



**City of Valdez
Contract Amendment #1**

THIS AMENDMENT between the CITY OF VALDEZ, ALASKA, (“City”) and MCCOOL-CARLSON-GREEN, INC. (“Contractor”), is to the following AGREEMENT dated the 7th day of February, 2017:

Project: Valdez Schools ADA Restroom Renovations

Project No: 16-310-9514

Contract No.: 1273

Cost Code: 310-9514-58000

Contractor’s project manager under this agreement is Evelyn Rousso.

City’s project manager is Nathan Duval.

ARTICLE 1. Justification

The above referenced AGREEMENT requires modification due to the following requirements or conditions: Construction Administration services were not included in the original contract.

ARTICLE 2. Scope of Work - Period of Performance

Scope of work and/or Period of Performance to the above referenced AGREEMENT shall be modified as specified in the attached proposal dated January 29, 2018, which is hereby incorporated by this reference. The period of performance is extended until October 31st 2018.

ARTICLE 3. Compensation

Original amount of the AGREEMENT: \$93,231.00

Amount Changed by previously authorized Amendment: \$0.00

AGREEMENT Amount prior to this Amendment: \$93,231.00

Amount of this Amendment: \$43,868.00

New total AGREEMENT amount including this Amendment: \$137,099.00

ARTICLE 4. Extent of Agreement:

The above referenced AGREEMENT, including this and all previously authorized Amendments and appendices, represents the entire and integrated AGREEMENT between the City and the Contractor.

Nothing contained herein may be deemed to create any contractual relationship between the City and any Subconsultants or material suppliers; nor may anything contained herein be deemed to give any third party a claim or right of action against the City or the Contractor which does not otherwise exist without regard to this AGREEMENT.

All terms, conditions, and provisions of the above referenced AGREEMENT, to include all previously authorized Amendments, remain in full force and effect, except as specifically modified herein by this Amendment.

IN WITNESS WHEREOF, the parties to this presence have executed this CONTRACT in two (2) counterparts, each of which shall be deemed an original, in the year and day first mentioned above.

MCCOOL-CARLSON GREEN, INC.

**CITY OF VALDEZ, ALASKA
APPROVED:**

Name of Company Rep Authorized to Sign

Ruth E. Knight, Mayor

BY: _____

Date: _____

TITLE: _____

ATTEST:

DATE: _____

FEDERAL ID #: _____

Sheri L. Pierce, MMC, City Clerk

Date: _____

Signature of Company Secretary or Attest

Date: _____

Elke Doom, City Manager

Date: _____

**APPROVED AS TO FORM:
Brena, Bell & Clarkson, P.C.**

RECOMMENDED:

Jon S. Wakeland

Nathan Duval, Capital Facilities Director

Date: _____

Date: _____

January 29, 3018

Nathan Duval
City of Valdez
P.O. Box 307
Valdez, Alaska 99686

Subject: Fee Proposal – Hermon Hutchens ES and Valdez High School Restroom Renovations – Construction Phase Services

Dear Mr. Duval,

We are presenting fees for Construction Phase services for the Valdez City Schools ADA Restroom Renovation Project. Our fees cover the following services:

- Attendance via telephone to a pre-construction meeting
- Responses to RFIs generated by the contractor. We requires a minimum of five days to respond. Note we strive to respond to most RFIs within one day however they sometimes require research and/or design time to properly address.
- Review of submittals and shop drawings. We requires a minimum of ten business days to respond.
- Attendance via teleconference to weekly construction meetings.
- Two interim site visits for observation of progress during construction for myself, a mechanical engineer and an electrical engineer.
- Substantial Completion Inspection and punch list for architectural, mechanical and electrical items for myself, a mechanical engineer and an electrical engineer.
- Translation of contractor's as-built redlines into an electronic format that will be delivered to you as a CAD file.

