



Design Services for:
ADMINISTRATION CENTER & PUBLIC HEALTH
ROOF AND EQUIPMENT REPLACEMENT PROJECTS

BOS AGREEMENT # 16-001-A1

CHANGE ORDER

CHANGE ORDER NO: 01
INITIATION DATE: August 17, 2016
PROJECT #: BOS 16-001
CONTRACT AMT: 178,380

Distribution to:
Owner: ☒
Contractor: ☒
TO: Interactive Resources, Inc.
117 Park Place
Richmond, CA 94801

NOTICE TO PROCEED DATE:

You are directed to make the following changes in this Contract:

Additional Design services to include the following scope in the project:

1. Administration Center Storage Building
2. Executive Office Airflow modifications
3. Replace Old Rooftop HVAC system at Public Health with smaller units

The amount listed below satisfies all costs associated with the performance of the work with regard to time extension and money.

Not valid until signed by the Owner.

Signature of the Contractor indicates its agreement herewith, including all adjustment in the Contract Sum or Contract Time.

Original Contract Amount: \$ 178,380
Net change by previously authorized Change Orders: \$ 0
Contract Amount prior to this Change Order: \$ 178,380
Contract Amount will be Increased ☒/Decreased ☐ by this Change Order: \$ 23,400
Revised Contract Amount including this Change Order:..... \$ 201,780

The Contract Time will be Increased ☐/Decreased ☒/Unchanged ☐ by: 0 days
The Revised Date of Completion as of the date of this Change Order is: ...

Approved:

Facilities & Fleet Division Manager

Accounting Verification

Deputy CEO - Facilities

County Executive Officer

Contractor

8-17-16
Date

8-23-16
Date

8/8/16
Date

8-23-16
Date

8/17/16
Date

Munis Contract Number: BOS 16-001

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the day and year first above written.

DEPARTMENT FISCAL REVIEW:

See pg 1
DEPARTMENT HEAD _____ DATE _____
Budgeted: ☐ Yes ☐ No
Budget Unit: 1710
Line Item: 864360
Grant: ☐ Yes ☒ No
Grant No.: N/A

COUNTY OF MENDOCINO

By: [Signature]
DAN GJERDE, Chair
BOARD OF SUPERVISORS
OCT 18 2016

ATTEST:

CARMEL J. ANGELO, Clerk of said Board

By: [Signature]
Deputy
OCT 18 2016

I hereby certify that according to the provisions of Government Code Section 25103, delivery of this document has been made.

CARMEL J. ANGELO, Clerk of said Board

By: [Signature]
Deputy
OCT 18 2016

INSURANCE REVIEW:

RISK MANAGER

By: [Signature]
ALAN D. FLORA, Risk Manager

CONTRACTOR/COMPANY NAME

By: See page 1

NAME AND ADDRESS OF CONTRACTOR:

Interactive Resources, Inc.
117 Park Place
Richmond, CA 94801

By signing above, signatory warrants and represents that he/she executed this Agreement in his/her authorized capacity and that by his/her signature on this Agreement, he/she or the entity upon behalf of which he/she acted, executed this Agreement

COUNTY COUNSEL REVIEW:

APPROVED AS TO FORM:

KATHARINE L. ELLIOTT,
County Counsel

By: [Signature]
Deputy

FISCAL REVIEW:

By: See pg 1
Deputy CEO/Fiscal

EXECUTIVE OFFICE REVIEW:

APPROVAL RECOMMENDED

By: See pg 1
CARMEL J. ANGELO, Chief Executive Officer

Signatory Authority: \$0-25,000 Department; \$25,001-50,000 Purchasing Agent; \$50,001+ Board of Supervisors
Exception to Bid Process Required/Completed ☐

Doug Anderson - Proposed Contract Mod for Admin Center and Public Health

From: "Anisman, Edward" <ed.anisman@intres.com>
To: "andersond@co.mendocino.ca.us" <andersond@co.mendocino.ca.us>
Date: 6/7/2016 3:07 PM
Subject: Proposed Contract Mod for Admin Center and Public Health
Attachments: IR ROOF PROGRAM - FEE SUMMARY - MOD 1.pdf

Hi Doug,

I am catching up on contractual parts of the project as follows:

Administration Center (North Wing) Scope Change (MOD 1A.1)

7,400.00

Revise the original scope of work as follows:

- **Storage Building:** Add Storage Building to the scope of work, including additional travel and site recon time, plans, details, and construction administration.
- **T-24 Calcs:** Provide calcs.
- **Unit AC-8:** Mechanical changes.

Public Health Scope Change - South Wing Mechanical Upgrade (MOD 2.1)

16,000.00

Revise the original scope of work as follows:

- **Mechanical:** Remove existing rooftop mechanical unit and replace with smaller, more efficient rooftop package units. Provide T-24 calculations.
- **Architectural:** Include all coordination necessary with proposed architectural work (new roof).
- **Electrical:** Coordinate with existing electrical system.
- **Cost Estimating:** Include in cost estimate.

