



AUTHORIZATION AND AGREEMENT FOR SERVICES						
CLIENT INFORMATION:				Job Number_	05025	
Date Received 07/13/05	Taken By	Gene Fennell		From Whom_	Rod Johr	son
Name <u>City of Rapid City</u>		_Phone	394.4165	Fax	393.6636	
Billing Address 30	0 Sixth Street		City/State/Zip_	Rapid City, SI	57701	Water with
PROJECT INFORMATION Job Title: City Of Ra		tment Plant Root	Replacement			
Location:			· · · · · · · · · · · · · · · · · · ·			
Description of Work:						
See Scope of Prof	essional Services f	rom the City of	Rapid City which	ch is attached	l.	
BILLING ARRANGEMEN	TS (all amounts are st	ubject to applicable	e sales and use tax):			
Lump sum of \$5,	300 for bidding do	cuments and a	\$250.00 allowane	ce for reimbu	ırsable exp	enses.
CLIENT AGREES TO THE AGREEMENT. PLEASE R COMMENCE OR BE SCHI CONSTITUTE AN AGREE ASSOCIATES, LTD. RETU CONSTITUTE A NOTICE	EAD, SIGN AND RI EDULED UNTIL SIO MENT OR CONTRA IRN OF FULLY EXE	ETURN ONE CO GNED AND COI ACT BETWEEN CUTED WHITE	PPY TO ADDRESS PY RETURNED. T THE PARTIES UN COPY TO LUND	BELOW. WC HIS INSTRUM ITIL EXECUTI ASSOCIATES	ORK WILL I MENT SHA ED BY LUN	NOT LL NOT ID
By:		Printed Name:			Date:	
By:Finance Officer		_Printed Name:			_Date:	
By: (260)	Denne	Typed Name:_	Gene Fe	nnell	Date: <u>J</u>	uly 14, 2005

Approved and Accepted by LUND ASSOCIATES, LTD.



CITY OF RAPID CITY

RAPID CITY, SOUTH DAKOTA 57701-2724

Public Works Department

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FAX: (605) 394-6636
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CITY OF RAPID CITY WATER TREATMENT PLANT ROOF REPLACEMENT SCOPE OF PROFESSIONAL SERVICES

I.DESCRIPTION OF PROJECT

The City of Rapid City is preparing to replace roofs on existing City buildings. The improvements will consist of the following:

1. Water Treatment Plant:

approximately 30,000 sf

Project objectives include:

- 1. Quality systems and materials
- 2. Functionality, efficiency, safety and security
- 3. Operating, maintenance, and energy efficiency
- 4. Timely design and construction
- 5. Value for the cost
- 6. Construction scheduling to allow continuous and on-going use of the facility.

II. SCOPE OF WORK

The City is seeking Professional Consultant Services for the design and construction administration of these improvements.

III. ANTICIPATED ITEMS OF WORK

Design:

- 1. Meet with City Staff to determine specific project goals, needs, expectations and limitations.
- 2. Review and gain full understanding of the buildings and drawings for the existing facilities.
- 3. Determine construction materials and methods, based on use suitability, project budget, and projected annual and long-term operating costs.
- 4. Provide complete construction drawings and specifications.
- Review and refine project budget.

Construction Administration:



(Addressee) (Date) Page 2

- 1. Provide complete bidding administration, including fielding contractor questions, issuing appropriate addenda and conducting a pre-bid meeting.
- 2. Attend the bid opening, review bids and make bid-award recommendations.
- 3. Provide complete contract administration, including a pre-construction meeting, progress meetings, field and change orders, pay requests, and contract close-out. Explanations of variations in contracts and project updates may be required at monthly intervals.
- 4. Provide adequate construction inspection with proper documentation to assure that the work has been constructed in accordance with the Contract Documents.
- 5. Review and update project budget.
- 6. Provide an end-of-warranty inspection and appropriate recommendations.

IV. PROJECT SCHEDULE

The ability of the Project Team to meet the Project Schedule is imperative. The anticipated Project Schedule is provided. Review the schedule to determine if the time-frames are reasonable and appropriate.

•	8/1/2005	Award Consultant Design Team Contract
•	8/26/2005	Complete Final Design
•	9/14/2005	Bid Opening
•	10/2005	Start Construction
•	12/2005	Complete Construction.

V. ESTIMATED COSTS AND FUNDING

It is anticipated that the total project cost will be \$200,000. Costs for the Water Treatment Plant will be funded through the Water Enterprise Funds.