



June 7, 2018

Trent LaFerriere
Senior Facilities Manager
Reno-Sparks Convention and Visitors Authority
4590 S. Virginia Street
Reno, Nevada 89502

ADDENDUM NO. 1

**Reno-Sparks Livestock Events Center
2018 Roof Replacement and Repairs
Exhibit Hall – 100' x 200'
Main Arena – 300' x 410'
Livestock Pavilion – 120' x 225'
1350 N. Wells Avenue
Reno, Nevada 89512
Benchmark Project No.: 17RENRENOR007B**

This Addendum forms a part of the Contract Documents and modifies the original Bidding Documents dated May 24, 2018, as described below. Bidder shall acknowledge receipt of this Addendum where corresponding information is requested on the Bid Form. Failure to make such acknowledgement may subject the Bidder to disqualification.

This Addendum consists of 3 pages, and the following attached documents:

1. Pre-bid Meeting Minutes dated June 7, 2018.

APPLICABLE TO THE PROJECT MANUAL:

Item No. 1: The Pre-bid Meeting Minutes, dated June 7, 2018, are hereby incorporated into the project requirements.

Item No. 2: Refer to Section 01 11 00 – Summary of Work, Article 1.02. Add the following paragraph and is hereby incorporated into the project requirements:

- C. The roof on the Exhibit Hall is designed for a 140 mph wind speed, Exposure B and Risk Category III.

Item No. 3: Refer to Section 01 11 00 – Summary of Work, Article 3.05, Paragraph A, Subparagraph 5.a. Delete from the Project Manual and replace with the following Subparagraph:

- a. Install new 24-gauge, 70% Kynar painted steel R-panel roof system.

Item No. 4: Refer to Section 01 11 00 – Summary of Work, Article 3.05, Paragraph A, Subparagraph 6.a. Delete from the Project Manual and replace with the following Subparagraph:

- a. Install new 22-gauge, 70% Kynar painted steel, 24" wide, trapezoidal standing seam roof system.

Item No. 5: Refer to Section 01 78 36 Warranties, Item 1.02, Paragraph C, Subparagraphs 1b. and 2b. Delete from the Project Manual and replace with the following Subparagraph:

- b. Roofing Manufacturer's 25-year paint film warranty.

Item No. 6: Refer to Section 07 41 14 - Pre-Engineered Metal Roof System, Article 2.05, Paragraph B. Delete from the Project Manual and replace with the following Paragraph:

B. Roof Panels: Butlerib II – 24-gauge x 3'0" nominal width (Base Bid) MR-24 - 22-gauge x 2'0" nominal width (Alternate Bid), roll formed, full length with no end lap joints. Apply to exterior surfaces of pretreated Galvalume steel a 70% fluoropolymer paint finish (Kynar 500/Hylar 5000) system supplied to provide a total dry film thickness of .09 mils minimum. Color shall be Cool Solar White with a minimum SRI of 87.

1. Physical characteristics of the paint finish:

- a. The paint finish shall provide resistance to failure through cracking, checking, crazing, spotting or loss of adhesion.
- b. The physical characteristics of the exterior paint finish shall be measured by the following laboratory tests to justify the paint film warranty.
 - 1) Humidity resistance at 100 degree F and 100% RH in accordance with ASTM D-2247
 - 2) Salt spray resistance at 5% salt fog per ASTM B-117
 - 3) Reverse impact resistance in accordance with ASTM D-2794
 - 4) Resistance to accelerated weathering in an Atlas Model XW-R Dew Cycle Weather-O-Meter in accordance with ASTM D-3361
 - 5) Resistance to dry heat
 - 6) Abrasion resistance in accordance with ASTM D-4060
 - 7) Chemical/Acid Pollution Resistance
 - a) Chemical spot test in accordance with ASTM D-1308 procedure 5a for hydrochloric acid, sulfuric acid and sodium hydroxide
 - b) Chemical spot test in accordance with ASTM D-1308 procedure 5b for muriatic acid and tincture of iodine
 - c) Resistance to sulfur dioxide in accordance with DIN 50018

- c. Gloss finish shall be maintained evenly over the entire surface in accordance with ASTM D-523

- End of Addendum No. 1 -



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Reno-Sparks Livestock Events Center
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Benchmark Project No.: 17RENRENOR007B

PRE-BID MEETING MINUTES

A Pre-bid Meeting was held on Tuesday, June 5, 2018. Those in attendance can be found on the attached Pre-bid Sign-in Sheet. The following items were discussed:

I. Bidding Requirements were reviewed

A. Bids are due on Thursday, June 28, 2018, by 2:00 p.m. PDT to:

Reno-Sparks Convention and Visitors Authority
Attn: Trent LaFerriere
4001 S. Virginia Street, Suite G
Reno, Nevada 89502

Use bid form provided in the Bidding Documents. Bids can be mailed or hand delivered. Contractor assumes all risk for mailed bids.

B. Questions:

1. ALL questions are to be sent to Trent LaFerriere
tlaferriere@renotahoeusa.com

C. Base Bids per the Plans and Specs

1. Replace roof on the Exhibit Hall with exposed fastener R-panel roof
2. Repair the roof on the Main Arena
3. Repair the roofs on the Livestock Pavilion (main, connector and office)
4. **Replace the southeast roof hatch on the Main Arena**

D. Alternate Bid per the Plans and Specs

1. Replace roof on the Exhibit Hall with standing seam roof

E. Unit Pricing

- F. Quantity Allowances – Exhibit Hall roof replacement:
 - 1. Ten 20' long purlins – to replace severely deteriorated purlins
 - 2. 4,000 square feet of 4" thick, unfaced, fiberglass batt insulation replacement

II. General Conditions were reviewed

- A. Contract: Provided by Reno-Sparks Convention and Visitors Authority.
- B. Insurance: Review requirements for Liability and Umbrella Coverage.
- C. Bonds: Performance and Payment Bonds required.
- D. Permits: Contractor is required to secure and pay for all required permits.
- E. Submittals: Required submittals are listed in Section 01 30 01 - Project Administration in the Project Manual.

