

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

Project Name & Number: 2011 Storm Damage Recovery Project
Project No. 12-2016

CIP #: 50903

Project Description: To provide professional engineering services.

Consultant: Upper Deck Architects, Inc.

Original Contract Amount: \$109,226.02

Original Contract Date: June 4, 2012

Original Completion Date:

Addendum No: 3

Amendment Description: Addition of design services for Additional Roofs, WTF Roof and Skylight Replacement.

Current Contract Amount: \$162,484.02

Current Completion Date: _____

Change Requested: \$39,559.50

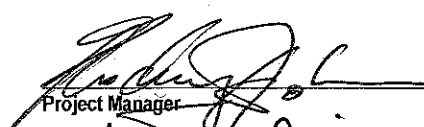
New Contract Amount: \$202,043.52


New Completion Date: _____

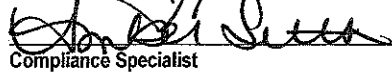
Funding Source This Request:

\$39,559.50	8915	4223	505	
\$39,559.50	Total			

Agreement Review & Approvals

 _____ 10-9-14
Project Manager Date

 _____ 10-10-14
Division Manager Date

 _____ 10/9/14
Compliance Specialist Date

Department Director Date

City Attorney Date

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
		Y N
Cash Flow		Y N

AMENDMENT NO. 3 TO AGREEMENT

Project: 2011 Storm Damage Recovery Project

Background Data: Original Contract Date: 6/4/2012
Owner: City of Rapid City
Consultant: Upper Deck Architects Inc.

Nature of Amendment: Addition of design services for additional roofs, WTF
Roof and Skylight Replacement.

Current Contract Amount: \$ 162,484.02

Change Requested: \$ 39,559.50

New Contract Amount: \$ 202,043.52

Owner and Contractor hereby agree to modify the above referenced Agreement as set forth in this Amendment. All provisions of the Agreement not modified by this or previous Amendments remain in effect. The effective date of this Amendment is:

CITY OF RAPID CITY

UPPER DECK ARCHITECTS, INC.

By: _____
Mayor

By: _____

Date: _____

Date: _____

ATTEST:

By: _____
Finance Officer

Date: _____



UPPER DECK
ARCHITECTS, INC.

50 MINNESOTA ST. - SUITE 1
RAPID CITY, SD 57701
PH: 605 721-0237
FAX: 605 721-0240

September 24, 2014

Mr. Rod Johnson
City of Rapid City – Public Works
300 6th Street
Rapid City, SD 57701

Re: Storm Damage Recovery Projects
Rapid City, South Dakota

Dear Rod:

Please accept this letter as the proposal for Upper Deck Architects, Inc. to provide additional professional design services for various project locations. We have broken down the scope and fee per the locations required as they are associated with multiple projects.

Scope of the Project:

Schedule "D" Additional Roofs – This work falls under the original 2011 Hail Damage project that we have yet to put out to bid. Per updated Travelers insurance documents dated 7/21/14 there is work noted on eight additional facilities, of which four require additional design and documentation. Work varies from new metal coping, replacing damaged exhaust caps to metal roof replacement. Site investigative work was completed on September 16, 2014 to determine full extent of work required.

Water Treatment Facility Roof Replacement – This project is a new request and will be a standalone project as it incorporates approximately 32,200 s.f. of new roofing and insulation on nine different elevation levels. There are two additional areas that will not be replaced as it was completed in approximately 2008. Work will include new polyisocyanurate insulation, tapered extruded polystyrene insulation, metal copings and drip edges, along with associated penetration curbs and boots. Estimate of construction is \$419,000.00 - \$515,000.00.

Skylight Replacement – This work is associated with, and will be combined with, the skylight project at the Rushmore Plaza Civic Center. The scope listed is for two additional skylights at the Rapid City Swim Center and one at the Water Reclamation Facility. Skylights at the Swim Center include a pyramid shaped units above the pool area at an area of 756 square feet and a single sloped skylight above the north corridor at an area of 1,470 square feet. These panels will be removed and replaced with a similar translucent panel system with integral flashing system.

Proposed Fees:

Upper Deck Architects will complete the work identified above for an hourly not-to-exceed fee as follows:

Schedule "D" Additional Roofs

**Three Thousand, Eighty Dollars
\$3,080.00**

Water Treatment Facility Roof Replacement

**Twenty Five Thousand, Three Hundred Twenty-Four Dollars, and Ninety-Eight Cents
\$25,324.98**

Skylight Replacement

**Eleven Thousand, One Hundred Fifty-Four Dollars, and Fifty-Two Cents
\$11,154.52**

We have attached the Project Fee Estimate – Hourly worksheets for reference. Please incorporate this fee into an addendum on the current contract.

