

**SEMINOLE COUNTY GOVERNMENT
AGENDA MEMORANDUM**

SUBJECT: Continuing Engineering Services for Capital Improvement Projects

DEPARTMENT: Environmental Services **DIVISION:** Seminole Environmental Enhancement 2012 Program

AUTHORIZED BY: Lisa Spriggs **CONTACT:** Ray Hooper **EXT.** 7111

Agenda Date	<u>1/23/2007</u>	Regular	<input checked="" type="checkbox"/>	Consent	<input type="checkbox"/>	Work Session	<input type="checkbox"/>	Briefing	<input type="checkbox"/>
		Public Hearing – 1:30	<input type="checkbox"/>	Public Hearing – 7:00	<input type="checkbox"/>				

MOTION/RECOMMENDATION:

Approve the recommendations, authorize negotiations and award PS-1529-06/DRR-Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects to Boyle Engineering Corporation, Orlando; CDM, Maitland; HDR Engineering, Inc., Orlando; Malcolm Pirnie, Inc., Maitland; PBS & J, Orlando; Reiss Environmental, Inc., Orlando and Rockett & Associates, Inc., Winter Park. (Estimated at \$8,000,000.00 per year)

BACKGROUND:

PS-1529-06/DRR will provide continuing engineering services for the Environmental Services Department's Capital Improvement Plan (CIP). The CIP involves the design and construction of approximately \$301 million of improvements over the next five years.

The project was publicly advertised and the County received eighteen submittals (listed alphabetically):

- ARCADIS G & M, Inc., Orlando;
- Black & Veatch Corporation, Orlando;
- Boyle Engineering Corporation, Orlando;
- Carter & Burgess, Inc., Orlando;
- CDM, Maitland;
- Chastain-Skillman, Inc, Orlando;
- CPH Engineers, Inc., Sanford;
- Dyer, Riddle, Mills & Precourt, Inc., Orlando;
- Hazen and Sawyer, P.C., Tampa;
- HDR Engineering, Inc., Orlando;
- Malcolm Pirnie, Inc., Maitland;
- Neel-Schaffer, Inc., Maitland;

Reviewed by:	_____
Co Atty:	_____
DFS:	_____
Other:	<u>N/A</u>
DCM:	_____
CM:	<u>CR</u>
File No.	<u>RFSP00</u>

- PBS & J, Orlando;
- Professional Engineering Consultants, Inc., Orlando;
- Reiss Environmental, Inc., Orlando;
- Rockett & Associates, Inc., Winter Park;
- Tetra Tech, Inc., Orlando;
- Wade Trim, Inc., Tampa.

The Evaluation Committee consisting of Dr. John Cirello, Director of Environmental Services; Don Fisher, Deputy County Manager; Mark Flomerfelt, P.E., Public Works Department; Carol Hunter, P.E., Environmental Services Department; Gary Rudolph, Utilities Manager, Environmental Services Department; Hugh Sipes, Senior Engineer, Environmental Services Department; and Dennis Westrick, P.E., PEI Division Manager, Environmental Services Department evaluated the submittals and short-listed the following ten firms (listed alphabetically):

- Boyle Engineering Corporation, Orlando;
- CDM, Maitland;
- CPH Engineers, Inc., Sanford;
- Hazen and Sawyer, P.C., Tampa;
- HDR Engineering, Inc., Orlando;
- Malcolm Pirnie, Inc., Maitland;
- PBS & J, Orlando;
- Reiss Environmental, Inc., Orlando;
- Rockett & Associates, Inc., Winter Park;
- Tetra Tech, Inc., Orlando.

The Evaluation Committee interviewed the ten short-listed firms giving consideration to the following criteria:

- Approach to the Project
- Recent Similar Project Experience
- Qualifications of Proposed Personnel and Firm
- Workload / Ability to Perform.

The Evaluation Committee recommends that the Board authorize negotiations and award agreements to the top seven firms (listed alphabetically) in accordance with F.S. 287.055, the Consultants Competitive Negotiation Act (CCNA):

- Boyle Engineering Corporation, Orlando;
- CDM, Maitland;
- HDR Engineering, Inc., Orlando;
- Malcolm Pirnie, Inc., Maitland;
- PBS & J, Orlando;
- Reiss Environmental, Inc., Orlando;
- Rockett & Associates, Inc., Winter Park.

The Evaluation Committee also recommends that the Board approve the following ranking of the three remaining firms as alternates:

1. Hazen and Sawyer, P.C., Tampa;
2. Tetra Tech, Inc., Orlando;
3. CPH Engineers, Inc., Sanford.

Due to the large volume of projects, staff desires seven Consultants on this Master Agreement at all times. Therefore, should a consultant drop out or should the County or a Consultant choose to not renew an agreement, a replacement agreement will be negotiated with the first ranked alternate and so on.

Authorization for performance of services by the Consultants under this agreement shall be in the form of written Work Orders issued and executed by the County and signed by the Consultant. The work and dollar amount for each Work Order will be within the constraints of the approved project budget and negotiated on an as-needed basis for the project. The estimated value of this Master Agreement is up to \$8,000,000.00 per year and the term is one year with four, one year renewals. The renewals will be approved by the Board and a summary report of all previous years work orders will be provided. In addition, CH2M Hill will be providing project execution status via Monthly Progress Reports.

In awarding Work Orders, the even distribution of dollars under the Master Agreements will be the guiding factor. In so far as practical, the award of individual work orders will be distributed amongst the firms to achieve this end. Should a firm have specific or unique expertise not available from any of the other Consultants under the agreement; they may be awarded that specific work order; however with the volume of work contemplated the dollars awarded will ultimately be evenly distributed. Should a consultant's past performance on this Master Agreement, with regard to timeliness or quality of work, become an issue, or should a Consultant choose not to participate any longer, the County will select another Consultant using this same process while initiating an agreement with a replacement firm from the approved ranked list. Firms added will be given a pro-rated equal distribution of dollars.

The Environmental Services Department / PEI Division and Fiscal Services Department / Purchasing and Contracts Division recommend that the Board approve the recommendations, authorize staff to negotiate Master Agreements as prepared by the County Attorney's Office and authorize the County Manager to execute any Work Order over \$100,000.00.

**B.C.C. - SEMINOLE COUNTY, FL
PS TABULATION SHEET**

PS NUMBER: PS-1529-06/DRR

PS TITLE : Master Agreement for Environmental Services
Department Continuing Engineering Services for
Capital Improvement Projects

ALL SUBMITTALS ACCEPTED BY SEMINOLE COUNTY ARE SUBJECT TO THE COUNTY'S TERMS AND CONDITIONS AND ANY AND ALL ADDITIONAL TERMS AND CONDITIONS SUBMITTED BY THE PROPOSERS ARE REJECTED AND SHALL HAVE NO FORCE AND EFFECT. PS DOCUMENTS FROM THE PROPOSERS LISTED HEREIN ARE THE ONLY SUBMITTALS RECEIVED TIMELY AS OF THE ABOVE OPENING DATE AND TIME. ALL OTHER PS DOCUMENTS SUBMITTED IN RESPONSE TO THIS SOLICITATION, IF ANY, ARE HEREBY REJECTED AS LATE.

DATE: November 17, 2006 TIME: 2:00 P.M.

RESPONSE -1-	RESPONSE -2-	RESPONSE -3-	RESPONSE -4-	RESPONSE -5-
ARCADIS G&M, Inc. 4307 Vineland Road, Ste H-18 Orlando, FL 32811	Black & Veatch Corporation 201 S Orange Ave, Ste 500 Orlando, FL 32801	Boyle Engineering Corporation 320 E South St Orlando, FL 32801	Carter & Burgess, Inc 1000 Legion Place, Ste 1400 Orlando, FL 32801	CDM 2301 Maitland Center Pkwy, Ste 300 Maitland, FL 32751
Murry A. Bullion, P.E., VP (407)236-5727 – Phone (407) 835-0267 – Fax	Ervin B. Myers, P.E. (407) 419-3500 – Phone (407) 419-3503 – Fax	A. Thomas Brown, P.E., VP (407) 425-1100 – Phone (407) 422-3866 – Fax	James E. Myers, P.E. (407) 514-1400 – Phone (407) 514-1499 – Fax	Brian W. Mack, P.E. (407) 660-2552 – Phone (407) 875-1161 – Fax
RESPONSE -6-	RESPONSE -7-	RESPONSE -8-	RESPONSE -9-	RESPONSE -10-
Chastain-Skillman, Inc 6250 Hazeltine Nat'l Dr #116 Orlando, FL 32822	CPH Engineers, Inc 500 W Fulton St Sanford, FL 32771	Dyer, Riddle, Mills & Precourt, Inc 941 Lake Baldwin Ln Orlando, FL 32814	Hazen and Sawyer, P.C. 10150 Highland Manor Dr, Ste 140 Tampa, FL 33610	HDR Engineering, Inc 315 E Robinson St, Ste 400 Orlando, FL 32801
Mark K. Addison, P.E. (407) 851-7177 – Phone (407) 851-7123 – Fax	David A. Gierach, P.E., Pres. (407) 322-6841 – Phone (407) 330-0639 – Fax	V. Eugene Williford, III, VP (407) 896-0594 – Phone (407) 896-4836 – Fax	Damann L. Anderson P.E., VP (813) 630-4498 – Phone (813) 630-1967 – Fax	Steven A. Keyes, P.E., VP (407) 420-4200 – Phone (407) 420-4242 – Fax

RESPONSE -11-	RESPONSE -12-	RESPONSE -13-	RESPONSE -14-	RESPONSE -15-
Malcolm Pirnie, Inc 2301 Maitland Center Pkwy, Ste 425 Maitland, FL 32751 Victor A. Hurlburt, P.E. (407) 660-1133 – Phone (407) 660-9550 – Fax	Neel-Schaffer, Inc 2600 Lake Lucien Dr, Ste 117 Maitland, FL 32751 Stanley J. Keely, P.E., VP (407) 647-6623 – Phone (407) 539-0575 – Fax	PBS & J 482 South Keller Road Orlando, FL 32810 Robert A. Morrell, P.E., VP (407) 647-7275 – Phone (407) 647-0624 – Fax	Professional Engineering Consultants, Inc 200 E Robinson St, Ste 1560 Orlando, FL 32801 Kenneth Hooper, VP (407) 422-8062 – Phone (407) 849-9401 – Fax	Reiss Environmental, Inc 12001 Research Pkwy, Ste 228 Orlando, FL 32826 C. Robert Reiss, PhD, P.E., Pres (407) 679-5358 – Phone (407) 679-5003 – Fax
RESPONSE -16-	RESPONSE -17-	RESPONSE -18-		
Rockett & Associates, Inc 1685 Lee Rd, Ste 100 Winter Park, FL 32789 Lowry E. Rockett, P.E. (407) 894-3804 – Phone (407) 894-3805 – Fax	Tetra Tech, Inc 201 E. Pine St, Ste 1000 Orlando, FL 32801 Jill M. Hudkins, P.E., VP (407) 839-3955 – Phone (407) 839-3790 – Fax	Wade Trim, Inc 8745 Henderson Rd, Renaissance 5, Ste 200 Tampa, FL 33634 Tom Brzezinski, P.E. (813) 882-8366 – Phone (813) 884-5990 – Fax		

Tabulated by D. Reed – Posted November 20, 2006 (3:30 P.M.)
 Short-listing Evaluation Committee Meeting: December 4, 2006 at 3:00 pm located at 500 West Lake Mary Blvd., Large Conference Room, Sanford,
 Florida
 Short-listed Firms: See following schedule. Posted December 5, 2006 (3:15P.M.)
 Presentations: December 15, 18 & 19, 2006 at 500 West Lake Mary Blvd, Large Conference Rm, Sanford, FL

Schedule and Criteria: December 15, 2006
 1:30 pm Boyle Engineering
 2:15 pm CDM
 2:55 pm CPH Engineers, Inc
 3:35 pm Hazen & Sawyer, P.C.

Project Approach 35%
 Similar Project Experience 25%
 Qualifications of Key Team Members 20%
 Workload / Availability 20%

December 18, 2006
 10:00 am HDR Engineering, Inc
 10:45 am Malcolm Pirnie, Inc
 11:25 am PBS & J

12:05 pm Reiss Environmental, Inc.

December 19, 2006

10:00 am Rockett & Associates, Inc

10:45 am Tetra Tech, Inc

Recommendation: Listed alphabetically: Boyle Engineering; CDM; HDR Engineering, Inc.; Malcolm Pirnie, Inc.; PBS & J; Reiss Environmental Inc.; and Rockett & Associates, Inc. The alternates are 1. Hazen and Sawyer, P.C.

2. Tetra Tech, Inc.

3. CPH Engineers, Inc.

Board of County Commissioners Agenda date: January 23, 2007

PRESENTATION RECOMMENDATIONS

PS-1529-06/DRR - MASTER AGREEMENT FOR ENVIRONMENTAL SERVICES DEPARTMENT CONTINUING ENGINEERING SERVICES FOR CAPITAL IMPROVEMENT PROJECTS

The Evaluation Committee recommends award of contracts to the following seven firms (listed alphabetically):

**BOYLE ENGINEERING
CDM
HDR ENGINEERING, INC
MALCOLM PIRNIE, INC
PBS & J
REISS ENVIRONMENTAL, INC
ROCKETT & ASSOCIATES, INC**

The Evaluation Committee recommends the ranking of the alternates:

- 1. HAZEN AND SAWYER, P.C.**
- 2. TETRA TECH, INC**
- 3. CPH ENGINEERS, INC**

PRESENTATION RANKINGS

PS-1529-06/DRR - MASTER AGREEMENT FOR ENVIRONMENTAL SERVICES DEPARTMENT CONTINUING ENGINEERING SERVICES FOR CAPITAL IMPROVEMENT PROJECTS

	J. Cirello	D. Fisher	D. Westrick	G. Rudolph	C. Hunter	M. Flomerfelt	H. Sipes	TOTAL POINTS	RANKING
BOYLE ENGINEERING	4	2	3	2	1	5	1	18	2
CDM	8	1	6	3	9	3	7	37	5
CPH ENGINEERS, INC	2	9	9	9	10	7	10	56	10
HAZEN AND SAWYER, P.C.	7	6	8	4	8	10	8	51	8
HDR ENGINEERING, INC	9	5	4	5	2	9	6	40	6
MALCOLM PIRNIE, INC	5	8	7	10	6	6	4	46	7
PBS & J	3	7	5	8	7	1	2	33	3
REISS ENVIRONMENTAL, INC	1	3	1	1	3	2	5	16	1
ROCKETT & ASSOCIATES, INC	6	10	2	7	4	4	3	36	4
TETRA TECH, INC	10	4	10	6	5	8	9	52	9

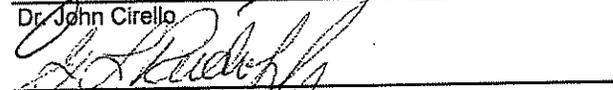
The Evaluation Committee recommends award to the top 7 firms and the ranking of the 3 alternates:

Boyle Engineering
 CDM
 HDR Engineering
 Malcolm Pirnie, Inc
 PBS & J
 Reiss Environmental
 Rockett & Associates, Inc

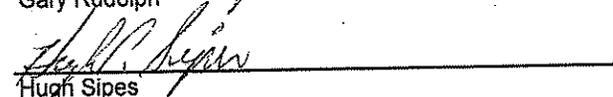
Alternates
 Hazen And Sawyer, P.C.
 Tetra Tech, Inc
 CPH Engineers, Inc



Dr. John Cirello



Gary Rudolph



Hugh Sipes



Don Fisher



Carol Hunter



Dennis Westrick



Mark Flomerfelt

PRESENTATIONS

PS-1529-06/DRR – Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: Tetra Tech, Inc.
 QUALIFICATION COMMITTEE MEMBER: Flomenfeld

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
 90 – 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
 80 – 89 Excellent, Very Good, Solid in all respects.
 70 – 79 Good, No major weaknesses, Fully Acceptable as is
 60 – 69 Marginal, Weak, Workable but needs clarifications
 Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

GOOD COMMUNICATED TECHNIQUES - MONTHLY REVIEW MEETINGS
STAFFING PLAN CRITICAL - CLIENT SATISFACTION PROCESS
SARASOTA - DURIN DESIGN -
ESTIMATES & COMPLETION PROCESS
GOOD RELATIONSHIPS w/ ST/FACT STAFF FOR
PREAPP

Score 83
(0-100)

Criteria: Recent Similar Project Experience (25%)

CONTINUING CONTRACT - ORANGE CITY / ST. LUCIE, DELTONA, CALENDAR
MEMBRANE TREATED PLANTS - WMBCH, SANDSOTA, PALM BAY
PHASED CONST
WWT - NSB - GMP - VS w/ CONTRACTORS - REARMB
PRELIM EXP

Score 89
(0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

MAN. PERSONNEL - CLIENT MGR - PERSONAL AS MGR
JILL - PROJ MGR
TRACY - WWT

Score 91
(0-100)

Criteria: Workload / Ability to Perform (20%)

STAFF IN FL 500 - 7000 ORLANDO
ALL SERVICES IN HOUSE -
DESIGN CENTER IN ORLANDO -

Score 86
(0-100)

TOTAL SCORE (0-100 Points)

86.7

RANKING

8

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: Hazen and Sawyer P.C.

QUALIFICATION COMMITTEE MEMBER: [Signature] 12/15/08

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

- 90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- 80 - 89 Excellent, Very Good, Solid in all respects.
- 70 - 79 Good, No major weaknesses, Fully Acceptable as is
- 60 - 69 Marginal, Weak, Workable but needs clarifications
- Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

Project Control Plan - Project Well Ahead Before Scope
 Even Address Stalling/Traffic
 Plan Work - Speak w/ Operations
 Innovative Solutions
 3D Analyses for Conflicts
 Web Based Project Networker

Score 87 (0-100)

Criteria: Recent Similar Project Experience (25%)

Extended Simulation for Residuals
 onboards local work several local municipalities

Score 82 (0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

DNDLSON - Project Director
 D. Schmitt - PM -
 Proj Director

Stacky Smart

Score 86 (0-100)

Criteria: Workload / Ability to Perform (20%)

Hosoff Int'l - new office in London
 ALL ECOSYS / W LOAS - NONE IN MIDDLE OF STATE
 DOES NOT OPERATE w/ Profit Centers

Score 78 (0-100)

TOTAL SCORE (0-100 Points)

83.75

RANKING

10

PRESENTATIONS 20/10

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: CPH Engineers, Inc
QUALIFICATION COMMITTEE MEMBER: Flomenfel 12/15/02

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project

(35%) →

STO Project Approach - Look @ Shorten Permit Timeline
Plant Process General Design - Life Cycle Design -
SUGGEST TECHNOLOGY
Detailed look @ cost of Pipeline Project
→ Soft DL Technology →

Score 92
(0-100)

Criteria: Recent Similar Project Experience

(25%)

From COST - 30m - 5m
Volusia Co.
ORLANDO
SANFORD - 250M / 5yr. Program / Local Knowledge A+
LK MANY CASSELBURY

Score 87
(0-100)

Criteria: Qualifications of Proposed Personnel and Firm

(20%)

Vide Lee Program Man
BOWMAN - PIPELINES
FACES - Plant / Technology
GERRY COX - COST
MICKELNA - GAS - KNOWLEDGE FOR FINALS THING
→ M

Score 88
(0-100)

Criteria: Workload / Ability to Perform

(20%)

350 Staff w FL/TEAM
→ MANDATORY overtime for workload needs

Score 78
(0-100)

TOTAL SCORE (0-100 Points)

87.15

RANKING

7

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: CDM

QUALIFICATION COMMITTEE MEMBER: Florence Q. 12/15/06

- INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

Subcontract/Budget
- RESPONSIBLE PAT SCHEDULES
- PRO Kickoff -> FOL PLAN -> youkeck Line
- EARLY COORDINATION w/ utilities, etc. with P/W
Project Closeout
Prelim Project Example
Score 92 (0-100)

Criteria: Recent Similar Project Experience (25%)

Tampa Bay Water - Plant Design
24 ESTIMATORS IN MAINLAND w/ LUNDS BUILDING

Some firms mentioned 30/40 work for pipe lines - ? Does it work
Cost to UAC EXL ENTIRE LINE
Score 92 (0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

Full Service Firm
Ted HONESTER - Pipe Line Proj Director
KARIN - PM - DAVE PAAT - Process
Lee WEISMAN - ASR
Byron WINS - Pipe Lines
Score 89 (0-100)

Criteria: Workload / Ability to Perform (20%)

200 STAFF IN FL
Orlando Center Concepts

Teamed w/ CONSENSUS COMMUNICATION
Score 87 (0-100)

TOTAL SCORE (0-100 Points)

RANKING

90.4

3

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: HDR Engineering, Inc
QUALIFICATION COMMITTEE MEMBER: FLOWENFORD

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

Handwritten notes for Approach to the Project: Pipeline - Examine - site visit - Rehab - Pipe Bunches on Directional Drill - AS NEEDED - UNDERSTAND FOOT PROCESS CIVIL SITE PROCESS / PERMITS - Public Info Process Discussed in DETAIL. Score 85 (0-100)

Criteria: Recent Similar Project Experience (25%)

Handwritten notes for Recent Similar Project Experience: NATH LEADER FOR WEIR STUDIES LOW P CANES ROOST RELOCATION DEL Prado - 3.5MGD - 2nd UPGRADE - Limited Head TERS PROJECT - WTP - 16.5MGD membrane Technology QD/QC PROCESS. Score 86 (0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

Handwritten notes for Qualifications of Proposed Personnel and Firm: Kenes - Project Mgr G. FANLOND - UTILITIES - VOUCHERS - Plant DESIGN MILLER - CIVIL PERMITS - KNOWS AGENCY STAFF. Score 84 (0-100)

Criteria: Workload / Ability to Perform (20%)

Handwritten notes for Workload / Ability to Perform: OTHER CONTRACTS CONTINUING ENDING next 6-9 MONTHS WORK SHARING - COMPANY WIDE PROCESS How much WW in ORLANDO? Score 86 (0-100)

TOTAL SCORE (0-100 Points)

85.25

RANKING

9

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: Malcolm Pirnie, Inc
QUALIFICATION COMMITTEE MEMBER: FLORENCE

- INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)
GOOD UNDERSTANDING OF PM PROCESS & C.I.P.
PHOTORENDERING OF PLANT - KNOWLEDGE TRANSFER
DIG. MODELING - VARIOUS BACKBANDS
BANDWIDTH COST APPROACH
PROJ APPROVAL - DETAILED EVALUATION - REQUIREMENTS
Score 89 (0-100)

