

RFI 106

Project: COOLEY LABORATORY RENOVATION
Job: 3146 COOLEY LAB, PPA# 10-0023
Customer: STOFMT MSU BOZEMAN

POTENTIAL IMPACTS
Cost Impact: Yes
Schedule Impact: No

Issued To: CONSTRUCTION MANAGEMENT SERV.
P.O. BOX 7274
BOZEMAN, MT 59715

Attention: DONALD J. PLATISHA
Phone/Fax: 406 585-0611 / 406 585-2698

Coordination copies to:

Item: ACID CABINETS LINER **Type:** ARCH/STRUC

Reference: **Spec. Section:**

Attachments: Pricing

Description of Request

QUESTION:
Per Section 11601-2.2N the Acid Cabinets are to have a 1 piece corrosion resistant liner. One piece liners are molded products sold by Scientific Plastics Company to the major laboratory casework manufacturers.

Because the cabinets are ADA height, that limits the size of the liner.
The liners for ADA cabinets are quite a bit smaller and require a false panel be installed above the liner , and limit your usable space inside the cabinet.

In speaking with the lab planner the better option may be for this cabinet to be a welded liner. This welded liner has additional cost. The cost of this welded liner is estimated to be \$2690.00. Please advise if the welded liner is the preferred method.

ISEC

Respond By: 04/09/12 **By:** TIM THOLT

Response

The above RFI idescription is a bit unclear although the costing from ISEC is clear. Just to clarify, the cost as noted above includes all of the acid cabinets.

Yes, this is the preferred method. This welded liner will make use of the entire space of the cabinet to the greatest extent possible and provide a shelf per the specifications.

Signed: Mark Osborn for Leading Edge Consulting **Date:** 4/4/12

Proceed as Indicated: _____ **Date:** _____

Owner Authorized Representative

Request for Information 010

MSU Cooley Hall Renovation

Project # 126232

ISEC, Inc.

Tel: (425) 488-1333 Fax: (425) 489-1441

ISEC RFI #: 010

Date Created: 3/30/2012

Answer Company

Answered By

Author Company

Authored By

ISEC, Inc.
 ISEC Northwest Region
 11807 North Creek Pkwy South
 Suite 103
 Bothell, WA 98011
 Tel 425-488-1333

David Gray

 Fax 425-489-1441

GC RFI #:

Drawing No / Detail

Spec Section

Discipline

Category

Drawing No Revision Detail / Section

Subject

Acid Cabinet Liners

Question

Date Required:

Per Section 11601-2.2N the Acid Cabinets are to have a 1 piece corrosion resistant liner. One piece liners are molded products sold by Scientific Plastics Company to the major laboratory casework manufacturers.

Because the cabinets are ADA ht, that limits the size of the liner.

The liners for ADA cabinets are quite a bit smaller and require a false panel be installed above the line, and limit your usable space inside the cabinet.

In speaking with the lab planner the better option for this cabinet may be a welded liner. However that welded liner has additional cost.

Please provide direction.

Suggestion

Cost Impact

Amount Sched Impact

Days

Dwg Impact

Yes \$ 2,867.00 No No

Cost Impact Comments

Sched Impact Comments

Dwg Impact Comments

ISEC Total COP Cost = \$2867

Answer

Date Answered:

Cc: Company Name

Contact Name

Copies Notes



CHANGE ORDER PROPOSAL # 6

Project Name: **Montana State University - Cooley Hall Renovation**
 ISEC Project #: **126232**

TO: **Dick Anderson Construction**

RE: **Revise ACID Cabinet Liners Per ISEC RFI 010**

ASI #:
RFI #:
PR #:
CCD #:

RESPONSE REQUIRED BY:

DATE ISSUED: 3/30/2012

1 DIRECT FIELD LABOR COST (INCLUDES PAYROLL TAX/FRINGE BENEFITS)

Trade	Hours	Rate	
Carpenter - Regular Time	0.0 x	\$ 44.71	0.00
Foreman - Regular Time	0.0 x	\$ 49.23	0.00
Carpenter - Overtime (1-1/2 Times)	0.0 x	\$ 60.59	0.00
Carpenter - Overtime (Double Time)	0.0 x	\$ 75.43	0.00
General Superintendent - Regular Time	0.0 x	\$ 47.97	0.00
Subtotal			0.00

2 DIRECT ENGINEERING / SHOP DRAWING COSTS

Engineering for shop drawings	0.0 x	\$ 65.00	0.00
Shop Drawing Reproduction (per Sheet)	0.0 x	\$ 0.25	0.00
Field Engineering	0.0 x	\$ 65.00	0.00
Subsistence: 0 Days @ \$ 100.00 /Day			0.00

TOTAL LABOR \$ -

3 MATERIAL

Delete 24" Acid Liners			-1,512.00
Delete 36" Acid Liners			-292.00
Add 24" Acid Liners			3,780.00
Add 36" Acid Liners			598.00
			0.00

4 Sales Tax on Item 3	0.000%		0.00
5 Escalation: 0% of _____ Period Ending _____			0.00
6 Freight/Transportation Cost:			0.00
7 Storage Cost:			0.00

TOTAL MATERIAL \$ 2,574

8 Equipment Rental	0 Days @ \$ - / Day		0.00
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TOTAL EQUIPMENT RENT \$ -

9 SUBCONTRACTORS

			0.00
			0.00
			0.00

TOTAL SUBCONTRACTOR \$ -

10 LABOR OVERHEAD AND FEE	15%		0.00
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11 MATERIAL OVERHEAD AND FEE	10%		257.40
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12 EQUIPMENT OVERHEAD AND FEE	10%		0.00
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13 SUBCONTRACTOR OVERHEAD AND FEE	10%		0.00
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TOTAL OVERHEAD AND FE \$ 257

SUBTOTAL \$ 2,831

14 PAYMENT & PERFORMANCE BOND	1.25%		
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BOND PREMIUM \$ 35

TOTAL CHANGE ORDER PRICE \$ 2,867

PROPOSAL CONDITIONS ATTACHED ARE A PART OF THIS QUOTATION



CHANGE ORDER PROPOSAL # 6

Project Name: **Montana State University - Cooley Hall Renovation**
ISEC Project #: **126232**

THE FOLLOWING CONDITIONS CHECKED BELOW APPLY TO THIS QUOTATION:

ISEC will be pleased to proceed with this work upon receipt of a Change Order in the above amount. A Change order or Notice to proceed must be received by _____ in order to guarantee this pricing.

ISEC is proceeding with this work as directed. We would appreciate receiving a Change Order in the above amount by 04/05/12

ISEC requires an extension of _____ calendar days to, and modification of the Contract Construction Schedule. ISEC's costs associated with this request for time are included with this quotation.

ISEC may require an extension of time with the additional related costs if the Change Order or Notice To Proceed is not issued within ten (10) days of the date of this quotation.

ISEC will not require any extension of time. The work can be accomplished concurrently with our present contract work.

ISEC reserves our right to additional compensation if this change results in modifications of the Construction schedule.

This proposal is based solely on direct cost elements such as labor, material, direct overhead and fees for completion of work in compliance with the present construction schedule. It does not include any amount for changes in sequence of work delays, disruptions, rescheduling, extended overhead acceleration, wage, material or other escalation's beyond the prices upon which the proposal was based or other impact costs. These rights are expressly reserved and notice of potential claim made, for any of these and related items of costs prior to any final payment under this contract.

NOTES:

EXCLUDES

All items implied or not specifically identified on the includes list below.

INCLUDES:

CC: PROPOSAL FILE

ISSUED BY: Dave Gray
Sr. Project Manager