We have already begun work on Schedule "D" and Skylights with an anticipated Fall bid date.

I hope that this proposal meets with your anticipated needs. Please feel free to call me with questions.

Upper Deck Architects, Inc.



Jerry D. Eisenbraun
Project Manager

Upper Deck Architects, Inc.
 Project Fee Estimate - Hourly
 Project: 2013 Storm Damage Recovery Project
 Schedule "D" Additional Roofs
 Project # 12274

Hourly Rates

Principal	\$	135.00
Project Manager	\$	105.00
Architect	\$	100.00
CAD Technician	\$	70.00
Admin	\$	55.00

Hourly Breakdown

	<u>Admin</u>	<u>CAD</u>	<u>Architect</u>	<u>Project Manager</u>	<u>Principal</u>
Pre-Design & Site Investigation:					
Admin	0	0	0	0	0
Code Research	0	0	0	0	0
Programming	0	0	0	0	0
Site Investigation	0	3	0	3	0
Meetings	0	0	0	0	0
Misc	0	0	0	0	0
Subtotal:	0	3	0	3	0
Schematic Design:					
Admin	0	0	0	0	0
Design / Documentation	0	0	0	0	0
Specifications	0	0	0	0	0
Estimate	0	0	0	0	0
Meetings	0	0	0	0	0
Misc	0	0	0	0	0
Subtotal:	0	0	0	0	0
Design Development:					
Admin	0	0	0	0	0
Design / Documentation	0	0	0	0	0
Specifications	0	0	0	0	0
Estimate	0	0	0	0	0
Meetings	0	0	0	0	0
Misc	0	0	0	0	0
Subtotal:	0	0	0	0	0
Construction Documents:					
Admin	0	0	0	0	0
Design / Documentation	0	20	0	4	0
Specifications	0	0	0	2	0
Estimate	0	0	0	0	0
Meetings	0	0	0	0	0
Misc	0	0	0	0	0
Subtotal:	0	20	0	6	0
Bidding:					
Admin	0	0	0	5	0
Design / Documentation	0	0	0	0	0
Specifications	0	0	0	0	0
Estimate	0	0	0	0	0
Meetings	0	0	0	0	0
Misc	0	0	0	0	0
Subtotal:	0	0	0	5	0
Construction Administration:					
Shop Drawing Review	0	0	0	0	0
Field Observation (____Trips)	0	0	0	0	0
Travel (____Miles)	0	0	0	0	0
Project Coordination Meetings	0	0	0	0	0
Misc	0	0	0	0	0
Subtotal:	0	0	0	0	0
Grand Total	0	23	0	14	0

Hourly Fee Breakdown Summary

	<u>Admin</u>	<u>CAD</u>	<u>Architect</u>	<u>Project Manager</u>	<u>Principal</u>
Pre-Design & Site Investigation:	\$ -	\$ 210.00	\$ -	\$ 315.00	\$ -
Schematic Design:	\$ -	\$ -	\$ -	\$ -	\$ -
Design Development:	\$ -	\$ -	\$ -	\$ -	\$ -
Construction Documents:	\$ -	\$ 1,400.00	\$ -	\$ 630.00	\$ -
Bidding:	\$ -	\$ -	\$ -	\$ 525.00	\$ -
Construction Administration:	\$ -	\$ -	\$ -	\$ -	\$ -
Hourly Fee Subtotal:	\$ -	\$ 1,610.00	\$ -	\$ 1,470.00	\$ -
Hourly Total:				\$ 3,080.00	
Civil (LS)	(See attached consultant documentation)			\$ -	
Structural (LS)	(See attached consultant documentation)			\$ -	
Mechanical (LS)	(See attached consultant documentation)			\$ -	
Electrical (LS)	(See attached consultant documentation)			\$ -	
Total Fee:				\$ 3,080.00	

Upper Deck Architects, Inc.
 Project Fee Estimate - Hourly
 Project: 2013 Storm Damage Recovery Project
 Schedule "D" Additional Roofs
 Project # 12274

Reimbursable Expenses:

	<u>Unit</u>	<u>Quantity</u>		
Copies				
8 1/2" x 11" (black & white)	0.11	0	\$	-
11" x 17" (black & white)	0.28	0	\$	-
8 1/2" x 11" (color)	0.85	0	\$	-
11" x 17" (color)	1.65	0	\$	-
Plots / Blueprints				
24 x 36 (\$3.00)	3.3	0	\$	-
30 x 42 (\$5.00)	5.5	0	\$	-
Bid Documents	600	0	\$	-
Postage	35	0	\$	-
Mileage	0.55	0	\$	-
Hotel	1.1	0	\$	-
Meals	1.1	0	\$	-
			\$	-
15% O&P			\$	-
Reimbursable Subtotal:			\$	-