Criteria: Recent Similar Project Experience (25%)
WWTP - USE OF BNR - WORKED ON BIOSOLIDS @ STATE
PLANT CLOSURE BNR - S-LONG HILLS CO - 2 PLANTS
PRELIM TESTS - IN TAMPA -
EACH PROJECT DIFFERENT
FAST TRACK DESIGN - 030 TO 100
EARLY INVOLVEMENT OF CONTRACTORS
Score 88 (0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)
VICTOR - PROJECT MANAGER -
EMP -
PROXIMATE - LOCAL FIRM - FOR MARGIO
INTERMEDIATE - LOOK @ PIPING
PM + MGR + COLLAB CO. SURVEY - BUTLER
Score 88 (0-100)

Criteria: Workload / Ability to Perform (20%)
100 WFL / 1600 NATIONWIDE - 63 IN TAMPA
NATIONWIDE PROFIT CENTER - PER PROJECT
Score 83 (0-100)

TOTAL SCORE (0-100 Points)

RANKING

87.35

6

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: PBS & J

QUALIFICATION COMMITTEE MEMBER: [Signature]

- INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
- 90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
 - 80 - 89 Excellent, Very Good, Solid in all respects.
 - 70 - 79 Good, No major weaknesses, Fully Acceptable as is
 - 60 - 69 Marginal, Weak, Workable but needs clarifications
 - Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

Out of Box Approach LULWWTIP Project
Coordinate w/ HOB for Ret-ofit
Regrade 2.5' -> 3.5' MGD Ditch Rains W/ALL APP
Keep up w/ CONTRACTORS by many methods
 Score 93
 (0-100)

Criteria: Recent Similar Project Experience (25%)

Many similar design projects in Seminole Co.
CONVEYANCE - TAMPA Bay WATER, SAND LOUSE ROAD
Seminole Co. BELLEAIR PHASE I
QC/PROCESS IN PLACE - 5 STEP PROCESS
ELECTRONIC PLANS PROCESS
 Score 94
 (0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

MATHEW - Proj Mgr
B-WHIPPEN - SR ENGR - CONVEYANCE - 30 yrs
R. GIBBON - Del Proj Mgr - BELLEAIR RESURFIC PROJ
EDU WINDRICEY - TASK MGR TREATMENT DESIGN
PAM HOLWORTH - TASK MGR - PROSECON
 Score 92
 (0-100)

Criteria: Workload / Ability to Perform, (20%)

30-60% AVAILABILITY
WORKLOAD USE OF STAFF
Highly KNOWLEDGEABLE
 Score 91
 (0-100)

TOTAL SCORE (0-100 Points)

RANKING

92.65
1

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: Reiss Environmental, Inc
QUALIFICATION COMMITTEE MEMBER: FLORENZA

- INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

Know How to Develop Detailed Schedules & Resources
Know How to Break Detailed into Tasks
CONSISTENCY in R MMS & B/N Files
NO WIN SURE CHANGE ORDERS

Score 91 (0-100)

Criteria: Recent Similar Project Experience (25%)

Very Knowledgeable of S.C. System
20 Projects Directly Linked to Upcoming CIP
3-D CAD Ability - on all plant projects

Score 93 (0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

George Revoir - Project Manager - SCHEDULE / scope
WOLSTON - Pumps / STORAGE
Dunne - I
Dunkelbun - PLANT DESIGN

Score 88 (0-100)

Criteria: Workload / Ability to Perform (20%)

WORKLOAD AVAILABLE - 2400 - 5000 H

Score 91 (0-100)

TOTAL SCORE (0-100 Points)

90.9

RANKING

2

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: Rockett & Associates, Inc
QUALIFICATION COMMITTEE MEMBER: F. ...

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

critical issues
communication single point of contact
constant ability reviews by contractor types in house
feasible (10) seems to be 0/1000 alternate
time verification of existing utilities
knowledgeable of Project underway
Detailed Review of GPR uses
Score 89 (0-100)

Criteria: Recent Similar Project Experience (25%)

swell water Project 36-42"
Beverly shores - complete R/A
BVW - Booster Pump Station
Wulow St - Gravel Co.
sunny center house soft Dig & not center
Score 92 (0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

Rockett - Principal in Charge - Key SANDERS - QA/QC
Veitch - PM - 25 yrs -
Hurdado - Project Mgr
Halkoba - PIO
AAW (key) - Joe Morio R.O. Coordinator
Score 88 (0-100)

Criteria: Workload / Ability to Perform (20%)

workload - 40% -> 30% Reserve spots
FOR PROJECTS
Score 86 (0-100)

TOTAL SCORE (0-100 Points)

RANKING

88.55
4

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: Boyle Engineering Corporation
QUALIFICATION COMMITTEE MEMBER: CAROL HUNTER

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

2 Survey Support Sub & Inhouse SE44 Funding
Apple Valley ABS -> Hillcrest pipe bursting
GWL WTP - reconfigure flow - solve residual @ distribution
Markham WTP - flow meter Score 95 (0-100)

Criteria: Recent Similar Project Experience (25%)

Water Quality Master Plan Brocolite Mgmt
Yankee Lake Resale
Conserv II Score 95 (0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

+60 people in FL Keith - Client Rep
+190 acquisition single pt contact
Score 95 (0-100)

Criteria: Workload / Ability to Perform (20%)

Added staff
Capacity & Capability - Surplus Chart
Score 100 (0-100)

TOTAL SCORE (0-100 Points)

RANKING

96
1

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: CDM
QUALIFICATION COMMITTEE MEMBER: Carol Hunter

- INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project

(35%)

Schedules + estimates
Design Build Co.
Public Information
Project Closeout (Lesson Learned)
Technical Review Committee
Project Use
Documents Electronically
Modeling
Score 82 (0-100)

Criteria: Recent Similar Project Experience

(25%)

Yankee Lake Rd Water Main
Tampa Bay 14 mile pipe w/ Intake Structure
SR 426
Score 82 (0-100)

Criteria: Qualifications of Proposed Personnel and Firm

(20%)

Southeastern Survey
Construction Company
Instrumentation Staff
Score 82 (0-100)

Criteria: Workload / Ability to Perform

(20%)

196 employees in Maryland
Shift work to east coast zone
Score 100 (0-100)

TOTAL SCORE (0-100 Points)

85.6

RANKING

9

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: CPH Engineers, Inc
QUALIFICATION COMMITTEE MEMBER: Carol Hunter

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

Mgt/Communication - Eng/Operations/Permitting (Shorten w/PDR)
Refining Plants - capital/maint cost
Sludge Dept
Pragmatic eval new technology
Drd McKenna research existing data
Score 80 (0-100)

Criteria: Recent Similar Project Experience (25%)

Palm Coast RO Plant
Sanford \$250 million CIP
City of Orlando
Volusia
Tri Party Agreement - Side 10
GWL BROOKER STATION
Score 80 (0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

Survey in-house
Modeling in house
Licensed (Contract) in house
Score 80 (0-100)

Criteria: Workload / Ability to Perform (20%)

150 in Sanford (368 total in FL)
Ying - client contact
Mandatory overtime if need be
evaluate existing projects clients & project
Score 90 (0-100)

TOTAL SCORE (0-100 Points)

RANKING

82
10

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: Hazen and Sawyer, P.C.
QUALIFICATION COMMITTEE MEMBER: CAROL HUNTER

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project

(35%)

Project Control Plan
Contingency @ 20-30%
Public Accept
Cost Est Software (Windows)
WEB based project network
BID Win & Stakepoint Analysis
GIS analysis
Visual Basic programmers
3D Model highest resolution
Score 90
(0-100)

Criteria: Recent Similar Project Experience

(25%)

Tampa Bay
Meherrone
JEA
Jupiter - Nanofiltration
Lee County Sewer Solids
Score 84
(0-100)

Criteria: Qualifications of Proposed Personnel and Firm

(20%)

Client Rep - Principal as Proj Director
Extensive bid dept / Dec review
Modeling extended simulation
Part 2 DBP
Residual
Score 84
(0-100)

Criteria: Workload / Ability to Perform

(20%)

110 staff in FL
New effort in Lake Mary
Street Emits Surveying
Specific about workload availability
No profit center
Score 90
(0-100)

TOTAL SCORE (0-100 Points)

RANKING

87.3

8

PRESENTATIONS

PS-1529-06/DRR – Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: HDR Engineering, Inc
QUALIFICATION COMMITTEE MEMBER: Carol Hunter

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 – 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 – 89 Excellent, Very Good, Solid in all respects.
70 – 79 Good, No major weaknesses, Fully Acceptable as is
60 – 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

Rapid Response W.O. @ beginning
QA/QC program & manager
Schedule/Budget/Quality

Score 94
(0-100)

Criteria: Recent Similar Project Experience (25%)

GRANITE BLVD
Altamonte Springs
~~FA Myers~~ Del Prado WWTPExpansion to 7.5 MGD
P. Hugerville WTP 16.5 MGD Membrane

Score 94
(0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

TBE Survey Group INC
PERMITTING RELATIONSHIP
INTERNAL PUBLIC INFO STAFF

Score 94
(0-100)

Criteria: Workload / Ability to Perform (20%)

~~TBE Survey Group INC~~
NATION RESOURCES
WORK SHARING

Score 100
(0-100)

TOTAL SCORE (0-100 Points)

95.2

RANKING

2

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: Malcolm Pirnie, Inc
QUALIFICATION COMMITTEE MEMBER: Cara Hunter

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

Infra Matrix - sub (zoom camera)
Pre-Scopes
award for expediting
Virtual Contractor
Score 98 (0-100)

Criteria: Recent Similar Project Experience (25%)

Tampa Bay Water Toho - Chem Sys Mixing System w/ surface water
Polk County Pipe Loop testing
Plant City WRF 5 to 10 MGD
St. Petersburg Aeration
Greenwood Lakes
Score 88 (0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

Balance of PE/ET for WWTP & WTP
Survey - sub
Joe Mangro - project specialist
Score 88 (0-100)

Criteria: Workload / Ability to Perform (20%)

100+ employees in Florida
Shared resources w/ Tampa office (63 employees)
Partnered w/ Advantage
No profit center
Score 100 (0-100)

TOTAL SCORE (0-100 Points)

RANKING

90.4

6

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: PBS & J

QUALIFICATION COMMITTEE MEMBER: CAROL HUNTER

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

Experienced + Lessons Learned
Goals / OBJECTIVES
WTP upgrades
WWTP - Greenwood Lakes
Score 87
(0-100)

Criteria: Recent Similar Project Experience (25%)

Seminole County WTP / WWTP
Reclaim Retrofit Phase 1
Tampa STAR (Reclaim Retrofit)
Tampa Bay Water 84" diameter
Heathrow WTP
Score 87
(0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

Full Service Capability in CFI
Score 87
(0-100)

Criteria: Workload / Ability to Perform (20%)

PAM/ Bill / HARTER
Shared workload w/ other offices
Score 100
(0-100)

TOTAL SCORE (0-100 Points)

RANKING

89.6
7

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: Reiss Environmental, Inc

QUALIFICATION COMMITTEE MEMBER: CARA HUNTER

- INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

READY w/ DELIVERABLES
SCOPE / SCHEDULE / DATA COLLECTION
DOCUMENT COVERED
DESIGN STANDARDS
Score 92 (0-100)

Criteria: Recent Similar Project Experience (25%)

ORLANDO
SEMIWOLF
Islamorada - Design/Build Delivery
Rangeline WTP & RO
Score 92 (0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

MASTER PLANNING
CIVIL / MECH / ENV
11 Registered PE's in ORLANDO
Score 92 (0-100)

Criteria: Workload / Ability to Perform (20%)

GARY RAVOIR - PM
Southeastern Surveying
Resources are local
Score 100 (0-100)

TOTAL SCORE (0-100 Points)

RANKING

93.6

3

PRESENTATIONS

PS-1529-06/DRR – Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: Rockett & Associates, Inc

QUALIFICATION COMMITTEE MEMBER: Charles Hunter

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

- 90 – 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- 80 – 89 Excellent, Very Good, Solid in all respects.
- 70 – 79 Good, No major weaknesses, Fully Acceptable as is
- 60 – 69 Marginal, Weak, Workable but needs clarifications
- Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project

(35%)

Integral part of PMT Design Focus on Constructability
Singlept contract 24/7 Finance / New Technology
Vision Software (Proj Control) updating standards
Reliable record info consistent CSI 49
Score 91
(0-100)

Criteria: Recent Similar Project Experience

(25%)

Fabian - Design Willow St. → multiple depts
Lake Mary - Contin. Beverly Shores
ORANGE - Contin. 434 Utility Relocate
SONOCH WATER - Aloma Door Buena Vista Woods Boosters
Score 91
(0-100)

Criteria: Qualifications of Proposed Personnel and Firm

(20%)

Advantec Fabian - registered contractor
DCR Engineering
in-house surveying & locate QA/QC
not certified GPS state plane GPR - Vacuum Leaks
Score 91
(0-100)

Criteria: Workload / Ability to Perform

(20%)

Committed Company
Principal - PM
Score 100
(0-100)

TOTAL SCORE (0-100 Points)

92.8

RANKING

4



PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: Boyle Engineering Corporation
QUALIFICATION COMMITTEE MEMBER: Gary Rudolph

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

'Need for Speed.' Two surveyors added to team plus inhouse staff. Have added 60 people plus an addition of 190 people Apple Valley 14" AC pipe - Replace BMS - UNCLP. ILL. Double the pipe capacity. NCLP approach shown on minimum levels with UNCLP versus meter. Score 89 (0-100)

Keith Rice point of contact Dream TEAM

Criteria: Recent Similar Project Experience (25%)

Doing work BULLY OLD PWS STARS PROJECT. OLD PWS on installation the treatment plant Yankee Lake Re-make. Have worked with us in past.

Score 89 (0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

Familiar with 513-444 personnel. Good staff hired this year. Added two surveyors to team. Pushing QUANTITY PROJECT.

Score 88 (0-100)

Criteria: Workload / Ability to Perform (20%)

PRESENTED GRAPH showing they have capacity over next 3 yrs. 350 statewide, 700 in District.

Score 90 (0-100)

- NCLP PRESENTATION -

TOTAL SCORE (0-100 Points)

RANKING

89
7

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

- Brian Seading - point of contact -

SUBMITTAL COMPANY NAME: CDM
QUALIFICATION COMMITTEE MEMBER: Gary Rudolph

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

Schedule BUDGET QUALITY CAPACITY INNOVATION
CRITICAL PATH - WORK AS A TEAM ADJUST
STAFF AS NEEDED. 24 RESOURCES - TRANSFERRED FROM
SOFTWARE. QUALITY MANAGEMENT IS BASED ON DESIGN.
PROJECT kick off mtg & Quality control monitor met.
EXAMPLE pipe line approach - 6 large views. Will use surveys as needed.
Score 89 (0-100)

Criteria: Recent Similar Project Experience (25%)

ASR / Yankee Lake Reservoir Lines.
TAMPA MET WATER PLANT.
NW Reclaimed Water Model
Score 89 (0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

Project Direct 21 yrs - KANEV RECALL.
NCR CHART SHOWING YEARS OF EXP.
CDM DESIGN CENTER RIGHT HERE IN MAITLAND
Score 86 (0-100)

Criteria: Workload / Ability to Perform (20%)

380 staff in FLORIDA - 1/2 in Maitland office.
5 design centers 6h mouse - Intent work locally
but utilize all resources if needed.
CHART SHOWING
Score 89 (0-100)

* TO GET project done - utilize all design center.
INDICATED WE HAVE FIRST BOARD COMMITTEE.
visit personally all utilities to get all utility locates.

88.4

TOTAL SCORE (0-100 Points)

RANKING

3

Project close at max
of staff. Build and recovery
from past exp.



PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: CPH Engineers, Inc
QUALIFICATION COMMITTEE MEMBER: Gary Ruckelsh

being primary contact

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

David Boardy principle in charge

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

*Kick off mtg Project task overview Task order Review
EXTRAORDINARY DATA Project STATUS mtgs, Communication
GOOD OVERVIEW OF ALL PROJECTS -
As much data as possible up front, walk site.
Review Costs Permits QA/QC*

Score 85
(0-100)

Criteria: Recent Similar Project Experience (25%)

*200 million CIP in Palm Coast
250 million CIP CITY OF Sanford.
CITY OF ORLANDO / Volusia County / TRI-Phase
250 million gallon in storage tank @ site 100*

Score 95
(0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

*IN HOUSE MODELING, IN HOUSE SURVEY
GOOD LISTING OF KEY MEMBERS*

Score 85
(0-100)

Criteria: Workload / Ability to Perform (20%)

*OPEN 350 full staff - 150 in Sanford office,
provide workload chart show available
staff.*

Score 85
(0-100)

** Not real good firm answer on communication,
will reassign staffing as needed to meet goals,
Did not answer @ available staff time.*

TOTAL SCORE (0-100 Points)

85
9

RANKING



PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: Hazen and Sawyer, P.C.
QUALIFICATION COMMITTEE MEMBER: _____

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

- DANANA ANDERSON
DAW
SCHEMATIC
PROJECT PRESENTATION

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

Follow project PLAN walk to DUTY prior to SCOPE. Comprehensive 3D design. Cost est. at every submittal. Work with staff. GOOD REVIEW OF ALL PERMITTING CONDITIONS Public ACCEPTANCE
SECURITY Issues GIS
Bio-wm - hydraulic modeling with extended simulation. Score 90
Visual issues customized software. 3D Dimensional CAD (0-100)

Criteria: Recent Similar Project Experience (25%)

15, 111 - work of public works INFRASTRUCTURE in FLORIDA.
* - LOTS + LOTS OF SIMILAR PROJECT EXP. -

Very COOL.

Score 87 (0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

KEY pers. Active Engin. SUPPORT STAFF Same AND TENURE.

Score 90 (0-100)

Criteria: Workload / Ability to Perform (20%)

over 110 staff in Florida ALL PROJECTS WINNING DOWN EXCEPT ONE - plenty of staff READY TO START.

* Can commit Resources to meet schedule - Staff Reg / Look e Record Drawings

Score 86 (0-100)

TOTAL SCORE (0-100 Points)

RANKING

88.05

4

Regular consultation with staff.



PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: HDR Engineering, Inc

QUALIFICATION COMMITTEE MEMBER: Gary Rudolph

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

- 90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- 80 - 89 Excellent, Very Good, Solid in all respects.
- 70 - 79 Good, No major weaknesses, Fully Acceptable as is
- 60 - 69 Marginal, Weak, Workable but needs clarifications
- Below 60 Unacceptable, Needs major help to be acceptable

STRENGTHS
VERY FAVORABLE

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

" ON TIME ON BUDGET " USING STREAMLINED ^{MANGT.} ~~PROJ~~
 APPROACH: RAPID RESPONSE WORK ORDER, SITE UTILIZATION
 UTILITY OWNER PROJ - GRAPHICS 3D AVAILABLE.
 Will listen to staff + approve what we need.
 Public Information PRESENTATION. ULTIMATE SATISFACTION
 - verify vertical + horizontal. - work with utility Score 88
 company. GPR (0-100)

Manual Review to verify notes.

Criteria: Recent Similar Project Experience (25%)

WORKING WITH ART. SPRINGS SINCE 1995 WATER/WASTEWATER
 ORANGE BLVD FOR SCES. DEL PARTIAL WWTPL EXPANSION.
 3.5 to 7.5 with 27.5 MGD DISC FLOW. 5 MGD BARR
 Sunco H₂O plant from Pflugerville "Colorado River" - Rich
 Very GOOD presentation ON SUBMITTING. Winkles

Score 80 (0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

WATER STUDY LEADER - INFORMATION SHOWS STAFF +
 FIRM ARE WELL QUALIFIED TO DO THESE PROJECTS.
 QA/QC PROGRAM.
 NATIONAL RESOURCES AVAILABLE

Score 86 (0-100)

Criteria: Workload / Ability to Perform (20%)

Sufficient staff time available to meet needs
 of project. work sharing between different offices.

Score 87 (0-100)

* DON'T HAVE LATENT INFO ON # of WATER PLANTS.

* progress met with all for review - this can compress schedule - put that resource to the project as needed.

TOTAL SCORE (0-100 Points)

80.9

RANKING

5

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: Malcolm Pirnie, Inc
QUALIFICATION COMMITTEE MEMBER: Gary Rudolph

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

OUR PROJECT ARE THE COST CRITICAL SO ALL RESOURCES
AVAILABLE. COMM. READY + PROGRESS - PRESERVE INFO WITH
ALL INCL. OF PERMITS BY 60% SUBMITTAL
COMBIN PHASES - OK APPROX 6 WEEKS. NOT DETAILED.

Score 84
(0-100)

Criteria: Recent Similar Project Experience (25%)

PM IN COLLIER COUNTY PUERTO RICO. TRAY PM
PORT COUNTY TAMPA WATER.
DRR PUBLIC ACCESS REUSE - PILOT PLANNING - OPS INVOLVEMENT.
UV DESINFECTION. 9 PROJECTS LISTED ENDING WITH CONTRACTS LIES
REFURBISHMENT. DIVERSIFIED OVER 40 PROJECTS.
SOA OTHER PROCEDURES.

Score 81
(0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

PM & WWS 7 H2O SUPPLY 15 PUMP STATION 35 OVER
DEDICATED TO ENV. PROJECTS. IN THE FRONT TRACKING &
HELPING WITH REG. CHANGES ENRPA - MATRIX - 2000+ ENGINEER
EXPERIENCE.

Score 81
(0-100)

Criteria: Workload / Ability to Perform (20%)

100+ PERS. IN FLORIDA - PROVIDING GREAT SKILL
SUFFICIENT TIME AVAILABLE TO SUPPORT PROJECT.

* OK RESPONSE TO QUESTION. BUT CONTRACTS INVOLVED Score 81
SEEMED A LITTLE HESITANT ON RESPONSE, TO STABILIZING (0-100)
PROJECT TO GO FROM 6 TO 3 MONTHS ON DESIGN.

TOTAL SCORE (0-100 Points)

RANKING

84
10

Design Rep.
 Betsy TRM? - Heather Proom
 Jacksonville -
 RAT Rep. Probab
 minimum.

