

COMMITTEE MEMBERS

Trustees

Art Sperber, Chair
Joel Grace, Vice Chair
Shaun Carey, Member
Cortney Young, Member
Adam Kramer, Alternate
Carol Chaplin, Alternate

Staff Liaison

Gary Probert, Chief Planning &
Infrastructure Officer



PRESIDENT/CEO

Daren Griffin, A.A.E.

CHIEF LEGAL COUNSEL

Ian Whitlock

BOARD CLERK

Lori Kolacek

AGENDA

Planning & Construction Committee

Tuesday, September 10, 2024 | 9:30 AM

(to begin no earlier than 9:30 a.m., but may be later)

Reno-Tahoe International Airport, Reno, NV

Administrative Offices, Second Floor

Notice of Public Meeting

Meetings are open to the public and notice is given pursuant to [NRS 241.020](#).

This meeting will be livestreamed and may be viewed by the public at the following link:

Watch on Zoom: <https://us02web.zoom.us/j/87408388368>

Listen by Phone: Dial 1-669-900-6833

Webinar ID: 874 0838 8368

Accommodations

Members of the public who require special accommodations or assistance at the meeting are requested to notify the Clerk by email at lkolacek@renoairport.com or by phone at (775) 328-6402. Translated materials and translation services are available upon request at no charge.

Public Comment

Anyone wishing to make public comment may do so in person at the Board meeting, or by emailing comments to lkolacek@renoairport.com. Comments received **prior to 4:00 p.m. on the day before the meeting** will be given to the Board for review and included with the minutes of this meeting. To make a public comment during the Zoom meeting, please make sure your computer or device has a working microphone. Use the "Chat" feature to submit a request to speak. When the time comes to make public comments, you will be invited to speak. Public comment is **limited to three (3) minutes** per person. No action may be taken on a matter raised under general public comment.

Posting

This agenda has been posted at the following locations:

1. RTAA Admin Offices, 2001 E. Plumb
2. www.renoairport.com
3. <https://notice.nv.gov/>

Supporting Materials

Supporting documentation for this agenda is available at www.renoairport.com, and will be available for review at the Board meeting. Please contact the Board Clerk at lkolacek@renoairport.com, or (775) 328-6402 for further information.

1. INTRODUCTORY ITEMS

- 1.1 Call to Order
- 1.2 Roll Call

2. PUBLIC COMMENT

3. APPROVAL OF MINUTES

- 3.1 July 9, 2024, Planning & Construction Committee meeting

4. ITEMS FOR CONSIDERATION BY THE FULL BOARD ON SEPTEMBER 12, 2024

5. PROGRAM UPDATES

- 5.1 MoreRNO Program update
- 5.2 Engineering & Construction update

6. ITEMS ATTACHED FOR INFORMATIONAL PURPOSES

- 6.1 MoreRNO Program Report
- 6.2 Capital Improvement Program Report
- 6.3 Administrative Award of Contracts (Expenditures) - August 2024

7. MEMBER COMMENTS, QUESTIONS AND REQUESTS

8. PUBLIC COMMENT

9. ADJOURNMENT

COMMITTEE MEMBERS

Trustees

Art Sperber, Chair
Shaun Carey, Vice Chair
Joel Grace, Member
Cortney Young, Member
Kitty Jung, Alternate
Carol Chaplin, Alternate

Staff Liaison

Gary Probert, Chief Planning &
Infrastructure Officer



PRESIDENT/CEO

Daren Griffin, A.A.E.

CHIEF LEGAL COUNSEL

Ian Whitlock

BOARD CLERK

Lori Kolacek

--DRAFT--

MINUTES

Planning & Construction Committee

Tuesday, July 9, 2024 | 10:30 AM

(to begin no earlier than 10:30 a.m., but may be later)

Reno-Tahoe International Airport, Reno, NV

Administrative Offices, Second Floor

1. INTRODUCTORY ITEMS

Chair Sperber called the meeting to order at 10:45 a.m. Roll was taken by the Clerk.

Members Present: Art Sperber
Shaun Carey
Joel Grace (joined the meeting 10:55 a.m.)
Cortney Young

2. PUBLIC COMMENT

Chair Sperber called for public comments. There were no other public comments.

3. APPROVAL OF MINUTES

3.1 June 11, 2024, Planning & Construction Committee meeting

Chair Sperber asked if there were any corrections to the Minutes of June 11, 2024. Hearing none, the minutes are approved as presented.

4. ITEMS FOR CONSIDERATION BY THE FULL BOARD ON JULY 11, 2024

Chair Sperber announced he has a conflict of interest with Item 4.1 and 4.2, and will not be participating in the discussion or vote. Vice-Chair Carey took over as Chair for those two items.

///

4.1 Board Memo No. 07/2024-34 (For Possible Action): Authorization for the President/CEO to execute a Professional Services Agreement for Construction Administration services for the Runway 17R Remediation project at Reno-Tahoe International Airport with Wood Rodgers in the amount of \$138,000

This item was presented by Gary Probert, Chief Planning & Infrastructure Officer. After discussion, the Committee took the following action:

Motion: Recommend that this item be presented to the full Board on July 11, 2024, for consideration and approval of the proposed motion: *“Move to authorize the President/CEO to execute a Professional Services Agreement for Construction Administration services for the Runway 17R Remediation project at Reno-Tahoe International Airport with Wood Rodgers in the amount of \$138,000.”*

Moved by: Cortney Young

Seconded by: Shaun Carey

Aye: Trustees Young, Carey

Abstain: Art Sperber

Absent: Joel Grace

Result: Passed unanimously

(Note: Trustee Grace joined the meeting at 10:55)

4.2 Board Memo No. 07/2024-35 (For Possible Action): Authorization for the President/CEO to execute a Professional Services Agreement for Construction Management services for the Runway 17R Remediation project at Reno-Tahoe International Airport with AtkinsRéalis in the amount of \$550,000

This item was presented by Gary Probert, Chief Planning & Infrastructure Officer. After discussion, the Committee took the following action:

Motion: Recommend that this item be presented to the full Board on July 11, 2024, for consideration and approval of the proposed motion: *“Move to authorization the President/CEO to execute a Professional Services Agreement for Construction Management services for the Runway 17R Remediation project at Reno-Tahoe International Airport with AtkinsRéalis in the amount of \$550,000.”*

Moved by: Cortney Young

Seconded by: Shaun Carey

Aye: Trustees Young, Carey, Grace

Abstain: Art Sperber

Result: Passed unanimously

Vice-Chair Carey turned the meeting back over to Chair Sperber.

///

4.3 Board Memo No. 07/2024-38 (For Possible Action): Review, discussion and potential authorization for the President/CEO to execute Amendment #1 to the Professional Services Agreement for consultant services for the Program Manager support of the MoreRNO Program with Jacobs Project Management Co. in the amount of \$160,000, increasing the total contract amount from \$5,825,000 to \$5,985,000

Prior to this item being heard, a clerical error was brought to the Committee’s attention. The base contract for this item is \$160,000, not \$5,825,000, and the amendment will increase the contract by \$5,825,000, not \$160,000.

This item was presented by Jackie Borman, MoreRNO Program Director. After discussion, the Committee took the following action:

Motion: Recommend that this item be presented to the full Board on July 11, 2024, for consideration and approval of the proposed motion: *“Move to authorize the President/CEO to execute Amendment #1 to the Professional Services Agreement for consultant services for Program Manager support of the MoreRNO Program with Jacobs Project Management Co. in the amount of \$5,825,000, increasing the total contract amount to \$5,985,000.”*

Moved by: Cortney Young

Seconded by: Shaun Carey

Aye: Trustees Young, Carey, Grace, Sperber

Result: Passed unanimously

4.4 Board Memo No. 07/2024-39 (For Possible Action): Review, discussion and potential authorization for the President/CEO to execute Amendment #1 to the Professional Services Agreement for consultant services for the design of the Reno-Tahoe International Airport New Gen A&B Project with Gensler Architecture, Design & Planning, P.C., in the amount of \$15,973,628, for New Gen A to 100% and Miscellaneous Supplemental Services, increasing the total contract amount from \$17,994,409 to \$33,968,037

This item was presented by Roddy Boggus, MoreRNO Program Manager. After discussion, the Committee took the following action:

Motion: Recommend that this item be presented to the full Board on July 11, 2024, for consideration and approval of the proposed motion: *“Move to authorize the President/CEO to execute Amendment #1 to the Professional Services Agreement for consultant services for the design of the Reno-Tahoe International Airport New Gen A&B Project to Gensler Architecture, Design & Planning, P.C., in the amount of \$15,973,628, for New Gen A to 100% and Miscellaneous Supplemental Services, increasing the total contract amount to \$33,968,037.”*

Moved by: Cortney Young

Seconded by: Joel Grace

Aye: Trustees Young, Grace, Carey, Sperber

Result: Passed unanimously

///

4.5 Board Memo No. 07/2024-40 (For Possible Action): Review, discussion and potential authorization for the President/CEO to execute a Construction Contract for GMP #1 - CUP Enabling Package – General Conditions, as a part of the New Gen A&B Project at the Reno-Tahoe International Airport, with Holder/Q&D Joint Venture, for a Guaranteed Maximum Price (GMP) of \$188,464

This item was presented by Roddy Boggus, MoreRNO Program Manager. After discussion, the Committee took the following action:

Motion: Recommend that this item be presented to the full Board on July 11, 2024, for consideration and approval of the proposed motion: *“Move to authorize the President/CEO to execute a Construction Contract for GMP #1 General Conditions for the CUP Enabling Package as a part of the New Gen A&B Project at the Reno-Tahoe International Airport, with HQD Joint Venture, for a Guaranteed Maximum Price (GMP) of \$188,464.”*

Moved by: Joel Grace

Seconded by: Shaun Carey

Aye: Trustees Grace, Carey, Grace, Sperber, Young

Result: Passed unanimously

4.6 Board Memo No. 07/2024-41 (For Possible Action): Review, discussion and potential authorization for the President/CEO to execute a Construction Contract for GMP #2 - CUP Enabling Package - Select Long-Lead Equipment, as a part of the New Gen A&B Project at the Reno-Tahoe International Airport, with Holder/Q&D Joint Venture, for a Guaranteed Maximum Price (GMP) of \$12,577,765

This item was presented by Roddy Boggus, MoreRNO Program Manager. After discussion, the Committee took the following action:

Motion: Recommend that this item be presented to the full Board on July 11, 2024, for consideration and approval of the proposed motion: *“Move to authorize the President/CEO to execute a Construction Contract for GMP #2 - CUP Enabling Package - Select Long-Lead Equipment, as a part of the New Gen A&B Project at the Reno-Tahoe International Airport, with Holder/Q&D Joint Venture, for a Guaranteed Maximum Price (GMP) of \$12,577,765.”*

Moved by: Shaun Carey

Seconded by: Joel Grace

Aye: Trustees Carey, Grace, Sperber, Young

Result: Passed unanimously

5. AIRPORT PROJECT UPDATES

5.1 MoreRNO

Jackie Borman, MoreRNO Program Director, briefed the Committee on the MoreRNO project developments. She also provided a MoreRNO Program staffing update.

