%	\$ 18,000.00	\$ 18,000.00	53%	\$ 35,000.00	\$ 35,000.00	97%
2.2	Remove Existing Coatings and Re-Coat Filter No. 2 Basin Interior	LS	1	\$ 36,000.00	\$ 36,000.00		\$ 24,000.00	\$ 24,000.00	50%	\$ 18,000.00	\$ 18,000.00	75%	\$ 19,000.00	\$ 19,000.00	53%	\$ 35,000.00	\$ 35,000.00	97%
3.0	Remove and Dispose Existing Filter Media																	
3.1	Remove and Dispose Existing Filter No. 1 Filter Media	LS	1	\$ 10,500.00	\$ 10,500.00		\$ 25,666.67	\$ 25,666.67	162%	\$ 17,000.00	\$ 17,000.00	66%	\$ 15,000.00	\$ 15,000.00	143%	\$ 45,000.00	\$ 45,000.00	429%
3.2	Remove and Dispose Existing Filter No. 2 Filter Media	LS	1	\$ 10,500.00	\$ 10,500.00		\$ 25,666.67	\$ 25,666.67	162%	\$ 17,000.00	\$ 17,000.00	66%	\$ 15,000.00	\$ 15,000.00	143%	\$ 45,000.00	\$ 45,000.00	429%
4.0	Furnish and Install Filter Media																	
4.1	Furnish and Install Filter No. 1 Filter Media	LS	1	\$ 33,000.00	\$ 33,000.00		\$ 48,500.00	\$ 48,500.00	121%	\$ 40,000.00	\$ 40,000.00	82%	\$ 50,500.00	\$ 50,500.00	153%	\$ 55,000.00	\$ 55,000.00	167%
4.2	Furnish and Install Filter No. 2 Filter Media	LS	1	\$ 33,000.00	\$ 33,000.00		\$ 48,500.00	\$ 48,500.00	121%	\$ 40,000.00	\$ 40,000.00	82%	\$ 50,500.00	\$ 50,500.00	153%	\$ 55,000.00	\$ 55,000.00	167%
5.0	Remove and Replace Filter Media Support System																	
5.1	Remove and Dispose Filter No. 1 Filter Media Support System	LS	1	\$ 47,500.00	\$ 47,500.00		\$ 161,342.33	\$ 161,342.33	326%	\$ 156,000.00	\$ 156,000.00	97%	\$ 155,027.00	\$ 155,027.00	326%	\$ 173,000.00	\$ 173,000.00	364%
5.2	Remove and Dispose Filter No. 2 Filter Media Support System	LS	1	\$ 47,500.00	\$ 47,500.00		\$ 163,000.00	\$ 163,000.00	326%	\$ 156,000.00	\$ 156,000.00	96%	\$ 160,000.00	\$ 160,000.00	337%	\$ 173,000.00	\$ 173,000.00	364%
6.0	Furnish and Install Cell Divider Caps	EA	20	\$ 500.00	\$ 10,000.00		\$ 623.33	\$ 12,466.67	100%	\$ 500.00	\$ 10,000.00	80%	\$ 620.00	\$ 12,400.00	124%	\$ 750.00	\$ 15,000.00	150%
7.0	Remove and Replace Cell Spacer Rods																	