Upper Deck Architects, Inc.
 Project Fee Estimate - Hourly
 Project: Water Treatment Facility Roof Replacement
 Project # 14456

Hourly Rates

Principal	\$	135.00
Project Manager	\$	105.00
Architect	\$	100.00
CAD Technician	\$	70.00
Admin	\$	55.00

Hourly Breakdown

	<u>Admin</u>	<u>CAD</u>	<u>Architect</u>	<u>Project Manager</u>	<u>Principal</u>
Pre-Design & Site Investigation:					
Admin	2	0	0	0	2
Code Research	0	0	0	0	0
Programming	0	0	0	0	0
Site Investigation	0	10	0	5	0
Meetings	0	0	0	0	0
Misc	0	0	0	0	0
Subtotal:	2	10	0	5	2
Schematic Design:					
Admin	0	0	0	0	0
Design / Documentation	0	0	0	0	0
Specifications	0	0	0	0	0
Estimate	0	0	0	0	0
Meetings	0	0	0	0	0
Misc	0	0	0	0	0
Subtotal:	0	0	0	0	0
Design Development:					
Admin	0	0	0	0	0
Design / Documentation	0	0	0	0	0
Specifications	0	0	0	0	0
Estimate	0	0	0	0	0
Meetings	0	0	0	0	0
Misc	0	0	0	0	0
Subtotal:	0	0	0	0	0
Construction Documents:					
Admin	4	0	0	0	0
Design / Documentation	0	80	0	36	2
Specifications	2	0	0	8	0
Estimate	0	0	0	1	0
Meetings	0	5	0	5	2
Misc	0	0	0	0	0
Subtotal:	6	85	0	50	4
Bidding:					
Bidding:	2	0	0	6	1
Bid Opening	1	2	0	3	0
Pre-Bid Meeting	1	4	0	4	0
Misc	0	2	0	2	0
Subtotal:	4	8	0	15	1
Construction Administration:					
Shop Drawing Review	0	4	0	2	0
Field Observation (___10__Trips)	2	45	0	30	0
Travel (___Miles)	0	0	0	0	0
Project Coordination Meetings	0	2	0	2	0
Misc	2	6	0	0	2
Subtotal:	4	57	0	34	2
Grand Total	16	160	0	104	9

Hourly Fee Breakdown Summary

	<u>Admin</u>	<u>CAD</u>	<u>Architect</u>	<u>Project Manager</u>	<u>Principal</u>
Pre-Design & Site Investigation:	\$ 110.00	\$ 700.00	\$ -	\$ 525.00	\$ 270.00
Schematic Design:	\$ -	\$ -	\$ -	\$ -	\$ -
Design Development:	\$ -	\$ -	\$ -	\$ -	\$ -
Construction Documents:	\$ 330.00	\$ 5,950.00	\$ -	\$ 5,250.00	\$ 540.00
Bidding:	\$ 220.00	\$ 560.00	\$ -	\$ 1,575.00	\$ 135.00
Construction Administration:	\$ 220.00	\$ 3,990.00	\$ -	\$ 3,570.00	\$ 270.00
Hourly Fee Subtotal:	\$ 880.00	\$ 11,200.00	\$ -	\$ 10,920.00	\$ 1,215.00
Hourly Total:				\$ 24,215.00	
Civil (LS)	(See attached consultant documentation)				\$ -
Structural (LS)	(See attached consultant documentation)				\$ -
Mechanical (LS)	(See attached consultant documentation)				\$ -
Electrical (LS)	(See attached consultant documentation)				\$ -
Total Fee:				\$ 25,324.98	

Upper Deck Architects, Inc.
 Project Fee Estimate - Hourly
 Project: Water Treatment Facility Roof Replacement
 Project # 14456

Reimbursable Expenses:

	<u>Unit</u>	<u>Quantity</u>		
Copies				
8 1/2" x 11" (black & white)	0.11	300	\$	33.00
11" x 17" (black & white)	0.28	40	\$	11.20
8 1/2" x 11" (color)	0.85	0	\$	-
11" x 17" (color)	1.65	0	\$	-
Plots / Blueprints				
24 x 36 (\$3.00)	3.3	20	\$	66.00
30 x 42 (\$5.00)	5.5	0	\$	-
Bid Documents	600	1	\$	600.00
Postage	35	1	\$	35.00
Mileage	0.55	400	\$	220.00
Hotel	1.1	0	\$	-
Meals	1.1	0	\$	-
			\$	965.20
			\$	144.78
15% O&P			\$	1,109.98
Reimbursable Subtotal:			\$	1,109.98