5.2 Engineering & Construction

Gary Probert, Chief Planning & Infrastructure Officer, briefed the Committee on the general planning and construction project developments.

6. INFORMATIONAL ITEMS

6.1 Engineering & Construction Project Status Report

6.2 MoreRNO Project Status Report

6.3 Administrative Award of Contracts (Expenditures) - June 2024

There was no discussion on these items.

7. MEMBER COMMENTS, QUESTIONS AND REQUESTS

There were no comments from the Trustees.

8. PUBLIC COMMENT

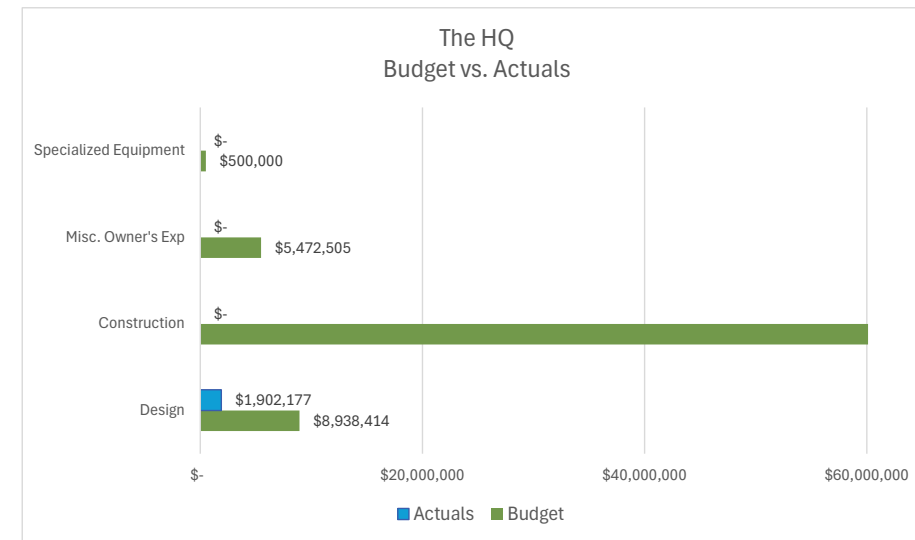
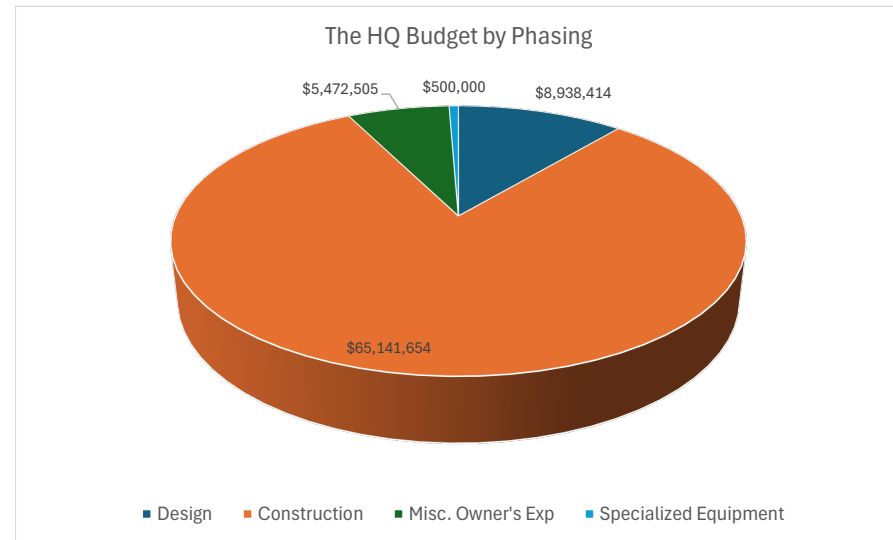
There was no public comment.

9. ADJOURNMENT

Chair Sperber adjourned the meeting at 11:29 a.m.