7.1	Remove and Replace Filter No. 1 Cell Spacer Rods	LS	1	\$ 11,000.00	\$ 11,000.00		\$ 9,900.00	\$ 9,900.00	23%	\$ 2,500.00	\$ 2,500.00	25%	\$ 7,200.00	\$ 7,200.00	65%	\$ 20,000.00	\$ 20,000.00	182%
7.2	Remove and Replace Filter No. 2 Cell Spacer Rods	LS	1	\$ 11,000.00	\$ 11,000.00		\$ 9,900.00	\$ 9,900.00	23%	\$ 2,500.00	\$ 2,500.00	25%	\$ 7,200.00	\$ 7,200.00	65%	\$ 20,000.00	\$ 20,000.00	182%
8.0	Remove and Replace Rails and Anchor Assemblies																	
8.1	Remove and Replace Tank No. 1 Rails and Anchor Assemblies	LS	1	\$ 23,000.00	\$ 23,000.00		\$ 27,166.67	\$ 27,166.67	70%	\$ 16,000.00	\$ 16,000.00	59%	\$ 20,500.00	\$ 20,500.00	89%	\$ 45,000.00	\$ 45,000.00	196%
8.2	Remove and Replace Tank No. 2 Rails and Anchor Assemblies	LS	1	\$ 23,000.00	\$ 23,000.00		\$ 27,166.67	\$ 27,166.67	70%	\$ 16,000.00	\$ 16,000.00	59%	\$ 20,500.00	\$ 20,500.00	89%	\$ 45,000.00	\$ 45,000.00	196%
9.0	Remove and Replace Washwater Launderers																	
9.1	Remove and Replace Tank No. 1 Washwater Launderer	LS	1	\$ 6,500.00	\$ 6,500.00		\$ 19,333.33	\$ 19,333.33	231%	\$ 15,000.00	\$ 15,000.00	76%	\$ 19,000.00	\$ 18,000.00	277%	\$ 25,000.00	\$ 25,000.00	385%
9.2	Remove and Replace Tank No. 2 Washwater Launderer	LS	1	\$ 6,500.00	\$ 6,500.00		\$ 19,333.33	\$ 19,333.33	231%	\$ 15,000.00	\$ 15,000.00	76%	\$ 19,000.00	\$ 18,000.00	277%	\$ 25,000.00	\$ 25,000.00	385%
10.0	Remove and Replace Incoming Equipment																	
10.1	Remove and Replace Tank No. 1 Incoming Equipment	LS	1	\$ 16,000.00	\$ 16,000.00		\$ 7,500.00	\$ 7,500.00	19%	\$ 3,000.00	\$ 3,000.00	40%	\$ 4,500.00	\$ 4,500.00	28%	\$ 15,000.00	\$ 15,000.00	94%
10.2	Remove and Replace Tank No. 2 Incoming Equipment	LS	1	\$ 16,000.00	\$ 16,000.00		\$ 7,500.00	\$ 7,500.00	19%	\$ 3,000.00	\$ 3,000.00	40%	\$ 4,500.00	\$ 4,500.00	28%	\$ 15,000.00	\$ 15,000.00	94%

Manatee County
IFB #17-0318DC
SEWRF Automatic Backwash Filters Refurbishment
Bid "B" - 305 Calendar Days Completion



		Engineer's Opinion of Probable Cost		Average of All Bidders ¹		Poole & Kent Company of Florida ²		TLC Diversified, Inc.		Wharlem-Smith, Inc.	
