

RFP2014-01
 ENVIRONMENTAL ENGINEERING SERVICES FOR REGULATORY COMPLIANCE ISSUES FOR THE DEPARTMENT OF PUBLIC WORKS (TWW)
 2/19/14 @ 11:00 AM

TERM OF CONTRACT: ONE (1) YEAR				
NUMBER OF RESPONDENTS:	4			
NAME OF BIDDER	CARDNO BCM	HATCH MOTT MCDONALD	CDM SMITH	PARS ENVIRONMENTAL, INC.
ADDRESS	920 GERMANTOWN PIKE, SUITE 200	111 WOOD STREET	110 FIELDCREST AVE, #8, 6TH FLOOR	500 HORIZON DRIVE, SUITE 540
CITY, STATE, ZIP	PLYMOUTH MEETING, PA	ISELIN, NJ 08830	EDISON, NJ 08837	ROBBINSVILLE, NJ 08691
CONTACT NAME	MICHAEL R. FILMYER, P.E.	JAMES J. POIRIER, P.E.	GARY R. KROLL, P.E.	KIRAN K. GILL
TELEPHONE	610-313-3100	973-379-3400	732-225-7000	609-890-7277
FAX	610-313-3151	973-376-1072	732-225-7851	609-890-9116
E-MAIL	MICHAEL.FILMYER@CARDNO.COM	CORPORATE@HATCHMOTT.COM	KROLLGR@CDMSMITH.COM	KGILL@PARSEVIRO.COM
STOCKHOLDER DISCLOSURE STATEMENT	INCLUDED	INCLUDED	INCLUDED	INCLUDED
REQUIRED EVIDENCE EEO/AFFIRMATIVE ACTION REGULATIONS QUESTIONAIRE	INCLUDED	INCLUDED	INCLUDED	INCLUDED
ACKNOWLEDGEMENT OF RECEIPT OF ADDENDA	INCLUDED	INCLUDED	INCLUDED	INCLUDED
NJ BUSINESS REGISTRATION CERTIFICATE	INCLUDED	INCLUDED	INCLUDED	INCLUDED
NON-COLLUSION AFFADAVIT	INCLUDED	INCLUDED	INCLUDED	INCLUDED
AFFIRMATIVE ACTION STATEMENT	INCLUDED	INCLUDED	INCLUDED	INCLUDED
AMERICANS WITH DISABILITIES ACT OF 1990 LANGUAGE	INCLUDED	INCLUDED	INCLUDED	INCLUDED
CERTIFICATION AND DISCLOSURE OF POLITICAL CONTRIBUTIONS	INCLUDED	INCLUDED	INCLUDED	INCLUDED
DISCLOSURE OF INVESTED ACTIVITIES IN IRAN	INCLUDED	INCLUDED	INCLUDED	INCLUDED
EIC	CERT # 3846 EXP.07/15/2015	CERT #2062 EXP. 08/15/2015	CERT #1509 EXP. 6/15/16	CERT #28436 EXP. 7/15/14
60-DAY EXTENSION COMPLIANCE	YES	YES	INCLUDED	INCLUDED
EXCEPTIONS (IF ANY)	NONE	NONE	INCLUDED	INCLUDED
CERTIFICATE OF INSURANCE	INCLUDED	NEEDED PRIOR TO AWARD	NEEDED PRIOR TO AWARD	NEEDED PRIOR TO AWARD
EMERGENCY SERVICES	YES	YES	YES	YES
W-9	INCLUDED	INCLUDED	INCLUDED	INCLUDED
TOTAL PRICE	NOT TO EXCEED \$100,000.00	SEE ATTACHED BREAKDOWN OF HOURLY RATES SHEET	SEE ATTACHED BREAKDOWN OF HOURLY RATES SHEET	SEE ATTACHED BREAKDOWN OF HOURLY RATES SHEET
FATAL FLAW	NONE	NONE	NONE	NONE



5.0 COST PROPOSAL

Cardno BCM understands that this proposal is for certain projects that will be performed on a Time and Materials Basis as ordered by the Trenton Water Works on a not-to-exceed total of \$100,000.00.

Cardno BCM can give the TWW an estimated fee for each project assigned under this work order, as the project's scope is defined.