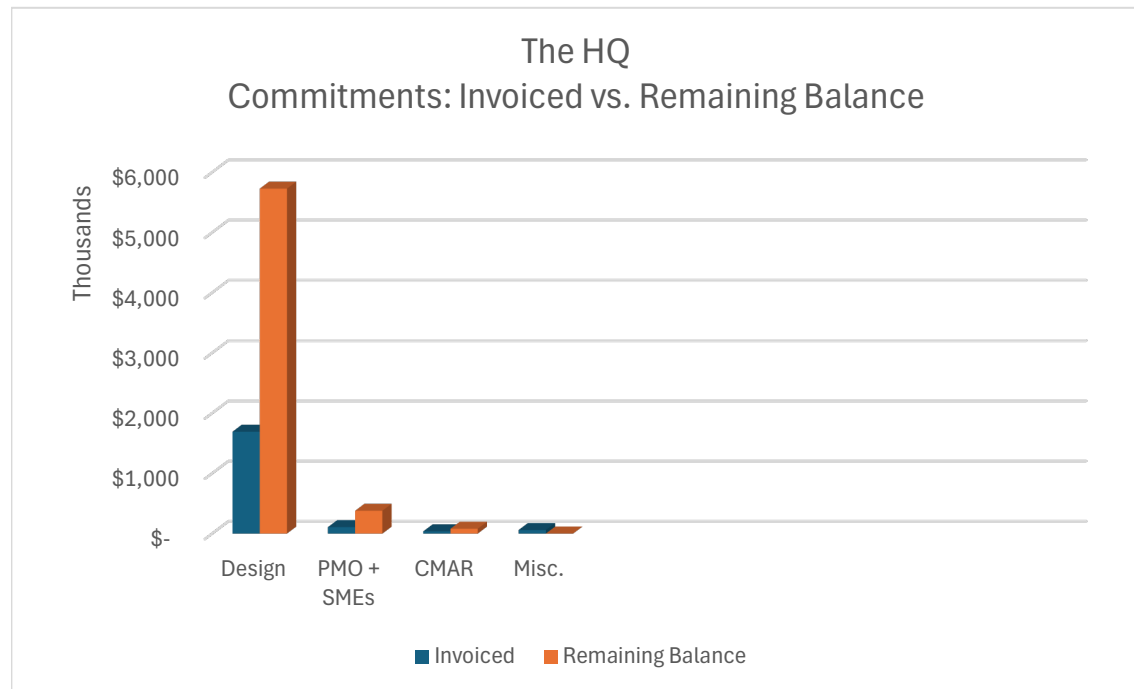
The HQ

Project Name	Sub Job	Division	Cost Code	Initial Approved Budget	Approved Budget Changes	Revised Approved Budget	Initial Contract Commitments	Approved Change Orders	Revised Approved Commitments	Direct Costs	Total Project Costs	Contractor Invoices (Net)	Cumulative Expended	% Expended	Retainage	Pending Cost Changes	Projected Costs	Forecast To Complete	Estimated Cost at Completion	Projected
																				Budget
RNO242012 - The HQ	The HQ	01 - Design	Total	\$ 8,938,414	0.00	\$ 8,938,414	\$ 2,454,292	\$ 5,636,054	\$ 8,090,346	\$ 2,519	\$ 8,092,865	\$ 1,899,658	\$ 1,902,177	21.28%	\$ -	\$ -	\$ 8,092,865	\$ 845,549	\$ 8,938,414	\$ -
			01-ADMIN - Administrative Expenses	\$ 106,127	0.00	\$ 106,127	\$ -	\$ -	\$ -	\$ 2,519	\$ 2,519	\$ -	\$ 2,519	2.37%	\$ -	\$ -	\$ 2,519	\$ 103,608	\$ 106,127	\$ -
			01-AE-ARCH - Architectural Design	\$ 8,060,642	0.00	\$ 8,060,642	\$ 1,784,664	\$ 5,585,625	\$ 7,370,289	\$ -	\$ 7,370,289	\$ 1,692,545	\$ 1,692,545	21.00%	\$ -	\$ -	\$ 7,370,289	\$ 690,353	\$ 8,060,642	\$ -
			01-AE-ARCHART - Architectural Art Design	\$ 50,429	0.00	\$ 50,429	\$ -	\$ 50,429	\$ 50,429	\$ -	\$ 50,429	\$ -	\$ -	0.00%	\$ -	\$ -	\$ 50,429	\$ -	\$ 50,429	\$ -
			01-CMAR_Pre-Con - CMAR Pre-Construction Services	\$ 119,500	0.00	\$ 119,500	\$ 119,500	\$ -	\$ 119,500	\$ -	\$ 119,500	\$ 38,100	\$ 38,100	31.88%	\$ -	\$ -	\$ 119,500	\$ -	\$ 119,500	\$ -
			01-EPM - Executive Program Manager Services	\$ 108,716	0.00	\$ 108,716	\$ 108,716	\$ -	\$ 108,716	\$ -	\$ 108,716	\$ 108,716	\$ 108,716	100.00%	\$ -	\$ -	\$ 108,716	\$ -	\$ 108,716	\$ -
			01-MISC-HW/SW - Hardware / Software	\$ 75,000	0.00	\$ 75,000	\$ 61,759	\$ -	\$ 61,759	\$ -	\$ 61,759	\$ 60,298	\$ 60,298	80.40%	\$ -	\$ -	\$ 61,759	\$ 13,241	\$ 75,000	\$ -
			01-PMO - Program Management Office Services	\$ 400,000	0.00	\$ 400,000	\$ 379,653	\$ -	\$ 379,653	\$ -	\$ 379,653	\$ -	\$ -	0.00%	\$ -	\$ -	\$ 379,653	\$ 20,347	\$ 400,000	\$ -
			01-SME-ART-CNSLT - Artwork Consulting	\$ 18,000	0.00	\$ 18,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	\$ -	\$ -	\$ -	\$ 18,000	\$ 18,000	\$ -
		02 - Construction	Total	\$ 65,141,654	0.00	\$ 65,141,654	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	\$ -	\$ -	\$ -	\$ 65,141,654	\$ 65,141,654	\$ -
			02-ART-INST - Artwork Installation	\$ 617,571	0.00	\$ 617,571	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	\$ -	\$ -	\$ -	\$ 617,571	\$ 617,571	\$ -
			02-CMAR-(00) - Initial Construction Costs	\$ 60,523,962	0.00	\$ 60,523,962	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	\$ -	\$ -	\$ -	\$ 60,523,962	\$ 60,523,962	\$ -
			02-CNSTADMIN - Construction Administration Services	\$ 1,408,414	0.00	\$ 1,408,414	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	\$ -	\$ -	\$ -	\$ 1,408,414	\$ 1,408,414	\$ -
			02-CNSTMGMT - Construction Management Services	\$ 1,078,840	0.00	\$ 1,078,840	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	\$ -	\$ -	\$ -	\$ 1,078,840	\$ 1,078,840	\$ -
			02-MISC-COMM - Commissioning	\$ 150,625	0.00	\$ 150,625	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	\$ -	\$ -	\$ -	\$ 150,625	\$ 150,625	\$ -
			02-MISC-PERMIT - Permitting / Fees	\$ 578,242	0.00	\$ 578,242	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	\$ -	\$ -	\$ -	\$ 578,242	\$ 578,242	\$ -
			02-PMO - Program Management Office Services	\$ 784,000	0.00	\$ 784,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	\$ -	\$ -	\$ -	\$ 784,000	\$ 784,000	\$ -
		03 - Misc. Owner's Exp.	Total	\$ 5,472,505	0.00	\$ 5,472,505	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	\$ -	\$ -	\$ -	\$ 5,472,505	\$ 5,472,505	\$ -
			03-AV - Audio Visual	\$ 1,065,000	0.00	\$ 1,065,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	\$ -	\$ -	\$ -	\$ 1,065,000	\$ 1,065,000	\$ -
			03-FFE - Fixtures Furnishings & Equipment	\$ 4,288,130	0.00	\$ 4,288,130	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	\$ -	\$ -	\$ -	\$ 4,288,130	\$ 4,288,130	\$ -
			03-MOV - Moving	\$ 119,375	0.00	\$ 119,375	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	\$ -	\$ -	\$ -	\$ 119,375	\$ 119,375	\$ -
		04 - Specialized Equipment	Total	\$ 500,000	0.00	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	\$ -	\$ -	\$ -	\$ 500,000	\$ 500,000	\$ -
Total				\$ 80,052,573	0.00	\$ 80,052,573	\$ 2,454,292	\$ 5,636,054	\$ 8,090,346	\$ 2,519	\$ 8,092,865	\$ 1,899,658	\$ 1,902,177	2.38%	\$ -	\$ -	\$ 8,092,865	\$ 71,959,708	\$ 80,052,573	\$ -



The HQ

Number	Contract Company	Title	Status	Executed	Original Contract	Approved	Revised Contract	Pending	Invoiced	% Paid	Remaining
					Amount	Change Orders	Amount	Change Orders			Outstanding
320240115	RS&H Nevada, Inc.	Headquarters/Police Design	Approved	Yes	\$ 1,784,664.00	\$ 5,636,054.00	\$ 7,420,718.00	\$ -	\$ 1,692,545.07	22.8%	\$ 5,728,172.93
320250116	Carahsoft Technology Corporation	Procore Software Implementation/Renewal	Approved	Yes	\$ 60,297.72	\$ -	\$ 60,297.72	\$ -	\$ 60,297.72	100.0%	\$ -
320240229	Jacobs	Program Manager / Doc Controls	Approved	Yes	\$ 312,436.06	\$ -	\$ 312,436.06	\$ -	\$ -	0.0%	\$ 312,436.06
320240150	Clark/Sullivan Construction	Pre-Construction Svcs	Approved	Yes	\$ 119,500.00	\$ -	\$ 119,500.00	\$ -	\$ 38,100.00	31.9%	\$ 81,400.00
320230195	Red Brick Consulting, Inc.	EPM Svcs	Approved	Yes	\$ 108,715.63	\$ -	\$ 108,715.63	\$ -	\$ 108,715.63	100.0%	\$ -
320250199	CME	SME Support for PMO Services	Approved	Yes	\$ 33,926.72	\$ -	\$ 33,926.72	\$ -	\$ -	0.0%	\$ 33,926.72
320250200	Jacobs	Engineering SME Design Reviews	Approved	No	\$ 15,842.90	\$ -	\$ 15,842.90	\$ -	\$ -	0.0%	\$ 15,842.90
320250130	JEG Architecture Nevada, Inc.	Architectural SME Design Reviews	Approved	No	\$ 17,447.39	\$ -	\$ 17,447.39	\$ -	\$ -	0.0%	\$ 17,447.39
320250162	Incline Technology Consulting, LLC	MoreRNO Temp Offices Connectivity	Approved	Yes	\$ 1,461.46	\$ -	\$ 1,461.46	\$ -	\$ -	0.0%	\$ 1,461.46
TOTALS					\$ 2,454,291.88	\$ 5,636,054.00	\$ 8,090,345.88	\$ -	\$ 1,899,658.42		\$ 6,190,687.46





Activity ID	Activity Name	Planned Duration	Remaining Duration	Schedule % Complete	Start	Finish	2024												2025												2026												2027												2028												2029											
							D	J	F	M	A	M	J	Jul	A	S	O	N	D	D	J	F	M	A	M	J	Jul	A	S	O	N	D	D	J	F	M	A	M	J	Jul	A	S	O	N	D	D	J	F	M	A	M	J	Jul	A	S	O	N	D	D	J	F	M	A	M	J	Jul	A	S	O	N	D	D	J	F	M	A	M	J
MoreRNO - Reno -Tahoe Airport Authority																																																																														
The HQ																																																																														
Project Delivery Schedule																																																																														
Design & Preconstruction																																																																														
Design Development																																																																														
Construction Documents - 60% to 90%																																																																														
Early Procurement Package																																																																														
Bidding & GMP																																																																														
Permitting																																																																														
Construction																																																																														
Mob & Site Work																																																																														
Substructure and Superstructure																																																																														
Interiors and MEP																																																																														
Permanent Power																																																																														
Post Construction																																																																														
ConRAC GTC																																																																														
Project Delivery Schedule																																																																														
Preconstruction																																																																														
Key Milestones																																																																														
Early Site Package-Demo																																																																														
Permitting																																																																														
Design																																																																														
Design- ConRAC-GTC																																																																														
Construction																																																																														
Building 13 - Hangar																																																																														
Building 12 - National Guard Way																																																																														
Building 13-Air Cargo Way																																																																														
Taxi Lot																																																																														
Building 9 - Sector 1 South Side																																																																														
Hangar 12 & 13 - Sector 2 Mid Jobsite																																																																														
Building 16A & 16B - Sector 3 North Jobsite																																																																														
Sector 4 - Pedestrian Walkway																																																																														
ConRAC Construction																																																																														
Customer Service Building																																																																														
ADMIN and Maintenance Bldg																																																																														
Fuel Island																																																																														
Carwash Building																																																																														
East Roadway & Gate 155																																																																														
North Roadway)																																																																														
Terminal Way Roadwork																																																																														
Permanent Pedestrian Walkway																																																																														
Demo North Loop Road																																																																														
Loop Road Sitework & Utilities																																																																														
ConRAC Post Construction																																																																														
New Gen A&B Concourse																																																																														
Project Delivery Schedule																																																																														
Design																																																																														
South RON																																																																														
Central Utility Plant																																																																														
Concourse A & B																																																																														

█ Actual Work
 █ Critical Remaining Work
 ▲ Milestone
 █ Remaining Work
 ▽ Summary

PLANNING, ENGINEERING & CONSTRUCTION SCHEDULE

			PLANNING, ENGINEERING & CONSTRUCTION SCHEDULE																																																			
			T CL	BA: BOARD ACTION	PLANNING/ENVIRONMENTAL	PROGRAM STUDY	RFQ/SOQ/PROPOSAL	DESIGN	BIDDING	CONSTRUCTION	PROJECT CLOSURE																																											
Project Name	RNO/ RTS	PM	JAN 2024				FEB 2024				MARCH 2024				APRIL 2024				MAY 2024				JUNE 2024				JULY 2024				AUG 2024				SEPT 2024				OCT 2024				NOV 2024				DEC 2024							
			W1	W2	W3	W4	W5	W6	W7	W8	W9	W10	W11	W12	W13	W14	W15	W16	W17	W18	W19	W20	W21	W22	W23	W24	W25	W26	W27	W28	W29	W30	W31	W32	W33	W34	W35	W36	W37	W38	W39	W40	W41	W42	W43	W44	W45	W46	W47	W48	W49	W50	W51	W52
Airport Improvement Program (AIP)																																																						
Runway 17R-35L Remediation	RNO	GP																																																				
Taxiway B & GA Runup	RNO	JL																																																				
GA East Apron	RNO	BJ																																																				
Airfield Signage & Taxiway Renaming	RNO	JL																																																				
FAA VALE PCA Replacement	RNO	DL	MATERIAL PROCUREMENT																																																			
CIP (O&M)																																																						
Airfield Maintenance Yard - Phase 2	RNO	BJ																																																				
GA East Parking Lot	RNO	BJ																																																				
Ticketing Hall Expansion	RNO	AT																																																				
RTS Sealing RWY 8-26 & 14-32	RNO	BL																																																				
ADM Roof Recoat	RNO	DL																																																				
National Guard Way & Aviation Way	RNO	DL																																																				
Passenger Facility Charge (PFC 15)																																																						
THE LOOP	RNO	JL																																																				
Planning O&M																																																						
GIS Master Plan	RNO	JH																																																				
Miscellaneous																																																						
Dermody Master Development at RTS	RNO	GP																																																				
Stellar Development	RNO	JL																																																				
NV Army National Guard at RTS (Project Review)	RTS	BJ																																																				

**RENO-TAHOE AIRPORT AUTHORITY
PLANNING AND CONSTRUCTION COMMITTEE
MORE RNO PROGRAM UPDATE
SEPTEMBER 2024**

(Items in bold are changes from the previous report)

MoreRNO Program

New Gen A&B

The project includes full replacement of the two existing Terminal Concourses, that were originally constructed in 1981, full or partial replacement of the two connector concourses, a new Central Utility Plant (CUP), airfield pavement (apron, remain overnight parking, and taxiway/taxi-lane) work, infrastructure and utility relocation, and demolition of existing structures and pavements. The project has been renamed New Gen A&B.