11.0	Remove and Replace Wearable Strips										
11.1	Remove and Replace Tank No. 1 Wearable Strip	LS	1	\$ 13,000.00	\$ 13,000.00	\$ 11,666.67	\$ 11,666.67	\$ 10,000.00	\$ 10,000.00	\$ 15,000.00	\$ 15,000.00
										86%	125%
11.2	Remove and Replace Tank No. 2 Wearable Strip	LS	1	\$ 13,000.00	\$ 13,000.00	\$ 11,666.67	\$ 11,666.67	\$ 10,000.00	\$ 10,000.00	\$ 15,000.00	\$ 15,000.00
										86%	125%
12.0	Remove and Replace Fasteoned Electrical System Components										
12.1	Remove and Replace Tank No. 1 Fasteoned Electrical System Components	LS	1	\$ 20,000.00	\$ 20,000.00	\$ 23,000.00	\$ 23,000.00	\$ 21,000.00	\$ 21,000.00	\$ 30,000.00	\$ 30,000.00
										91%	130%
12.2	Remove and Replace Tank No. 2 Fasteoned Electrical System Components	LS	1	\$ 20,000.00	\$ 20,000.00	\$ 23,000.00	\$ 23,000.00	\$ 21,000.00	\$ 21,000.00	\$ 30,000.00	\$ 30,000.00
										91%	130%
13.0	Remove and Replace Control Joint Sealant and Backing										
13.1	Remove and Replace Control Joint Sealant and Backing in Tank No. 1	LS	1	\$ 5,750.00	\$ 5,750.00	\$ 11,166.67	\$ 11,166.67	\$ 4,000.00	\$ 4,000.00	\$ 25,000.00	\$ 25,000.00
										40%	224%
13.2	Remove and Replace Control Joint Sealant and Backing in Tank No. 2	LS	1	\$ 2,000.00	\$ 2,000.00	\$ 12,166.67	\$ 12,166.67	\$ 5,000.00	\$ 5,000.00	\$ 25,000.00	\$ 25,000.00
										53%	205%
14.0	Install Control Joint Waterproofing										
14.1	Install Control Joint Waterproofing on Longitudinal Control Joints in Common Inflow and Common Effluent Channels	EA	2	\$ 1,250.00	\$ 2,500.00	\$ 1,905.00	\$ 3,810.00	\$ 2,000.00	\$ 4,000.00	\$ 6,000.00	\$ 6,000.00
										105%	157%
14.2	Install Control Joint Waterproofing on Lateral Control Joints in Inflow Channels	EA	6	\$ 650.00	\$ 3,900.00	\$ 2,156.67	\$ 12,940.00	\$ 3,000.00	\$ 18,000.00	\$ 3,000.00	\$ 18,000.00
										22%	135%
15.0	Demolish Existing Slide Gates and Replace Grating										
15.1	Demolish Existing Slide Gates 1 and 2 and Replace Grating	EA	2	\$ 2,500.00	\$ 5,000.00	\$ 2,500.00	\$ 5,000.00	\$ 2,000.00	\$ 4,000.00	\$ 3,500.00	\$ 7,000.00
										88%	135%
15.2	Demolish Existing Slide Gates 3 and 4 and Replace Grating	EA	2	\$ 2,500.00	\$ 5,000.00	\$ 2,500.00	\$ 5,000.00	\$ 2,000.00	\$ 4,000.00	\$ 3,500.00	\$ 7,000.00
										88%	135%
16.0	Furnish and Install Slide Gates										
16.1	Furnish and Install Slide Gates 1 and 2	EA	2	\$ 19,500.00	\$ 39,000.00	\$ 19,333.33	\$ 38,666.67	\$ 22,000.00	\$ 44,000.00	\$ 27,000.00	\$ 54,000.00
										47%	140%
17.0	Bulkhead Bypass Channels and Fill with Flowable Fill	EA	2	\$ 16,500.00	\$ 33,000.00	\$ 21,000.00	\$ 42,000.00	\$ 30,000.00	\$ 60,000.00	\$ 20,000.00	\$ 40,000.00
										82%	95%
18.0	Remove and Replace Light Fixtures	EA	10	\$ 1,000.00	\$ 10,000.00	\$ 1,250.00	\$ 12,500.00	\$ 1,000.00	\$ 10,000.00	\$ 1,500.00	\$ 15,000.00
										100%	120%
										85%	131%
	SUBTOTAL A (ITEMS 1.0 - 18.0)										
19.0	Contract Contingency Work (10% of Total Base Bid)	LS	1	\$ 60,405.00	\$ 60,405.00	\$ 95,359.23	\$ 95,359.23	\$ 80,000.00	\$ 80,000.00	\$ 124,800.00	\$ 124,800.00
										85%	207%
	TOTAL (ITEMS 1.0 - 19.0)										

Notes:
1. Average prices includes prices submitted by all bidders; nonresponsive bidders have not been removed for this calculation.
2. The bid submitted by Poole & Kent Company of Florida does not demonstrate compliance with the minimum qualifications of bidders established by the IFB and should be considered nonresponsive.