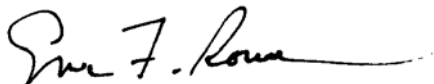
The total fees are \$43,868. Attached you will find a breakdown of the fees by discipline, details on tasks and hours for MCG and a fee proposals from EHS. Note our fees do not include design services for additional scope items or if major re-design is required due to unforeseen existing conditions. Additional Site inspections costs are:

- | | |
|--------------------------------|-----------------------------------|
| - Architect: \$1,800 | - Electrical Engineer: \$2,194 |
| - Mechanical Engineer: \$2,194 | - Environmental Engineer: \$4,442 |

The existing scope of work for hazardous materials remediation does not require a construction site visit by an environmental engineer however we are providing a cost in case the need arises. This cost assumes a new scope of work and includes reporting and research time.

Do not hesitate to call me if you have any questions regarding this proposal.

Sincerely,



Evelyn Rousso
Senior Architect
AIA, NCARB, LEED-AP

COV - HHES / VHS Restroom Remodel

DATE: Jan. 29, 2018

PROJECT FEE SUMMARY

ARCHITECTURAL LABOR		Construction Admin.
Principal Architect	Rate =	\$197
	Hours =	
	Labor Subtotal =	\$0
Senior. Architect	Rate =	\$165
	Hours =	90
	Labor Subtotal =	\$14,850
Staff Architect	Rate =	\$140.00
	Hours =	
	Labor Subtotal =	\$0
Designer (Intern Architect)	Rate =	\$101
	Hours =	
	Direct Labor Subtotal =	\$0
Bim Specliast	Rate =	\$85
	Hours =	16
	Labor Subtotal =	\$1,360
Clerical	Rate =	\$65
	Hours =	4
	Labor Subtotal =	\$260
MCG Labor Totals		\$16,470

MCG DIRECT EXPENSES		Construction Admin.
Long Dist Phone		\$35
Travel - day trip (3)		\$0
Rental Car		\$282
Airfare		\$960
Pier Diem		\$120
MCG 'EXPENSE TOTALS		\$1,397

SUBCONSULTANT FEE		
Mechanical	RSA	\$10,352
Electrical	RSA	\$9,592
Structural	PND	
Cost Estimating	EST	\$0
Environmental	EHS	\$3,693
Subconsultant Fee Totals		\$23,637

MCG Fee on Sub Fee	10%	\$2,364
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TOTAL		\$43,868
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	Senior Architect	BIM specialist	Clerical	TOTAL
<i>Hourly rate</i>	\$165	\$85	\$65	
Construction Administration				
Start up	2		2	\$460
Precon conference	2			\$330
Submittals	20			\$3,300
RFI	16	8		\$3,320
Site Visits	16		2	\$2,770
Weekly Meeting	24			\$3,960
Substantial Completion	8			\$1,320
As-built from Contractor Redlines	2	8		\$1,010
<i>subtotal</i>	90	16	4	\$16,470



December 20, 2016
Revised January 4, 2017
Revised January 30, 2018

McCool Carlson Green
421 W. 1st Avenue, Suite 300
Anchorage, AK 99501

ATTENTION: Evelyn Rousso

Dear Evelyn,

**REFERENCE: City of Valdez HHES and VHS Restroom Renovation
Mechanical and Electrical Fee Proposal**

RSA Engineering is pleased to offer a fee proposal for mechanical and electrical engineering services for the referenced project. We have based our scope of work on your email dated December 13, 2016 and the following assumptions:

General:

- We will assist in master planning renovations to the existing restrooms at the Herman Hutchens Elementary School (HHES) and Valdez High School (VHS). The master planning effort will include:
 - We will review the existing design for upgrades to the locker rooms at VHS.
 - We will make a site visit to Valdez to as-built the existing Sprinkler, Plumbing, Mechanical and Electrical systems in the restrooms on the MCG master plan map drawing dated 12-06-16.
 - We will provide recommendations for upgrades for the existing restrooms at the two schools based on the condition observed in our site visit.
- We will provide mechanical and electrical design for renovations to the restrooms identified as Phase 1, Summer 2017 on the MCG master plan map drawing dated 12-06-16.
- We will provide four design submittals, 35% Schematic Design, 65% Design, 95% Construction Documents and 100% Bid Documents. For the 35% Schematic design submittal, we will provide mechanical and electrical design narratives only. For the 65%, 95% and 100% design submittals we will provide drawings and technical specifications. We understand that renovation work for both schools will be included in one design package to be issued for bidding.
- Bid phase services include preparation of addenda material and attendance at the prebid meeting by teleconference from Anchorage.
- Construction phase services include submittal review, DCVR review/response, review of operation and maintenance manuals, and preparation of record drawings based upon contractor generated redline mark-ups.
- ***We have included three mechanical construction inspections and three electrical construction inspections.***