Professional Engineering Services for Environmental Regulatory Compliance Issues

Principals / Principal Project Managers / Principal Engineers.....	\$157.00 to \$230.00
Sr. Project Engineer / Sr. Project Architect / Sr. Project Manager /	
Sr. Project Geologist / Sr. Project Scientist.....	\$111.00 to \$186.00
Sr. Specialist V / Sr. Designer V	\$ 98.00 to \$171.00
Sr. Inspector IV/V / Sr. Surveyor IV/V	\$ 81.00 to \$160.00
Project Engineer / Project Architect / Project Manager	\$104.00 to \$181.00
Project Geologist / Project Scientist.....	\$ 92.00 to \$163.00
Engineer III/IV / Architect III/IV.....	\$ 78.00 to \$157.00
Specialist III/IV / Designer III/IV.....	\$ 63.00 to \$148.00
Scientist III/IV / Geologist III/IV.....	\$ 68.00 to \$125.00
Engineer I/II / Architect I/II	\$ 70.00 to \$111.00
Scientist I/II / Geologist I/II.....	\$ 52.00 to \$ 85.00
Inspector III / Surveyor III / Specialist I/II	\$ 60.00 to \$109.00
Assistant Surveyor I/II / Assistant Inspector I/II	\$ 58.00 to \$ 81.00
Technicians	\$ 37.00 to \$ 88.00
Administration / Project Support	\$ 45.00 to \$115.00

* Hourly rates for special consultations and services in conjunction with litigation are available on request.

EXPENSES

Personal Auto / Company Auto	\$0.56 ¹ / mile
Company Vans / Company Pick-Up.....	\$0.65 / mile
Photocopies & Offset Reproduction	Variable
UPS / Federal Express /Postage /Messenger Service	Variable
Subcontractors (including Contract Laboratory)	Direct + 15%
Mobile Devices.....	Variable
Field Equipment.....	Variable
Travel / Lodging Per Diem.....	As Incurred

¹per IRS standard mileage rate (rate as of January 1, 2014 is shown – subject to change)

Invoices are payable within 30 days of invoice date.

Delinquent bills are subject to finance charges of 1.5% per month.

The client shall pay attorney fees, court costs, and related expenses incurred in the collection of delinquent accounts.

Volume 2: Fee Proposal

CDM Smith proposes to perform professional engineering services for environmental regulatory compliance issues, as requested by the Trenton Water Works (TWW), on an hourly rate basis. All work assignments will be performed at the written or verbal direction of the TWW. CDM Smith is prepared to provide a brief written scope of services together with an estimated budget and schedule for specific assignments, as requested on a case-by-case basis. Once accepted by the TWW for authorization of the work, this estimate will not be exceeded unless authorized by the TWW. If there is a change in scope, CDM Smith will immediately inform the TWW of the need for additional time or budget, so that approval can be given before the additional work is performed.

When CDM Smith performs any general consulting services, we will provide the TWW with a monthly letter report summarizing engineering activity for the prior month.

Hourly Rates

Presented below is a table of average hourly rates for the various grade levels of our staff. Some employees make more, some less. We propose to bill the TWW at each employee's actual salary rate times a factor of 3.0 to cover benefits, overhead, and profit. The use of this approach, as opposed to a flat rate for a labor category, will assure that the TWW gets the true value for what is being paid.

CDM Smith Schedule of Average Hourly Rates (2014)*		
Labor Grade	Labor Category	Average Raw Hourly Rate
Engineers/ Scientists		
Grade 10	Engineers/ Scientists	\$87.50
Grade 9	Engineers/ Scientists	\$78.50
Grade 8	Engineers/ Scientists	\$62.00
Grade 6-7	Engineers/ Scientists	\$55.50
Grade 4-5	Engineers/ Scientists	\$42.50
Grade 2-3	Engineers/ Scientists	\$33.00
Grade 1	Engineers/ Scientists	\$28.00
Resident Engineer/Inspectors		
Grade 6-7	Resident Engineer/Inspectors	\$42.00
Grade 4-5	Resident Engineer/Inspectors	\$34.00
Grade 2-3	Resident Engineer/Inspectors	\$28.00
Administrative Assistants/Financial		
Grade 8	Administrative Assistants/Financial	\$34.00
Grade 4-5	Administrative Assistants/Financial	\$26.00
Grade 2-3	Administrative Assistants/Financial	\$23.50

*Billed rates will be actual employee salary rates time 3.0.



4.0 PRICING CONSIDERATIONS

**PROFESSIONAL ENGINEERING SERVICES
FOR ENVIRONMENTAL REGULATORY COMPLIANCE ISSUES**

RFP2014-01

**Prepared For:
City of Trenton
Department of Public Works
Division of Water Works**

<u>Category</u>	<u>Hourly Rates</u>
Principal	\$150.00
Project Manager	\$120.00
Quality Control/Assurance Officer	\$90.00
Senior Engineer	\$120.00
Project Engineer	\$100.00
Staff Engineer	\$80.00
Senior Environmental Scientist	\$110.00
Project Environmental Scientist	\$90.00
Staff Environmental Scientist	\$70.00
Health and Safety Officer	\$90.00
Senior Technician	\$65.00
Junior Technician	\$55.00
Staff	\$55.00
CADD/GIS	\$60.00