Gensler was selected as the designer, and design kicked-off mid-2023. RTAA staff meet weekly with the design team. The airlines are represented throughout the project with an Airline Technical Representative (ATR) of AvAirPros.

Concourses

Stakeholder visioning sessions and program workshops with the RTAA, Airlines, and concessions began in August 2023. The Basis of Design / Pre-Design Phase was completed in October. Several design meetings have been held focusing on airfield layout, internal space layouts, concessions, gaming, technology and signage/wayfinding. The Concept Phase was completed January 30, and a baseline construction cost estimate and cost reconciliation was performed. Value Analysis/Value Engineering efforts ongoing to develop schematic design. **30% Design Plans and Specifications were completed June 27, 2024, and were reviewed by the RTAA, the ATR, and Paslay while the 30% Plans were undergoing pricing efforts by the CMAR. Reconciliation process has begun and is anticipated to be completed mid-September. 60% design of Concourse A is scheduled to be completed in late December.**

South Remain Overnight (S. RON)

The S. RON design achieved 30% completion on December 1, 2023, 60% completion at the end of January 2024, and final design in March 2024. To reduce extended General Conditions charges and to reduce phasing impacts to the airlines, construction is being shifted to start after the 2024 winter break. Construction will now start in Q1 of 2025 and complete in Q3 of 2025. **The Invitation to Bid was issued on August 30, 2024, and bids are due to the CMAR on September 23, 2024. The final GMP is anticipated to be brought before the board in November of 2024.**

Central Utility Plant (CUP)

The CUP siting location has been recommended by the design team and located in the east end of the Blue Parking Lot. On February 15 FAA informed RTAA that they awarded a \$7M ATP grant. The design and construction teams put together an early equipment package that will maximize reimbursement of the full \$7M. The FAA ATP was submitted on June 26, 2024. **30%**

design efforts on the CUP building were completed in May 2024. 60% design of the CUP building were completed on August 22, 2024 and are currently under review.

Construction Manager at Risk (CMAR)

The team of Holder and Q&D (HQD) was selected for CMAR Pre-construction services and approved at the September 14, 2023, Board Meeting. HQD is working with Gensler in developing schedules, constructability, responding to phasing options and estimating tasks.

The following are project milestones:

- Design PSA Board Approval (Pt. 1) June 8, 2023
- Design Contract Awarded June 20, 2023
- Notice to Proceed for Design (Pt. 1) July 2023
- Design PSA Board Approval (Pt. 2) August 2023
- CMAR Board Approval September 14, 2023
- CMAR Notice to Proceed September 19, 2023
- New Gen B&C Concept Phase Complete January 31, 2024
- Program Construction Cost Estimate April 2024
- Board Workshop July 9th, 2024
- Design Development (30% to 100%) Board Approval July 2024
- CUP Equipment GMP Board Approval July 2024

Next steps for the project are listed below:

- S. RON GMP Construction Board Approval November 2024
- S. RON GMP CMAR GC's Board Approval November 2024
- S. RON CA Services Board Approval November 2024
- S. RON CM Services Board Approval November 2024

The HQ

This Administrative Offices and Police Station Project (The HQ) is a new multi-story facility to house the primary RTAA Administrative Offices and the primary RTAA Police Station. The first floor will house a shared reception area and all police-only functions. The second-floor houses joint-use functions and public meeting rooms, and the third and fourth floors will house RTAA administrative functions. The Project will also include relocation of existing infrastructure and utilities, demolition of existing infrastructure and pavements, possible realignment and installation of airport security gate(s) & fencing, new landscaping, parking, and pedestrian amenities associated with the new facility.

RS&H was selected as the designer and Clark/Sullivan was selected as the CMAR. Both the design team and CMAR team are working together to reduce the cost estimate to be closer to the targeted \$70M.

The following are project milestones:

- 30% Schematic Design Submittal April 29, 2024
- Revised Construction Cost Estimate April 2024
- Board Decision for Design to Proceed Past 30% June 13, 2024

Next steps for the project are listed below:

- Early Procurement GMP November 2024

- Final GMP

May 2025

GTC

The General Transportation Center (GTC) is a Public Private Partnership (P3) with ConRAC Solutions and is a part of the new ConRAC garage. ConRAC Solutions has started a joint venture (JV Team) with Q&D and Webcor (QDW or Q&D Webcor). A lease agreement has been signed between ConRAC Solutions and the RTAA and construction on the enabling projects has begun. Demolition of old Building 13 has been completed and construction of new buildings 12 and 13 has begun. The design of the ConRAC garage and GTC is in design. 90% design review set is scheduled to be reviewed by RTAA staff starting September 30th.

The following are project milestones:

- | | |
|---|-----------------------|
| • 90% GTC Design Received | September 2024 |
| • GTC City of Reno Permit | December 2024 |
| • New Buildings 12 & 13 Construction Completion* | July 2025 |
| • Start GTC Construction | July 2025 |
| • Old QTA Site Remediation | November 2027 |
| • GTC Substantial Completion | May 2028 |
| • Project Substantial Completion** | September 2028 |

**Enabling Projects*

***Remaining Project Elements – Old QTA, Covered Walkway Landscaping, etc.*

Next steps for the project are listed below:

- | | |
|--|---------------------|
| • 90% GTC Design Review | October 2024 |
| • Grading/Utilities for Buildings 12 & 13 | October 2024 |

**RENO-TAHOE AIRPORT AUTHORITY
PLANNING AND CONSTRUCTION COMMITTEE
CAPITAL IMPROVEMENT PROGRAM REPORT
September 2024**

*(Items in **bold** are changes or additions from the previous report)*

ENGINEERING PROJECTS

RENO-STEAD AIRPORT PROJECTS

RTS Pavement Maintenance Project – 2024

The RTS Pavement Maintenance Project – 2024 consists of sealing Runways 8/26 and 14/32 with an emulsified asphalt seal coat (P608). The bid package contains one bid alternate to increase the polymer content in the P608 from 2.5% to 3.0%.

The project was designed and advertised by RTAA Staff. The project was bid on May 8, 2024, and bids received on May 22, 2024. Two qualified bids were received and reviewed with American Road Maintenance selected as the responsive low bidder. The Base Bid and Bid Alternate #1 total was \$498,811.00. Bid Alternate #1 increases the polymer in the sealant from 2.5% to 3.0% which increases the longevity of the sealant. **Sealing was completed in August by American Road Maintenance without any issues. Striping is being completed by RTAA Maintenance staff and will be completed in the first half of September.**

The following are project milestones:

- | | |
|-------------------|--------------------|
| • Bids Advertised | May 8, 2024 |
| • Bids Opened | May 22, 2024 |
| • Sealing | August 2024 |

The project is on schedule with the next steps are listed below:

- | | |
|--------------------|-------------------------------------|
| • Striping | August 2024 – September 2024 |
| • Project Closeout | October 2024 |

Budget:

- | | |
|-----------------------------|--------------------|
| • Proposed Budget: | \$889,553 |
| • Current Expenditure: | \$37,123.50 |
| • Construction Encumbrance: | \$533,311 |

RENO-TAHOE INTERNATIONAL AIRPORT PROJECTS

Airfield Maintenance Yard Phase 2 - Design

This project consists of a professional service agreement (PSA) with AtkinsRéalis for the design of the second phase of the Airfield Maintenance Yard Reconstruction Project. The first phase reconstructed the east side of the pavement at the Airfield Maintenance Yard and was completed in 2019. Phase 2 consists of the pavement on the west side of the yard adjacent to National Guard Way. The design is being funded from the RNO Airside Pavement Maintenance Budget - 2023.

AtkinsRéalis was direct selected for the design phase of this project and has completed all the field work. **Atkins submitted the 30% civil plans and are currently under review by RTAA staff.**

The following are project milestones:

- Geotech and Survey June 2024
- 30% Design August 2024

The project is on schedule with the next steps are listed below:

- 90% Design October 2024
- IFB Documents December 2024

Budget:

- Proposed Budget: \$55,236
- Current Expenditure: **\$29,657**

General Aviation East Reconstruction Project - Design

This project comprises two professional service agreements (PSAs) with Kimley Horn & Associates. One PSA is for designing the reconstruction of the General Aviation East Apron and Taxilanes, funded by an FAA Airport Improvement Program (AIP) grant. The second PSA, funded through the RNO Landside Pavement Maintenance Budget for 2023, pertains to the GA East Parking lot. The General Aviation East project area is approximately 9.5 acres. The AIP Grant was signed on July 23, 2024, with a NTP issued to Kimley Horn to begin design **August 20, 2024.**

The following are project milestones:

- Board Approval May 2024
- Grant Issuance July 2024

The project is on schedule with the next steps are listed below:

- Design September – December 2024
- IFB Documents January 2025

Budget:

- Proposed Budget: \$545,822
- Current Expenditure: \$0

National Guard Way and Aviation Boulevard Reconstruction Project - Design

This is a professional service agreement (PSA) with Eastern Sierra Engineering for civil improvement plans for the National Guard Way and Aviation Boulevard Reconstruction Project.

