


To: Steve Rapson

From: Ted L. Burgess 

Date: January 27, 2022

Subject: RFP #2018-P: Public Works Engineer of Record

A function common to county and municipal public work departments is the use of professional engineering services related to infrastructure design, construction management, and other activities associated with ownership and operation of the public right-of-way and publicly owned property. There is an ongoing need for engineering services for both budgeted projects and unplanned situations.

To go through a sealed bid or request for proposals (RFP) process each time engineering services are needed would be cumbersome, wasteful, and would delay work that impacts public works projects throughout the county. It is common practice for local governments to contract with a firm to serve as the "on-call engineer" or Engineer of Record.

The Purchasing Department issued RFP #2018-P to seek an Engineer of Record for a contract through June 30, 2023 with provisions for two 12-month renewals. The Department emailed notices to 35 companies already established as vendors with the county. Notice was sent to 882 vendors via the Georgia Procurement Register, who had registered under the Commodity Codes 92535 (Environmental Engineering), 92536 (Engineering Services (Not Otherwise Classified)), and 92597 (Water Supply, Treatment, and Distribution Engineering). Invitations were extended via the Fayette News, the county website, Georgia Local Government Access Marketplace (www.glga.org), the Greater Georgia Black Chamber of Commerce, and Channel 23. An additional 363 vendors were notified through the Internet-based Georgia Procurement Registry.

Seven firms submitted proposals. One firm's proposal was disqualified because it did not include the required affidavit, certifications, or other forms; did not provide the fee schedule in the required format to allow comparison; and did not include two of the four response categories.

An Evaluation Committee, composed of staff from Public Works and Environmental Management, scored the six qualifying proposals using the evaluation criteria in the RFP (Attachment 1). The criteria included (1) qualifications, (2) project team and individual experience, (3) understanding & approach, and (4) scheduling and resource availability.

Pond and Company received the highest score for technical merit and proposed prices. After evaluation scoring was completed, staff negotiated a best and final offer from them (Attachment 2).

A Contractor Performance Evaluation for previous work done by Pond and Company is attached (Attachment 3).

Specifics of the proposed contract are as follows:

Contract Name	2018-P: Public Works Engineer of Record
Type of Contract	On-demand engineering services
Vendor	Pond and Company
Contract Term:	
Initial Term	Terminates June 30, 2023
Renewal Terms	Two 12-month renewal terms
Not-to-Exceed Amount	Amounts established for each Task Order
Budget	Varies, depending on the project or task

**RFP 2018-P: Public Works Engineer of Record
EVALUATION SCORES**

Category	MAX POINTS	Croy Engineering	Heath & Lineback	Keck + Wood	Low Engineers	Pond & Company	SE Engineering, Inc.
1 Qualifications	30	15.8	15.0	15.0	16.3	17.8	15.0
2 Project Team & Individual Experience	20	15.5	15.5	14.5	16.8	17.5	15.8
3 Understanding & Approach	15	14.3	15.5	15.0	17.0	17.0	15.0
4 Scheduling & Resource Availability	5	7.3	7.8	7.5	7.8	8.0	8.0
Total Technical	70	52.8	53.8	52.0	57.8	60.3	53.8

Proposed Price - Average Fee		\$115.20	\$107.49	\$126.32	\$119.60	\$115.21	\$97.25
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Score:

Technical Score	70%	52.8	53.8	52.0	57.8	60.3	53.8
Price Score	30%	<u>24.5</u>	<u>26.8</u>	<u>21.0</u>	<u>23.1</u>	<u>24.5</u>	<u>30.0</u>
Total Score - Technical & Price		77.2	80.6	73.0	80.9	84.7	83.8