Mechanical:

- The mechanical design will include new plumbing fixtures and plumbing piping in the renovated restrooms. The renovations will include upgrades for ADA accessibility. Where the new plumbing fixtures will need to be ADA compliant, plumbing walls will need to be reconfigured to support the ADA compliant fixture installation.
- The ventilation and heating systems in each restroom will be reconfigured as require for the renovation work.

January 30, 2018

- We will performance specify upgrades to the sprinkler system to comply with current NFPA 13 and FM Global requirements in areas of renovation.

Electrical:

- The electrical design will include new LED lighting the renovated restrooms.
- The electrical design will include power for door operators and hand dryers.
- We will performance specify upgrades to the fire alarm system to comply with current NFPA 72 requirements in areas of renovation.

Exclusions:

- Travel delays are not included in our fee for site visits outside of Anchorage. Travel delays will be billed up to 8 hours per day of actual time including reimbursable expenses incurred.
- Cost estimation services are not included in our proposal.
- Replacement of the domestic water piping throughout the schools is not included in our design. Our understanding is that the piping will be replaced in the toilet rooms only as part of this project.
- We have not included design and construction administration services for separate design packages for each school. We understand that the renovation work for both schools will be included one design package of drawings and technical specifications.
- We have not included any design or construction administration services for renovation of the VHS locker rooms.

RSA proposes the following lump sum design fees for this project:

<u>Design</u>	<u>Mechanical</u>	<u>Electrical</u>
As-building Site Visit	\$ 1,994	\$ 1,994
35% Design Submittal	\$ 1,060	\$ 870
65% Design Submittal	\$ 4,730	\$ 3,190
95% Design Submittal	\$ 5,170	\$ 4,050
100% Construction Documents	\$ 2,165	\$ 1,725
Bid Phase	\$ 620	\$ 540
	\$ 15,739	\$ 12,369
Construction Administration		
In-office C/A Services	\$ 4,370	\$ 3,610
Site Inspection #1	\$ 1,994	\$ 1,994
Site Inspection #2	\$ 1,994	\$ 1,994
Site Inspection #3	\$ 1,994	\$ 1,994
	\$ 10,352	\$ 9,592
Locker Room Design Review	\$ 1,160	\$ 860
Grand Total \$50,072		

Please review and advise if this proposal is acceptable by signing below and returning a copy to our office as our notice to proceed. We look forward to working with you on this project.

Sincerely,



Brian Pekar, P.E.
Associate Principal Engineer

bpp/teh/lrc/hhm
16-0755r2/P16-440

Accepted for McCool Carlson Green

EHS - Alaska, Inc.**REVISED DATE:** NA

FILENAME: P16-149A VALDEZ H HUTCHINS & VALDEZ HS RESTROOMS-CA.XLS
PROJECT: VALDEZ H HUTCHINS & VALDEZ HS RESTROOMS RENOVATIONS
CONTACT: McCOOL CARLSON GREEN, EVELYN ROUSSO, AIA, LEED AP, SENIOR ARCHITECT
AUTHOR: CHRIS OTTOSEN **ASSIGNMENT:** CONSTRUCTION ADMIN. SERVICES

SUMMARY OF FEES AND COSTS

SITE VISIT, EACH VISIT	Page 2	\$4,083
CONSTRUCTION PHASE SERVICES	Page 3	<u>\$3,693</u>
TOTAL PROPOSED FEE; TIME AND MATERIALS, NOT TO EXCEED:		\$7,776