Eastern Sierra Engineering was direct selected for the design of this project and has completed 90% improvement plans.

The following are project milestones:

- Notice to Proceed July 2023
- 50% Design September 2023
- 90% Design April 2024

The project is on schedule with the next steps are listed below:

- IFB Documents December 2024

Budget:

- Proposed Budget: \$185,903.00
- Current Expenditure: \$160,973.75

ADM Roof Recoat – Construction

The ADM Roof Recoat Project – 2024 consists of repairing and applying a polyurethane coating to the existing roof of the Airport Duty Managers (ADM) office building. During the remodel of the recently completed ADM Office project, the exposed ceiling showed signs of small water leaks.

Building Technology Associates (BTA) was direct selected to design the roof repairs for the ADM office building. The project was advertised on June 21, 2024, bids were due July 16, 2024, but no bids were received. The bid period was extended without receiving any bids. Currently awaiting proposals to award contract.

The following are project milestones:

- Design completed February 2024
- ITB advertisement June 21, 2024
- Pre-Bid meeting June 28, 2024

The project is on schedule with the next steps are listed below:

- Execute contract **September 2024**

Budget:

- Proposed Budget: \$121,000
- Current Expenditures: \$ 0

Airfield Maintenance Storage Building Roof Replacement - Design

The Airfield Maintenance Storage Building Roof Replacement project will involve installing a new roof that will keep this building in good condition and keep it from deteriorating further from water damage. Allowing continued damage to occur will lead to condemnation of the building and demolition.

Paul Cavin Architecture was direct selected to design the roof replacement.

The project is on schedule with the next steps are listed below:

- **Complete design November 2024**
- **ITB advertisement December 2024**

Budget:

- **Proposed Budget:** \$300,510
- **Design Budget:** \$23,850
- **Current Expenditures:** \$ 0

Ticketing Hall Expansion Project

The contractor is completing the punch list items along with several owner requested changes.

Taxiway B Reconstruction & General Aviation Runup Area

The project consists of reconstruction of the Portland Cement Concrete (PCC) Taxiway (TWY) B on either side of Runway 8/26, and an asphalt cement General Aviation (GA) Runup Area at the north end of TWY C. The project will include the reconstruction of the taxiways, asphalt shoulders, and edge lighting, pavement markings and drainage upgrades.

The low and responsive bidder was Granite Construction and was approved at the May 2023 Board meeting. The FAA AIP grant has been awarded, and funding has been received. Granite started construction of the GA Aviation Runup area and was completed in late January 2024.

Taxiway B is under construction and was anticipated to be completed by the end of May. Near the end of reconstructing the concrete panels, issues with the panels were noted. The contractor has been notified to correct the defective panels. **The panel replacements will occur during the closure of Runway 8-26 with the Runway 17R-35L Remediation project. The project will be finished by late September 2024.**

The following are project milestones:

- GA Runup Construction Completion January 2024
- Taxiway B Construction Begins March 11, 2024

The project is on schedule with the next steps are listed below:

- Project Completion September 2024

Terminal Loop Road

The Terminal Loop Road Reconstruction, ADA, and Safety/Security Project is for the full reconstruction of the existing PCC portion of the Terminal Loop Road, will also include improvements associated with Safety/Security and the Americans with Disabilities Act of 1990 (ADA). The full project consists of the reconstruction of six travel lanes, two pick-up and drop off lanes, drainage improvements as necessary, curb and gutter, post curb, sidewalk, a new crosswalk, landscaping, electrical, street lighting, guidance and traffic signs, striping, security bollards and new ADA pedestrian ramps.

Phase 1 construction consisting of the inner lanes (adjacent to the Terminal) was completed and opened April 11, 2024. Phase 2 consisting of the outer lanes (adjacent to the parking garage) began work on April 15. **The construction work will be completed by the end of September 2024.**

The following are project milestones:

- Construction Start – Phase 1 July 2023
- Construction Completed – Phase 1 April 11, 2024

The project is on schedule with the next steps are listed below:

- Phase 2 Completion September 2024

FAA VALE PCA/GPU Replacement

The FAA’s VALE Program provides Airport Improvement Program (AIP) grant funding to commercial service airports such, as the RNO, that are in non-attainment or maintenance of National Ambient Air Quality Standards areas for emission reduction projects proven to benefit local air quality. VALE AIP funding comes from Noise & Environmental Set Aside funds and does not affect regular RNO entitlements or discretionary allotments. The program is to improve environmental issues by replacing aging equipment with new efficient equipment.

This project will include the replacement of 23 Pre-Conditioned Air (PCA) units and 23 Ground Power Units (GPU) for the Passenger Boarding Bridges (PBB). The PCA units provide fresh conditioned heat or cooling to the aircraft while they are at the PBB. The new units are significantly more energy efficient than the units being replaced, which are at the end of their useful lives. The GPU provides a constant regulated power that is specific to each aircraft. The new GPUs are significantly more efficient than those being replaced, which are also at the end of their useful lives. Installation of submeters will allow for electrical usage to be tracked to the respective users.

The Notice to Proceed was issued on October 26, 2023. The contractor has begun the submittal process and procurement of the equipment.

Construction has started and three gates have been commissioned with the new equipment. The project is on schedule.

The following are project milestones:

- Bid Advertising February 22, 2023
- Bid Opening April 17, 2023
- Board Approval September 14, 2023
- Contract Signed September 29, 2023
- NTP Issued October 26, 2023
- Procurement/RFIs Oct 2023 – Aug 2024

Construction Start July 2024

The project is on schedule with the next steps are listed below:

Project Completion February 2025

Budget:

- Proposed Budget: \$7,504,668.00
- Revised Budget: \$7,504,668.00
- Current Expenditure: \$ 535,659.60

Runway 17R-35L Remediation

Granite Construction’s remediation work began on August 12, 2024, with a completion date of the asphalt cement reconstruction scheduled no later than

November 21, 2024. The remediation work consists of the removal (milling) of 3" of concrete in the keel section and replacement with 3" of asphalt cement. Final completion of the asphalt grooving and saw cutting shall be done by January 15, 2025.

Wood Rodgers and AtkinsRéalis contracts were approved at the July 2024 Board Meeting for Construction Administration and Management services.

Budget: The construction work by Granite Construction is considered warranty work with no cost to the RTAA. The two PSAs for Wood Rodgers and AtkinsRéalis is being funded from the FY2024 Runway budget.

The RTAA received \$5,000,000 from Granite as part of the settlement for future maintenance.

Airfield Signage and Renaming

This project consists of updating the airport's taxiway naming conventions and updating signage, markings, and the Airport Layout Plan (ALP). RNO has taxiways that connect to the runways at multiple locations and are not individually designated as separate taxiways, e.g., A1, A2, A3, etc. This creates pilot confusion and potential errors on what connectors to use and this project will make updates and modifications to clarify. Design has been completed. The FAA has informed the airport that there is no current allocation of AIP funds for construction of this project this year. The RTAA proceeded with bidding the project with the chance the FAA will have discretionary or supplemental grants to allocate to this project. The low and responsive bidder was Royal Electric with a bid of \$3,780,002. The project is awaiting a FAA grant to begin construction.

The following are project milestones:

- | | |
|---------------------|---------------|
| • Design Completion | January 2024 |
| • Bid Advertising | February 2024 |
| • Bid Opening | March 2024 |

The project is on schedule with the next steps are listed below:

- | | |
|------------------------------|---------------------------|
| • Board of Trustees Approval | Awaiting Funding from FAA |
|------------------------------|---------------------------|

PLANNING PROJECTS

RTAA Geographic Information System (GIS) Master Plan, Phase 1

A Notice to Proceed was issued on July 24, 2023, for the RTAA GIS Master Plan, Phase 1, in the amount of \$64,600, to Michael Baker International (MBI). The goals of the GIS Master Plan, Phase 1 are to define the current geospatial "footprint" for the RTAA and to identify an implementation plan that supports future GIS use in a manner that achieves improved system and data maintenance and modernization.

The scope of work for Phase 1 includes compiling an inventory of all geospatial data and applications used throughout the organization and planned for the near-term, including where data is hosted, the type of data used by specific applications, and the application architecture and support. The scope of work also includes recommending a formal Enterprise Implementation Plan

that will include system architecture diagrams, specification documents, and a technical roadmap for deployment that shows how the GIS should be positioned within IT infrastructure and the hardware, software, and resources needed for the new architecture. The final deliverable of Phase 1 is a GIS System Architecture and Deployment Plan.

The study effort is supported by two working groups: a Technical Working Group and an End-User Working Group. The Technical WG is focused on the technical specifics of the RTAA GIS and will provide input on how to best support and set up applications and software. The End-User WG is focused on the needs of GIS user and will provide input on how the RTAA GIS can support user requirements and ad hoc projects.

The inventory development phase is complete, and the project team is finalizing the enterprise implementation plan, which will best fit with the RTAA’s organization-wide cloud strategic plan. The enterprise implementation plan includes specific recommendations on system architecture, deployment of an ArcGIS Enterprise system using Microsoft Azure, and cost and timing estimates that align with the RTAA cloud strategic plan.

The enterprise implementation plan is dependent upon the RTAA’s initiation of Microsoft Azure as its cloud service provider. As a result, the timing of Phase 2 of the RTAA GIS Master Plan is now estimated to begin no earlier than Spring 2025.

