REQUEST AUTHORIZATION FOR MAYOR AND FINANCE OFFICER TO SIGN
PROFESSIONAL SERVICES AGREEMENT OR AMENDMENT
Date: 8-26-16

Project Name & Number: South Truck Route Drainage Basin Design Plan – Element 203
CIP #: 51031
Project Number 14-2207
Project Description: To provide professional engineering design services

Consultant: FMG Engineering

Original Contract Amount: $116,350.00
Original Contract Date: 4/10/2015
Original Completion Date: 6/30/2017

Addendum No: 1
Amendment Description: Professional engineering design services for preliminary plan for South Truck Route DBDP Element 305.

Current Contract Amount: $116,350.00
Change Requested: $4,873.50
New Contract Amount: $121,223.50

Current Completion Date: June 30, 2017
New Completion Date: 

Funding Source This Request:

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<td>4223</td>
<td>609</td>
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Agreement Review & Approvals

Project Manager
Date 8-26-16

Division Manager
Date 8-26-16

Compliance Specialist
Date 8-26-16

Department Director
Date 8-26-16

City Attorney
Date 9-1-16

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)
Appropriation
Cash Flow
Date 9/11/16 Initials Y N

109A Authorization for Mayor & Finance Officer to Sign
Rev. 03/2009
FMG ENGINEERING

AMENDMENT NO.1 TO AGREEMENT FOR SCOPE OF SERVICES

South Truck Route Drainage Basin Design Plan – Element 203
Project No. 14-2207 CIP 51031

AMENDMENT SCOPE OF SERVICES.

The City of Rapid City has requested extra work for the project as related to Detention Pond 305 located at the intersection of Catron Boulevard and 5th Street. The original contract scope of work as related to Pond 305 was limited to a flow analysis to determine if discharge from the pond travels north per the DBDP or if the pond would overflow and divert flow east to Element 203.

It was determined that Pond 305 would overflow in the 500 year event and negatively impact Element 203. The City requested extra work to make recommendations to prevent this. The recommendations are for incorporation into the Catron Boulevard and 5th Street intersection improvement project.

Extra work tasks are:

1. Prepare a Conceptual Design for Pond 305 Improvements prior to Intersection Design be prepared.
2. Update Conceptual Design for Pond 305 Improvements to account for Intersection Improvement Project.
3. Field Surveys for existing Storm Sewer for Pond 305 outlet system.
4. Field Surveys for verification of vertical datum between FMG information and intersection improvement drawings.
5. Boundary Survey of Pond 305 area in order exhibit for Temporary Construction Easement.
7. Meetings with City and City Consultants designing intersection improvement project.

END OF SCOPE NARRATIVE
EXHIBIT B - AMENDMENT #1
TASK SCHEDULE
SOUTH TRUCK ROUTE DRAINAGE BASIN DESIGN PLAN - ELEMENT 203
Project No. 14-2207 / CIP 51031

FMG, INC. - 8/25/2016

<table>
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<th>Task A1</th>
<th>TASK A1 - PRELIMINARY DESIGN SERVICES</th>
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<td>Conceptual Improvement Plan for Pond 305</td>
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<td>Field Surveys for existing Storm Sewer for Pond 305 outlet system</td>
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<td>Vertical Datum Confirmation Surveys</td>
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<td>Boundary Survey at Pond 305 Area</td>
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<td>Prepare Temporary Construction Easement Exhibit</td>
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<td>Meetings with City and City Intersection Design Consultant</td>
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