SCOPE OF WORK & ASSUMPTIONS

1. This fee proposal is an estimate for professional services in accordance with EHS-Alaska's standard 2018 fee schedule, to provide construction Administration Services relating to the Valdez High School & Hermon Hutchens Elementary School Restroom Remodels - Phase 1 located in Valdez, Alaska. Fees in this proposal are in addition to those under "P16-149R1 VALDEZ H HUTCHENS & VALDEZ HS RESTROOMS" dated 01/04/2016.
2. At the request of MCG, additional fees are included herein showing costs per trip for site visits during the work. These fees do not include sampling of materials or other monitoring which may be negotiated at a later date, if actual onsite services are authorized.
3. EHS-Alaska will provide limited "in-house" oversight of the hazardous materials portion of the construction phase as described below.
4. EHS-Alaska will provide the following construction phase services for one construction season:
 - a. Responding to RFI's,
 - b. Review 2 sets of initial hazardous materials work plan submittals,
 - c. Review of contractor's periodic submittals,
 - d. Review 2 sets of close-out submittals, and
 - e. Prepare an AHERA Response Action Report.

Expedited schedules, standby time due to conditions (weather, air travel, local support, etc.) out of the control of EHS-Alaska will be charged to MCG at the hourly rates provided in this proposal.

To authorize the work described above under the terms contained in this proposal, please sign this page and email or fax to 907-694-1382 as a Notice to Proceed.

Signature _____ Date _____

Title _____ Company _____

***** PROPOSAL IS VALID FOR 90 DAYS FROM DATE OF SUBMITTAL *****

EHS - Alaska, Inc.**REVISED DATE:** NA**FILENAME:** P16-149A VALDEZ H HUTCHINS & VALDEZ HS RESTROOMS-CA.XLS **ORIGINAL DATE:** 01/10/18**PROJECT:** VALDEZ H HUTCHINS & VALDEZ HS RESTROOMS RENOVATIONS**CONTACT:** McCOOL CARLSON GREEN, EVELYN ROUSSO, AIA, LEED AP, SENIOR ARCHITECT**AUTHOR:** CHRIS OTTOSEN**ASSIGNMENT:** CONSTRUCTION ADMIN. SERVICES**SITE VISIT, EACH VISIT**

CODE \ TASK	PRIN	CM	IH/SPM	SPM	SPM-OT	CAD	ADMIN
60 PROJECT TRAVEL	0.0	0.0	0.0	3.0	3.0	0.0	0.0
44 TRIP PREP/COORDINATION	0.0	0.0	0.0	1.0	0.0	0.0	0.0
50 FIELD WORK	0.0	0.0	0.0	5.0	3.0	0.0	0.0
48 REPORTING	1.0	0.0	0.0	3.0	0.0	0.0	0.0
44 PROJECT MGMT.	0.0	1.0	0.0	1.0	0.0	0.0	0.0
Hour Totals:	1.0	1.0	0.0	13.0	6.0	0.0	0.0
Billing Rate:	\$168.00	\$94.00	\$155.00	\$150.00	\$225.00	\$135.00	\$68.00
Wage Subtotals:	\$168	\$94	\$0	\$1,950	\$1,350	\$0	\$0

LABOR COSTS:

DIRECT LABOR SUBTOTAL:

\$3,562

DIRECT COSTS:

PHOTOGRAPHY:

\$15

REPROGRAPHICS:

\$20

COURIER (NONE, ELECTRONIC):

\$0

EQUIPMENT (XRF LEAD ANALYZER, DAYS):

0.0 @ \$150/DAY

\$0

EQUIPMENT (HI-FLO AIR PUMP, DAYS):

0.0 @ \$20/DAY

\$0

SURVEY CONSUMABLES:

\$0

PHONE/FAX:

\$5

SAMPLE SHIPPING:

0 @ \$32 EACH

\$0

DIRECT COST SUBTOTAL:

\$40

DIRECT COST MARK UP @

10.00% =

\$4

LABORATORY COSTS:

ASB. BULK PLM EPA 600/R93/116, 3 DAY

0 @ \$6.50/LAYER

\$0

ASB. BULK ROOF PLM EPA 600, 3 DAY

0 @ \$10.50/LAYER

\$0

LABORATORY COST SUBTOTAL:

\$0

LABORATORY COST MARK UP @

20.00% =

\$0

TRANSPORTATION COSTS:

AIRFARE (\$320 ROUND TRIP):

\$320

TAXI (IN VALDEZ):

\$45

AIRPORT PARKING (1 DAYS @ \$16/DAY):