RFP #2018-P: Public Works Engineer of Record			
Fee & Hourly Rate Schedule			
			HOURLY
		JOB TITLE	RATE
A. LABOR LIST			
	Executives, Principals, Presidents, Etc.		
		Principal In Charge	220.00 215
		Discipline Director	205.00 200
	Project Managers		
		EOR Project Manager	185.00
		Deputy PM/Lead Engineer	135.00
		PM - Landscape Architect	135.00
		PM - Transportation	180.00 175
		PM - Environmental	135.00
		PM - Civil Engineer	135.00
		PM - Geotechnical	154.00 150
		PM - Survey	130.00
	Senior Technical Staff		
		Senior Water Resources Engineer	125.00
		Senior Civil Engineer	135.00 130
		SR Landscape Architect	115.00
		SR Transportation Engineer	180.00 175
		Right of Way Acquisition Professional	137.00
		SR Planner	165.00
		SR Bridge Engineer	175.00 170
		SR GIS Specialist	135.00
		SR Geotechnical Engineer	154.00 150
		SR Cost Estimator	180.00 175
	Junior Technical Staff		
		Water Resources Engineer	105.00
		Civil Engineer	115.00
		Landscape Architect	105.00
		Scientist 1	95.00
		Scientist 2	110.00
		Transportation Design/Bridge Engineer	115.00
		Traffic Engineer	105.00
		Transportation Planner	110.00
		GIS Professional	105.00
		Geotechnical Engineer	105.00
		Geotechnical Staff Professional	94.00
	Clerical/Administrative/CADD Operators		
		CADD technician	95.00
		Administrative Assistant 1	65.00
		Administrative Assistant 2	75.00
	Surveyors, Field Technicians		
		Technician 1	75.00
		Technician 2	85.00
		Survey Technician	99.00
		Research Technician	71.50
		Administrative Support	44.00

	Construction Inspector	95.00	
	Special Inspection Professional	105.00	
	Geotechnical Technician	55.00	
	Senior Geotechnical Engineering Technician	72.00	
	Structural Steel Inspector	132.00	
	Coring Technician	66.00	
B. MATERIAL TESTING / SERVICE LIST			
	SERVICE	UNIT PRICE	UNIT OF MEASURE
GEOTECHNICAL SUBSURFACE EXPLORATION SERVICES			
	Mobilization & Transportation of Drilling Equipment	770.00	ea
	Mobilization between Sites	275.00	ea
	Soil Test Boring (N < than 50)	12.10	ft
	Soil Test Boring (N > than 50)	14.30	ft
	Rock Coring (NX or NQ)	71.50	ft
	Set-up for Rock Coring	275.00	hole
	Casing, set and remove for coring rock	11.00	ft
	Auger Boring	11.00	ft
	Grouting Boreholes (\$50 minimum per hole)	11.00	ft
	2-inch Diameter Monitoring Well Installation	35.20	ft
	Concrete Pad for Monitoring Well and Flush-Mounted Cover	220.00	ea
	Obtaining Bulk Samples	82.50	ea
	Difficult Moving/Standby Time/Tree Cutting	275.00	hr
	Hourly Drilling Charge	275.00	hr
	Hauling Water to Drill Hole	275.00	hr
	Backhoe or Bulldozer Rental to provide access to boring location	Cost + 15%	
FIELD TESTING SERVICES			
	Steel Testing		
	Skidmore-Wilhelm Bolt Tension Calibrator	82.50	day
	Ultrasonic Flaw Detector	132.00	day
	Coring - Pavement or Concrete		
	Equipment Rental (generator & coring machine)	110.00	day
	Diamond Bit Usage, per inch diameter	1.65	lineal inch
	Special Field Test Equipment		
	Floor Flatness Test Equipment	275.00	day
	Windsor Probe	38.50	shot
	Nuclear Density Gauge	44.00	day
	Pavement Quality Indicator (PQI) Non-Nuclear Density Gauge	44.00	day
	StructureScan Mini all-in-one high-resolution GPR	330.00	day
	Thermal Imaging Camera	275.00	day
	NOTE: Above special field test equipment requires an operator billed at the appropriate hourly rate.		
NPDES SERVICES			
	NPDES Inspection	137.50	trip
	Monthly Monitoring Report	126.50	ea
	Automatic Storm Water Sampler	165.00	month
	Turbidity Analysis	22.00	ea
LABORATORY TESTING SERVICES			
	<i>Soil-Cement/Cement Treated Base Mix Design Testing</i>		
	Mix Design with up to Three Cement Amendment rates	1,650.00	ea
	Proctor Compaction Tests (ASTM D558)	165.00	ea
	Soil-Cement Specimens, Compressive Strength	16.50	speciman
	<i>Soil & Graded Aggregate Base Material</i>		