Upper Deck Architects, Inc.
 Project Fee Estimate - Hourly
 Project: 2013 Storm Damage Recovery Project - Skylight Replacement
 Addition of Swim Center and Water Reclamation Facility
 Project # 14411.1

Hourly Rates		
Principal	\$	135.00
Project Manager	\$	105.00
Architect	\$	100.00
CAD Technician	\$	70.00
Admin	\$	55.00

Hourly Breakdown

	<u>Admin</u>	<u>CAD</u>	<u>Architect</u>	<u>Project Manager</u>	<u>Principal</u>
Pre-Design & Site Investigation:					
Admin	0	0	0	0	1
Code Research	0	0	0	0	0
Programming	0	0	0	0	0
Site Investigation	0	4	0	4	0
Meetings	0	0	0	0	0
Misc	0	0	0	0	0
Subtotal:	0	4	0	4	1
Schematic Design:					
Admin	0	0	0	0	0
Design / Documentation	0	0	0	0	0
Specifications	0	0	0	0	0
Estimate	0	0	0	0	0
Meetings	0	0	0	0	0
Misc	0	0	0	0	0
Subtotal:	0	0	0	0	0
Design Development:					
Admin	0	0	0	0	0
Design / Documentation	0	0	0	0	0
Specifications	0	0	0	0	0
Estimate	0	0	0	0	0
Meetings	0	0	0	0	0
Misc	0	0	0	0	0
Subtotal:	0	0	0	0	0
Construction Documents:					
Admin	0	0	0	0	0
Design / Documentation	0	30	0	10	0
Specifications	0	0	0	4	0
Estimate	0	0	0	0	0
Meetings	0	0	0	2	0
Misc	0	0	0	0	0
Subtotal:	0	30	0	16	0
Bidding:					
Bidding:	2	0	0	6	2
Bid Opening	1	2	0	4	0
Pre-Bid Meeting	1	8	0	6	0
Misc	0	0	0	0	0
Subtotal:	4	10	0	16	2
Construction Administration:					
Shop Drawing Review	0	2	0	1	0
Field Observation (___9__Trips)	0	20	0	10	0
Travel (___Miles)	0	0	0	0	0
Project Coordination Meetings	0	3	0	3	0
Misc	0	0	0	0	2
Subtotal:	0	25	0	14	2
Grand Total	4	69	0	50	5

Hourly Fee Breakdown Summary

	<u>Admin</u>	<u>CAD</u>	<u>Architect</u>	<u>Project Manager</u>	<u>Principal</u>
Pre-Design & Site Investigation:	\$ -	\$ 280.00	\$ -	\$ 420.00	\$ 135.00
Schematic Design:	\$ -	\$ -	\$ -	\$ -	\$ -
Design Development:	\$ -	\$ -	\$ -	\$ -	\$ -
Construction Documents:	\$ -	\$ 2,100.00	\$ -	\$ 1,680.00	\$ -
Bidding:	\$ 220.00	\$ 700.00	\$ -	\$ 1,680.00	\$ 270.00
Construction Administration:	\$ -	\$ 1,750.00	\$ -	\$ 1,470.00	\$ 270.00
Hourly Fee Subtotal:	\$ 220.00	\$ 4,830.00	\$ -	\$ 5,250.00	\$ 675.00
Hourly Total:				\$ 10,975.00	
Civil (LS)	(See attached consultant documentation)				\$ -
Structural (LS)	(See attached consultant documentation)				\$ -
Mechanical (LS)	(See attached consultant documentation)				\$ -
Electrical (LS)	(See attached consultant documentation)				\$ -
Total Fee:				\$ 11,154.52	

Upper Deck Architects, Inc.
 Project Fee Estimate - Hourly
 Project: 2013 Storm Damage Recovery Project - Skylight Replacement
 Addition of Swim Center and Water Reclamation Facility
 Project # 14411.1

<u>Reimbursable Expenses:</u>	<u>Unit</u>	<u>Quantity</u>		
Copies				
8 1/2" x 11" (black & white)	0.11	150	\$	16.50
11" x 17" (black & white)	0.28	20	\$	5.60
8 1/2" x 11" (color)	0.85	0	\$	-
11" x 17" (color)	1.65	0	\$	-
Plots / Blueprints				
24 x 36 (\$3.00)	3.3	5	\$	16.50
30 x 42 (\$5.00)	5.5	0	\$	-
Bid Documents	600	0	\$	-
Postage	35	1	\$	35.00
Mileage	0.55	150	\$	82.50
Hotel	1.1	0	\$	-
Meals	1.1	0	\$	-
			\$	<u>156.10</u>
15% O&P			\$	23.42
Reimbursable Subtotal:			\$	179.52