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: PBS & J
 QUALIFICATION COMMITTEE MEMBER: Gary Rudolph

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
 90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
 80 - 89 Excellent, Very Good, Solid in all respects.
 70 - 79 Good, No major weaknesses, Fully Acceptable as is
 60 - 69 Marginal, Weak, Workable but needs clarifications
 Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project

(35%)

City STANDARDS (Direct + production - maintain)
COORDINATION - COMMUNICATION - LESSON LEARNED. IDA -
ADDRESS SPECIFIC CONSTRUCTION METHODS. CONVEYANCE
SHOWING MANHOLE REPAIRING TANKS OPTION??
TECHNICAL - PROVIDING FOR SPECIFIC APPROACH NOT OVERALL PROJECT
APPROACH - SPREADING WORK ALLOW OFFICES TO Score 80
KEEP GETTING IT DONE. (0-100)

Criteria: Recent Similar Project Experience

(25%)

NUMEROUS LISTEN WORK PBS+J HAVE DONE FOR
SEMIWOLFE COUNTY RECLAIMING RETROFIT PROJECT
PHASE I - SHELLEY RD FORCE MAIN REPAIR / REPLACE
84" H₂O LINE PROJECT TAMPA H₂O. IMPROVING WTP.
GREENWOOD LK IMPROVEMENT SCREENS. Score 88
 (0-100)

Criteria: Qualifications of Proposed Personnel and Firm

(20%)

FIRM HAS STAFF THAT CAN SUPPORT PROJECT
TEAM STRENGTHS SUFFICIENT TO MEET NEEDS.
5 STEP QA/QC PROCESS. Score 85
 (0-100)

Criteria: Workload / Ability to Perform

(20%)

PROVIDES CHART SHOWING SUFFICIENT STAFF
RESOURCES TO MEET PROJECT NEEDS
3 STAFF WITH MOST AVAILABLE TIME BILL HEATHMAN
AND NAME Score 85
 (0-100)

- Mined 1/2 mile
 Dec. 2011

TOTAL SCORE (0-100 Points)

801

RANKING

8

Gary Rewin PM
✓

PRESENTATIONS

PS-1529-06/DRR – Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: Reiss Environmental, Inc
QUALIFICATION COMMITTEE MEMBER: Gary Rudolph

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 – 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 – 89 Excellent, Very Good, Solid in all respects.
70 – 79 Good, No major weaknesses, Fully Acceptable as is
60 – 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

SEMINOLE COUNTY PREFERRED CLIENT - UNWRISTAND
WE ARE A PART OF YOUR TEAM, A STAFF DESIGN
COMPONENTS - CRITICAL SCHEDULE TO MEET DEADLINES -
#9 will follow city design standards.

Score 90
(0-100)

Criteria: Recent Similar Project Experience (25%)

USING STATE OF THE ART 3D DESIGN, WITH PLANT
IN THE FLORIDA WATERS. NOT STRUCTURE RANGING THE
FACILITY 20 PROJECTS IDENTIFIED ALL OVER
THE STATE.

Score 94
(0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

TEAM DOES WORK WELL WITH STAFF OVERALL, GOOD
REVIEW OF KEY STAFF IN SUPPORT OF OUR
CONTRACT. ALL WE DO IS WATER/WASTEWATER /
RECLAIMED - NOT LISTING OF SUBCONSULTANTS.

Score 91
(0-100)

Criteria: Workload / Ability to Perform (20%)

PROVIDES DETAILED SHOWING SUFFICIENT
STAFF RESOURCES AVAILABLE. FIRM HAS
PROVIDED DEDICATION TO SEMINOLE COUNTY.
will utilize resources to get project done.

Score 90
(0-100)

TOTAL SCORE (0-100 Points)

RANKING

91.2
1

Lowry Report
Principle in charge
Ken Veckel P.E. ✓

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: Rockett & Associates, Inc
QUALIFICATION COMMITTEE MEMBER: Gary Rudolph

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

QA/QC ESSENTIAL TO ANY PROJECT. SEVEN COST SERVICES BULLETIN TO CRITICAL ISSUES COMMUNICATE CONTRACTOR CONSTRUCTION PROGRAM STANDARDS, SURVEY / SUBSURFACE UTILITY LOCATIONS, RECORD INFORMATION.
60-90% REVIEW - CRITICAL PATH MILESTONES - REQUIREMENTS MUST BE CONSTRUCTABILITY, JURISDICTION / CONSTRUCTION
Score 87 (0-100)

Criteria: Recent Similar Project Experience (25%)

WORKING WITH SANOCWTA - ALONG RD PROJECT
RECENT SIMILAR - RETROFIT - W/WW / RECLAIM / STORM WATER
BUENA VISTA WOODS ADVANCE PUMP STATION.
Score 86 (0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

1982 FORMER PLANT SITES WORKING WITH CH SHER
1985 HAS WORKED WITH MOST PRINCIPLES OF COUNTY STAFF DESIGN CONSTRUCTION SIDE -
VERY GOOD SUBSURFACE UTILITY LOCATIONS - SFT DIS OFR
Score 84 (0-100)

Criteria: Workload / Ability to Perform (20%)

PROVIDED DATA INDICATING THAT STAFF RESOURCES ARE AVAILABLE FOR THIS PROJECT.
AFC COST DIFF HOPPE?
Score 87 (0-100)

USE - EXISTING STAFF LIST - THEN SUBTRACT -
USE RESOURCES OF THE THREE ALTERNATE FIRMS.

TOTAL SCORE (0-100 Points)

RANKING

860/15
7

- make ^{Bying} ~~Reports~~ ^{Reports}
Gill HUNTERS ✓

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: Tetra Tech, Inc.

QUALIFICATION COMMITTEE MEMBER: Gary Rudolph

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

Communication - Monthly project status - On-time delivery
FORMAL QALDC - STARTING PROGRAM - STATUS REPORT - SOFTWARE DOCS
PROJECT PERFORMANCE - PROJECT REVIEWAL - CSP.
MONTHLY REPORTS ON TIME -
PLANNED relationships with Regulators.
Score 88
(0-100)

Criteria: Recent Similar Project Experience (25%)

7 utilities listed that have LOW to MEDIUM TRAC RECORD with
CITY of North Miami Beach - CITY of Sarasota
CITY of Palm Bay - CITY of Port St. LUCIE JAMESVILLE
AMMANOAH ROWTP. CITY of Mount DORA - VFC - NEW
SUNYANA BCLR SIGNIFICANT LIST OF PIPE LINE PROJECTS
Score 87
(0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

FULL SPAN OF FIRM - VARY DETAILED
LAYOUT OF FIRM. PROVIDED DURING PRESENTATION
INFORMATION ON STAFF ABILITIES.
70 STAFF IN ORL. 900 IN FLORIDA -
Score 86
(0-100)

Criteria: Workload / Ability to Perform (20%)

70 STAFF IN ORL. 900 IN STATE ADDITIONAL
RESOURCES OUTSIDE OF STATE
STARTING - LOW & PLANNED. THROUGH RESOURCES
project. Additional work.
Score 85
(0-100)

TOTAL SCORE (0-100 Points)

RANKING

86.75
6

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: Boyle Engineering Corporation
QUALIFICATION COMMITTEE MEMBER: JOHN CIRIELLO

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

Quality & Speed. Small group
in house surveys
Good Approach Similar previous projects

Score 92 (0-100)

Criteria: Recent Similar Project Experience (25%)

Good Experience Similar Projects.
Central Florida Specific Experience
Central Florida Municipal Experience good.

Score 90 (0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

Good Background Personnel have experience
and qualifications to perform.
Personnel very capable to perform.
Rigid Certification on projects similar.

Score 95 (0-100)

Criteria: Workload / Ability to Perform (20%)

Good Access and Coordination
Can easily make service
Shows good availability for use on projects.
350 employees state wide 750 nationwide

Score 90 (0-100)

TOTAL SCORE (0-100 Points)

RANKING

91.7
4

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: CDM
QUALIFICATION COMMITTEE MEMBER: JOHN CIRIELLO

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

Good Approach use of Time Management/Scheduling
Good RESTRICTION Approach - quality MAT. Minimize cost
STRESS quality Control Approach.
Did stress speed/quality or utilization.

Score 85 (0-100)

Criteria: Recent Similar Project Experience (25%)

Does have similar project experience
Auto and MicroStation A/C AT Design Center
Pipelina Approach. A/C. Avail. good feedback.
Did recognize Survey and Geo-Tailor source.

Score 87 (0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

good location MAITLAND Design Center
Full Service FIRM
Good experience of Municipal involvement.
Punctly project wise used by CDM.

Score 83 (0-100)

Criteria: Workload / Ability to Perform (20%)

Can perform Palm Design Center
located in MAITLAND Access to utilities (water, gas, etc.)
OUTSOURCE or Survey can perform.
MAITLAND on design. good

Score 85 (0-100)

TOTAL SCORE (0-100 Points)

85.1

RANKING

8

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: CPH Engineers, Inc
QUALIFICATION COMMITTEE MEMBER: JOHN CIRIELLO

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

Excellent to Outstanding Project Approach
Cost C. Company Detailed knows what necessary
Challenges & identified inclusive on permitting process
Innovative Solutions, Quality Control.

Score 95
(0-100)

Criteria: Recent Similar Project Experience (25%)

Good display of Similar Projects + Clients
Outstanding Location Main Office San Francisco
Excellent Local Experience Palo Alto San Francisco
City or Oakland Experience Volusia County etc.

Score 92
(0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

Outstanding Org and Application of Personnel.
Personnel have good experience to Outstanding
Experience is Outstanding individually Right.
Excellent Background Experiences

Score 90
(0-100)

Criteria: Workload / Ability to Perform (20%)

Production Capability 3.5 M/month.
People are available to project excellent
Availability to start to work on projects.

Score 90
(0-100)

TOTAL SCORE (0-100 Points)

92.75

RANKING

2

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: Hazen and Sawyer, P.C.
QUALIFICATION COMMITTEE MEMBER: JOHN CIRIELLO

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

Good project approach with format per Myers approach.
Good design per Myers approach. And treatment plant.
30% design pts with customer good approach.
Permitting and special conditions. Excellent
ID challenges / no scope meeting excellent
Score 85 (0-100)

Criteria: Recent Similar Project Experience (25%)

Reviewed and started point - extended simulation
34 clients now in Florida ongoing
Research showing no profit centered approach.
Re-use projects many over state. good
water projects many over state good
w/w projects many over state good
Score 87 (0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

Dan Schmitt Program Manager. good (understanding)
Damon Jacob Project
Some in expert council people involved
Firm not located locally could be a problem.
Score 90 (0-100)

Criteria: Workload / Ability to Perform (20%)

Coordination meetings necessary to excellent
good ability of STAFF
ready to serve. Staff office when have
work load to demand (understanding)
working from STAFFS originally will
move to Orlando with work
Score 87 (0-100)

TOTAL SCORE (0-100 Points)

86-9

RANKING

7

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: HDR Engineering, Inc
QUALIFICATION COMMITTEE MEMBER: JOHN CIRIELLO

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

Good Approach meets Needs.
Solid presentation / good presentation

Score 79
(0-100)

Criteria: Recent Similar Project Experience (25%)

Good Experience for project.
permitted experience ACT Springs
ACT Springs Rapid Paced Project Experience.
Carr County good experience on Hydraulic Treatment Plant

Score 79
(0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

STAFF well qualified
good experience of personnel
well chosen for project excellent

Score 86
(0-100)

Criteria: Workload / Ability to Perform (20%)

Should have ability to do work
key staff availability critical excellent

Score 85
(0-100)

TOTAL SCORE (0-100 Points)

816

RANKING

9

PRESENTATIONS

PS-1529-06/DRR – Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: Malcolm Pirnie, Inc
QUALIFICATION COMMITTEE MEMBER: JOHN CIRILLO

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 – 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 – 89 Excellent, Very Good, Solid in all respects.
70 – 79 Good, No major weaknesses, Fully Acceptable as is
60 – 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

Understands the project and County Needs.
Has good approach to meet County needs
the Scoping workshop, the design meetings
involve virtual construction.

Score 90
(0-100)

Criteria: Recent Similar Project Experience (25%)

Solid experience in Florida in
the water plant design water and WQ
Excellent experience water/wastewater.

Score 90
(0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

Knowledge of TAMS good concept.
Joe Mangio Advantech Sub Contractor Excellent
Intermittent availability. Excellent

Score 95
(0-100)

Criteria: Workload / Ability to Perform (20%)

Shows good availability of personnel.
should not have a problem with tasks.

Score 85
(0-100)

TOTAL SCORE (0-100 Points)

RANKING

90
5

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: PBS & J

QUALIFICATION COMMITTEE MEMBER: JOHN CIRIELLO

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

Excellent Project Approach - outstanding consideration of complexity and Design of the systems of Title CIP.

Score 93
(0-100)

Criteria: Recent Similar Project Experience (25%)

Excellent project experience in all types of projects in Suffolk County and Central Region Mass. I worked on projects (Cannons County Georgia) by "Dip pipeline" through Manhattan, Hamilton, WTP.

Score 94
(0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

Qualifications of personnel excellent for tasks at hand. Good display and distribution. People are well qualified.

Score 90
(0-100)

Criteria: Workload / Ability to Perform (20%)

Availability is good CAN meet needs of County representation. Functions of project can meet demands (local office is assist).

Score 90
(0-100)

TOTAL SCORE (0-100 Points)

92.05

RANKING

3

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: Reiss Environmental, Inc
QUALIFICATION COMMITTEE MEMBER: JOHN CIRILLO

- INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
- 90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
 - 80 - 89 Excellent, Very Good, Solid in all respects.
 - 70 - 79 Good, No major weaknesses, Fully Acceptable as is
 - 60 - 69 Marginal, Weak, Workable but needs clarifications
 - Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

KNOW OUR OBJECTIVES AND GOALS FOR SEP 2012 .
PART OF THAT TEAM. UNDESIRED NEEDS AND REQUIRE
-MENTS: DATA COLLECTION, INFORMATION - EXCELLENT
TO OUTSTANDING APPROACH. - DOCUMENT CONTROL.
FIRST TO SPEAK OF DESIGN STANDARDS - OUTSTANDING

Score 97
(0-100)

Criteria: Recent Similar Project Experience (25%)

OUTSTANDING DISPLAY OF SIMILAR PROJECTS IN
CONTRACT REWARDS WITH SIMILAR SCOPE OF
SERVICES. ESTABLISHED, MOST SAINT LUCIA

Score 90
(0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

QUALIFICATION OF TEAM AND TEAM LEADER
IS EXCELLENT - DIRECTLY RELATED TO NEEDED TASKS.
OUTSTANDING STAFF FOR APPLICATION TO PROJECT.
GOOD SUB CONSULTANTS AVAILABLE

Score 95
(0-100)

Criteria: Workload / Ability to Perform (20%)

WORKLOAD AVAILABILITY IS OUTSTANDING
TO PERSONNEL THE WORK NECESSARY FOR THE
PROJECT. WELL DEMONSTRATED COMMITMENT
FOR TIME AVAILABILITY

Score 95
(0-100)

TOTAL SCORE (0-100 Points)

RANKING

96.45
1

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: Rockett & Associates, Inc

QUALIFICATION COMMITTEE MEMBER: JOHN CIRIELLO

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

Handwritten notes for Approach to the Project: good project approach. 6 points of execution good right to the point excellent control, consistency, standards. Survey Spoke to guidelines, requirements contractor etc. Score 89 (0-100)

Criteria: Recent Similar Project Experience (25%)

Handwritten notes for Recent Similar Project Experience: Outstanding experience display in central Florida excellent experience with similar type projects facing this proposal. Excellent in design New with Altqua Lakes. Score 92 (0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

Handwritten notes for Qualifications of Proposed Personnel and Firm: proposed use of sub contractors excellent DA Mario Advanich etc outstanding personnel used experience staff. Not all personnel Spoke about project. Score 87 (0-100)

Criteria: Workload / Ability to Perform (20%)

Handwritten notes for Workload / Ability to Perform: good display of workload. Ability to perform on project outstanding leader w/ to Rebonicus Run High speed project. Score 90 (0-100)

TOTAL SCORE (0-100 Points)

89.55

RANKING

6

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: Tetra Tech, Inc.
QUALIFICATION COMMITTEE MEMBER: JOHN CIRELLO

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

Never gave an Approach to the project only gave experience & track with others! MARGINAL

Score 70
(0-100)

Criteria: Recent Similar Project Experience (25%)

Good experience Central Florida construction experience with clients. Good experience in water treatment membranes good plant design experience R.O. Not very relevant. Water treatment treatment plant design good. Good experience in storage facility

Score 80
(0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

Good display of staff to meet current requirements for the project nothing on qualifications of staff

Score 80
(0-100)

Criteria: Workload / Ability to Perform (20%)

No display of workload Allocation. Just statement of number of personnel MARGINAL.

Score 70
(0-100)

TOTAL SCORE (0-100 Points)

74.5

RANKING

10

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: Boyle Engineering Corporation
QUALIFICATION COMMITTEE MEMBER: Don Fisher

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

Conveyance: Ident through an asbestos pipe replacement under 1-4. Discussed a variety of options.
Water Treatment: Gave examples of Greenwood Lakes. Ident through hydraulic issues caused by signatory problems with flow and proposed a solution. WWTP: Gave a general overview.
Never discussed the public information component. Score 77 (0-100)

Criteria: Recent Similar Project Experience (25%)

Did Markham WTP for Simcoe, Yuba Lake at Greenwood Expansion. Score 79 (0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

Personnel key to this project are well experienced. Score 80 (0-100)

Criteria: Workload / Ability to Perform (20%)

Have in house and two contract surveyors. Discussed that they survey clients to evaluate how to be better. Chart indicates the ability to perform over 300 employees statewide. States they do not accept more work until or unless, they have the capacity to handle. Score 85 (0-100)

TOTAL SCORE (0-100 Points)

RANKING

79.7
2

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: CDM
QUALIFICATION COMMITTEE MEMBER: Deal Fichter

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

Develop project schedules through Primavera or Microsoft project in house cost estimates. Quality management. Developed a QA/QC program - continuous improvement through constant feedback. Have project kick-off meetings to discuss timeliness and public information. Pipeline alternative analysis - went through a step by step review. Did a project close out and survey. Score 84 (0-100)

Criteria: Recent Similar Project Experience (25%)
Sun Sweet East Plant, Tampa alternative source; CI used designed in 6 months

Score 80 (0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

Good project team. Plenty of experience. Largest environmental design center in Florida.

Score 90 (0-100)

Criteria: Workload / Ability to Perform (20%)

200 local staff 196 in Orlando. longer operations by going to different time zones. Water, sewer, construction, solid waste. Adequate resources available. Teamed with Southeastern survey but will go to other if needed. Score 82 (0-100)

TOTAL SCORE (0-100 Points)

RANKING

81.8

1

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: CPH Engineers, Inc

QUALIFICATION COMMITTEE MEMBER: Dan Esten

- INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

kick-off meeting with project review. Straight forward approach. Like a system process. Went over plant processes: work at cost, ROI, site life cycle cost. Some good discussion on innovation. Like installation - went through a pretty good discussion. Public participation was not discussed. QA/QC at 30% and final at Score 76 (0-100)

Criteria: Recent Similar Project Experience (25%)

Listed many governmental clients, to design a WWP in Palm Beach, Sanford water and wastewater master planning, Orlando UTILITIES planning, sewer replacement, reverse osmosis station. Many projects of Volusia County, line work for Seminole

Score 79 (0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

Project team qualified to perform work

Score 75 (0-100)

Criteria: Workload / Ability to Perform (20%)

In house surveys. 11 offices in Florida. 50 people in Sanford. Very general statement about workload. Capacity, however, it was verbally indicated is was adequate. Went on to discuss several major projects going on.

Score 78 (0-100)

TOTAL SCORE (0-100 Points)

RANKING

76.95
9

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: Hazen and Sawyer, P.C.

QUALIFICATION COMMITTEE MEMBER: Dan Fisher

- INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

Project control manual. Do walk through on route after scope is done. Do a comprehensive 30% design cost estimates for every submitted. Plant design: Good comprehensive 30% design. Went over permitting requirements. Conduct pre-site meetings, possible needs for public involvement, security both for the site and workers use or simulation for hydraulic modeling. 3D CAD capable. Score 80 (0-100)

Criteria: Recent Similar Project Experience (25%) Web Based platforms

34 clients in Florida. Tampa Bay water, City of Tampa, etc. North Jupiter Service Area, Miramar, Oldsmar. Water plant: John E. Preston. Waste water: Bee Ridge

Score 90 (0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

Focus on water and wastewater. Firm and personnel are qualified to perform. Principle of the firm is on every project

Score 77 (0-100)

Criteria: Workload / Ability to Perform (20%)

No space in Florida (try to establish an office in Orlando). Contracted with Street Smart Survey. Confocal amp. Ardmore for Geotec. Busy but prepping of work. Build staff from Tampa to Charlotte. If they get a contract add as the work load build. Score 75 (0-100)

TOTAL SCORE (0-100 Points)

RANKING

78.4

6

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: HDR Engineering, Inc

QUALIFICATION COMMITTEE MEMBER: Don Fisher

- INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

Proposed a "STREAMLINED MANAGEMENT PROCESS" Host Workshops emphasized team building. Site visit for preliminary engineering. Streamlined approach. Went through an extensive public presentation discussion. Comprehensive QA, QC.

Score 91 (0-100)

Criteria: Recent Similar Project Experience (25%)

Craner Roost Park Utility Relocation - 5,500 L.F.; Orange Blvd Water Main; Del Prado WWTP - 3.5 msd expanded to 7 msd;flugerville TX WTP 16.5 msd - design engineer worked in Orlando

Score 79 (0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

Work team and firm appear qualified to perform work

Score 100 (0-100)

Criteria: Workload / Ability to Perform (20%)

Time given for survey. Indicates some capacity to perform additional work that should start during 2007. Have national office to call upon if needed. Workshops.

Score 100 (0-100)

TOTAL SCORE (0-100 Points)

78.9

RANKING

5

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: Malcolm Pirnie, Inc

QUALIFICATION COMMITTEE MEMBER: Dan Fisher

- INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
- 90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
 - 80 - 89 Excellent, Very Good, Solid in all respects.
 - 70 - 79 Good, No major weaknesses, Fully Acceptable as is
 - 60 - 69 Marginal, Weak, Workable but needs clarifications
 - Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

Went through wastewater treatment expertise. AND written treatment expertise. Sign with County a project plan that show team. Pre-scoping workshop. Face-to-face meeting with agencies. [ran short on time, didn't provide much detail]. No public participation discussed. - During questioning, they mentioned they helped develop a public awareness program. Score 74 (0-100)

Criteria: Recent Similar Project Experience (25%)

PM in Collier Co & Puerto Rico, through a PM at Polk Co and Tampa Bay water. Went through several relevant Florida projects. 5 expansions. Did Greenwood Lakes work. Went through several WTP - 40 projects in 8 years. Score 82 (0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

~~that employees~~ Personnel appear qualified to perform work. National firm with access to firm effort. Contracted to set water treatment and distribution. Score 83 (0-100)

Criteria: Workload / Ability to Perform (20%)

1,600 employees (100+ in Florida). Contracted out GEOTECH and Survey work. Looked to have adequate capacity to perform. Score 77 (0-100)

TOTAL SCORE (0-100 Points)

RANKING

77.65
8

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: PBS & J

QUALIFICATION COMMITTEE MEMBER: Don Fisher

- INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
- 90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
 - 80 - 89 Excellent, Very Good, Solid in all respects.
 - 70 - 79 Good, No major weaknesses, Fully Acceptable as is
 - 60 - 69 Marginal, Weak, Workable but needs clarifications
 - Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

RETROFIT:
BRING TOGETHER TEAM, DOCUMENT CONDITIONS, HOA INVOLVEMENT,
APPLY RIGHT MATERIALS AND MATERIALS. CONVEYANCE: GIVE
GENERAL OVERVIEW EMPHASIZED GOALS & OBJECTIVES OF COMMUNICATION.
WENT OVER STRAIGHTFORWARD APPROACH TO WTP & WWTP.