The following are project milestones:

- Notice to Proceed for Study July 24, 2023
- Executive Team Briefing #1 August 29, 2023
- End-User WG Meeting #1 October 26, 2023
- Technical WG Meeting #1 November 16, 2023
- Airfield Maintenance Meeting November 30, 2023
- Airport Communications Meeting December 11, 2023
- GeoComm (Public Safety) Meeting January 9, 2024
- Technical WG Meeting #2 January 25, 2024
- End-User WG Meeting #2 January 26, 2024
- IT Inventory Page-Turn Meeting February 14, 2024
- Inventory Final Deliverable March 2024
- Technical WG Meeting #3 March 13, 2024
- Technical WG Meeting #4 April 12, 2024
- Technical WG Meeting #5 May 1, 2024
- Cloud Strategy Meeting #1 May 8, 2024
- Cloud Strategy Meeting #2 June 6, 2024
- Cloud Strategy Meeting #3 July 12, 2024
- **Cloud Strategy GIS Needs Deliverable July 2024**

Next steps for the project are listed below:

- Develop Enterprise Implementation Plan March-**September** 2024
- Executive Team Briefing #2 **September 2024**
- **Transition to Phase 2 Spring 2025**

RNO Airport Layout Plan Update

A Notice to Proceed was issued on July 7, 2023, for the RNO Airport Layout Plan Update, in the amount of \$85,500, to Wood Rodgers, Inc.

All airport sponsors are required to maintain a current Airport Layout Plan (ALP). The latest RNO ALP was approved by the FAA in January 2019 as part of the 2018 RNO Master Plan Update. The primary trigger for this new update is the requirement for future projects to be depicted on an approved ALP prior to receipt of federal grants or PFC collection for a construction project.

In July 2023, the consultant team completed survey work for all new airport development since the 2018 ALP was approved, including the Aloft Hotel, Dassault facility expansion, Vassar mini-warehouse demolition area, east airfield lighting vault demolition area, Taxiway Charlie & Lima runway incursion mitigation (RIM) pavement changes near Atlantic Aviation, and Taxiway Alpha RIM pavement changes at the south end of the field.

During August and September 2023, the consultant team updated 25 pages of the 41-page ALP set and drafted a 6-page memo that documents each of the 91 changes. A draft set was reviewed by staff in October 2023, and comments were provided on October 31. A revised ALP was submitted to the FAA in January 2024 for review. The FAA provided written comments on June 6, 2024. Final revisions **were completed in August 2024, and the final version of the ALP was delivered to the FAA for final review and signature on August 19, 2024.**

The following are project milestones:

- | | |
|---|------------------------|
| • Notice to Proceed for Study | July 7, 2023 |
| • On-Site Field Work | July 2023 |
| • Preliminary Drawing Review | August 16, 2023 |
| • Draft ALP Update & Memo Received | September 29, 2023 |
| • Staff Review | October 2023 |
| • Draft ALP Submitted to FAA for Review | January 2024 |
| • FAA Draft Review | January – June 2024 |
| • FAA Draft Comments Provided | June 6, 2024 |
| • Final Revisions | August 16, 2024 |
| • Final ALP Update to FAA | August 19, 2024 |

Next steps for the project are listed below:

- **FAA Approval** **TBD**

RTS Master Plan and Airport Layout Plan Update

The last Reno-Stead Airport (RTS) Master Plan was completed in 2010. With the departure of the Reno National Championship Air Races, redevelopment of the Nevada Army Guard facilities, a region-wide shortage of general aviation hangars, prevalence of unmanned aerial system and dirt “runway” operations, dwindling industrial land availability and subsequent growing interest in non-aeronautical development on airport property, and nearby housing growth, a new RTS Master Plan that takes those local and regional changes into account is crucial to guide future airport development in a logical, sustainable, and efficient manner to meet current and future airport operational demand.

Pending FAA Airport Improvement Program (AIP) grant funding, staff will issue a formal request for qualifications (RFQ) for qualified consultant teams to develop an Airport Master Plan Study. In addition to the traditional Airport Master Plan, the consultant team will also develop an Airport Layout Plan (ALP) Update and an Airport Exhibit A and collect Airports Geographic Information System (AGIS) Survey Data.

The RFQ was advertised on August 9, 2024, and the public solicitation process is underway. A non-mandatory pre-proposal meeting was held at Reno-Stead Airport on August 21, 2024. The meeting was hybrid, and there were approximately 34 attendees from 20 firms who attended either in-person or remotely.

The following are project milestones:

- **RFQ Advertisement** **August 9, 2024**
- **Non-Mandatory Pre-Proposal Meeting** **August 21, 2024**

Next steps for the project are listed below:

- **SOQ Submittals Due** **September 17, 2024**
- **Selection Committee (Short-List)** **September 24, 2024**
- **Selection Committee (Interviews)** **October 11, 2024**

Administrative Report

Date: September 10, 2024

Subject: Administrative Award of Contracts (Expenditures)
Pursuant to Resolution No. 557– August 2024

BACKGROUND

At the July 14, 2022, Board of Trustees’ Meeting of the Reno-Tahoe Airport Authority, the Board approved Resolution No. 557 authorizing the President/CEO to administratively award contracts for:

- budgeted professional services when the scope of work is \$200,000 or less, and to approve amendments where the sum of the total net of amendments per agreement does not to exceed \$50,000; and
- budgeted goods, materials, supplies, equipment, technical services, and maintenance contracts when the estimated amount to perform the contract, including all change orders, is \$250,000 or less; and
- budgeted construction contracts when the estimated amount to perform the work is \$500,000 or less, and approve change orders to construction contracts where the sum of the total net of change orders per contract does not exceed \$250,000; and
- budgeted Construction Management and Administration professional service agreements and amendments (“Work Order”) where a single Work Order does not exceed \$250,000.

All construction contracts exceeding \$500,000 must be approved by the Board of Trustees, along with a request to establish an Owner’s Contingency. Additionally, if the Board of Trustees originally approved the construction contract, any construction change order exceeding the sum of the total of the contract and Owner’s Contingency must also be approved by the Board.

DISCUSSION

Resolution No. 557 requires that the President/CEO provide the Board of Trustees with a monthly administrative report listing of all agreements and purchase orders more than \$25,000 and approved administratively as a result of this Resolution. Further, all change orders and amendments approved administratively as a result of this Resolution shall also be included in this administrative report regardless of value.

Agreements and POs in Excess of \$25,000

Date	Name of Company	Dollar Amount	Description	Funding Source	Department / Division
07/08/24	American Road Maintenance, Inc.	\$498,811.00	A contract was issued for RTS Pavement Maintenance (2024) after formal solicitation #24/25-01 was issued.	FY25 CIP	Engineering & Construction
07/29/24	Imprivata, Inc.	\$66,015.00	A contract was issued for technology (due to security reasons, details not disclosed).	FY25 O&M	Technology Information Services
07/30/24	Hali-Brite, Inc.	\$58,188.50	A PO was issued for (2) Halibrite RCM L-893 LED runway closure markers. 2 other quotes were informally solicited in compliance with NRS 332.	FY25 Fixed Assets	Airfield Maintenance
08/01/24	Holly J. Hayden, dba The Time Collector, LLC	\$150,000.00 + reimburseables	A multi-year, monthly retainer plus reimbursement for travel/per diem/supplies PSA was issued for art consultant services associated with the New Gen project.	FY25 CIP New Gen	Marketing / Engineering & Construction
08/02/24	Staples Contract & Commercial LLC	\$159,673.00	A materials-usage contract was issued for janitorial supplies. This is year 2 of 3 from informal solicitation #22/23-31.	Inventory	Contracts & Procurement
08/05/24	Hi-Lite Airfield Services, LLC	\$31,000.00	A PO was issued for white traffic paint; eight 250-gallon totes.	FY24 CIP	Airfield Maintenance
08/07/24	Mead & Hunt, Inc.	\$179,930.00	A fixed fee / monthly retainer PSA was issue for air service consulting services.	FY25 O&M	Air Service Development
08/08/24	AtkinsRealis USA Inc.	\$ 32,612.00	A PSA was issued for construction management services associated with the FY24 RTS Pavement Maintenance Project.	Special Fund	Engineering & Construction
08/08/24	Reed Business Information Inc	\$30,000.00	A contract was issued for annual Diio Membership which allows review of flight tracking and schedule planning.	FY25 O&M	Air Service Development
08/09/24	TransSolutions, LLC	\$33,050.00	A PSA was issued for New Gen for gating analysis.	FY25 CIP	Engineering & Construction
08/19/24	Kaplan Kirsch LLP	\$35,000.00	A T&M contract was issued for as needed, external legal services.	FY25 O&M	Legal Counsel
08/19/24	Fisher & Phillips LLP	\$30,000.00	A T&M contract was issued for as needed, external legal services.	FY25 O&M	Legal Counsel
08/20/24	API Group Life Safety USA LLC	\$27,500.00	A contract was issued for the parking garage fire suppression system inspection (associated with the Loop Road project).	PFC	Engineering & Construction
08/23/24	Construction Materials Engineers, Inc.	\$128,000.00	A T&M PSA was issued for Program Management Offices Support Services associated with New Gen and The HQ as part of the MoreRNO Program.	FY25 CIP New Gen The HQ	MoreRNO Program
08/30/24	Champion Chevrolet Inc	\$40,819.00	A PO was issued for a 2025 Chevy Silverado ½ ton pick-up.	FY25 Fixed Assets	Airfield Maintenance

Change Orders and Amendments

Date	Name of Company	Dollar Amount	Description	Funding Source	Department / Division
06/26/24	Q&D Construction, LLC	\$27,900.76	CO#5 for the Loop Road Project was issued for various adds/deducts (attached). Total contract, including this CO, is \$12,223,104.36.	AIP	Engineering & Construction
08/01/24	Q&D Construction, LLC	\$19,555.78	CO#6 for the Loop Road Project was issued for additional scope of work (attached). Total contract, including this CO, is \$12,242,660.14.	AIP	Engineering & Construction
08/07/24	R&R Partners, Public Affairs, LLC	\$4,000.00	Amendment #3 for ARFF consulting services was added on a T&M basis for FY25. Total PSA, including this amendment, is \$99,200.00.	FY25 O&M	Ops & Public Safety
08/08/24	Barich, Inc.	\$25,000.00	Amendment #2 to a Job Order Contract for T&M On-Call Services for FY25 technology consulting. Total PSA, including this amendment, totals \$50,000.00.	FY25 O&M	Technology Information Services
08/08/24	Michael Baker International, Inc.	\$35,000.00	Amendment #2 was issued for Fy25 T&M Geospatial Consulting Services. Total PSA, including this amendment, totals \$70,000.00	FY25 O&M	Planning & Environmental Services
08/19/24	Vital Records Control, LLC	\$46.41	CO#1 was added to a contract for monthly records storage fees. Total contract, including this CO, is \$34,696.41.	FY25 O&M	Multiple Departments