\$16

RENTAL CAR (NONE):

\$0

LODGING (NONE):

\$0

MEALS (1 DAYS @ \$71/DAY):

\$71

MILEAGE @ =

\$0.545

45 miles

\$25

TRANSPORTATION COST SUBTOTAL:

\$477

TOTAL COSTS, THIS SHEET:**\$4,083**

***** PROPOSAL IS VALID FOR 90 DAYS FROM DATE OF SUBMITTAL *****

EHS - Alaska, Inc.**REVISED DATE:** NA**FILENAME:** P16-149A VALDEZ H HUTCHINS & VALDEZ HS RESTROOMS-CA.XLS **ORIGINAL DATE:** 01/10/18**PROJECT:** VALDEZ H HUTCHINS & VALDEZ HS RESTROOMS RENOVATIONS**CONTACT:** McCOOL CARLSON GREEN, EVELYN ROUSSO, AIA, LEED AP, SENIOR ARCHITECT**AUTHOR:** CHRIS OTTOSEN**ASSIGNMENT:** CONSTRUCTION ADMIN. SERVICES**CONSTRUCTION PHASE SERVICES**

CODE \ TASK	PRIN	CM	IH/SPM	SPM	PM	CAD	ADMIN
26 CONSTR. ADMIN., RFI'S, ETC.	0.0	0.0	0.0	4.0	0.0	0.0	0.0
41 PRE-CONST. MEETING (NONE)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54 WORK PLAN SUBM. REVIEW	1.0	0.0	0.0	4.0	0.0	0.0	0.0
50 ENVIR. MONITORING (NONE)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54 REVIEW CONTR. AIR MON.	0.0	0.0	0.0	2.0	0.0	0.0	0.0
50 CLEARANCE TESTING (NONE)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50 VISUAL INSPECTION (NONE)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54 FINAL SUBMITTAL REVIEW	0.5	0.0	0.0	4.0	0.0	0.0	0.0
48 RESPONSE ACTION REPORT	1.0	0.0	0.0	4.0	0.0	0.0	0.0
32 AS-BUILT DRAWINGS (NONE)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44 PROJECT MGMT.	1.0	1.0	0.0	2.0	0.0	0.0	0.0
Hour Totals:	3.5	1.0	0.0	20.0	0.0	0.0	0.0
Billing Rate:	\$168.00	\$94.00	\$155.00	\$150.00	\$150.00	\$135.00	\$68.00
Wage Subtotals:	\$588	\$94	\$0	\$3,000	\$0	\$0	\$0

LABOR COSTS:

LABOR SUBTOTAL:

\$3,682

DIRECT COSTS:

REPROGRAPHICS:

\$10

EQUIPMENT (HI-FLO BATTERY AIR PUMP, DAY

0.0 @ \$20/DAY

\$0

EQUIPMENT (ELEC. AIR PUMP, DAYS):

0.0 @ \$20/DAY

\$0

COURIER (NONE, ELECTRONIC):

\$0

CAD PLOTTING (NONE, ELECTRONIC):

\$0

DIRECT COST SUBTOTAL:

\$10

DIRECT COST MARK UP @

10.00% =

\$1

LABORATORY COSTS:

ASB. AIR PCM 7400 LOCAL CLEAR. RUSH, 6 HR

0 @ \$21.50/SAMPLE

\$0

ASB. AIR PCM 7400 OUTSIDE, 1 DAY

0 @ \$7/SAMPLE

\$0

ASB. AIR TEM AHERA CLEAR. RUSH, 6 HR

0 @ \$72/SAMPLE

\$0

Pb PAINT/SOIL/DUST SW 846-7000B:7420 12 HR

0 @ \$12/SAMPLE

\$0

LABORATORY COST SUBTOTAL:

\$0

LABORATORY COST MARK UP @

20.00% =

\$0

TRANSPORTATION COSTS:

MILEAGE @ =

\$0.545

0 miles

\$0

TRANSPORTATION COST SUBTOTAL:

\$0

TOTAL COSTS, THIS SHEET:**\$3,693********* PROPOSAL IS VALID FOR 90 DAYS FROM DATE OF SUBMITTAL *******