Score 77
(0-100)

Criteria: Recent Similar Project Experience (25%)

LISTED MAJOR WTP & WWTP IN SEMINOLE COUNTY. SEMINOLE
COUNTY RECLAIMED WATER MAIN RETROFIT. ALSO NOTED OUC
SAND LAKE ROAD FM REPLACEMENT. (DESIGNED, PERMITTED, &
CONSTRUCTED IN 8 WEEKS). TAMPA BAY WATER (84" PIPE).
MARKHAM REGIONAL WTP AND EXPANSION TO HEATHROW WTP.

Score 84
(0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

PERSONNEL OF FIRM APPEAR QUALIFIED TO PERFORM WORK.

Score 75
(0-100)

Criteria: Workload / Ability to Perform (20%)

ONE OF THE WATER TREATMENT ENGINEERS IS LOCATED IN
JACKSONVILLE. ABILITY TO PERFORM / WORKLOAD NUMBERS WERE NOT
CLEAR. DID SAY 3 OF THE STAFF WOULD BE THE MOST
AVAILABLE. EXPLANATION NOT CLEAR.

Score 70
(0-100)

TOTAL SCORE (0-100 Points)

18.2

RANKING

7

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: Reiss Environmental, Inc

QUALIFICATION COMMITTEE MEMBER: Dan Fisher

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

- 90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- 80 - 89 Excellent, Very Good, Solid in all respects.
- 70 - 79 Good, No major weaknesses, Fully Acceptable as is
- 60 - 69 Marginal, Weak, Workable but needs clarifications
- Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

Indicated they know the county operation of systems, part on team. Gave straight forward approach. Emphasized understanding of CIP and the county/Board's desire to get it done. Steps in approach are clear. No public involvement mentioned. QA/QC discussed briefly. Does 30 CAD present, as a standard written plan.

Score 90
(0-100)

Criteria: Recent Similar Project Experience (25%)

Listed ~~several~~ many relevant Florida projects. Highlighting Villages in Islamorada WWTP and Port St. Lucie Water Treatment Facility.

Score 90
(0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

Went through detailed descriptions on personnel. Personnel and staff appear qualified to perform work.

Score 90
(0-100)

Criteria: Workload / Ability to Perform (20%)

WONT come back and ask for more money. If not in Orlando, contracted with Nevada and Sacramento. Several other consultants listed. Explained availability in detail. Appear to have adequate capacity to perform.

Score 90
(0-100)

TOTAL SCORE (0-100 Points)

79.2

RANKING

3

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: Rockett & Associates, Inc

QUALIFICATION COMMITTEE MEMBER: Dan Fisher

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

Written QA/QC. Directly addressed 30, 60, 90; emphasized communication, control, constructability program standards, survey, and record management. Single point of contact. Use of VISA for scheduling, project manager involved on a daily basis. Focus on constructability - good understanding on field needs. Public involvement not mentioned. Score 76 (0-100)

Criteria: Recent Similar Project Experience (25%)

Provided SNOOWKA as an example of experience: Alameda Ave/Plan RA WPM; Burely Street; 43rd utility relocation. Working on Alameda Lake Rd II. Didn't mention WTP or WWTP experience. Score 73 (0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

TEAM AND FIRM HAVE GOOD QUALIFICATIONS AND EXPERIENCE. Score 80 (0-100)

Criteria: Workload / Ability to Perform (20%)

UTILIZE NOBODY FOR GEORGETOWN IN HOUSE SURVEY CAPACITY IS LIMITED UNTIL THIS SUMMER. SHOULD BE ABLE TO PERFORM SAME WORK. Score 77 (0-100)

TOTAL SCORE (0-100 Points)

RANKING

76.55
10

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: Tetra Tech, Inc.

QUALIFICATION COMMITTEE MEMBER: Don Fisher

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

- 90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

Emphasized communication - monthly status reports. Formal QA/QC process. Have a client satisfaction process. Use same person during design. Use a project management plan. Did not discuss public involvement - not project detail provided. More details were provided during project experience review. Overall good approach. Score 77 (0-100)

Criteria: Recent Similar Project Experience (25%)

General utility consulting for 7 Florida cities/agencies. Examples of membrane treatment: North Miami Beach, City of San Jose, City of Palm Bay. Listed several other relevant projects. Good experience. Score 84 (0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

Good quality team for team and firm. Score 79 (0-100)

Criteria: Workload / Ability to Perform (20%)

7,500 employees, 350 offices. In house survey, Arcman for geotech. (Arcman is a Tetra Tech company). 70 professionals in Orlando, 50 throughout Florida. No chart provided. However, showing capacity. Verbally indicated there is capacity. Org charts show lot of depth in many areas. Score 76 (0-100)

TOTAL SCORE (0-100 Points)

RANKING

78.95
4

PRESENTATIONS

PS-1529-06/DRR – Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: Boyle Engineering Corporation
QUALIFICATION COMMITTEE MEMBER: Hugh Sebes

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 – 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 – 89 Excellent, Very Good, Solid in all respects.
70 – 79 Good, No major weaknesses, Fully Acceptable as is
60 – 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

Example project - AC pipe under 5-4 - very good approach to a rehab our project - did field work
WTP examples - visited all Co. WTP's - familiar with history of plants - proposed for Govt
WTP - progressive design approach - examples -
And: possible federal regulations - annual surveys from clients
Excellent
Score 89
(0-100)

Criteria: Recent Similar Project Experience (25%)

Numerous central Fla. municipal/govt clients -
Acropolis water re-rate study - Orlando - added 16mgd via reuse
Orlando Commerce II (award winning project) Strong in retrofit reclaimed
Very good to excellent
Score 79
(0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

Proven for each discipline in attendance - excellent depth - in house disciplines
Strong (excellent) experience esp. in WTP and wastewater projects
Strong sub consultant team - esp. in ITC (ITC consult. - intimately familiar
with County's system)
Excellent to very good
Score 82
(0-100)

Criteria: Workload / Ability to Perform (20%)

Excellent depth - in house / subs as necessary - each discipline has
sufficient in house depth - capacity & capability for
handling these projects.
BS's employees available to (70% nationwide)
Good to very good
Score 83
(0-100)

TOTAL SCORE (0-100 Points)

RANKING

839
1

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: CDM
QUALIFICATION COMMITTEE MEMBER: Hugh Sipes

- INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

Core project team in attendance - A. Alternative analysis - site visit - model - utility coordination
ASR for reclaimed Public information - E. Next surveys
Strong in QA/QC - internal QA mtrg & document control. (emphasis in QA/QC)
Underline estimations & software - estimating database
Design center concept. Very good to good
Score 80 (0-100)

Criteria: Recent Similar Project Experience (25%)

St. Lucie Co. Sewer Collection/Reclamation
Tampa Bay LSP (surface WTP component)
Gen. Co. ASR - 1/2 reclaimed (NW Service Area)
Very good to good
Score 79 (0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

Very good project team managers - staff experience equitable to
the project requirements & good depth
Excellent exp. in ASR
Very good to excellent overall
Score 82 (0-100)

Criteria: Workload / Ability to Perform (20%)

380 statewide - 1/2 in Maitland (design center)
Very good resources & depth - this helps in ability to perform
Very good overall
Score 80 (0-100)

TOTAL SCORE (0-100 Points)

80.15

RANKING

7

PRESENTATIONS

PS-1529-06/DRR – Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: CPH Engineers, Inc

QUALIFICATION COMMITTEE MEMBER: High Sipes

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 – 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 – 89 Excellent, Very Good, Solid in all respects.
70 – 79 Good, No major weaknesses, Fully Acceptable as is
60 – 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

(Proj. team mems in attendance - kind of info - dev. scope & schedule)
Communication important - (what is internal policy on return communication)
Retraining plants - footprint - life cycle costs
Pipeline - costs - route selection - walk the route - hydraulic analysis - alternative technology
Generic approach - Good to marginal (deviated somewhat from the proposed project's type/scope) **Score 74**
(0-100)

Criteria: Recent Similar Project Experience (25%)

City of Palm Coast - acquisition Potil. - \$200M CIP - NEW WWTP
City of Sanford - site 10 - in ground storage
Seminole County/Sanford Tri-party
Very good to good (Numerous representative projects) **Score 79**
(0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

Experience personnel
Good depth of personnel/resources between Sanford & Orlando office
Good - no major weaknesses **Score 78**
(0-100)

Criteria: Workload / Ability to Perform (20%)

150 in Sanford (368 total - most in Fla)
Sanford & Orlando office contain most employees
Good **Score 78**
(0-100)

TOTAL SCORE (0-100 Points)

RANKING

7685

10

PRESENTATIONS

PS-1529-06/DRR – Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: Hazen and Sawyer, P.C.

QUALIFICATION COMMITTEE MEMBER: Hugh Sipes

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

- 90 – 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- 80 – 89 Excellent, Very Good, Solid in all respects.
- 70 – 79 Good, No major weaknesses, Fully Acceptable as is
- 60 – 69 Marginal, Weak, Workable but needs clarifications
- Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

[Key personnel in attendance] Pipeline-walk route - Cost estimates -
Plant design - visit plant - discuss operations/maintenance
Familiar w/ site plan / Bldg permit process - Public acceptance/participation
SP curvity ISSUES - detailed period simulation 3D CAAD!
Good to very good

Score 80
(0-100)

Criteria: Recent Similar Project Experience (25%)

MacDill AFB
34 clients as gen. consultant in Fla
Tampa Bay Water - Brevard Co.
Very strong in reuse projects (w/ pipeline treatment) - Minimal retrofit
WTP - John E. Preston plan expansion
Very good

Score 80
(0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

Working on other projects w/ Sem. Co. program manager
Highly qualified project manager
Street Smarts surveying - what type of underground survey capability
Good

Score 81
(0-100)

Criteria: Workload / Ability to Perform (20%)

Very strong depth of resources & personnel (statewide)
Local office not currently fully staffed.
Need for work driving force to provide resources.
Good - (will staff local office depending on work available)

Score 79
(0-100)

Who in local office? -
Local office location? - take many

TOTAL SCORE (0-100 Points)

RANKING

80
8

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: HDR Engineering, Inc

QUALIFICATION COMMITTEE MEMBER: Hugh Sipes

- INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

Key team members in attendance - Streamlined management process - rapid response w.o.
Worksheets - site visits to other utilities - did a lot of questions - w/ no initial
Pipelines - alt. routes - rehab, pipe burst, direction drill (did not discuss utility/grades) given (w/pc)
w/pc projects = example projects - graphic visualization - Permitting - Public info. meetings
Good GA/pc Score 80 (0-100)

Criteria: Recent Similar Project Experience (25%)

Altamonte Springs (4 mo. schedule)
Sem Co - Orange Blvd. W/M
Del Prado WWTP Expansion (3.5 to 7.5 mgd)
Allagashville TV WTP - 16.5 mgd membrane-ultrafiltration (no Fla. examples?)
Good (exp. in w/pc treatment plant) Score 80 (0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

Strong team - key personnel have numerous years experience in projects
of similar scope
Strong in water w/ design. (several (6) subconsultants)
Good to very good Score 80 (0-100)

Criteria: Workload / Ability to Perform (20%)

Deep resources - (nationwide - 5600 people)
Local office appears to have strong ability to perform
Excellent to very good Score 81 (0-100)

TOTAL SCORE (0-100 Points)

80.2

RANKING

6

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: Malcolm Pirnie, Inc

QUALIFICATION COMMITTEE MEMBER: Hugh Sipes

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

- 90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- 80 - 89 Excellent, Very Good, Solid in all respects.
- 70 - 79 Good, No major weaknesses, Fully Acceptable as is
- 60 - 69 Marginal, Weak, Workable but needs clarifications
- Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

Key team members present - Open cut vs trenchless technology short design periods can be fast tracked
Communication - pre-design mtgs - cost control (in profit centers) PA
Combine phases - "virtual contractor" - pre-purchase -
Almost generic approach - in County projects used as examples - no discussion of at 1 my local issues
 Good to very good Score 87
(0-100)

Criteria: Recent Similar Project Experience (25%)

Polk Co. & Tampa Bay Water currently working thru a PM
Strong in WWTP (ultraviolet, ozone membranes etc) Pilot testing
WWTP - Plant City Hillsborough Co - Polk Co - Collier Co - Hernando Co - all 2 to 20 mcd - various treatment proc.
Water Treatment - Chem Syst - Advanced treatment pilot testing - UV - Arcadian - Charlotte Co - St. Petersburg (broad range)
80 miles of pipelines
 good Score 78
(0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

1600 Nationwide - first in fls. Environmental Engineering, projects only
Intra Metrix - cameras for investigation
4 subconsultants
 Very good Score 80
(0-100)

Criteria: Workload / Ability to Perform (20%)

Based on 10 sta firm members
Available current resources - strong depth of resources
No profit centers, thus can use people from other offices with ease. (63 in Tampa)
 Very good to good Score 79
(0-100)

TOTAL SCORE (0-100 Points)

81.75

RANKING

4

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: PBS & J

QUALIFICATION COMMITTEE MEMBER: Hugh Sipes

- INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
- 90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
 - 80 - 89 Excellent, Very Good, Solid in all respects.
 - 70 - 79 Good, No major weaknesses, Fully Acceptable as is
 - 60 - 69 Marginal, Weak, Workable but needs clarifications
 - Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

Key team members present - Described projects - team w/ County's PM - No discussion of how to locate existing utilities to avoid design conflicts
Open cut vs trenchless - Communicate with local contractors on constructability & costs
Generic in nature approach - Greenwood Lakes WWTTP (example - some innovative ideas)
Very good

Score 87
(0-100)

Criteria: Recent Similar Project Experience (25%)

Numerous projects over last 30 years listed
Experience - Sewer Retrofit - Tampa Star - a.c. Sand Lk Rd. EM (Seeks total from design to const)
WWTTP - Alabham & Hawthorn (Sem Co) OUC Pine Hills Cyone Conversion
WWTTP - Greenwood Lakes (Sem Co)
Very good to excellent

Score 80
(0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

Very strong in pipeline design
Deep resources - mostly inhouse
2 Subconsultants
Very good to excellent

Score 81
(0-100)

Criteria: Workload / Ability to Perform (20%)

Deep resources - in house resources
Very strong local team
Very good to excellent

Score 81
(0-100)

? Bid the a.c project - no 'declared an emergency'
 ? Tampa Bay water main - type of pipe? PCCP / steel

TOTAL SCORE (0-100 Points)

82.85

RANKING

2

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: Reiss Environmental, Inc

QUALIFICATION COMMITTEE MEMBER: Hugh Sipes

- INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
- 90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
 - 80 - 89 Excellent, Very Good, Solid in all respects.
 - 70 - 79 Good, No major weaknesses, Fully Acceptable as is
 - 60 - 69 Marginal, Weak, Workable but needs clarifications
 - Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

(except piping design)
 Key project started at preconstruction - Clear understanding of scope of Co. system
 Work in program was - milestones - Familiar w/ Co staff including field.
 Project control (doc. control) & priority - local & Co. addressed design standards - Staying
 on budget important to prog. team - Appeared to be a generic approach mainly

Good to very good

Score 80
(0-100)

Criteria: Recent Similar Project Experience (25%)

Village of Islamorada - Port St. Lucie (JDCADD) & 24,000 + 24" WPA
 Pipeline projects - 8+ design projects (very good examples)
 WWTP projects - 4+ design projects (Islamorada)
 WTP projects - 8+ design projects strong in process design

Very good

Score 81
(0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

Strong design team - (however pipeline design team member not present) - more so
 in water plant design than in pipeline.
 Very well experienced project manager - local resources
 4 subconsultants

Excellent to very good

Score 82
(0-100)

Criteria: Workload / Ability to Perform (20%)

Strong team - available staff - depth?

Excellent to very good

Score 82
(0-100)

Presentation followed criteria very well laid out & presented

TOTAL SCORE (0-100 Points)

81.05

RANKING

5

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: Rockett & Associates, Inc

QUALIFICATION COMMITTEE MEMBER: Hugh Sipes

- INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
- 90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
 - 80 - 89 Excellent, Very Good, Solid in all respects.
 - 70 - 79 Good, No major weaknesses, Fully Acceptable as is
 - 60 - 69 Marginal, Weak, Workable but needs clarifications
 - Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

Key team members present - Critical issues: Communication - Control - Constructability
program slots - survival/subsurface util loc - record info
Very strong in utility locates - very good (GPR, GPS, soft dig etc)
Reliable record info. - VVH - GPS interface - presentation pointed out the
importance of locating existing utility lines
very good to excellent Score 85
(0-100)

Criteria: Recent Similar Project Experience (25%)

Albana Ave / Dean Rd. h.w.f.m - limited work area
Bernal, Shores Retrofit -
52434 (San Co.) project
Buena Vista Wood Very strong in pipeline / pump station design. -
very good to excellent Score 81
(0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

Experience esp. in conveyance - In house survey / utility locates
Strong design team w/ conveyance (most of CIP projects)
Very good Score 81
(0-100)

Criteria: Workload / Ability to Perform (20%)

Sub consultants if needed
Not deep in team members but can rely on subconsultant if necessary
Very good to good Score 80
(0-100)

TOTAL SCORE (0-100 Points)

87.2

RANKING

3

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: Tetra Tech, Inc.
QUALIFICATION COMMITTEE MEMBER: Hugh Sipes

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

Proj. key team members present - communication - delivery - QA/QC
1. & mgmt plans -
Generic approach describing firms abilities, but no approach given for
sem to projects
Good - marginal Score 74
(0-100)

Criteria: Recent Similar Project Experience (25%)

North Miami Beach - Pilot testing of H2O2 type plants - RO
Sarasota - Kalm Engineering
Acton Bay - Pipeline: numerous project examples
Ww - Mt. Dora, Marion County - BNR membrane systems
Very good Score 80
(0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

Strong team - deep resources - minimum subconsultants
Very good Score 78
(0-100)

Criteria: Workload / Ability to Perform (20%)

500 employees in Fla. (70 in Orlando)
Good depth in house
Good to very good Score 79
(0-100)

Concentrated presentation on what they had done in the past more than what they can do for DOR in the future - not much discussion of sem to specific type projects

TOTAL SCORE (0-100 Points)

RANKING

77.3
9

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: Boyle Engineering Corporation
QUALIFICATION COMMITTEE MEMBER: J. Dennis Westrick

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

'Need For Speed' - Meet Deadlines Innovation, Communication, Effective Planning
'Dream Team' Conveyance Approach - ex. Apple Valley by Mike C
Little or No Learning Curve WTP Approach - Bob A. ex GWL WTP
Have two(2) surveying subs on project team in addition to in-house surveyors
- Firm is in growth mode 'prepared' to assist County
Score 85 (0-100)

Criteria: Recent Similar Project Experience (25%)

Focus on municipal clients - Apopka, Clermont, Kissimmee, Orlando
Sample project - AC Main in Apple Valley under I-4 - two options
Markham Regional WTP - Phase II A, designing Phase III - pipe bursting
Apopka WWTP - 1/2 MGD paper rerate Iron Bridge, B Berate Orlando
Reclaimed - Conserve Apopka, Orange County, Alt Springs Winter Garden
Score 85 (0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

Present: Keith Rice, Tommy Brown, Mike Cliburn, Bob Anderson, Vic Godlewski
Keith Rice - Client Mgr.
Staff is very familiar w/ SCESD staff
Score 85 (0-100)

Criteria: Workload / Ability to Perform (20%)

Key project team members have adequate availability
Increasing availability each year starting in 2007
Have rigorous GO/NO GO/process
Score 85 (0-100)

?? Flaw Metering

TOTAL SCORE (0-100 Points) 85
RANKING 3

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: CDM
QUALIFICATION COMMITTEE MEMBER: J. Dennis Westrick

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

'Cost Does Matter' deliver on time within budget, quality design
Innovative solutions QA/QC - continuous w/ constant feedback
Prepare detailed project schedules (Microsoft Project or Primavera)
Design-Build experience will provide efficient & accurate cost estimates
using Timberline (software) Bentley ProjectWise for document control
example - Pipeline project (Yankee Lake) Score 75 (0-100)

Criteria: Recent Similar Project Experience (25%)

Ted Hortenstine Conroy WTP Upgrade, SR 426 (Semi City)
Yankee Lake Reclaimed Discharge Main, Markham ASR project
Cape Coral Reuse & Collection System Improvements, JEA WM replacement
Tampa Bay Water Inter tie & Surface WTP Component
Score 78 (0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

Present: Lee Wiseman, Brian Mack, Brian Williams, Karen McCullan, Ted Hortenstine
CDM's Maitland office is the firm's Southeast design team
54 CDM staff are Seminole County residents
Key pipeline designers are in Maitland Brian Mack - Client Svcs. Mgr.
Full service firm, water, sewer, solid waste, & contracting Score 79 (0-100)

Criteria: Workload / Ability to Perform (20%)

Large staff in FL at Maitland design office
- Trained w/ Southeastern Survey
Can call upon staff in Texas & CA to continue to work on design doc.

- Print size on some slides too small

Score 78 (0-100)

TOTAL SCORE (0-100 Points)

RANKING

77.15
6

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: CPH Engineers, Inc
QUALIFICATION COMMITTEE MEMBER: J. Dennis Westrick

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

Develop long-term relationships
Project Approach - understand scope, schedule - Kickoff Meeting
Success - depends on communication
- shorten permitting process
Plant projects - prepare PDR
Score 70 (0-100)

Criteria: Recent Similar Project Experience (25%)

Continuing clients - Casselberry, Sanford, Lake Mary, Winter Springs, Eustis
Volusia County, Oriedo, Palm Coast & Orange County
City of Palm Coast - 5 Year CIP > \$200M WWTP expansion, reclaime
Sanford - \$250M CIP Tri-Party, CEI series, Site 10, pipelines
Orlando - Lift Station Rehab. gravity mains
* Fern Park Water Distribution System Improvement Phase I
Score 75 (0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

Attendees: Ying Lee, Ben Fries, David Gierach, Katrina Bowman, Jerry Cox
11 offices in FL staff of over 350 employees
Conveyance projects - Katrina Bowman
Construction issues - Gerald Cox
CPH has in-house survey
Score 70 (0-100)

Criteria: Workload / Ability to Perform (20%)

Sanford work is slowing down, Actiflow, East WWTP
Volusia County

Score 79 (0-100)

retrofitting plants ??
examples :

TOTAL SCORE (0-100 Points)

RANKING

7305
9

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: Hazen and Sawyer, P.C.