Key to abbreviations:

AIP = Airport Improvement Project
 CIP = Capital Improvement Program
 CFC = Customer Facility Charge

CO = Change Order
 NTE = Not to Exceed
 PFC = Passenger Facility Charge

PO = Purchase Order
 PSA = Professional Service Agreement
 SOW = Scope of Work
 T&M = Time & Materials

CHANGE ORDER

Distribution to:
 RTAA PURCHASING
 PM/CM
 ENGINEER
 CONTRACTOR
 FAA

Reno-Tahoe Airport Authority
 Reno-Tahoe International Airport
 Reno-Stead Airport
 Box 12490
 Reno, NV 89510



Project: Terminal Loop Road Reconstruction Project

Change Order Number 05

To: Q&D Construction, LLC
 1050 S 21st Street
 Sparks, NV 89431

Change Order Initiation Date: March 8, 2024
 AIP No. 3-32-0017-117-2023
 Contract Date: April 13, 2023

This Change Order is issued to adjust the contract value due to the contractor not utilizing domestic steel per the FAA Buy American Preference, Deduct for Addendum 7 Canopy Changes, and Add Column Reveal on Base Bid Canopy for this project for the Base Bid Canopy and Alternates 1 through 4 canopies.

The following item shall be made to the Base Bid Schedule of Values:

- Deduct for Buy America Requirements: (\$2,510.84)
- Deduct for Addendum 7 Changes-Canopy: (\$1,914.50)
- Add Column Reveal on Base Bid Canopy: \$32,326.10
- CO No. 05: \$27,900.76**

This change is to be funded with Community Project Funding – AIP No. 3-32-0017-117-2023.

All other terms, conditions, and requirements of the contract not modified herein remain unchanged.

Not valid until signed by ALL parties. Execution of this Change Order by both Owner and Contractor constitutes a binding agreement and serves as a full accord and satisfaction of any claim, demand, lien, stop notice or further request for compensation, past or present, known or unknown, and/or time extension arising out of or by virtue of the work described above in the Change Order. Contractor's signature indicates agreement herewith, including any adjustments in the Contract Sum or Contract Time.

The Original Contract Sum was.....	\$9,683,268.00
Net Changes by Previously Authorized Change Orders	\$1,915,357.10
Net Changes by Previously Authorized Contingency Change Orders.....	\$596,578.50
The Revised Contract Sum Prior to this Change Order was	\$12,195,203.60
The Contract Sum will be changed by this Change Order.....	\$27,900.76
The new Contract Sum, including this Change Order will be.....	\$12,223,104.36
The Contract Time will not be changed as part of this Change Order.	


Authorized


Construction Materials Engineers
 Construction Manager
 300 Sierra Manor Dr, Ste 1
 Reno, NV 89511

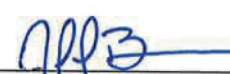
Kimley-Horn and Associates
 Engineer/Architect
 7900 Rancharrah Pkwy, Ste 100
 Reno, NV 89511


Q&D Construction, LLC.
 Contractor
 1050 S 21st Street
 Sparks, NV 89431

Reno-Tahoe Airport Authority
 Owner
 P.O. Box 12490
 Reno, NV 89510


 By: Joe Mamola
 June 18, 2024
 Date


Digitally signed by Christian N. Heinbaugh
 Contact info:
 christian.heinbaugh@kimley-horn.com
 Date: 2024.06.24 10:22:57 -0700
 By: Christian Heinbaugh
 06.24.2024
 Date


 By: Jeff Bean
 6/18/24
 Date


 By: Gary Probert
 6/26/2024
 Date

Enclosure: Q&D Construction Change Order Request No. 05

CONTRACT CHANGE ORDER NO. 05
or
SUPPLEMENTAL AGREEMENT NO. _____

AIRPORT RNO **DATE** 6-17-24



LOCATION Reno, NV **AIP PROJECT NO.** RNO-WPG-3-32-0017-117-2023

CONTRACTOR Q&D

You are requested to perform the following described work upon receipt of an approved copy of this document or as directed by the engineer:

Item No.	Description	Unit	Unit Price	Quantity	Amount
1	Deduct for Buy America Requirements	LS	(\$2,510.84)	1	(\$2,510.84)
2	Deduct for Addendum 7 Changes-Canopy	LS	(\$1,914.50)	1	(\$1,914.50)
3	Add Column Reveal on Base Bid Canopy	LS	\$32,326.10	1	\$32,326.10
This Change Order Total			\$27,900.76		
Previous Change Order(s) Total			\$1,915,357.10		
Revised Contract Total			\$12,223,104.36		

The time provided for completion in the contract is (unchanged) (decreased) (increased) by **Unchanged** working days. This document shall become an amendment to the contract and all provisions of the contract will apply. Changes are shown on Drawing(s) No. N/A dated N/A, three copies attached.

Recommended by:	<u>Christian Heinbaugh</u>		<u>06.24.2024</u>
	Engineer		Date
Approved by:	<u>Jonathon Lau</u>		<u>6-17-24</u>
	Owner		Date
Accepted by:	<u>Jeff Bean</u>		<u>6/18/24</u>
	Contractor		Date
Concurred by:	_____		_____
	State Aeronautics (if applicable)		Date
Approved by:	<u>Ricardo Sanchez</u>		_____
	Federal Aviation Administration		Date

NOTE: Change Orders and Supplemental Agreements require FAA approval prior to construction, otherwise no Federal participation can be granted. State Aeronautics concurrence is required when state participation is anticipated.

AIP PROJECT NO. RNO-WPG-3-32-0017-117-2023 **CHANGE ORDER NO.** 05
(Supplemental Agreement)

AIRPORT RNO **LOCATION** Reno, NV

JUSTIFICATION FOR CHANGE

1. Brief description of the proposed contract change(s) and location(s).
Not following Buy American Preference, removal of a canopy column #28, and rerouting the storm drain line on the base bid canopy.

2. Reason(s) for the change(s) *(Continue on reverse if necessary)*
This Change Order is issued to adjust the contract value due to the contractor not utilizing domestic steel per the FAA Buy American Preference on a portion of the canopy, Deduct for Addendum 7 Canopy Changes because column #28 could not be installed do to utilitie conflicts, and Add Column Reveal on Base Bid Canopy for this project for the Base Bid Canopy and Alternates 1 through 4 canopies due to civil and architectural drawings not lining up.

3. Justifications for unit prices or total cost.
Contractor has provided backup on all costs.

4. The sponsor's share of this cost is available from:
PFC funds.

5. If this is a supplemental agreement involving more than \$2,000, is the cost estimate based on the latest wage rate decision? Yes No Not Applicable .

6. Has consent of surety been obtained? Yes Not Necessary .

7. Will this change affect the insurance coverage? Yes No .

8. If yes, will the policies be extended? Yes No .

9. Has this (Change Order) (Supplemental Agreement) been discussed with FAA officials?
Yes No When 6-17-24 With Whom Ricardo Sanchez

Comment _____

Submit 4 copies to the FAA



Q&D CONSTRUCTION
est. 1964

CHANGE ORDER REQUEST

CCO No. 018

Project No.: 16571 – RTIA Terminal Loop Road Project

Date: 3/26/2024

To: Jon Lau
Reno-Tahoe Airport Authority
2001 E Plumb Lane
Reno, NV 89502

From: Braden Riley
Q&D Construction LLC
PO Box 10865
Reno, NV 89510

Phone: 775-328-6462

Phone: 775-786-2677

Fax:

Fax: 775-786-5136

Email: jlau@renoairport.com

Email: briley@qdconstruction.com

cc: Joe Mamola (CME), Marc Leone (Q&D)

Below is the detail for our proposal to complete the following changes in contract work:

- Change Order Request: CCO#018 – Add Column Reveal on Base Bid Canopy
 - Proposed Scope of Work: Change order is for labor, equipment, and materials required to add additional column reveal on East Side of 8 EA Base Bid Canopy Columns per response to RFI #029.

CCO Item Sub-Totals	Quantity	Units	Unit Price	Amount
Add Column Reveal on Base Bid Canopy	1	LSU	\$28,109.65	\$28,109.65
15% Mark-Up	1	LSU	\$4,216.45	\$4,216.45

CCO Item Totals	Change (in Days)	Amount
CCO#018 – Add Column Reveal on Base Bid Canopy	0	\$32,326.10

Submitted By:

3/26/2024

Braden Riley

Date

Approved By:

Reno-Tahoe Airport Authority

Date



Alignment Metalworks 5301 Longley
Jonathan Compton Suite C99
775.229.1968 Reno, NV 89511

3/19/2024

To: Braden Riley

Re: RTIA Column Details

Items:

1

Furnish and install 8 primed 12Ga. Column Reveal Channels to the east side of columns. These are in addition to the column reveal channels called out for the west side in detail 6, section A500. This price includes all prevailing wage man hours and all materials to inatall 8 primed column reveal channels.

Cost Add: \$27,180.65

Schedule Add: 1.5 Weeks

Additional information:

- Sales Tax is included in all pricing
- Alignment Metalworks will carry sufficient insurance to cover the cost of materials and supplies and finished product while materials are in Alignment's possession.
- Pricing does include primer
- Prevailing wage is included for all onsite work
- Engineering and shop drawings are not included in this pricing
- Pricing is Valid for 15 days from the date sent.
- Payment Terms per NRS Statutes

Accepted By: _____

Date: _____



Change Order Request#1

January 29, 2024

Q&D Construction
1050 S. 21st Street
Sparks, NV 89431

(775) 353-7054

Re: RTIAA – Arrival and Departure Canopies, 2001 E. Plumb Lane, Reno, NV 89502

To whom it may concern,

We are pleased to provide you with our estimate to furnish and install the following services and materials for the above-referenced project. We are signatory with the unions, fully licensed and bondable at a rate of approximately 2.5%. Please review the following for scope, exclusions, and clarifications.

