



CITY OF RAPID CITY

RAPID CITY, SOUTH DAKOTA 57701-5035

Engineering Services

300 Sixth Street

Telephone: (605) 394-4154

FAX: (605) 355-3083

Web: www.rcgov.org

MEMORANDUM

TO: Mayor Hanks and City Council

FROM: Robert Ellis, City Engineer RE

THROUGH: Dirk Jablonski, Public Works Director

SUBJECT: Construction Inspector for Rapid Construction

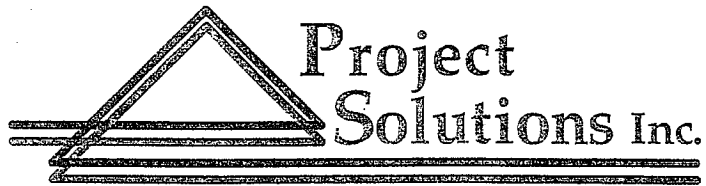
DATE: November 29, 2007

Following direction from the City Council the Public Works Department contacted five consulting firms in an effort to obtain quotes for providing observation services for water and sewer lines being installed by Rapid Construction. Of the five firms contacted two quotes were submitted with the remaining three abstaining for various reasons.

The lowest quote was submitted by Project Solutions and their rate was \$75 per hour. The second quote was from FourFront Design and was for \$85 per hour. Public Works recommends contracting with Project Solution for these services.



EQUAL OPPORTUNITY EMPLOYER



November 27, 2007

Robert Ellis, PE
City Engineer
City of Rapid City

Mr. Ellis,

Please accept our bid for a Construction Inspector for the City to provide services in the observation of the installation of water and sewer lines by Rapid Construction. I have two inspectors that are available, Harry Richardson and Dan Sullivan. Harry Richardson, a retired Civil Engineer PE, has over 30 years experience in civil projects including the design and installation of water and wastewater projects. He is available for the time period of 12/04/07 to 12/03/08. As a backup for any vacation or sick days, Dan Sullivan is available. Dan has over 40 years in the field with 15 of those years as an inspector on Air Force construction projects. The hourly rate for each of these inspectors is the same.

If you have any questions, please give me a call at 605-737-0377.

Sincerely,

A handwritten signature in cursive script that reads "Sandra Burns".

Sandra Burns
President

3022 W. St. Louis St.
Rapid City, SD 57702
Tel: 605-737-0377
Fax: 605-355-6961



Title: Rapid Construction Inspection Services		Contract For Title II Inspection Services		Proposed Contract Price: \$75.00						
Project No.:		Period of Performance 12/04/07-12/03/08		Work Location: Rapid City, SD						
Contract No.:		Unit of Measure (2)	Quantity (3)	Material UNIT COST (4)	Material COSTS* Total (5)	LABOR COSTS Manhours/ days (6)	LABOR COSTS Average Rate (7)	LABOR COSTS Total (8)	Other Direct Costs (9) Mileage (0.405 \$/mi)	Line Total (10)
Contract Manager	HR	0					\$100.00	\$0.00		\$0.00
Civil Engineer-Senior Level	HR	0					\$115.00	\$0.00		\$0.00
Civil Engineer-Mid Level	HR	0					\$85.00	\$0.00		\$0.00
Construction Inspector-Senior Level	HR	1					\$75.00	\$75.00		\$75.00
Overtime	HR	0					\$112.50	\$0.00		\$0.00
Construction Inspector- Mid Level	HR	0					\$65.00	\$0.00		\$0.00
Overtime	HR	0					\$97.50	\$0.00		\$0.00
Engineering Technician-Mid Level	HR	0					\$55.00	\$0.00		\$0.00
Mileage	days	0							0.00	\$0.00
Misc.		0							0.00	\$0.00
TOTAL PRICE										\$75.00

DATE: 11/26/07
 TITLE: President
 FIRM NAME: Project Solutions, Inc.
 BY: *Sandra Brown*

Assumptions:

1. The rates are based on a hourly rate. The estimate is for one hour of work at a Senior Level Construction Inspector.

2. There is no charge for travel within the city limits. The reimbursable rate for mileage outside the city limits is 0.405 \$/mile.

3. The Contract Manager charge is waived.

4. We do not have any contracts with Midland Atlantic.

Ellis Robert

From: Curt Huus [chuus@4FRONT.biz]
Sent: Wednesday, November 28, 2007 4:15 PM
To: Ellis Robert
Cc: Bryan Vulcan; Steve Bareis; Ken Anderson; Bob Rothermel
Subject: RE: Rapid Construction Inspection

Robert,

Thank you for the opportunity to submit our hourly rate for a construction observer to perform observation of Rapid Construction during their laying water or sewer pipes. I was out sick yesterday and was unable to submit a quote. In consideration of the unknowns related to this work i.e. amount of work, required time for administration of the work, number of construction sites and concurrent construction, our quoted hourly rate includes an increased multiplier to cover this uncertainty. Therefore the rate for an observer will be \$85 per hour.

Please let me know if you require additional information or have any questions regarding this or any other concerns. Thanks again for this opportunity!

Curt Huus, PE/LS
Engineering Department Manager

FourFront Design, Inc.
517 7th Street
Rapid City, SD 57701
605-342-9470
605-342-2377 (fax)
www.4front.biz

From: Ellis Robert [mailto:Robert.Ellis@rcgov.org]
Sent: Wednesday, November 21, 2007 10:34 AM
To: 'Dan Ferber'; 'Ted Schultz'; Curt Huus; 'afoster@fmgengineering.com'
Cc: Jablonski Dirk; Green Jason
Subject: Rapid Construction Inspection

Gentleman,

Following up on our phone conversations, the City is wanting to enter into an agreement with a firm to provide observation services for the installation of water and sewer lines. In particular, the observation of Rapid Construction as they install these utilities. This would include, "The observation of Rapid Construction's work pertaining to the laying of water and sewer lines, the bedding thereof and the backfill of trenches excavated for the purpose of laying said lines".

Terms of the agreement between the City and Rapid Construction explicitly state they shall not perform any work laying water or sewer pipes or connecting water or sewer pipes to the City's infrastructure unless an observer is present. Rapid Construction shall notify the observer not less than two business days prior to doing work that requires an inspection.

The City will directly pay the firm doing the observation. The City is requesting a quote for providing this service. Observation shall be done only by qualified construction observers (not engineers). Observation services shall be defined as providing a daily written/photo log of construction activities and being onsite to visualize the materials and construction methods employed. Should any materials testing be required the observer shall notify the City Engineer and the City will make arrangements to perform those tasks.

Services shall be need for a period of 12 months starting on December 4, 2007 and terminating on December 3, 2008. Rapid Construction will retrain full responsibility for their work and the City/observer is in no way guaranteeing or insuring this work. If you are interested in providing this service please send me a quote listing

11/29/2007

your observation hourly fee by Tuesday, November 27th at 3:00 pm. The lowest quote will be selected. Also, should your firm currently be under contract in anyway with Midland Atlantic (Rushmore Crossing Project) we ask that you do not provide a quote due to a possible conflict of interest. Thank you and feel free to contact me with any questions.

Robert Ellis, PE
City Engineer
City of Rapid City
Public Works/Engineering
Ph: (605) 394-4154
Fax: (605) 355-3083