QUALIFICATION COMMITTEE MEMBER: J. Dennis Westrick

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

Xen Schmidt - Project Control Manual - deliver projects w/o surprises
Conveyance - walk-thru w/ client, same w/ Plant projects - meet w/ operat
* Cost estimates at each level i.e. 30%/60%/90%
* Start site plan approval process early before 90%
Challenges/special concerns - budgets, security, budgetary
** Principal of firm assigned to each project Score 73 (0-100)

Criteria: Recent Similar Project Experience (25%)

MacDill AFB - water quality model, system improvements
34 current general consultant clients, working w/ CH2MHill
Tampa Bay Water, City of Tampa, Brevard County, Bee Ridge WRF
North Jupiter, FGUA, Miramar Dual Distribution
Score 76 (0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

Present - Dan Schmidt, Heather Piley, Darrin Anderson, Jacob Parker
Firm uses BioWin / & Statepoint Analysis
Extended period simulation, standard calculation sheets
* 3-D Cadd - avoids conflicts
Strategic Plan to work in Central FL (i.e. Seminole County) Score 72 (0-100)

Criteria: Workload / Ability to Perform (20%)

Now staffing new office in Lake Mary
Current staff has more than adequate availability

Score 75 (0-100)

TOTAL SCORE (0-100 Points)

73.5

RANKING

8

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: HDR Engineering, Inc
QUALIFICATION COMMITTEE MEMBER: J. Dennis Westrick

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

* HDR will serve as "extension of staff" will "listen" to County Staff
* Streamlined Management Process, Host Workshops on equipment to expedite design
* Proven Cost-Effective Approach, ex. Pipe bursting, trenchless methods
* Expedite Permit Approvals - pre-application mtgs, shorten RAI response
* Rapid response work order process - tasks issued by letter
Public involvement on all projects
Score 82 (0-100)

Criteria: Recent Similar Project Experience (25%)

FGUA Oviedo, Deltona, Casselberry & Altamonte Springs - CES
Orange Blvd Water Main Segments for Seminole County - 6500 LF of 12" WM
Altamonte Springs Crane's Roost Park Utility Relocation
Del Prado WWTP - N. Ft. Myers - covers on aerators, VFDs on mixers
WERF Studies Pflugerville, TX - 16.5 Membrane WTP
Using GPS & GPR for utility locates
Score 84 (0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

* Presenters: Steve Keyes, Rich Vothner, Glen Portlow, Pam Miller, Steve Ferrell - all PE's w/ > 10 years experience
HDR staff's familiar w/ SCESD staff & County's issues
Local project delivery team knowledgeable about local/regional issues
Subs - GAI, TBE, PSI, FMT, E-Sciences
Score 84 (0-100)

Criteria: Workload / Ability to Perform (20%)

* Wrong No. of WTP's
Current contracts are winding down, Key team members
have over 20% availability
Score 84 (0-100)

?? Del Prado WWTP - effluent disposal?
FGUA assignments?

TOTAL SCORE (0-100 Points)

RANKING

83.3
4

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: Malcolm Pirnie, Inc
QUALIFICATION COMMITTEE MEMBER: J. Dennis Westrick

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

Understand County's CIP & Program Management approach
Knowledge teams - Communication - PreScoping Workshop w/ all Stakeholders
Utilize company-wide resources for projects
Intra Matrix - buried infrastructure assessment Face-to-Face PreDesign meetings
Quality Assurance Mgmt program
Involve contractor to VE job, develop solution
Score 75 (0-100)

Criteria: Recent Similar Project Experience (25%)

Collier County Puerto Rico, lots of clients w/ Public Access Reuse
Biosolids Mdnagement - Charlotte County - Greenwood Lakes King Steel WWTP Upgrade
Plant City - pilot testing w/ on line monitoring, WRF (5 to 10 mgd)
Hillsborough Count - Valrico AwTP, Flakenburg AwTP, also Collier County WWTPs
Development of Regs for UV treatment, Surf. H2O Treatment Rule, Membrane Filtration
Poinciana WTP No. 5, Burnt Store, St. Pete Loop Study, FGWA
Score 76 (0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

Presenters: Victor Hurlburt, Scott Shannon, Joe Margio (Advantec) Stephanie Bishop
Ed Balaban
Collier County Puerto Rico - Biosolids Management
National firm w/ 8 FL offices, good ENR Rankings, only environmental project
Teamed w/ Advantec - Joe Margio & EMI - Pete Hoansfelt.
Score 79 (0-100)

Criteria: Workload / Ability to Perform (20%)

Good overall staff availability, increasing throughout 2007

Score 77 (0-100)

Current PAR clients ??
- Project Apricot experience - Joe Margio

TOTAL SCORE (0-100 Points)

76.45

RANKING

7

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: PBS & J

QUALIFICATION COMMITTEE MEMBER: J. Dennis Westrick

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

Build momentum right out of the box
Follow County Standards, apply "lessons learned"
Team w/ County staff & Program Manager
Meet County's Goals & Objectives - on time / w/ budget

* Coordination & Communication
Water Quality - FDA, Ozone, membranes, chloramines Score 79
(0-100)

Criteria: Recent Similar Project Experience (25%)

Conveyance/Robot - Residential Reclaimed Robot Phase I
Lake Hayes WTP, Heathrow WTP & Markham Regional WTP Phase I
Orange County Utilities - Sand Lake Road FM Replacement Lywood
Tampa Bay Water 84" dia, Greenwood Lakes WWTP - Influent Screen
Brevard South WWTP Score 84
(0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

Presentors: Wayne Mather, Raj Singh, Bill Whiddon, Heather Cavenagh (new)
Wayne Mather - Project Mgr. Deputy PM - Raj Singh, Bill Whiddon
All but Heather are very familiar w/ Seminole County staff

Valued client, good history w/ Sem Ct Score 84
Teamed w/ Southeastern Surveying & Nodarse & Asser. (0-100)

Criteria: Workload / Ability to Perform (20%)

Workload availability is very good w/ most team
Members having over 40%

Score 89
(0-100)

TOTAL SCORE (0-100 Points)

RANKING

83.25
5

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: Reiss Environmental, Inc
QUALIFICATION COMMITTEE MEMBER: J. Dennis Westrick

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

Understands goals of SEF 2012 know staff ind. operators
Full-throttle start requires a knowledgeable firm
Develop scopes collaboratively w/ County, Data collection - know where to go to get it
Schedules are critical, Understands CH2Mfills role as Program Manager
* Scope, Schedule Budget - already done * 3-D CADD
* will do it according to County's Standards Score 89
(0-100)

Criteria: Recent Similar Project Experience (25%)

Chlorine conversions for Indian Halls & GWL WTP's / Seminole County Wastewater Recl
Orange County Sand Lake PM, Oviedo Little Econ WM Loop Master Plan
Islamorada Vacuum, Ocoee WWTP, Palm Beach County Membrane WTP
Range line Pump Station & Transmission - Port St. Lucie, Edgewater WWTP Recl
Score 89
(0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

Presenters: Gary Bercir, Robt Peiss, Jim Murin, Mark Warshaw, Glenn Dunkelbarger.
Firm & staff are very familiar w/ Seminole County
Current County's Master plan consultant
Firm has lots of experience w/ Central Florida, HPE's 7 w/ 15 years experience
Teamed w/ EMI, Southeastern Surveying, Nodarsa, Engineering Technologists (0-100)
Score 87

Criteria: Workload / Ability to Perform (20%)

Local firm w/ adequate staffing and availability
~ 30% increasing to 40% & then over 50% by mid-2007
All resources are local

* Excellent Presentation

Score 89
(0-100)

TOTAL SCORE (0-100 Points)

RANKING

88.6
1

PRESENTATIONS

PS-1529-06/DRR - Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: Rockett & Associates, Inc

QUALIFICATION COMMITTEE MEMBER: J. Dennis Westrick

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:

- 90 - 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 - 89 Excellent, Very Good, Solid in all respects.
70 - 79 Good, No major weaknesses, Fully Acceptable as is
60 - 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

Team effort between County & Program Manager
Communication is most important, single point of contact, meetings, letters, memos & email.
Develop clear contract documents
Use VISION software for internal project control, PDF format documents
Constructability i.e. materials, methods, sequence of work, MOT plans
Record information - also using field verification
Score 79 (0-100)

Criteria: Recent Similar Project Experience (25%)

Orange County, TOTO Water Authority, Lake Mary, Polk County
SSNOCWTA / Altamonte Springs, Winter Park
- Beverly Shores Utility Improvement; Program Manager for SSNOCWTA - Alameda/Dearborn Force/Main
SR 434 Utility Relocates - Seminole County also Reclaimed Retrofit Phase II
GWH/Heathrow Interconnect
Buena Vista Woods Booster Pump Sta - Orange County
Score 89 (0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

Presenters: Kent Veech, Jim Huckeba, Fabian Hurtado & Lowry Rockett
R&A staff is primary consultant for SSNOCWTA & very familiar w/ PEI staff & Utility operations
R&A has in-house survey & subsurface utility location services
Score 88 (0-100)

Criteria: Workload / Ability to Perform (20%)
Current Workload chart shows firmwide availability > 25%
DCR, Lotspich Spatial Soft

Questions:

Score 89 (0-100)

TOTAL SCORE (0-100 Points)

85.3

RANKING

2

PRESENTATIONS

PS-1529-06/DRR – Master Agreement for Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

SUBMITTAL COMPANY NAME: Tetra Tech, Inc.
QUALIFICATION COMMITTEE MEMBER: J. Dennis Westrick

INSTRUCTIONS: Score each criterion from 1 to 100 based on the following general guidelines:
90 – 100 Outstanding, out-of-the-box, Innovative, Cost/Time Savings
80 – 89 Excellent, Very Good, Solid in all respects.
70 – 79 Good, No major weaknesses, Fully Acceptable as is
60 – 69 Marginal, Weak, Workable but needs clarifications
Below 60 Unacceptable, Needs major help to be acceptable

Describe strengths, weaknesses and deficiencies to support your assessment.

Criteria: Approach to the Project (35%)

More than work, built on relationships, client satisfaction
Successful delivery of projects depends on excellent communications, schedule, deliverables
Web-based status reports, formal project reviews
Use Value Engineering during design
Design center is in Orlando CSP-Client Satisfaction Process
Score 71
(0-100)

Criteria: Recent Similar Project Experience (25%)

General Consultants for Orange City, Lakeland Port St. Lucie, TOTO Water
Cape Coral & Deltona also Palm Bay and Orange County Authority
N. Miami Beach - WTP w/ brackish water, Sarasota - Design Build WTP
WWTP - Mount Dora, NSB, Marion County
Lakeland & Orange City - pipeline projects
TOTO - Westside Reuse & FM & Springlake WM
Score 75
(0-100)

Criteria: Qualifications of Proposed Personnel and Firm (20%)

Presenters: Chuck Drake, Mark Bynum, Jill Hudkins, John Toomey
Worked on Alternative Water Supply, Pump Station Upgrades for SC
formerly Hartman & Associates, Inc - Jill Hudkins as project manager
Tetra Tech is strong in WTP design
National firm w/ FL & Orlando office, good ENR ratings
Full range of consulting services
Score 71
(0-100)

Criteria: Workload / Ability to Perform (20%)

70 professionals in Orlando & 500 in FL
Fusible PVC - no experience to date
Score 70
(0-100)

TOTAL SCORE (0-100 Points)

71.8

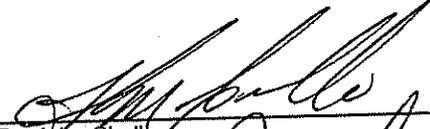
RANKING

10

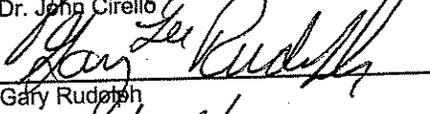
EVALUATION RANKINGS
 PS-1529-06/DRR - MASTER AGREEMENT FOR ENVIRONMENTAL SERVICES DEPARTMENT CONTINUING ENGINEERING SERVICES FOR CAPITAL IMPROVEMENT PROJECTS

	J. Cirello	D. Fisher	D. Westrick	G. Rudolph	C. Hunter	M. Flomerfelt	H. Sipes	TOTAL POINTS	RANKING
ARCADIS G & M, INC	18	4	12	8	13	8	14	77	12
BLACK & VEATCH CORPORATION	17	14	13	9	5	11	15	84	14
BOYLE ENGINEERING	3	3	1	5	3	5	9	29	1
CARTER & BURGESS, INC	15	16	7	6	4	18	10	76	11
CDM	9	1	5	7	9	1	2	34	4
CHASTAIN-SKILLMAN, INC	16	15	14	18	16	17	7	103	17
CPH ENGINEERS, INC	2	7	16	12	12	6	4	59	9
DYER, RIDDLE, MILLS & PRECOURT, INC	13	5	15	13	15	15	18	94	15
HAZEN AND SAWYER, P.C.	8	9	6	2	14	12	6	57	8
HDR ENGINEERING, INC	10	2	8	11	1	10	13	55	6
MALCOLM PIRNIE, INC	6	11	10	3	2	7	5	44	5
NEEL-SCHAFFER, INC	12	8	11	17	18	14	17	97	16
PBS & J	4	12	2	4	8	2	1	33	3
PROFESSIONAL ENGINEERING CONSULTANTS, INC	11	13	9	15	11	13	11	83	13
REISS ENVIRONMENTAL, INC	1	6	4	1	7	3	8	30	2
ROCKETT & ASSOCIATES, INC	5	10	3	16	6	4	12	56	7
TETRA TECH, INC	7	18	18	10	10	9	3	75	10
WADE TRIM, INC	14	17	17	14	17	16	16	111	18

The Evaluation Committee approves the short-listed top ten ranked firms for Presentations.



 Dr. John Cirello



 Gary Rudolph



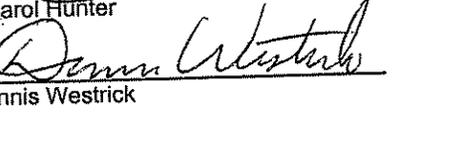
 Hugh Sipes



 Don Fisher



 Carol Hunter



 Dennis Westrick



 Mark Flomerfelt

**CONSULTANT SERVICES AGREEMENT (PS-1529-06/DRR)
CONTINUING ENGINEERING SERVICES FOR CAPITAL IMPROVEMENT PROJECTS**

THIS AGREEMENT is made and entered into this _____ day of _____, 20____, by and between **BOYLE ENGINEERING CORPORATION**, duly authorized to conduct business in the State of Florida, whose address is 320 East South Street, Orlando, Florida 32801, hereinafter called "CONSULTANT", and **SEMINOLE COUNTY**, a political subdivision of the State of Florida, whose address is Seminole County Services Building, 1101 East First Street, Sanford, Florida 32771, hereinafter called "COUNTY".

W I T N E S S E T H:

WHEREAS, COUNTY desires to retain the services of a competent and qualified consultant to provide continuing engineering services for capital improvement projects in Seminole County; and

WHEREAS, COUNTY has requested and received expressions of interest for the retention of services of consultants; and

WHEREAS, CONSULTANT is competent and qualified to furnish continuing engineering services to COUNTY and desires to provide professional services according to the terms and conditions stated herein,

NOW, THEREFORE, in consideration of the mutual understandings and covenants set forth herein, COUNTY and CONSULTANT agree as follows:

SECTION 1. SERVICES. COUNTY hereby retains CONSULTANT to furnish professional services and perform those tasks as further described in the Scope of Services attached hereto as Exhibit A and made a part hereof. Required services shall be specifically enumerated, described, and depicted in the Work Orders authorizing performance of the specific project, task, or study. This Agreement standing alone does not authorize the performance of any work or require COUNTY to place any orders for work.

SECTION 2. TERM. This Agreement shall take effect on the date of

its execution by COUNTY and shall run for a period of one (1) year and, at the sole option of COUNTY, may be renewed for four (4) successive periods not to exceed one (1) year each. Expiration of the term of this Agreement shall have no effect upon Work Orders issued pursuant to this Agreement and prior to the expiration date. Obligations entered therein by both parties shall remain in effect until completion of the work authorized by the Work Order.

SECTION 3. AUTHORIZATION FOR SERVICES. Authorization for performance of professional services by CONSULTANT under this Agreement shall be in the form of written Work Orders issued and executed by COUNTY and signed by CONSULTANT. A sample Work Order is attached hereto as Exhibit B. Each Work Order shall describe the services required, state the dates for commencement and completion of work, and establish the amount and method of payment. The Work Orders will be issued under and shall incorporate the terms of this Agreement. COUNTY makes no covenant or promise as to the number of available projects or that CONSULTANT will perform any project for COUNTY during the life of this Agreement. COUNTY reserves the right to contract with other parties for the services contemplated by this Agreement when it is determined by COUNTY to be in the best interest of COUNTY to do so.

SECTION 4. TIME FOR COMPLETION. The services to be rendered by CONSULTANT shall be commenced as specified in such Work Orders as may be issued hereunder and shall be completed within the time specified therein. In the event COUNTY determines that significant benefits would accrue from expediting an otherwise established time schedule for completion of services under a given Work Order, that Work Order may include a negotiated schedule of incentives based on time savings.

SECTION 5. COMPENSATION. COUNTY agrees to compensate CONSULTANT for the professional services called for under this Agreement on either

a "Fixed Fee Basis" or on a "Time Basis Method". If a Work Order is issued under a Time Basis Method, then CONSULTANT shall be compensated in accordance with the Rate Schedule attached as Exhibit C. If a Work Order is issued for a Fixed Fee Basis, then the applicable Work Order Fixed Fee amount shall include any and all reimbursable expenses.

SECTION 6. REIMBURSABLE EXPENSES. If a Work Order is issued on a Time Basis Method, then reimbursable expenses are in addition to the hourly rates. Reimbursable expenses are subject to the applicable "Not-to-Exceed" or "Limitation of Funds" amount set forth in the Work Order. Reimbursable expenses may include actual expenditures made by CONSULTANT and its employees or professional associates in the interest of the Project for the expenses listed in the following paragraphs:

(a) Expenses of transportation, when traveling in connection with the Project, based on Sections 112.061(7) and (8), Florida Statutes, or its successor; long distance calls and telegrams; and fees paid for securing approval of authorities having jurisdiction over the Project.

(b) Expense of reproductions, postage, and handling of drawings and specifications.

(c) If authorized in writing in advance by COUNTY, the cost of other expenditures made by CONSULTANT in the interest of the Project.

SECTION 7. PAYMENT AND BILLING.

(a) If the Scope of Services required to be performed by a Work Order is clearly defined, the Work Order shall be issued on a Fixed Fee Basis. CONSULTANT shall perform all work required by the Work Order but, in no event, shall CONSULTANT be paid more than the negotiated Fixed Fee amount stated therein.

(b) If the Scope of Services is not clearly defined, the Work Order may be issued on a Time Basis Method and contain a Not-to Exceed amount. If a Not-to-Exceed amount is provided, CONSULTANT shall perform

all work required by the Work Order; but, in no event, shall CONSULTANT be paid more than the Not-to-Exceed amount specified in the applicable Work Order.

(c) If the Scope of Services is not clearly defined, the Work Order may be issued on a Time Basis Method and contain a Limitation of Funds amount. CONSULTANT is not authorized to exceed that amount without the prior written approval of COUNTY. Said approval, if given by COUNTY, shall indicate a new Limitation of Funds amount. CONSULTANT shall advise COUNTY whenever CONSULTANT has incurred expenses on any Work Order that equals or exceeds eighty percent (80%) of the Limitation of Funds amount.

(d) For Work Orders issued on a Fixed Fee Basis, CONSULTANT may invoice the amount due based on the percentage of total Work Order services actually performed and completed; but, in no event, shall the invoice amount exceed a percentage of the Fixed Fee amount equal to a percentage of the total services actually completed. COUNTY shall pay CONSULTANT ninety percent (90%) of the approved amount on Work Orders issued on a Fixed Fee Basis.

(e) For Work Orders issued on a Time Basis Method with a Not-to-Exceed amount, CONSULTANT may invoice the amount due for actual work hours performed, but the invoice amount shall not exceed a percentage of the Not-to-Exceed amount equal to a percentage of the total services actually completed. COUNTY shall pay CONSULTANT ninety percent (90%) of the approved amount on Work Orders issued on a Time Basis Method with a Not-to-Exceed amount.

(f) Each Work Order issued on a Fixed Fee Basis or Time Basis Method with a Not-to-Exceed amount shall be treated separately for retainage purposes. If COUNTY determines that work is substantially complete and the amount retained is considered to be in excess, COUNTY

may, at its sole and absolute discretion, release the retainage or any portion thereof.

(g) For Work Orders issued on a Time Basis Method with a Limitation of Funds amount, CONSULTANT may invoice the amount due for services actually performed and completed. COUNTY shall pay CONSULTANT one hundred percent (100%) of the approved amount on Work Orders issued on a Time Basis Method with a Limitation of Funds amount.

(h) Payments shall be made by COUNTY to CONSULTANT when requested as work progresses for services furnished but not more than once monthly. Each Work Order shall be invoiced separately. CONSULTANT shall render to COUNTY, at the close of each calendar month, an itemized invoice, properly dated, describing any services rendered, the cost of the services, the name and address of CONSULTANT, Work Order Number, Contract Number, and all other information required by this Agreement.

The original invoice and one (1) copy shall be sent to:

Director of County Finance
Seminole County Board of County Commissioners
Post Office Box 8080
Sanford, Florida 32772

Two (2) duplicate copies of the invoice shall be sent to:

Environmental Services Department
500 W. Lake Mary Boulevard
Sanford, Florida 32773

(i) Payment shall be made after review and approval by COUNTY within thirty (30) days of receipt of a proper invoice from CONSULTANT.

SECTION 8. GENERAL TERMS OF PAYMENT AND BILLING.

(a) Upon satisfactory completion of work required hereunder and upon acceptance of the work by COUNTY, CONSULTANT may invoice COUNTY for the full amount of compensation provided for under the terms of this Agreement including any retainage and less any amount already paid by COUNTY. COUNTY shall pay CONSULTANT within thirty (30) days of receipt of proper invoice.

