

PW052708-04

REQUEST AUTHORIZATION FOR MAYOR AND FINANCE OFFICER TO SIGN PROFESSIONAL SERVICES AGREEMENT OR AMENDMENT

Date: _____
Project Name & Number: Roosevelt Park Improvement Project PR07-1680 CIP #: 50092

Project Description: Material testing and inspection of soils and concrete.

Consultant: American Technical Services, Inc.

Original Contract Amount: \$2740.00 Original Contract Date: June 2, 2008 Original Completion Date: _____

Amendment Number: _____


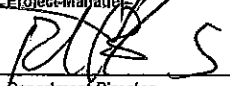

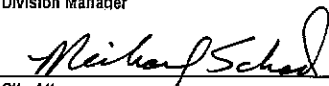
Amendment Description: _____

Current Contract Amount: _____ Current Completion Date: _____
Change Requested: _____
New Contract Amount: _____ \$0.00 New Completion Date: _____

Funding Source This Request:

Amount	Dept.	Line Item	Fund	Comments
\$2,740.00	132	4223	107	Material testing and inspection
\$2,740.00	Total			

Agreement Review & Approvals

 5-19-08 Date
 Project Manager
 5-19-08 Date
 Department Director
 5-19-08 Date
 Division Manager
 5/20/08 Date
 City Attorney

ROUTING INSTRUCTIONS

Route two originals of the Agreement for review and signatures.
 Finance Office - Retain one original
 Project Manager - Retain second original for delivery to Consultant
 cc: Public Works
 Engineering
 Project Manager

FINANCE OFFICE USE ONLY

(Note to Finance: Please write date of Agreement in appropriate space in the Agreement document)

	Date	Initials	Approved
Appropriation	5/21/08	JS	Y N
Cash Flow			Y N



RECEIVED

MAR 04 2008

RAPID CITY
PUBLIC WORKS

8105 Black Hawk Rd • PO Box 558 • Black Hawk, SD 57718-0558 • Phone (605) 787-9303 • FAX (605) 787-9515
140 Pine Needle Drive • Spearfish, SD 57783 • Phone (605) 642-2742 • Mobile 390-3768

CITY OR RAPID CITY
Department of Public Works
300 6th Street
Rapid City, South Dakota 57701

March 3, 2008

Attn: Rod Johnson

**Subj: Proposal for Material Testing & Inspection
Phase 3 - Roosevelt Park Improvement Project
Rapid City, South Dakota**

ATS No. 08-8068

Thank you for the opportunity to provide you with this proposal for materials testing and inspection services to be performed for the above referenced project. This proposal consists of the narrative, scope of work, unit rates and estimated fee, and general conditions.

SCOPE OF WORK

American Technical Services will provide the necessary tools, equipment and personnel to perform soil field and lab testing and concrete field and lab testing for the **Roosevelt Park Improvement Project, Phase 3, in Rapid City, South Dakota.**

Field sampling and testing, laboratory testing, and on-site inspection will be conducted by experienced and qualified Engineering Technicians under the direct supervision of a Registered Professional Engineer. The proposed services will include on-site and laboratory testing as requested and specified to determine conformance of the following construction with the project specifications:

- o Soil analysis, acceptance and compaction testing below slabs, retaining walls, and structure backfill;
- o Field and laboratory concrete testing for structures, pavement, and slabs on grade.
- o Field and laboratory asphalt testing for pavement.

Services provided by the Professional Engineers of American Technical Services will consist of professional opinions and recommendations made in accordance with generally accepted engineering practice.

The presence at the site of field representatives of American Technical Services will be to provide our Client with a continuing source of information relative to materials and operations and will not include any superintending, supervision, direction or responsibility for safety of the actual work of the Contractor or the Contractor's workmen.

These fees are based upon all segments of the work being accomplished once. Observation, sampling, testing or Engineering services related to correction of efficient materials or operations not furnished or performed by American Technical Services are not included in the scope of work or fees presented herein.

UNIT RATES AND ESTIMATED FEES

<u>ITEM</u>	<u>UNIT</u>	<u>RATE</u>	<u>EXTENSION</u>	
BASE BID:				
A.	<u>EARTHWORK:</u>			
	Proctors	2 ea	\$100.00/ea	\$ 200.00
	Engineering Technician	20 hrs	\$ 40.00/hr	\$ 800.00
	Geotechnical Engineer	4 hrs	\$ 85.00/hr	<u>\$ 340.00</u>
		Subtotal A :		\$ 1,340.00
B.	<u>CONCRETE:</u>			
	Concrete Cylinders(Set of 4)	10 sets	\$ 40.00/set	\$ 400.00
	Engineering Technician	20 hrs	\$ 40.00/hr	<u>\$ 800.00</u>
		Subtotal B :		\$ 1,200.00
C.	<u>MOBILIZATION:</u>			
	Trip Charge	20 ea	\$ 10.00/ea	<u>\$ 200.00</u>
		Subtotal C :		\$ 200.00

Total Estimated Fees

Subtotal A : \$ 1,340.00
Subtotal B : \$ 1,200.00
Subtotal C : \$ 200.00

Total Estimated Fee = \$ 2,740.00 (Base Bid)

**Proposal for Material Testing & Inspection
Phase 3 - Roosevelt Park Improvement Project
Rapid City, South Dakota**

**March 3, 2008
ATS 08-8068**

Alternate #1: Picnic Shelter **Footings covered in Base Bid**

Alternate #2: Shade Structure **Footings covered in Base Bid**

Alternate #3: Parking Area **Add - \$ 800.00 for earthwork, concrete & asphalt testing**

This is our estimate of testing services based on the project specifications and our knowledge of construction sequencing.

We anticipate that multiple tasks (i.e., soil and concrete testing) will be performed during our visits thereby saving on mobilization.

We will invoice for services requested and provided using the aforementioned unit rates. If additional testing is required or requested, we will perform the tests using the unit rates quoted here, as applicable. Tests not stated but are requested will be invoiced using our current fee schedule. We would only exceed the estimated total fees after your approval.

We will increase or decrease frequencies of testing upon request. Any or all of the above quoted services can be contracted.

Retests will be conducted as necessary and billed per the contract documents. **The actual fee will reflect the services requested and performed.** The City of Rapid City has a tax-exempt status.

We look forward to working with you. If you have any questions or comments, we will be happy to discuss them with you. If this proposal meets with your approval, please sign below and return a signed copy for our records.

Sincerely,
American Technical Services, Inc.



Dave G. Bressler, P.E.
Director of Engineering

Justin D. Foster
Project Manager

**Proposal for Material Testing & Inspection
Phase 3 - Roosevelt Park Improvement Project
Rapid City, South Dakota**

**March 3, 2008
ATS 08-8068**

The foregoing proposal narrative and all attachments have been read and are hereby accepted.

ORGANIZATION

OFFICER/TITLE

DATE