III. Warranty Requirements were reviewed

- A. Contractor: Repairs - 90-day Warranty - Form in Section 01 78 36
New Roof: Per the Manufacturer's Requirements
- B. Manufacturer: Base Bid – Exhibit Hall roof replacement
10-year Weathertight and 25-year **Paint Film** Warranty
Alternate Bid – Exhibit Hall roof replacement
25-year Weathertight and 25-year **Paint Film** Warranty

IV. Schedule was reviewed

- A. Project Schedule

Bids Due:	June 28, 2018 by 2:00 p.m. PDT
Bid Opening:	June 28, 2018 2:10 p.m.
Bid Review and Evaluation:	Before the July 26 board meeting
Notice of Award:	After the July 26 board meeting
Construction Commencement:	Specify construction time in Bid Form
Substantial Completion:	Specify construction time in Bid Form
Target Completion:	Specify construction time in Bid Form
- B. Project Manpower: Continuous work/full crew once construction starts

V. Review of Work was reviewed

- A. Summary of Work – A detailed work description is in the specification and on the drawings
 - 1. Exhibit Hall - roof replacement **shall be a white prefinished metal roof with a minimum SRI of 87**
 - a. Interior Protection: **Not required. Clean construction debris from interior floors.**
 - b. Complete tear-off of existing roof system

- c. Purlin Replacement/Painting: Paint top flange or replace purlins based on post tear-off inspection
 - d. Install new roof system, related trims, flashings and penetrations
2. Main Arena and Livestock Pavilion - roof repairs.
- a. Metal roof repairs – roof panel end laps, ridge cover and closures, penetrations (curbs and pipes), skylights (integral and monumental) and debris on the roof.
 - b. Modified bitumen roof and flashing repairs.
 - c. **Clean construction debris from interior floors.**
- B. Ensure roof is watertight at night/temporary tie-offs
- C. Review of roof plan and detail drawings

The information above is provided for the convenience of the bidder and is not a comprehensive summary of the work. Bidders assume total responsibility for the identification/verification of all existing conditions and familiarization with the bid documents.

VI. Security/Temporary Facilities/Safety were reviewed

- A. Safety: Safety is of the highest priority on this project. All site, OSHA, State, County, and City Requirements shall be strictly followed. The contractor's pre-job safety assessment/plan is a required submittal prior to project start.
- B. Security
- 1. Badging: Not required
 - 2. Access to roofs:
 - a. Exhibit Hall and Livestock Pavilion: Contractor provided ladder
 - b. Main Arena: Existing roof hatch or contractor provided access
 - 3. Access to interior: Limited to the extent necessary.
- C. Temporary services/facilities
- 1. Toilet facilities: Contractor provided
 - 2. Electrical power: Contractor provided
 - 3. Water: Contractor provided

VII. Special Project Requirements were reviewed

- A. Access and Logistical Requirements
- B. Existing and Adjacent Roof Protection
- C. Interior Protection
- D. Rain Day Activities
- E. Employee Conduct

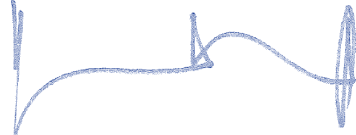
VIII. Rooftop Visit was conducted on the Exhibit Hall and the Main Arena

- A. Access / staging location discussion
- B. Building Interiors

These minutes are as recorded by the writer. If additions or corrections are needed, please report them to the undersigned.

Respectfully submitted,

BENCHMARK, INC



Ray Heisey, PE, RRC
Senior Consultant

Enc.

C: Attendees



PRE-BID MEETING SIGN-IN SHEET
PLEASE PRINT – PROVIDE A BUSINESS CARD TO BENCHMARK, INC.

Tuesday

Project: Reno-Sparks Livestock Event Center	Date/Time: Thursday June 5, 2018 at 10:00 a.m.
Address: Reno, Nevada	Benchmark Project No: 17RENRENOR007B

Name	Company	Office Number	Cell Number	E-mail Address
Ray Heisey	Benchmark, Inc.	319.393.9100	816.550.8558	rheisey@benchmark-inc.com
Robert Chisel	RSCVA	775-827-7626	775-229-9075	rchisel@renotahoeusa.com
Trent LaFERRIERE	RSCVA	775 827-7709	775 232-1597	TLAFERRIERE@RENOTAHOEUSA.COM
Jose Martinez	RSCVA	775-827-7626	775-250-5605	smartinez@renotahoeusa.com
Scott Edlin	SSR	775-355-1400	775-354-1400	sierracoastroofing@lvc.com
Marco Barajas	Sierra Coast Roofing	775-355-1400	775-211-1605	mbarajas24@sierracoastroofing.com
Kyle Howard	CONTRACT WEST Roofing	801 696 8397	⁴⁰ MATT	CONTRACTWESTROOFING@GMAIL.COM
Robert Allen	RSCVA	775-232-3832	same	rallen@RenoTahoeUSA.COM
KATHA LEACH	RSLEC	775-688-5752		rleach@renotahoeusa.com
Mike Hickay	3 M Roofing	775-745-6466	same	mike@3mroofingnv.com