(b) COUNTY may perform or have performed an audit of the records of CONSULTANT after final payment to support final payment hereunder. This audit would be performed at a time mutually agreeable to CONSULTANT and COUNTY subsequent to the close of the final fiscal period in which the last work is performed. Total compensation to CONSULTANT may be determined subsequent to an audit as provided for in subsections (b) and (c) of this Section, and the total compensation so determined shall be used to calculate final payment to CONSULTANT. Conduct of this audit shall not delay final payment as provided by subsection (a) of this Section.

(c) In addition to the above, if federal funds are used for any work under the Agreement, the Department of Housing and Urban Development, the Comptroller General of the United States, or any of their duly authorized representatives, shall have access to any books, documents, papers, and records of CONSULTANT which are directly pertinent to work performed under this Agreement for purposes of making audit, examination, excerpts, and transcriptions.

(d) CONSULTANT agrees to maintain all books, documents, papers, accounting records and other evidences pertaining to work performed under this Agreement in such a manner as will readily conform to the terms of this Agreement and to make such materials available at CONSULTANT's office at all reasonable times during the Agreement period and for five (5) years from the date of final payment under the contract for audit or inspection as provided for in subsections (b) and (c) of this Section.

(e) In the event any audit or inspection conducted after final payment, but within the period provided in paragraph (d) of this Section reveals any overpayment by COUNTY under the terms of the Agreement, CONSULTANT shall refund such overpayment to COUNTY within thirty (30)

days of notice by COUNTY.

SECTION 9. RESPONSIBILITIES OF CONSULTANT.

(a) CONSULTANT shall be responsible for the professional quality, technical accuracy, competence, methodology, accuracy, and the coordination of all of the following which are listed for illustration purposes and not as a limitation: documents, analysis, reports, data, plans, plats, maps, surveys, specifications, and any and all other services of whatever type or nature furnished by CONSULTANT under this Agreement. CONSULTANT shall, without additional compensation, correct or revise any errors or deficiencies in his plans, analysis, data, reports, designs, drawings, specifications, and any and all other services of whatever type or nature.

(b) Neither COUNTY's review, approval, or acceptance of, nor payment for, any of the services required shall be construed to operate as a waiver of any rights under this Agreement nor of any cause of action arising out of the performance of this Agreement and CONSULTANT shall be and always remain liable to COUNTY in accordance with applicable law for any and all damages to COUNTY caused by CONSULTANT's negligent or wrongful performance of any of the services furnished under this Agreement.

SECTION 10. OWNERSHIP OF DOCUMENTS. All deliverable analysis, reference data, survey data, plans, and reports or any other form of written instrument or document that may result from CONSULTANT's services or have been created during the course of CONSULTANT's performance under this Agreement shall become the property of COUNTY after final payment is made to CONSULTANT.

SECTION 11. TERMINATION.

(a) COUNTY may, by written notice to CONSULTANT, terminate this Agreement or any Work Order issued hereunder, in whole or in part, at

any time, either for COUNTY's convenience or because of the failure of CONSULTANT to fulfill its Agreement obligations. Upon receipt of such notice, CONSULTANT shall:

(1) Immediately discontinue all services affected unless the notice directs otherwise, and

(2) Deliver to COUNTY all data, drawings, specifications, reports, estimates, summaries, and any and all such other information and materials of whatever type or nature as may have been accumulated by CONSULTANT in performing this Agreement, whether completed or in process.

(b) If the termination is for the convenience of COUNTY, CONSULTANT shall be paid compensation for services performed to the date of termination. If this Agreement calls for the payment based on a Fixed Fee amount, CONSULTANT shall be paid no more than a percentage of the Fixed Fee amount equivalent to the percentage of the completion of work as determined solely and conclusively by COUNTY contemplated by this Agreement.

(c) If the termination is due to the failure of CONSULTANT to fulfill its Agreement obligations, COUNTY may take over the work and prosecute the same to completion by other Agreements or otherwise. In such case, CONSULTANT shall be liable to COUNTY for all reasonable additional costs occasioned to COUNTY thereby. CONSULTANT shall not be liable for such additional costs if the failure to perform the Agreement arises without any fault or negligence of CONSULTANT; provided, however, that CONSULTANT shall be responsible and liable for the actions of its subcontractors, agents, employees, and persons and entities of a similar type or nature. Such causes may include acts of God or of the public enemy, acts of COUNTY in either its sovereign or contractual capacity, fires, floods, epidemics, quarantine restrictions, strikes, freight

embargoes, and unusually severe weather; but, in every case, the failure to perform must be beyond the control and without any fault or negligence of CONSULTANT.

(d) If after notice of termination for failure to fulfill its Agreement obligations it is determined that CONSULTANT had not so failed, the termination shall be conclusively deemed to have been effected for the convenience of COUNTY. In such event, adjustment in the Agreement price shall be made as provided in subsection (b) of this Section.

(e) The rights and remedies of COUNTY provided for in this Section are in addition and supplemental to any and all other rights and remedies provided by law or under this Agreement.

SECTION 12. AGREEMENT AND WORK ORDER IN CONFLICT. Whenever the terms of this Agreement conflict with any Work Order issued pursuant to it, the Agreement shall prevail.

SECTION 13. EQUAL OPPORTUNITY EMPLOYMENT. CONSULTANT agrees that it will not discriminate against any employee or applicant for employment for work under this Agreement because of race, color, religion, sex, age, disability, or national origin and will take steps to ensure that applicants are employed, and employees are treated during employment, without regard to race, color, religion, sex, age, disability, or national origin. This provision shall include, but not be limited to, the following: employment, upgrading, demotion or transfer; recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship.

SECTION 14. NO CONTINGENT FEES. CONSULTANT warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for CONSULTANT to solicit or secure this Agreement and that it has not paid or agreed to pay any person, company,

corporation, individual, or firm other than a bona fide employee working solely for CONSULTANT any fee, commission, percentage, gift, or other consideration contingent upon or resulting from award or making of this Agreement. For the breach or violation of this provision, COUNTY shall have the right to terminate the Agreement at its sole discretion without liability and to deduct from the Agreement price or otherwise recover the full amount of such fee, commission, percentage, gift, or consideration.

SECTION 15. CONFLICT OF INTEREST.

(a) CONSULTANT agrees that it will not contract for or accept employment for the performance of any work or service with any individual, business, corporation, or government unit that would create a conflict of interest in the performance of its obligations pursuant to this Agreement with COUNTY.

(b) CONSULTANT agrees that it will neither take any action nor engage in any conduct that would cause any COUNTY employee to violate the provisions of Chapter 112, Florida Statutes, relating to ethics in government.

(c) In the event that CONSULTANT causes or in any way promotes or encourages a COUNTY officer, employee, or agent to violate Chapter 112, Florida Statutes, COUNTY shall have the right to terminate this Agreement.

SECTION 16. ASSIGNMENT. This Agreement, or any interest herein, shall not be assigned, transferred, or otherwise encumbered under any circumstances by the parties hereto without prior written consent of the other party and in such cases only by a document of equal dignity herewith.

SECTION 17. SUBCONTRACTORS. In the event that CONSULTANT, during the course of the work under this Agreement, requires the services of

any subcontractors or other professional associates in connection with services covered by this Agreement, CONSULTANT must first secure the prior express written approval of COUNTY. If subcontractors or other professional associates are required in connection with the services covered by this Agreement, CONSULTANT shall remain fully responsible for the services of subcontractors or other professional associates.

SECTION 18. INDEMNIFICATION OF COUNTY. CONSULTANT agrees to hold harmless, replace, and indemnify COUNTY and its commissioners, officers, employees, and agents against any and all claims, losses, damages, or lawsuits for damages arising from the negligent, reckless, or intentionally wrongful provision of services hereunder by CONSULTANT whether caused by CONSULTANT or otherwise.

SECTION 19. INSURANCE.

(a) GENERAL. CONSULTANT shall, at CONSULTANT's own cost, procure the insurance required under this Section.

(1) CONSULTANT shall furnish COUNTY with a Certificate of Insurance signed by an authorized representative of the insurer evidencing the insurance required by this Section (Professional Liability, Workers' Compensation/Employer's Liability, and Commercial General Liability). COUNTY and its officials, officers, and employees shall be named additional insured under the Commercial General Liability policy. The Certificate of Insurance shall provide that COUNTY shall be given not less than thirty (30) days written notice prior to the cancellation or restriction of coverage. Until such time as the insurance is no longer required to be maintained by CONSULTANT, CONSULTANT shall provide COUNTY with a renewal or replacement Certificate of Insurance not less than thirty (30) days before expiration or replacement of the insurance for which a previous certificate has been provided.

(2) The Certificate shall contain a statement that it is

being provided in accordance with the Agreement and that the insurance is in full compliance with the requirements of the Agreement. In lieu of the statement on the Certificate, CONSULTANT shall, at the option of COUNTY, submit a sworn, notarized statement from an authorized representative of the insurer that the Certificate is being provided in accordance with the Agreement and that the insurance is in full compliance with the requirements of the Agreement. **The Certificate shall have this Agreement number clearly marked on its face.**

(3) In addition to providing the Certificate of Insurance, if required by COUNTY, CONSULTANT shall, within thirty (30) days after receipt of the request, provide COUNTY with a certified copy of each of the policies of insurance providing the coverage required by this Section.

(4) Neither approval by COUNTY nor failure to disapprove the insurance furnished by a CONSULTANT shall relieve CONSULTANT of its full responsibility for performance of any obligation including its indemnification of COUNTY under this Agreement.

(b) INSURANCE COMPANY REQUIREMENTS. Insurance companies providing the insurance under this Agreement must meet the following requirements:

(1) Companies issuing policies, other than Workers' Compensation, must be authorized to conduct business in the State of Florida and prove same by maintaining Certificates of Authority issued to the companies by the Department of Insurance of the State of Florida. Policies for Workers' Compensation may be issued by companies authorized as a group self-insurer by Section 440.57, Florida Statutes.

(2) In addition, such companies other than those authorized by Section 440.57, Florida Statutes, shall have and maintain a Best's Rating of "A" or better and a Financial Size Category of "VII" or better

according to A.M. Best Company.

(3) If during the period which an insurance company is providing the insurance coverage required by this Agreement an insurance company shall: 1) lose its Certificate of Authority, 2) no longer comply with Section 440.57, Florida Statutes, or 3) fail to maintain the requisite Best's Rating and Financial Size Category, CONSULTANT shall, as soon as it has knowledge of any such circumstance, immediately notify COUNTY and immediately replace the insurance coverage provided by the insurance company with a different insurance company meeting the requirements of this Agreement. Until such time as CONSULTANT has replaced the unacceptable insurer with an insurer acceptable to COUNTY CONSULTANT shall be deemed to be in default of this Agreement.

(c) SPECIFICATIONS. Without limiting any of the other obligations or liability of CONSULTANT, CONSULTANT shall at its sole expense procure, maintain, and keep in force amounts and types of insurance conforming to the minimum requirements set forth in this subsection. Except as otherwise specified in the Agreement, the insurance shall become effective prior to the commencement of work by CONSULTANT and shall be maintained in force until the Agreement completion date. The amounts and types of insurance shall conform to the following minimum requirements.

(1) Workers' Compensation/Employer's Liability.

(A) CONSULTANT's insurance shall cover CONSULTANT for liability which would be covered by the latest edition of the standard Workers' Compensation Policy, as filed for use in Florida by the National Council on Compensation Insurance, without restrictive endorsements. CONSULTANT will also be responsible for procuring proper proof of coverage from its subcontractors of every tier for liability which is a result of a Workers' Compensation injury to the subcontractor's

employees. The minimum required limits to be provided by both CONSULTANT and its subcontractors are outlined in subsection (c) below. In addition to coverage for the Florida Workers' Compensation Act, where appropriate, coverage is to be included for the United States Longshoremen and Harbor Workers' Compensation Act, Federal Employers' Liability Act, and any other applicable federal or state law.

(B) Subject to the restrictions of coverage found in the standard Workers' Compensation Policy, there shall be no maximum limit on the amount of coverage for liability imposed by the Florida Workers' Compensation Act, the United States Longshoremen's and Harbor Workers' Compensation Act, or any other coverage customarily insured under Part One of the standard Workers' Compensation Policy.

(C) The minimum amount of coverage under Part Two of the standard Workers' Compensation Policy shall be:

\$ 500,000.00	(Each Accident)
\$1,000,000.00	(Disease-Policy Limit)
\$ 500,000.00	(Disease-Each Employee)

(2) Commercial General Liability.

(A) CONSULTANT's insurance shall cover CONSULTANT for those sources of liability which would be covered by the latest edition of the standard Commercial General Liability Coverage Form (ISO Form CG 00 01), as filed for use in the State of Florida by the Insurance Services Office, without the attachment of restrictive endorsements other than the elimination of Coverage C (Medical Payment) and the elimination of coverage for Fire Damage Legal Liability.

(B) The minimum limits to be maintained by CONSULTANT (inclusive of any amounts provided by an Umbrella or Excess policy) shall be as follows:

	<u>LIMITS</u>
General Aggregate	Three (3) Times the Each Occurrence Limit
Personal & Advertising Injury Limit	\$1,000,000.00
Each Occurrence Limit	\$1,000,000.00

(3) Professional Liability Insurance. CONSULTANT shall carry limits of not less than ONE MILLION AND NO/100 DOLLARS (\$1,000,000.00).

(d) COVERAGE. The insurance provided by CONSULTANT pursuant to this Agreement shall apply on a primary basis and any other insurance or self-insurance maintained by COUNTY or its officials, officers, or employees shall be in excess of and not contributing to the insurance provided by or on behalf of CONSULTANT.

(e) OCCURRENCE BASIS. The Workers' Compensation Policy and the Commercial General Liability required by this Agreement shall be provided on an occurrence rather than a claims-made basis. The Professional Liability insurance policy must either be on an occurrence basis, or, if a claims-made basis, the coverage must respond to all claims reported within three (3) years following the period for which coverage is required and which would have been covered had the coverage been on an occurrence basis.

(f) OBLIGATIONS. Compliance with the foregoing insurance requirements shall not relieve CONSULTANT or its employees or agents of liability from any obligation under a Section or any other portions of this Agreement.

SECTION 20. ALTERNATIVE DISPUTE RESOLUTION.

(a) In the event of a dispute related to any performance or payment obligation arising under this Agreement, the parties agree to exhaust COUNTY protest procedures prior to filing suit or otherwise

pursuing legal remedies. COUNTY procedures for proper invoice and payment disputes are set forth in Section 22.15, "Prompt Payment Procedures," Seminole County Administrative Code.

(b) CONSULTANT agrees that it will file no suit or otherwise pursue legal remedies based on facts or evidentiary materials that were not presented for consideration in COUNTY protest procedures set forth in subsection (a) above of which CONSULTANT had knowledge and failed to present during COUNTY protest procedures.

(c) In the event that COUNTY protest procedures are exhausted and a suit is filed or legal remedies are otherwise pursued, the parties shall exercise best efforts to resolve disputes through voluntary mediation. Mediator selection and the procedures to be employed in voluntary mediation shall be mutually acceptable to the parties. Costs of voluntary mediation shall be shared equally among the parties participating in the mediation.

SECTION 21. REPRESENTATIVES OF COUNTY AND CONSULTANT.

(a) It is recognized that questions in the day-to-day conduct of performance pursuant to this Agreement will arise. COUNTY, when requested by CONSULTANT, shall designate and advise CONSULTANT in writing of one (1) or more of its employees to whom all communications pertaining to the day-to-day conduct of this Agreement shall be addressed. The designated representative shall have the authority to transmit instructions, receive information and interpret and define COUNTY's policy and decisions pertinent to the work covered by this Agreement.

(b) CONSULTANT shall, at all times during the normal work week, designate or appoint one or more of its representatives who are authorized to act on behalf of and bind CONSULTANT regarding all matters involving the conduct of the performance pursuant to this Agreement and

shall keep COUNTY continually and effectively advised of such designation.

SECTION 22. ALL PRIOR AGREEMENTS SUPERSEDED. This document incorporates and includes all prior negotiations, correspondence, conversations, agreements, or understandings applicable to the matters contained herein and the parties agree that there are no commitments, agreements, or understandings concerning the subject matter of this Agreement that are not contained or referred to in this document. Accordingly, it is agreed that no deviation from the terms hereof shall be predicated upon any prior representations or agreements, whether oral or written.

SECTION 23. MODIFICATIONS, AMENDMENTS OR ALTERATIONS. No modification, amendment, or alteration in the terms or conditions contained herein shall be effective unless contained in a written document executed with the same formality and of equal dignity herewith.

SECTION 24. INDEPENDENT CONTRACTOR. It is agreed that nothing herein contained is intended or should be construed as in any manner creating or establishing a relationship of co-partners between the parties or as constituting CONSULTANT (including its officers, employees, and agents) as the agent, representative, or employee of COUNTY for any purpose, or in any manner, whatsoever. CONSULTANT is to be and shall remain forever an independent contractor with respect to all services performed under this Agreement.

SECTION 25. EMPLOYEE STATUS. Persons employed by CONSULTANT in the performance of services and functions pursuant to this Agreement shall have no claim to pension, workers' compensation, unemployment compensation, civil service, or other employee rights or privileges granted to COUNTY's officers and employees either by operation of law or by COUNTY.

SECTION 26. SERVICES NOT PROVIDED FOR. No claim for services furnished by CONSULTANT not specifically provided for herein shall be honored by COUNTY.

SECTION 27. PUBLIC RECORDS LAW. CONSULTANT acknowledges COUNTY's obligations under Article I, Section 24, Florida Constitution, and Chapter 119, Florida Statutes, to release public records to members of the public upon request. CONSULTANT acknowledges that COUNTY is required to comply with Article I, Section 24, Florida Constitution, and Chapter 119, Florida Statutes, in the handling of the materials created under this Agreement and that said Statute controls over the terms of this Agreement.

SECTION 28. COMPLIANCE WITH LAWS AND REGULATIONS. In providing all services pursuant to this Agreement, CONSULTANT shall abide by all statutes, ordinances, rules, and regulations pertaining to, or regulating the provisions of, such services, including those now in effect and hereafter adopted. Any violation of said statutes, ordinances, rules, or regulations shall constitute a material breach of this Agreement, and shall entitle COUNTY to terminate this Agreement immediately upon delivery of written notice of termination to CONSULTANT.

SECTION 29. NOTICES. Whenever either party desires to give notice unto the other, it must be given by written notice, sent by registered or certified United States mail, return receipt requested, addressed to the party for whom it is intended at the place last specified. The place for giving of notice shall remain such until it shall have been changed by written notice in compliance with the provisions of this Section. For the present, the parties designate the following as the respective places for giving of notice, to-wit:

For COUNTY:

Environmental Services Department
500 W. Lake Mary Boulevard
Sanford, FL 32773

For CONSULTANT:

Boyle Engineering Corporation
320 E. South Street
Orlando, FL 32801

SECTION 30. RIGHTS AT LAW RETAINED. The rights and remedies of COUNTY provided for under this Agreement are in addition and supplemental to any other rights and remedies provided by law.

IN WITNESS WHEREOF, the parties hereto have made and executed this Agreement on the date below written for execution by COUNTY.

ATTEST:

BOYLE ENGINEERING CORPORATION

, Secretary

By: _____
A. THOMAS BROWN, Vice-President

(CORPORATE SEAL)

Date: _____

ATTEST:

BOARD OF COUNTY COMMISSIONERS
SEMINOLE COUNTY, FLORIDA

MARYANNE MORSE
Clerk to the Board of
County Commissioners of
Seminole County, Florida.

By: _____
CARLTON HENLEY, Chairman

Date: _____

For use and reliance
of Seminole County only.

As authorized for execution by
the Board of County Commissioners
at their _____, 20____
regular meeting.

Approved as to form and
legal sufficiency.

County Attorney

Attachments:

- Exhibit A - Scope of Services
- Exhibit B - Sample Work Order
- Exhibit C - Rate Schedule
- Exhibit D - Truth in Negotiations

EXHIBIT A

SCOPE OF WORK

Environmental Services Department Continuing Engineering Services for Capital Improvement Projects

Seminole County plans to rank ten consultants and select up to seven (7) consultants to perform continuing engineering services for the Environmental Services Department. The services will be for Environmental capital improvement projects as defined in the Department's Capital Improvement Plan. Projects may include water, wastewater and reclaimed water pipeline projects; water/wastewater treatment plant evaluations and expansions; and solid waste projects. Possible assignments to be performed by the Consultants under this Contract may include but are not limited to:

1. Planning evaluations/studies
2. Geotechnical investigations
3. Land Surveying Services/Aerial Photography
4. Utility Coordination
5. Public Information Coordination
6. Cost Estimating Services
7. Permitting Services
8. Design Services
 - i. 30 percent design completion submittals
 - ii. 60 percent design completion submittals
 - iii. 90/100 percent design completion submittals
9. Procurement Support Services
10. Construction Phase Services
 - i. Engineering Services During Construction - shop drawing review, RFIs, etc.
 - ii. Periodic site visits
 - iii. Testing and startup
 - iv. Record drawings
 - v. Startup assistance/training
 - vi. O&M Manual Preparation

1.0 Consultant Responsibilities

Seminole County requires that consultants be held responsible for their work, including plans review. Detailed checking of consultant plans or assisting in designing portions of the project for the consultant is not the intent of having external design consultants. The purpose of consultant plan reviews is to ensure that consultant plans follow the plan preparation procedures outlined by the County and that state and federal design criteria are followed, and that the consultant submittals are complete.

The consultant shall be responsible for the accuracy of the work and shall promptly correct its errors and omissions without additional compensation. Acceptance of the work by the County will not relieve the consultant of the responsibility for subsequent correction of any errors and the clarification of any ambiguities.

At any time during the construction of the improvements provided for by the plans or during any phase of work performed by others based on data secured by the consultant under the Agreement, the consultant shall confer with the County for the purpose of interpreting the information obtained and to correct any errors or omissions made by it. The consultant shall prepare any plans or data required by the County, to correct its errors or omissions. The above consultations, clarifications or corrections shall be made without added compensation to the consultant. The consultant shall give immediate attention to these changes so there will be minimum delay to others.

The consultant shall endorse all reports, calculations, contract plans, and survey data. Such endorsements shall be made by a person duly registered in the appropriate category by the Florida State Board of Registration for Professional Engineers and Land Surveyors, being in the full employ of the consultant and responsible for the work prescribed by this Agreement.

The consultant shall be responsible for the preparation of a project design schedule which shows a breakdown of all tasks to be performed, and their relationship in achieving the completion of each phase of work. A bar chart schedule showing overall project time frames shall also be prepared. These schedules must be submitted for County approval within ten (10) days of the initial project Notice to Proceed. These schedules will be used to verify consultant performance in relationship to fees claims and to allow the County's Project Manager to monitor the consultant's efforts. The consultant shall be responsible for any updates to these schedules and for documenting in writing to the County any major deviations in the actual versus estimated project time frames.