The attached spread sheet includes the original contract amounts with changes highlighted in yellow.

Please contact me if there are any questions.

Thanks,

Total new Modifications CO #1

23,400.00

Ed

Edward J. Anisman, AIA, NCARB, LEED® AP
Principal

Interactive Resources
Architects and Engineers
117 Park Place
Point Richmond, CA 94801

Mendocino County - IR ROOF PROGRAM - FEE SUMMARY - MOD 1.xlsx

160509 - BASE CONTRACT with Proposed Mod 1

FEE SUMMARY	Site/Schem	CD's	BID/CA	SUBTOTAL
1 - Administration PH A	7,900	29,300	7,500	44,700
2 - Administration PH B	24,680	48,160	8,500	81,340
3 - Public Health/Mental Health	16,800	26,540	6,900	50,240
Travel & Reimbursables	600	750	750	2,100
	49,980	104,750	23,650	178,380
Mod 1A.1				7,400
Mod 2.1				16,000
Total (Revised)				201,780

C.O. #1

BOS 16-001

Ø1A - Adm Ctr - North Wing	Arch	Structural	Mech	Elect	Cost Est	Total
Site & Schematic	0	700	4,900	1,600	700	7,900
CD's	11,300	2,500	8,500	1,400	5,600	29,300
BID/CA	4,000	1,200	2,000	300	0	7,500
Total (BASE)	15,300	4,400	15,400	3,300	6,300	44,700
Mod 1A.1 stor, T-24, AC-8	3,400	0	4,000	0	0	7,400
Total (Revised)	18,700	4,400	19,400	3,300	6,300	52,100

Ø1B - Adm Ctr - "South Wing"	Arch	Structural	Mech	Elect	Cost Est	Total
Site & Schematic	14,500	700	5,000	3,480	1,000	24,680
CD's	28,000	2,500	12,500	1,800	3,360	48,160
BID/CA	5,000	1,200	2,000	300	0	8,500
Total (BASE)	47,500	4,400	19,500	5,580	4,360	81,340

Ø2 - Public Health	Arch	Structural	Mech	Elect	Cost Est	Total
Site & Schematic	8,500	1,400	5,000	1,200	700	16,800
CD's	17,000	5,000	1,500	800	2,240	26,540
BID/CA	4,000	1,200	1,500	200	0	6,900
Total (BASE)	29,500	7,600	8,000	2,200	2,940	50,240
Mod 2.1 - South Wing HVAC	5,000	0	6,000	4,800	200	16,000
Total (Revised)	34,500	7,600	14,000	7,000	3,140	66,240

REIMBURSABLES	Arch	Structural	Mech	Elect	Cost Est	Total
Project 1 (-- site visits)	300	0	200	100	0	600
Project 2 (5 site visits)	450	0	200	100	0	750
Project 3	300	150	200	100	0	750
Total (BASE)	1,050	150	600	300	0	2,100

LEFLER ENGINEERING, INC.

1651 SECOND STREET
SAN RAFAEL, CA 94901
(415) 456-4220
(415) 456-1248 (FAX)
www.leflerengineering.com

March 9, 2016

Mr. Ed Anisman
Interactive Resources, Inc.
117 Park Place
Point Richmond, CA 94801

Re: Mendocino County Administration Building
North Wing Design Work

Dear Ed,

We would like to propose an increase to hour hourly not-to-exceed budget of \$4,000 to cover the following additional scope of work items.

A. Additional Work Items:

1. Analyze the HVAC design for the area served by air conditioning unit AC-8.
2. Prepare mechanical and plumbing drawing to cover the work associated with the work at the Storage Building.
3. Added fees for unexpected Title 24 costs.

B. Original Fees:

- | | |
|---|------------|
| 1. Site and Schematic..... | \$4,900.00 |
| 2. Construction Documents..... | 8,500.00 |
| 3. Bid/Construction Administration..... | 2,000.00 |

C. Revised Not To Exceed Fee:

- | | |
|---------------|-------------|
| 1. Total..... | \$19,400.00 |
|---------------|-------------|

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March 9, 2016

Mr. Ed Anisman
Interactive Resources, Inc.
117 Park Place
Point Richmond, CA 94801

Re: Mendocino County **Public Health Building**

Dear Ed,

We would like to propose an increase to hour hourly not-to-exceed budget of **\$6,000** to cover the following additional scope of work items.

A. Additional Work Items:

1. Design the replacement of the existing large packaged rooftop air conditioning unit with about 3 smaller rooftop packaged unit.
2. Design ductwork modifications, control changes, etc. associated with the replacement of the large rooftop packaged unit.
3. Design the removal of the existing boiler, pumps, and associated local piping systems.
4. Heating and cooling calculations as required.
5. Additional field visit time as required.
6. Added fees for Title 24 costs associated with the 3 new air conditioning units.

B. Original Fees:

- | | |
|---|------------|
| 1. Site and Schematic..... | \$5,000.00 |
| 2. Construction Documents..... | 1,500.00 |
| 3. Bid/Construction Administration..... | 2,000.00 |