	Proctor Compaction Tests		
	Standard (ASTM D-698)	137.50	ea
	Modified (ASTM D-1557)	165.00	ea
	Atterberg Limits (ASTM D-4318)	93.50	ea
	Soil Particle Size Analysis with Hydrometer (ASTM D-422)	137.50	ea
	Particle Size Analysis of Coarse Aggregate (ASTM C-136)	137.50	ea
	<i>Concrete, Grout, Mortar, and Masonry</i>		
	Cylinders, Compressive Strength (ASTM C-39)	16.50	cylinder
	Beams, Flexural Strength (ASTM C-78)	27.50	ea
	Concrete Cores, Lab Preparation and Compressive Strength Testing, (ASTM C-42)	66.00	ea
	Cube Specimens (2" x 2"), Lab Preparation and Compressive Strength Testing (ASTM C-109)	16.50	ea
	Masonry Grout Compressive Strength, Lab Preparation and Compressive Strength Testing, (ASTM C-1019)	16.50	ea
	Masonry Prisms, Lab Preparation and Compressive Strength Testing, (ASTM C 1314)	165.00	ea
	Concrete Masonry Unit (CMU) Lab Preparation and Compressive Strength Testing, (ASTM C 140)	154.00	ea
	<i>Bituminous Materials</i>		
	Bitumen Content & Gradation (ASTM D-2172; GDT-83)	302.50	ea
	Core Density and Thickness Determination	38.50	ea
	For cores which require splitting add	11.00	ea
	Theoretical Voidless Density Determination (AASHTO T-209)	192.50	ea
	MISCELLANEOUS		
	☐ Hourly rates are portal to portal. All prices are quoted for services performed during a normal 8:00 a.m. to 5:00 p.m. work day (Monday through Friday). For services required outside of these hours (or on Saturday, Sundays and holidays), multiply unit rates by 1.5. A minimum charge of 4 hours will apply to all necessary weekend or holiday work		
	☐ Expert witness testimony will be billed at a multiplier of 2.0 times the appropriate unit rate for all time spent in preparation, depositions, court appearances, etc.		

FAYETTE COUNTY, GEORGIA CONTRACTOR PERFORMANCE EVALUATION

Page 1

1. Use this form to record contractor performance for any contract of \$50,000 or above.
2. The person who serves as project manager or account manager is the designated party to complete the evaluation.
3. This form is to be completed and forwarded to the Purchasing Department not later than 30 days after completion or expiration of a contract. Past performance is considered on future contracts.

VENDOR INFORMATION	COMPLETE ALL APPLICABLE INFORMATION
Company Name: Pond	Contract Number: 1504-P
Mailing Address: 3500 Parkway Lane, Suite 500	Contract Description or Title: Public Works Engineer of Record
City, St, Zip Code: Peachtree Corners, GA 30092	Contract Term (Dates) From: 9/7/2018 - Present
Phone Number: 678-336-7740	Task Order Number: n/a
Cell Number: N/A	Other Reference: For 6 month contract extension
E-Mail Address: MorganD@PondCo.com	

DEFINITIONS

OUTSTANDING – Vendor considerably exceeded minimum contractual requirements or performance expectations of the products/services; The vendor demonstrated the highest level of quality workmanship/professionalism in execution of contract.

EXCELLENT (Exc) - Vendor exceeded minimum contractual requirements or performance expectations of the products/services.


SATISFACTORY (Sat) - Vendor met minimum contractual requirements or performance expectations of the products/services.

UNSATISFACTORY (UnSat) - Vendor did not meet the minimum contractual requirements or performance expectations of the products and/or services; Performed below minimum requirements

EVALUATIONS (Place "X" in appropriate box for each criterion.)

Criteria (includes change orders / amendments)	Out-standing	Exc	Sat	Un-Sat	Not Apply
1. Work or other deliverables performed on schedule		X			
2. Condition of delivered products			X		
3. Quality of work			X		
4. Adherence to specifications or scope of work		X			
5. Timely, appropriate, & satisfactory problem or complaint resolution		X			
6. Timeliness and accuracy of invoicing			X		
7. Working relationship / interfacing with county staff and citizens		X			
8. Service Call (On-Call) response time		X			
9. Adherence to contract budget and schedule			X		
10. Other (specify):					X
11. Overall evaluation of contractor performance			X		

EVALUATED BY

Signature: 	Date of Evaluation: 6/10/2021
Print Name: Bryan Keller	Department/Division:
Title: Director, Environmental Management	Telephone No: 770-305-5410

	CONTRACTOR PERFORMANCE EVALUATION Explanation of Outstanding or Unsatisfactory Ratings	Page 2
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Company Name:	Contract Number:
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EXPLANATIONS / COMMENTS	
	1. Do not submit page 2 without page 1. 2. Use this page to explain evaluations of <i>Outstanding</i> or <i>Unsatisfactory</i> . 3. Be specific (include paragraph and page numbers referenced in the applicable contract, etc.). Continue on separate sheet if needed (show company name and contract number or other reference)

Purchasing Department Comments (e.g. did the vendor honor all offers; submit insurance, bonds & other documents in a timely manner; and provide additional information as requested?):