The consultant shall follow the County CADD guidelines. The consultant shall also be required to use the Construction Specifications Institutes Master Format 2004 for specifications. If the consultant has not already converted to the Master Format 2004, the consultant will be required to convert to Master Format 2004 within one year of contract award.

The consultant shall also follow the County technical design standards including newly developed instrumentation and control design standards, and program management

document controls and invoicing standards. These standards will be provided to the selected consultants. Deliverables prepared by the consultant will be defined in each work order. Full- and half-size drawings will be required along with electronic versions on CDs.

2.0 Services to be Furnished by the Consultant

2.1 30 Percent Design Deliverables

During this phase of work, preliminary design reports (PDR) and/or drawings are prepared by the consultant. At the completion of this phase, the design is at a completion level of 30 percent of the total design, and content of the design report or drawings will vary as appropriate for the project. Not all items listed in this section are needed for every project. The consultant is expected to adhere to quality control standards and practices established for the project.

In general, for this phase of the task order, the consultant will be expected to:

- Develop a preliminary project design.
- Bring together site design, building concepts, and process design into a package that is free of major conflicts.
- Investigate design alternatives and recommend a single design alternative.
- Define the design approach and intent.
- Communicate design concepts and gain consensus from the County.
- Obtain agency review and comment as required.

Specifically regarding conveyance projects, the consultant's designs shall include evaluation of water quality, hydraulics, fire protection, utility accommodation, and public works/FDOT coordination. Specific requirements regarding the deliverables for the 30 Percent Design Phase follow.

2.1.1 Requirements for 30 Percent Completed Preliminary Design Report or Technical Memorandum Contents—General

- Process flow diagrams (detailed) and/or narratives.
- Flow stream IDs, legends, abbreviations.
- Hydraulic profiles and/or hydraulic computations. Justification for equipment and main sizing.
- Routes selection alternatives and recommended route.
- Preliminary equipment list/ data sheets for major equipment.
- Preliminary site plan(s).
- Preliminary building plans showing rooms and major equipment.
- Preliminary building elevations.
- Preliminary control system block diagram sketch and control philosophy.
- Structural design concepts.
- Geotechnical report and final foundation design recommendations.
- Electrical/communications/security design concepts.
- Preliminary construction cost estimate.

- Revised engineering cost estimate (if required).
- Materials selection.
- Documentation of all workshops and major decisions.

2.1.2 Requirements for 30 Percent Design Drawing Deliverable Components—Site/Civil/Conveyance

2.1.2.1 *Site Survey*

- Retain surveying services to perform necessary topographic and subsurface utility locations for final design. These services may include aerial photogrammetry if necessary.
- Set up base mapping in CADD system and confirm the site coordinate system. CADD system format should be in accordance with County AutoCAD standards to facilitate compliance as the design is developed.
- Modify mapping to include site utilities and piping taken from record drawings and/or field investigations.
- Delineate environmentally sensitive areas such as wetlands and hazardous waste areas.
- Retain services of a soils engineer/testing firm, if necessary, to perform geotechnical testing/evaluation of conditions along structures or selected route as needed for final design. Record boring locations on drawings.

2.1.2.2 *Site Development Constraints*

- Determine zoning and local site development requirements.
- Determine the limits of the flood plain and evaluate project impacts.
- Determine stormwater management and erosion control requirements and feasible management options.
- Determine the adequacy of downstream receiving channels/streams.

2.1.2.3 *Route Selection for Conveyance Projects*

- Review the proposed project to determine the best route for the proposed pipelines. The consultant shall review and consider cost, environmental issues, land acquisition and other such items when evaluating alternatives.

2.1.2.4 *Vehicular Access Requirements*

- Determine traffic generation, access routes, and maneuvering requirements for project construction vehicles and emergency vehicles.
- Determine availability of staging areas.
- Observe existing pavement conditions, determine pavement requirements, and recommend improvements.

2.1.2.5 *Underground Utilities*

- Develop the location of proposed piping and underground utilities. No profile information is required at this stage.
- Show main sizes.
- Show valve and major appurtenance locations.
- Determine the extent of utility relocations and anticipated conflicts.

2.1.2.6 *Schematic Site Plan or Drawings*

- Delineate the boundaries of site constraints based on legal, master plan, environmental, and regulatory restrictions.
- Evaluate alternative layouts for adverse impacts and cost implications.
- Develop a conceptual layout for proposed new buildings, structures, roads, and proposed utilities.

2.1.2.7 *Schematic Drawing Deliverables–Mechanical*

- Process Flow Diagram.
- Show valve and gate locations (manual and powered).
- Define packaged control panels and adjustable-speed drives.

2.1.2.8 *Process Control Philosophy*

- Develop an overall control philosophy, including local control, control system, level of automation, and supervisory control in accordance with Seminole County standards.
- Select flow meters and other process control devices.

2.1.2.9 *Major Process Equipment*

- Establish level of redundancy required for all pumping equipment.
- Review capacity and condition of all existing pumping equipment to remain in service where appropriate. Assign capacity to existing pumping system.
- Select and size all major pumps and prepare sizing calculations.
- Prepare equipment list with sizing for major pumping equipment and preliminary equipment data sheets.
- Provide process equipment motor voltage and horsepower requirements to the electrical engineer. Determine electrical supply constraints and existing conditions.

2.1.2.10 *Schematic Layout*

- Prepare preliminary sketches for equipment arrangements.
- Prepare preliminary hydraulic profile, if appropriate.

2.1.2.11 *Preliminary Design Report*

- Discussion of alternatives.
- Document all design criteria.
- Major pumping equipment list.
- Provide unit process and process building layout sketches and hydraulic profile.

2.1.3 *Construction Cost Estimating–Consultant Contracts Standard Language for Preliminary Design Phase*

The consultant shall provide information that will be utilized by the County to prepare a construction cost estimate for the project. The information provided will be adequate for preparation of an order-of-magnitude estimate, as defined by the American Association of Cost Engineers (AACE). An estimate of this type is normally expected to be accurate within plus 50 percent to minus 30 percent of the estimated cost. The consultant will provide the information in a standard Microsoft Excel format, as defined by the County.

2.2 60 Percent Design Phase Deliverables

During the 60 percent design development phase, a single concept is selected from the available alternatives. The conceptual design is refined and confirmed, and all major design decisions are made by the consultant, and County through workshops or other means. In general, during the development of the 60 percent design deliverable, the consultant will be expected to:

- Finalize all major design decisions.
- Freeze process design project size, quantities, and flows, etc.
- Provide sufficient design detail to convey the design intent to the County and others, and gain meaningful endorsement.
- Prepare all necessary information for Final Construction Document Preparation Phase.

Specific requirements regarding the deliverables for the Design Development Phase follow.

2.2.1 60 Percent Design Development Phase Package (Typical)– General

- Flow stream IDs, legends, abbreviations
- Final hydraulic profiles or calculations, if appropriate
- Horizontal layout of proposed mains for conveyance projects
- Completed Process and Instrumentation Diagrams (P&IDs)
- Control system block diagram
- Equipment list
- Site/civil and site utility plans
- Preliminary electrical one-lines diagrams
- Building floor plans/elevations/major sections
- Exterior renderings/isometrics
- Updated construction quantity estimate
- First draft of specifications
- Drawing list for construction documents
- Documentation of all workshops and major decisions
- Checked calculations

2.2.2 Design Development Phase 60 Percent Drawings– Site/Civil/Conveyance

2.2.2.1 *Preliminary Site Plan or Drawings*

- Develop preliminary layouts and set up overall survey control.
- Establish horizontal and vertical locations of major facilities (utility profiles).
- Locate contractor staging areas.
- Identify access control, fencing, and security arrangements.

2.2.2.2 *Access Design*

- Determine traffic generation and parking requirements.
- Develop road layout for access to all buildings and structures.

2.2.2.3 *Site Grading*

- Prepare preliminary site grading drawings.
- Set building and structure elevations.

2.2.2.4 *Site Drainage*

- Show storm water control concepts (e.g. retention areas, swales, curb, and gutter) on the design development drawings.

2.2.2.5 *Utilities*

- Provide calculations for piping capacity/size.
- Develop plan and profile drawings with major piping and utilities.
- Lay out electrical power and communications duct banks.
- Develop corridors for smaller piping and other utilities.
- Locate and confirm all potential underground conflicts.

2.2.2.6 *General Coordination*

- Coordinate handicap access requirements with architectural discipline and local site plan regulations.
- Confirm final drawing list.

2.2.2.7 *Specifications*

- Finalize specifications list including coordination with County contract documents including contractor agreement, general/supplemental conditions and Division 1 specifications.

2.2.2.8 *Project Permitting*

- Meet with or contact governing regulatory agency(ies) to determine permitting requirements.
- Identify permitting issues and application criteria and inform County of:
 - Related requirements
 - Permit fees

2.2.3 *Design Development 60 Percent Phase Drawings—Mechanical*

2.2.3.1 *Hydraulic Profile (if appropriate)*

- Finalize the hydraulic profile for all major gravity process pipelines and hydraulic structures.

2.2.3.2 *Preliminary Process Layout*

- Finalize mechanical portion of P&IDs.
- Verify that mechanical equipment and piping model matches P&ID.
- Size control valves.
- Determine equipment support utilities (i.e., air, seal water, lifting equipment, odor control, and noise control, etc.).
- Verify adequate installation and maintenance space around equipment.

2.2.3.3 *Equipment Selection List*

- Complete the equipment and process design calculations.
- Complete equipment data sheets or equipment list on all major pumping equipment items.
- Finalize pumping equipment sizing and line sizing calculations.
- Finalize pumping equipment selection (e.g., type, size, weight, and arrangement).
- Assemble catalog cuts for all major pumping equipment.
- Select piping materials.
- Select valve types.

2.2.3.4 *Process Narrative Memo*

- Update the control narrative for pumping systems.

2.2.3.5 *Preliminary Mechanical Drawings*

- Develop mechanical model including equipment, piping, and control panels.
- Confirm final design drawing list.
- Check for physical conflicts.
- Review arrangement with consultant and County quality control reviewer.

2.2.3.6 *Specifications*

- Finalize specifications list including contract general/supplemental conditions and Division 1 specifications.

2.2.3.7 *Project Permitting*

- Meet with or contact governing regulatory agency(ies) to determine permitting requirements.
- Identify permitting issues and application criteria for:
 - Related requirements
 - Permit fees

2.2.4 *Construction Cost Estimating–Consultant Contracts Standard Language for 60 Percent Design Development Phase*

The consultant shall provide information that will be utilized by the County to prepare an updated construction cost estimate for the project. The information provided shall be adequate for preparation of a budget estimate, as defined by the AACE. An estimate of this type is normally expected to be accurate within plus 30 percent to minus 15 percent of the estimated cost. The consultant will prepare estimates for all major construction quantities and vendor quotes for all equipment. The consultant will provide the information in a standard Microsoft Excel format, as defined by the County.

2.3 Contract Document Preparation Phase Deliverables (90 Percent and Final Design)

At the construction document preparation phase, all major owner decisions have been made, and the work of previous phases is considered fixed. Changes from concepts already approved may constitute additional scope of work.

Design plans, specifications, and supporting calculations are prepared to define the planned work for bidding and construction. Drawings must be in complete compliance with the County's drafting standards. The three major deliverables for this phase include the QC/owner review documents, permitting documents, and the 100 percent complete bid-ready documents. The QC/owner review documents and permitting documents are pre-final and complete with the exception of minor changes resulting from compliance with review comments. These documents should be considered biddable before they are submitted to the QC reviewers and the owner. Owner reviewers will be identified at the startup of a particular project.

Finalizing documentation to support permit applications is often completed during this phase. Additional external deliverables may include a construction schedule and project delivery analysis if required by the contract/task order.

The 100 percent design is a complete bid-ready package for submittal to the County Purchasing Department. In general, during this phase of the task order, the consultant will be expected to:

- Prepare bidding documents, including legal and general requirements.
- Prepare final construction drawings and specifications.

Specific requirements regarding the deliverables for the Construction Document Preparation Phase are as follows:

2.3.1 Construction Document Preparation Phase 90 Percent Drawings—Site/Civil/Conveyance

2.3.1.1 *Site/Civil Plans*

- Finalize site layout, including road layout, building locations, and overall grading.
- Provide coordinates or layout dimensions for new facilities.
- Finalize pavement geometry and horizontal and vertical alignments.
- Provide fencing, gates, security, and access control.
- Finalize roadway pavement design, sections, and details.
- Locate sidewalks and door pads.
- Prepare site demolition plans.
- Finalize grading and add spot elevations. Coordinate with architectural discipline for grades at building entrances.

2.3.1.2 *Utility Drawings*

- Finalize horizontal and vertical alignment of utility piping.
- Develop final standard and specialized details.
- Prepare structure schedules (manhole and inverts, inlets, etc.).
- Check for physical conflicts.
- Verify that information on the plans is sufficient for locating the proposed facilities.
- Verify that access provisions shown on the site drawings, such as sidewalks and driveways, are suitable for the facilities.
- Check the grade at each facility and coordinate grade elevation with doorways, sidewalks, handrails, pipe covers, and driveways.
- Coordinate interfaces with existing piping and other utilities.
- Coordinate site civil, electrical, and utility design plans. Identify and resolve conflicts.
- Check that the contractor's staging area is adequate.

2.3.1.3 *Permitting*

- Prepare permit applications for signature by owner and prepare all supporting documentation.
- Provide required fees for all permit applications.
- Submit permit applications to appropriate agency(ies)
- Most conveyance projects will require maintenance of traffic (MOT) provisions. While the details are up to the contractor, the consultant will have to consider the impacts of street closures and provide the necessary guidance and limitation in the contract documents. Streets in the County are designated as state, County, and federal highways. The County will need to approve all MOT plans before they are routed to the state for approval of their components of the plan.
- Prepare all design calculations, as required by specific permitting requirements.
- Address all RFIs once permit applications have been submitted .

2.3.2 Construction Document Preparation Phase 90 Percent Drawings-Mechanical

2.3.2.1 *Piping Layout*

- Prepare any remaining small yard piping.
- Prepare final model of major process piping.
- Show pipe and duct sizes and elevations (centerline or invert).

2.3.2.2 *Mechanical Floor Plans*

- Finalize process plans.
- Develop process sections.
- Locate all equipment on plans.

2.3.2.3 *Sections and Details*

- Prepare standard details.
- Annotate mechanical sections and details.

2.3.2.4 Specifications

- Finalize equipment specifications and schedules.
- Coordinate equipment specifications with painting, package control system, and electric motor specifications.
- Coordinate related specifications.

2.3.2.5 Final Design Drawings

- Check all pipes entering and leaving a facility and confirm that they are correctly shown on the yard piping drawings and are consistent with the process drawings. Check the size, designation, location, destination, and elevation of all piping.
- Check equipment and instrumentation numbers on piping plans with final P&IDs.
- Check flow schemes for process piping with the flow schemes shown on the P&IDs.
- Check all piping for the following:
 - Verify all flow stream IDs with the legend and the pipe schedule.
 - Verify that pipe sizes and elevations are consistent among drawings.
 - Check for correct wall-penetration details.
 - Check pipe supports and support anchoring.
 - Coordinate pipe supports with electrical supports.
 - Confirm that pipe schedule test pressures and materials are proper for the intended service.
 - Check thrust restraint.
 - Verify that clearances allow the piping and appurtenances to be installed and serviced. Verify that distances between buried pipes and clearances from walls are acceptable for proper compaction and installation.
- Check all valves for the following:
 - Call out valve sizes and numbers.
 - Verify that each valve type is proper and is specified.
 - Confirm that the valve material and pressure rating match the piping rating.
 - Confirm that operator clearance and access is provided.
 - Verify that operators are correctly specified and that the type of operator associated with each valve is clear.
 - Verify there is power to all electric valves and other electrical components.
 - Confirm control signal requirements for valves with I&C and electrical disciplines.
 - Confirm specified conditions and fail positions for power-operated units.
- Verify that miscellaneous devices shown on the drawings are specified. Such devices include quick-connects, hoses, nozzles, small valves, strainers, fabricated metal items, and anchors. Verify that titles and numbers used on the drawings are consistent with those in the specifications.
- Confirm that I&C primary elements are located on the process mechanical plans and that instrument locations and ranges are appropriate for the intended use.
- Verify that all pumps and other equipment, valves, instrument sensors, and panels are properly identified on the process mechanical sheets. Verify that the identification is the same as on the P&IDs and in the specifications.
- Verify that there is sufficient room for moving equipment in and out. Verify that there is sufficient access to all equipment. Verify that all valve actuators can be

accessed. Where hatches are shown, confirm that their size and location will allow equipment removal.

- Verify that noise attenuation has been provided, if necessary.
- Verify, where necessary, that equipment is explosion-proof or non-sparking and coordinate with electrical lead.
- Check for physical conflicts.
- Check mechanical drawings for coordination with other disciplines, including:
 - Piping conflicts with structure.
 - Access around and near equipment.
 - Piping conflicts with HVAC equipment.
 - Floor drain locations near equipment.
 - Piping, roof drains, or HVAC ducts over electrical equipment.
- Verify that equipment specifications have been coordinated with I&C and electrical where applicable.

2.3.3 Project Permitting

- Prepare permit applications for signature by owner and prepare all supporting documentation.
- Submit permit application to appropriate agency
- Address all RFIs once permit applications have been submitted.
- Design revisions, as required by specific permitting requirements.
- Adjudicate all QC and owner comments received. If adjudication cannot be achieved, obtain assistance from the program design manager.
- Respond in writing to all major review comments. Use forms provided by the program management team.
- Incorporate accepted comments and coordinate with other affected design elements.

2.3.4 Specifications

- Prepare contract documents and bid schedule.
- Finalize specifications and schedules.
- Final contract document to be delivered in master copy form for reproduction and copies, as required by the specific task order.

2.3.5 Design Fixup

- Adjudicate all QC and owner comments received. If adjudication cannot be achieved, obtain assistance from the program design manager.
- Respond in writing to all major review comments. Use forms provided by the County.
- Incorporate accepted comments and coordinate with other affected design elements.

2.3.6 Construction Cost Estimating–Consultant Contracts Standard Language for Construction Document Preparation Phase

The consultant shall provide information that will be utilized by the County to prepare an updated construction cost estimate for the project. The information provided shall be adequate for preparation of a definitive estimate, as defined by the AACE. An estimate of this type is normally expected to be accurate within plus 15 percent to minus 5 percent of the estimated cost. The consultant will prepare updated estimates for all major construction quantities and updated vendor quotes for all equipment. The consultant will provide the information in a standard Microsoft Excel format, as defined by the County.

2.4 Public Involvement

The consultants shall provide public involvement support to the County for projects impacting the public. Services that may be required include:

- Assistance in preparation and participation in public meetings
- Development of project newsletters and brochures
- Project updates for Capital Program Website

2.5 Procurement Support Services

The consultant may provide assistance during bidding and award including:

Responding to bid information services during construction including:

- Engineering Services During Construction - shop drawing review, RFIs, etc.
- Periodic site visits
- Testing
- Certification of construction
- Record drawings
- Resident engineer, if required
- Startup assistance/training
- O&M Manual Preparation requests
- Addenda preparation
- Attending the pre-bid meeting
- Review of bids

The County will be providing construction management and inspection services on the capital projects.

3.0 General Work Order Procedures for Multiple Consultants under CCNA

When awarding work orders under Master Agreements with multiple consultants, the overriding objective is to distribute the work equally amongst the consultants under contract. Equal distribution of the work will be measured by the dollar value of the work awarded; such that each consultant gets (in so far as possible) an equal share of the total dollars spent annually on the Master Agreement.

3.1 Selection Process

- When dealing with multiple Consultants under a CCNA Master Agreement, the Environmental Services Department will select only one of the consultants to solicit for a proposal. The following criteria; in order of importance; will be used to determine which consultant will be solicited for a proposal.
- Specific and unique technical expertise not available from any of the other consultants under contract. This criterion will not apply to all work orders.
- Distribution of dollars awarded to date under the Master Agreement.
- Past Performance on previous County work.
- If the Consultant does not choose to participate, the County will select another consultant using these criteria.

Once the selection has been made the following procedures are to be utilized so that the work order can be defined.

3.2 Work Order Process

The Consultant shall submit the following in response to the Environmental Services Department's request for a proposal and will be provided a specific format for the scope and fee deliverable

3.2.1 Detailed Scope of Services

- The Detailed Scope of Services shall specifically address each aspect of the project and tell in detail how the Consultant will accomplish the work. At a minimum it shall include a list of milestones and a schedule for completion. Each milestone task must be described in sufficient detail for the Department to evaluate the Consultant's understanding of the project and action plan for completion.

3.2.2 Fee Proposal

- The Fee Proposal shall include as a minimum the level of effort proposed to support the work. This should include a list of man-hours by staff position and the contracted hourly rate for that position. The hourly rate should match the hourly rate included in the Master Agreement, unless the hourly rate is negotiated to a lower rate. Any subcontracted effort must be included in the proposal and supported by a matching fee proposal.

3.2.3 Acceptability of Proposal from the Selected Consultant

- The proposal received from the selected consultant must be acceptable to the County. Criteria to consider when determining the acceptability may include understanding the requirements, technical approach, innovative techniques or solutions, management approach, proposed fee including estimated labor hours and the ability to meet cost or time constraints. The Environmental Services Department will determine the acceptability criteria for the Work Order.

3.2.4 Unacceptable Proposals

If the scope and/or fee proposal is found to be unacceptable as submitted, the County will continue to negotiate with the selected consultant until an acceptable resolution is obtained.

- If the proposal as submitted is not quite acceptable, but could become acceptable with relatively minor changes to the scope of services, proposed schedule or fee proposal; then the Department will enter into discussions with the consultant to refine the proposal making it acceptable. Based on those discussions, the Consultant must submit a revised proposal which the County finds fully acceptable.
- If the proposal as submitted is so unacceptable that it can not be made acceptable without major modifications to the either the technical scope of services, the proposed fee, or the proposed schedule; then the Department may take the appropriate action to remove the consultant as a qualified firm under the master agreement and solicit a second consultant for the project.

Board of County Commissioners
SEMINOLE COUNTY, FLORIDA

WORK ORDER

Work Order Number: _____

Master Agreement No: _____

Dated:

Contract Title:

Project Title:

Consultant:

Address:

ATTACHMENTS TO THIS WORK ORDER:

- drawings/plans/specifications
- scope of services
- special conditions
- _____

METHOD OF COMPENSATION:

- fixed fee basis
- time basis-not-to-exceed
- time basis-limitation of funds

TIME FOR COMPLETION:

Work Order Amount:

IN WITNESS WHEREOF, the parties hereto have made and executed this Work Order on this _____ day of _____, 20____, for the purposes stated herein. (THIS SECTION TO BE COMPLETED BY THE COUNTY)

ATTEST:

, Secretary

By: _____, President

(CORPORATE SEAL)

Date: _____

BOARD OF COUNTY COMMISSIONERS
SEMINOLE COUNTY, FLORIDA

WITNESSES:

(Seminole County Contracts Analyst, print name)

By: _____
Peter W. Maley, Contracts Supervisor

Date: _____

(Seminole County Contracts Analyst, print name)

As authorized by Section 330.3, Seminole
County Administrative Code.

WORK ORDER TERMS AND CONDITIONS

- a) Execution of this Work Order by the COUNTY shall serve as authorization for the CONSULTANT to provide, for the stated project, professional services as set out in the Scope of Services attached as Exhibit "A" to the Master Agreement cited on the face of this Work Order and as further delineated in the attachments listed on this Work Order.
- b) Term: This work order shall take effect on the date of its execution by the County and expires upon final delivery, inspection, acceptance and payment unless terminated earlier in accordance with the Termination provisions herein.
- c) The CONSULTANT shall provide said services pursuant to this Work Order, its Attachments, and the cited Master Agreement (as amended, if applicable) which is incorporated herein by reference as if it had been set out in its entirety.
- d) Whenever the Work Order conflicts with the cited Master Agreement, the Master Agreement shall prevail.
- e) METHOD OF COMPENSATION - If the compensation is based on a:
 - (i) FIXED FEE BASIS, then the Work Order Amount becomes the Fixed Fee Amount and the CONSULTANT shall perform all work required by this Work Order for the Fixed Fee Amount. The Fixed Fee is an all-inclusive Firm Fixed Price binding the CONSULTANT to complete the work for the Fixed Fee Amount regardless of the costs of performance. In no event shall the CONSULTANT be paid more than the Fixed Fee Amount.
 - (ii) TIME BASIS WITH A NOT-TO-EXCEED AMOUNT, then the Work Order Amount becomes the Not-to-Exceed Amount and the CONSULTANT shall perform all the work required by this Work Order for a sum not exceeding the Not-to-Exceed Amount. In no event is the CONSULTANT authorized to incur expenses exceeding the not-to-exceed amount without the express written consent of the COUNTY. Such consent will normally be in the form of an amendment to this Work Order. The CONSULTANT's compensation shall be based on the actual work required by this Work Order and the Labor Hour Rates established in the Master Agreement.
 - (iii) TIME BASIS WITH A LIMITATION OF FUNDS AMOUNT, then the Work Order Amount becomes the Limitation of Funds amount and the CONSULTANT is not authorized to exceed the Limitation of Funds amount without prior written approval of the COUNTY. Such approval, if given by the COUNTY, shall indicate a new Limitation of Funds amount. The CONSULTANT shall advise the COUNTY whenever the CONSULTANT has incurred expenses on this Work Order that equals or exceeds eighty percent (80%) of the Limitation of Funds amount. The CONSULTANT's compensation shall be based on the actual work required by this Work Order and the Labor Hour Rates established in the Master Agreement.
- f) Payment to the CONSULTANT shall be made by the COUNTY in strict accordance with the payment terms of the referenced Master Agreement.
- g) It is expressly understood by the CONSULTANT that this Work Order, until executed by the COUNTY, does not authorize the performance of any services by the CONSULTANT and that the COUNTY, prior to its execution of the Work Order, reserves the right to authorize a party other than the CONSULTANT to perform the services called for under this Work Order; if it is determined that to do so is in the best interest of the COUNTY.
- h) The CONSULTANT shall sign the Work Order first and the COUNTY second. This Work Order becomes effective and binding upon execution by the COUNTY and not until then. A copy of this Work Order will be forwarded to the CONSULTANT upon execution by the COUNTY.

Exhibit "C"
Rate Schedule

EXHIBIT D

Truth in Negotiations Certificate

This is to certify that, to the best of my knowledge and belief, the wage rates and other factual unit costs supporting the compensation (as defined in section 287.055 of the Florida Statutes (otherwise known as the "Consultants' Competitive Negotiations Act" or CCNA) and required under CCNA subsection 287.055 (5) (a)) submitted to Seminole County Purchasing and Contracts Division, Contracts Section, either actually or by specific identification in writing, in support of PS- 1529-06/DRR* are accurate, complete, and current as of _____ (Date)**.

This certification includes the wage rates and other factual unit costs supporting any Work Orders or Amendments issued under the agreement between the Consultant and the County.

Firm _____

Signature _____

Name _____

Title _____

Date of execution*** _____

* Identify the proposal, request for price adjustment, or other submission involved, giving the appropriate identifying number (e.g., PS No.).

** Insert the day, month, and year when wage rates were submitted or, if applicable, an earlier date agreed upon between the parties that is as close as practicable to the date of agreement on compensation.

*** Insert the day, month, and year of signing.

(End of certificate)

**CONSULTANT SERVICES AGREEMENT (PS-1529-06/DRR)
CONTINUING ENGINEERING SERVICES FOR CAPITAL IMPROVEMENT PROJECTS**

THIS AGREEMENT is made and entered into this _____ day of _____, 20____, by and between **CDM**, duly authorized to conduct business in the State of Florida, whose address is 2301 Maitland Center Parkway, Suite 300, Maitland, Florida 32751, hereinafter called "CONSULTANT", and **SEMINOLE COUNTY**, a political subdivision of the State of Florida, whose address is Seminole County Services Building, 1101 East First Street, Sanford, Florida 32771, hereinafter called "COUNTY".

W I T N E S S E T H:

WHEREAS, COUNTY desires to retain the services of a competent and qualified consultant to provide continuing engineering services for capital improvement projects in Seminole County; and

WHEREAS, COUNTY has requested and received expressions of interest for the retention of services of consultants; and

WHEREAS, CONSULTANT is competent and qualified to furnish continuing engineering services to COUNTY and desires to provide professional services according to the terms and conditions stated herein,

NOW, THEREFORE, in consideration of the mutual understandings and covenants set forth herein, COUNTY and CONSULTANT agree as follows:

SECTION 1. SERVICES. COUNTY hereby retains CONSULTANT to furnish professional services and perform those tasks as further described in the Scope of Services attached hereto as Exhibit A and made a part hereof. Required services shall be specifically enumerated, described, and depicted in the Work Orders authorizing performance of the specific project, task, or study. This Agreement standing alone does not authorize the performance of any work or require COUNTY to place any orders for work.

SECTION 2. TERM. This Agreement shall take effect on the date of its execution by COUNTY and shall run for a period of one (1) year and,

For COUNTY:

Environmental Services Department
500 W. Lake Mary Boulevard
Sanford, FL 32773

For CONSULTANT:

CDM
2301 Maitland Center Parkway, Suite 300
Maitland, FL 32751

SECTION 30. RIGHTS AT LAW RETAINED. The rights and remedies of COUNTY provided for under this Agreement are in addition and supplemental to any other rights and remedies provided by law.

IN WITNESS WHEREOF, the parties hereto have made and executed this Agreement on the date below written for execution by COUNTY.

ATTEST:

CDM

Secretary

By: _____
DONALD G. MUNKSGAARD
Senior Vice-President

(CORPORATE SEAL)

Date: _____

ATTEST:

BOARD OF COUNTY COMMISSIONERS
SEMINOLE COUNTY, FLORIDA

MARYANNE MORSE
Clerk to the Board of
County Commissioners of
Seminole County, Florida.

By: _____
CARLTON HENLEY, Chairman

Date: _____

For use and reliance
of Seminole County only.

As authorized for execution by
the Board of County Commissioners
at their _____, 20____
regular meeting.

Approved as to form and
legal sufficiency.

County Attorney

Attachments:

- Exhibit A - Scope of Services
- Exhibit B - Sample Work Order
- Exhibit C - Rate Schedule
- Exhibit D - Truth in Negotiations

**CONSULTANT SERVICES AGREEMENT (PS-1529-06/DRR)
CONTINUING ENGINEERING SERVICES FOR CAPITAL IMPROVEMENT PROJECTS**

THIS AGREEMENT is made and entered into this _____ day of _____, 20____, by and between **HDR ENGINEERING, INC.**, duly authorized to conduct business in the State of Florida, whose address is 315 E. Robinson Street, Suite 400, Orlando, Florida 32801, hereinafter called "CONSULTANT", and **SEMINOLE COUNTY**, a political subdivision of the State of Florida, whose address is Seminole County Services Building, 1101 East First Street, Sanford, Florida 32771, hereinafter called "COUNTY".

W I T N E S S E T H:

WHEREAS, COUNTY desires to retain the services of a competent and qualified consultant to provide continuing engineering services for capital improvement projects in Seminole County; and

WHEREAS, COUNTY has requested and received expressions of interest for the retention of services of consultants; and

WHEREAS, CONSULTANT is competent and qualified to furnish continuing engineering services to COUNTY and desires to provide professional services according to the terms and conditions stated herein,

NOW, THEREFORE, in consideration of the mutual understandings and covenants set forth herein, COUNTY and CONSULTANT agree as follows:

SECTION 1. SERVICES. COUNTY hereby retains CONSULTANT to furnish professional services and perform those tasks as further described in the Scope of Services attached hereto as Exhibit A and made a part hereof. Required services shall be specifically enumerated, described, and depicted in the Work Orders authorizing performance of the specific project, task, or study. This Agreement standing alone does not authorize the performance of any work or require COUNTY to place any orders for work.

SECTION 2. TERM. This Agreement shall take effect on the date of

For COUNTY:

Environmental Services Department
500 W. Lake Mary Boulevard
Sanford, FL 32773

For CONSULTANT:

HDR Engineering, INC.
315 E. Robinson St., Suite 400
Orlando, FL 32801

SECTION 30. RIGHTS AT LAW RETAINED. The rights and remedies of COUNTY provided for under this Agreement are in addition and supplemental to any other rights and remedies provided by law.

IN WITNESS WHEREOF, the parties hereto have made and executed this Agreement on the date below written for execution by COUNTY.

ATTEST:

HDR ENGINEERING, INC.

, Secretary

By: _____
STEVEN A. KEYS, Vice-President

(CORPORATE SEAL)

Date: _____

ATTEST:

BOARD OF COUNTY COMMISSIONERS
SEMINOLE COUNTY, FLORIDA

MARYANNE MORSE
Clerk to the Board of
County Commissioners of
Seminole County, Florida.

By: _____
CARLTON HENLEY, Chairman

Date: _____

For use and reliance
of Seminole County only.

As authorized for execution by
the Board of County Commissioners
at their _____, 20____
regular meeting.

Approved as to form and
legal sufficiency.

County Attorney

Attachments:

- Exhibit A - Scope of Services
- Exhibit B - Sample Work Order
- Exhibit C - Rate Schedule
- Exhibit D - Truth in Negotiations

CONSULTANT SERVICES AGREEMENT (PS-1529-06/DRR)
CONTINUING ENGINEERING SERVICES FOR CAPITAL IMPROVEMENT PROJECTS

THIS AGREEMENT is made and entered into this _____ day of _____, 20____, by and between **MALCOLM PIRNIE, INC.**, duly authorized to conduct business in the State of Florida, whose address is 2301 Maitland Center Parkway, Suite 425, Maitland, Florida 32751, hereinafter called "CONSULTANT", and **SEMINOLE COUNTY**, a political subdivision of the State of Florida, whose address is Seminole County Services Building, 1101 East First Street, Sanford, Florida 32771, hereinafter called "COUNTY".

W I T N E S S E T H:

WHEREAS, COUNTY desires to retain the services of a competent and qualified consultant to provide continuing engineering services for capital improvement projects in Seminole County; and

WHEREAS, COUNTY has requested and received expressions of interest for the retention of services of consultants; and

WHEREAS, CONSULTANT is competent and qualified to furnish continuing engineering services to COUNTY and desires to provide professional services according to the terms and conditions stated herein,

NOW, THEREFORE, in consideration of the mutual understandings and covenants set forth herein, COUNTY and CONSULTANT agree as follows:

SECTION 1. SERVICES. COUNTY hereby retains CONSULTANT to furnish professional services and perform those tasks as further described in the Scope of Services attached hereto as Exhibit A and made a part hereof. Required services shall be specifically enumerated, described, and depicted in the Work Orders authorizing performance of the specific project, task, or study. This Agreement standing alone does not authorize the performance of any work or require COUNTY to place any orders for work.

SECTION 2. TERM. This Agreement shall take effect on the date of

For COUNTY:

Environmental Services Department
500 W. Lake Mary Boulevard
Sanford, FL 32773

For CONSULTANT:

Malcolm Pirnie, INC.
2301 Maitland Center Parkway, Suite 425
Maitland, FL 32751

SECTION 30. RIGHTS AT LAW RETAINED. The rights and remedies of COUNTY provided for under this Agreement are in addition and supplemental to any other rights and remedies provided by law.

IN WITNESS WHEREOF, the parties hereto have made and executed this Agreement on the date below written for execution by COUNTY.

ATTEST:

MALCOLM PIRNIE, INC.

, Secretary

By: _____
VICTOR A. HURLBURT, Sr. Associate

(CORPORATE SEAL)

Date: _____

ATTEST:

BOARD OF COUNTY COMMISSIONERS
SEMINOLE COUNTY, FLORIDA

MARYANNE MORSE
Clerk to the Board of
County Commissioners of
Seminole County, Florida.

By: _____
CARLTON HENLEY, Chairman

Date: _____

For use and reliance
of Seminole County only.

As authorized for execution by
the Board of County Commissioners
at their _____, 20____
regular meeting.

Approved as to form and
legal sufficiency.

County Attorney

Attachments:

- Exhibit A - Scope of Services
- Exhibit B - Sample Work Order
- Exhibit C - Rate Schedule
- Exhibit D - Truth in Negotiations

**CONSULTANT SERVICES AGREEMENT (PS-1529-06/DRR)
CONTINUING ENGINEERING SERVICES FOR CAPITAL IMPROVEMENT PROJECTS**

THIS AGREEMENT is made and entered into this _____ day of _____, 20____, by and between **P B S & J**, duly authorized to conduct business in the State of Florida, whose address is 482 S. Keller Road, Orlando, Florida 32810, hereinafter called "CONSULTANT", and **SEMINOLE COUNTY**, a political subdivision of the State of Florida, whose address is Seminole County Services Building, 1101 East First Street, Sanford, Florida 32771, hereinafter called "COUNTY".

W I T N E S S E T H:

WHEREAS, COUNTY desires to retain the services of a competent and qualified consultant to provide continuing engineering services for capital improvement projects in Seminole County; and

WHEREAS, COUNTY has requested and received expressions of interest for the retention of services of consultants; and

WHEREAS, CONSULTANT is competent and qualified to furnish continuing engineering services to COUNTY and desires to provide professional services according to the terms and conditions stated herein,

NOW, THEREFORE, in consideration of the mutual understandings and covenants set forth herein, COUNTY and CONSULTANT agree as follows:

SECTION 1. SERVICES. COUNTY hereby retains CONSULTANT to furnish professional services and perform those tasks as further described in the Scope of Services attached hereto as Exhibit A and made a part hereof. Required services shall be specifically enumerated, described, and depicted in the Work Orders authorizing performance of the specific project, task, or study. This Agreement standing alone does not authorize the performance of any work or require COUNTY to place any orders for work.

SECTION 2. TERM. This Agreement shall take effect on the date of its execution by COUNTY and shall run for a period of one (1) year and,

For COUNTY:

Environmental Services Department
500 W. Lake Mary Boulevard
Sanford, FL 32773

For CONSULTANT:

P B S & J
482 S. Keller Road
Orlando, FL 32810

SECTION 30. RIGHTS AT LAW RETAINED. The rights and remedies of COUNTY provided for under this Agreement are in addition and supplemental to any other rights and remedies provided by law.

IN WITNESS WHEREOF, the parties hereto have made and executed this Agreement on the date below written for execution by COUNTY.

ATTEST:

P B S & J, INC.

, Secretary

By: _____
ROBERT A. MORRELL, Vice-President

(CORPORATE SEAL)

Date: _____

ATTEST:

BOARD OF COUNTY COMMISSIONERS
SEMINOLE COUNTY, FLORIDA

MARYANNE MORSE
Clerk to the Board of
County Commissioners of
Seminole County, Florida.

By: _____
CARLTON HENLEY, Chairman

Date: _____

For use and reliance
of Seminole County only.

As authorized for execution by
the Board of County Commissioners
at their _____, 20____
regular meeting.

Approved as to form and
legal sufficiency.

County Attorney

Attachments:

- Exhibit A - Scope of Services
- Exhibit B - Sample Work Order
- Exhibit C - Rate Schedule
- Exhibit D - Truth in Negotiations

**CONSULTANT SERVICES AGREEMENT (PS-1529-06/DRR)
CONTINUING ENGINEERING SERVICES FOR CAPITAL IMPROVEMENT PROJECTS**

THIS AGREEMENT is made and entered into this _____ day of _____, 20____, by and between **REISS ENVIRONMENTAL, INC.**, duly authorized to conduct business in the State of Florida, whose address is 12001 Research Parkway, Suite 228, Orlando, Florida 32826, hereinafter called "CONSULTANT", and **SEMINOLE COUNTY**, a political subdivision of the State of Florida, whose address is Seminole County Services Building, 1101 East First Street, Sanford, Florida 32771, hereinafter called "COUNTY".

W I T N E S S E T H:

WHEREAS, COUNTY desires to retain the services of a competent and qualified consultant to provide continuing engineering services for capital improvement projects in Seminole County; and

WHEREAS, COUNTY has requested and received expressions of interest for the retention of services of consultants; and

WHEREAS, CONSULTANT is competent and qualified to furnish continuing engineering services to COUNTY and desires to provide professional services according to the terms and conditions stated herein,

NOW, THEREFORE, in consideration of the mutual understandings and covenants set forth herein, COUNTY and CONSULTANT agree as follows:

SECTION 1. SERVICES. COUNTY hereby retains CONSULTANT to furnish professional services and perform those tasks as further described in the Scope of Services attached hereto as Exhibit A and made a part hereof. Required services shall be specifically enumerated, described, and depicted in the Work Orders authorizing performance of the specific project, task, or study. This Agreement standing alone does not authorize the performance of any work or require COUNTY to place any orders for work.

SECTION 2. TERM. This Agreement shall take effect on the date of

For COUNTY:

Environmental Services Department
500 W. Lake Mary Boulevard
Sanford, FL 32773

For CONSULTANT:

Reiss Environmental, Inc.
12001 Research Parkway, Suite 228
Orlando, FL 32826

SECTION 30. RIGHTS AT LAW RETAINED. The rights and remedies of COUNTY provided for under this Agreement are in addition and supplemental to any other rights and remedies provided by law.

IN WITNESS WHEREOF, the parties hereto have made and executed this Agreement on the date below written for execution by COUNTY.

ATTEST:

_____, Secretary

(CORPORATE SEAL)

REISS ENVIRONMENTAL, INC.

By: _____
C. ROBERT REISS, Ph.D., President

Date: _____

ATTEST:

MARYANNE MORSE
Clerk to the Board of
County Commissioners of
Seminole County, Florida.

BOARD OF COUNTY COMMISSIONERS
SEMINOLE COUNTY, FLORIDA

By: _____
CARLTON HENLEY, Chairman

Date: _____

For use and reliance
of Seminole County only.

As authorized for execution by
the Board of County Commissioners
at their _____, 20____
regular meeting.

Approved as to form and
legal sufficiency.

County Attorney

- Attachments:
Exhibit A - Scope of Services
Exhibit B - Sample Work Order
Exhibit C - Rate Schedule
Exhibit D - Truth in Negotiations

**CONSULTANT SERVICES AGREEMENT (PS-1529-06/DRR)
CONTINUING ENGINEERING SERVICES FOR CAPITAL IMPROVEMENT PROJECTS**

THIS AGREEMENT is made and entered into this _____ day of _____, 20____, by and between **ROCKETT & ASSOCIATES, INC.**, duly authorized to conduct business in the State of Florida, whose address is 1685 Lee Road, Suite 100, Winter Park, Florida 32789, hereinafter called "CONSULTANT", and **SEMINOLE COUNTY**, a political subdivision of the State of Florida, whose address is Seminole County Services Building, 1101 East First Street, Sanford, Florida 32771, hereinafter called "COUNTY".

W I T N E S S E T H:

WHEREAS, COUNTY desires to retain the services of a competent and qualified consultant to provide continuing engineering services for capital improvement projects in Seminole County; and

WHEREAS, COUNTY has requested and received expressions of interest for the retention of services of consultants; and

WHEREAS, CONSULTANT is competent and qualified to furnish continuing engineering services to COUNTY and desires to provide professional services according to the terms and conditions stated herein,

NOW, THEREFORE, in consideration of the mutual understandings and covenants set forth herein, COUNTY and CONSULTANT agree as follows:

SECTION 1. SERVICES. COUNTY hereby retains CONSULTANT to furnish professional services and perform those tasks as further described in the Scope of Services attached hereto as Exhibit A and made a part hereof. Required services shall be specifically enumerated, described, and depicted in the Work Orders authorizing performance of the specific project, task, or study. This Agreement standing alone does not authorize the performance of any work or require COUNTY to place any orders for work.

SECTION 2. TERM. This Agreement shall take effect on the date of

For COUNTY:

Environmental Services Department
500 W. Lake Mary Boulevard
Sanford, FL 32773

For CONSULTANT:

Rockett & Associates, Inc.
1685 Lee Road, Suite 100
Winter Park, FL 32789

SECTION 30. RIGHTS AT LAW RETAINED. The rights and remedies of COUNTY provided for under this Agreement are in addition and supplemental to any other rights and remedies provided by law.

IN WITNESS WHEREOF, the parties hereto have made and executed this Agreement on the date below written for execution by COUNTY.

ATTEST:

ROCKETT & ASSOCIATES, INC.

, Secretary

(CORPORATE SEAL)

By: _____
LOWRY E. ROCKETT, President

Date: _____

ATTEST:

BOARD OF COUNTY COMMISSIONERS
SEMINOLE COUNTY, FLORIDA

MARYANNE MORSE
Clerk to the Board of
County Commissioners of
Seminole County, Florida.

By: _____
CARLTON HENLEY, Chairman

Date: _____

For use and reliance
of Seminole County only.

As authorized for execution by
the Board of County Commissioners
at their _____, 20____
regular meeting.

Approved as to form and
legal sufficiency.

County Attorney

- Attachments:
Exhibit A - Scope of Services
Exhibit B - Sample Work Order
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