This estimate is based on RFI#029.

Work Included:

- Furnish and Install additional metal stud framing and 5/8" USG Securock Glass-Mat Exterior Sheathing for added drain reveal on East Side of (8) columns.

Total Change Order Request #1 Estimate (Including Tax): \$929.00



Work Excluded:

- **Demolition
- **Wood, Plywood, Wood Blocking/Firestopping, and or wood carpentry.
- **Metal, Aluminum, and/or Plastic Corner Guards.
- **Access Panels and/or installation of.
- **Aluminum Brake Metal, and/or any Extruded Metal Products to match Storefronts or Windows.
- **Metal Flashing & Copings.
- **110 & 220 3 phase power sources.
- **Grouting hollow metal door frames.
- **Color coding, I.D. banding sprinklers pipe painting.
- **Striping and signage paint.
- **Concrete floor sealers/hardeners.
- **Repair and patching Classic Finishes scope of work, due to damage by others.
- **Electrical/mech/plumbing fixture support wires.
- **Fire rating light fixtures and electrical outlets.
- **Firesafing, fire-caulking, firestopping.
- **Sound batt and/or Thermal Insulation.
- **Caulking/sealants.
- **Classic Finishes standard exclusions consist of the following:
 - ##Overtime (Over 40 Hours/Week); Weekends, Nightwork, or Shiftwork.
 - ##Temporary heat or weather protection.
 - ##Lighting, task, and area type.
 - ##All water requirements, minimum at 50 psi.
 - ##Testing, permits, bonds, fees, grade setting.
 - ##Temporary facilities, barriers, enclosures, and waste management.
 - ## No shop drawings, design build, as-built drawings, engineering, or calculations.

All work proposed must be ready for continuous progress and in-sequence work. Costs incurred by Classic Finishes, due to the delay by others shall be billed to General Contractor accordingly.

Should Classic Finishes be awarded this project, our bid Proposal in its entirety shall be included as an exhibit to the contract, as it is specific to our scope. **Our Scope is limited to the above referenced scope inclusions and exclusions, no other assumptions have been made.**

We thank you for the opportunity to submit an estimate for the above upcoming project. If you have any questions or comments, please feel free to call.

Respectfully submitted,

Lorenzo Taormina
Estimating

copy: rg

Quoted prices valid for 30 days unless otherwise noted. All material is guaranteed to be as specified. All work to be completed in a workmanlike manner, according to standard practices. Any alteration or deviation from above specifications involving extra cost will be executed only upon written orders and will become an extra charge over and above the proposal. All agreements contingent upon strikes, accidents, or delays beyond our control. Our workers are fully covered by worker's compensation Insurance. Issuance of subcontract deems acceptance to all conditions set forth.



REQUEST FOR INFORMATION

RFI # : 0029

1050 S. 21st St.
SPARKS, NV 89431
(775) 786-2677
FAX #: (775) 786-5136

TO: Christian Heinbaugh

DATE: 12/21/2023

COMPANY: Kimley-Horn

Q&D Job #: 16571

FROM: Braden Riley
Project Engineer
Q&D Construction LLC

RE: Rain Leaders at Base Bid Canopy

DESCRIPTION OF REQUEST:

The piers at B5, B9, and B11 as described on Sheet S-1.02 show the proposed rain leaders stubbing out on the west side of the pier per Detail 107 on Sheet S-3.01 while the utility plan on Sheet C-15 shows the rain leaders stubbing out on the east side of the piers. Please clarify if the down drain needs to be stubbed up into the canopy on the west or east side of the pier. If the rain leaders are stubbed up on the east side, do we want the rain leader tucked into column reveal to be installed on the east side per Detail 6 on Sheet C500?

REPLY: **The rain leaders shall run down the east side of the piers and tie into the below ground drainage system east of the canopy that is shown on the utility plan.**

A column reveal shall be added to the east side of all piers on this canopy matching the planned reveal on the west side of the piers to allow for drains and keep symmetry.

**Christian Heinbaugh, Kimley-Horn
2024.01.10**



Q&D CONSTRUCTION
est. 1964

CHANGE ORDER REQUEST

CCO No. 022

Project No.: 16571 – RTIA Terminal Loop Road Project

Date: 4/9/2024

To: Jon Lau
Reno-Tahoe Airport Authority
2001 E Plumb Lane
Reno, NV 89502

From: Braden Riley
Q&D Construction LLC
PO Box 10865
Reno, NV 89510

Phone: 775-328-6462

Phone: 775-786-2677

Fax:

Fax: 775-786-5136

Email: jlau@renoairport.com

Email: briley@gdconstruction.com

cc: Joe Mamola (CME), Marc Leone (Q&D)

Below is the detail for our proposal to complete the following changes in contract work:

- Change Order Request: CCO#022 – Deduct for Buy America Requirements
 - Proposed Scope of Work: Change order is for a deductive change order for gutter material that did not meet the Buy American requirements.

CCO Item Sub-Totals	Quantity	Units	Unit Price	Amount
Deduct for Buy America Requirements	1	LSU	(\$2,510.84)	(\$2,510.84)

CCO Item Totals	Change (in Days)	Amount
CCO#022 – Deduct for Buy America Requirements	0	(\$2,510.84)

Submitted By:

4/9/2024

Braden Riley

Date

Approved By:

Reno-Tahoe Airport Authority

Date



Change Order Request

04.08.24

COR 01

To: Braden Riley
Q&D Construction

Re: RTIA Canopy

Change :

Deduct for material costs that failed to comply with Buy America guidelines.

12 gauge steel sheet that was purchased and formed for the gutters on the project.

Cost Impact :	-\$2,510.84
Schedule Impact :	None

Additional information:

- Sales Tax is included in all pricing
- Alignment Metalworks will carry sufficient insurance to cover the cost of materials and supplies and finished product while materials are in Alignment's possession.
- Prevailing Wage is included
- Pricing assumes delivery to a yard in the Reno area.
- Pricing is Valid for 15 days from the date sent.
- Payment Terms to be Negotiated

Accepted By: _____

Date: _____



Invoice #	Date
8758	3/21/2024

Due Date	Terms	Bill To	Project	P.O. #
4/5/2024	Net 15	Alignment Metalworks 4785 Townsite Rd Reno NV 89511		Feb - March 2024

Item	Qty/Ft	Date	Description	Rate	Amount
Laser Services		2/9/2024	Cut/Form Holt baseboard trim x 12 on 16ga HRS	359.68	359.68T
Laser Services		2/12/2024	Draw/Cut lightning baseball plate on 10ga HRS	63.33	63.33T
Laser Services		2/12/2024	Cut Valley RD Perf Panels Order 35 (SPC) on 16ga HRS	189.59	189.59T
Laser Services		2/12/2024	Draw/Cut Valley Rd Perf Panels Order 34 NW elevation (W1,W4, W3) on 16ga HRS	407.26	407.26T
Laser Services		2/12/2024	Draw/Cut Valley Rd Perf Panels Order 34 NW elevation (panel G x 5) on 16ga HRS	1,075.20	1,075.20T
Laser Services		2/19/2024	Cut/Form RITA Gutter on 12ga HRS	2,317.34	2,317.34T
Laser Services		2/22/2024	Cut/Form UNI Pan Redo on 16ga HRS	192.04	192.04T
Laser Services		3/5/2024	Cut Ramsey Wine Rack on .1875", .25", .375" steel	998.42	998.42T
Laser Services		3/14/2024	Cut/Form Alignment door 72 v3 and Alignment door 7 half v3 on 11ga 304 2B SS	376.80	376.80T
Laser Services		3/20/2024	Cut/Form Hold baseboard trim x 7 on 16ga HRS	218.98	218.98T

samcofabrication@sbcglobal.net Remittance Address: 862 Watson Way Sparks NV 89431 775-856-4100	Subtotal	\$6,198.64
	Sales Tax (8.265%)	\$512.32
	Total	\$6,710.96
	Credits	\$0.00
	Balance Due	\$6,710.96

Thank you very much for your business!

Tax on 2,317.34 = \$193.50
 RTIA Total = \$2,510.84



CHANGE ORDER REQUEST

CCO No. 026

Project No.: 16571 – RTIA Terminal Loop Road Project

Date: 6/3/2024

To: Jon Lau
 Reno-Tahoe Airport Authority
 2001 E Plumb Lane
 Reno, NV 89502

From: Braden Riley
 Q&D Construction LLC
 PO Box 10865
 Reno, NV 89510

Phone: 775-328-6462

Phone: 775-786-2677

Fax:

Fax: 775-786-5136

Email: jlau@renoairport.com

Email: briley@qdconstruction.com

cc: Joe Mamola (CME), Marc Leone (Q&D)

Below is the detail for our proposal to complete the following changes in contract work:

- Change Order Request: CCO#026 – Addendum 7 Canopy Changes
 - Proposed Scope of Work: Structural Changes for Canopy Length Reduction: Credit for the labor, equipment, and materials on the structural steel, electrical and for concrete not used to pour Canopy column #28 per Addendum 7 changes. Additional costs included for potholing, backfill and locating existing utilities prior to the decision to delete Canopy column #28.

CCO Item Sub-Totals	Quantity	Units	Unit Price	Amount
Deduct for Structural Steel	1	LSU	(\$1,095.00)	(\$1,095.00)
Deduct for Electrical	1	LSU	(\$819.50)	(\$819.50)
Canopy #1 (Deduct)	1	LSU	(\$10,259.93)	(\$10,259.93)
Canopy #1 Additional Potholing and Backfill	1	LSU	\$10,259.93	\$10,259.93

CCO Item Totals	Change (in Days)	Amount
CCO#026 – Deduct for Addendum 7 Changes on Canopy Changes	0	(\$1,914.50)

Submitted By:

5/14/2024

Braden Riley

Date

Approved By:

Reno-Tahoe Airport Authority

Date

Braden Riley

From: Arnel <Arnel@renoironworks.com>
Sent: Friday, May 10, 2024 2:25 PM
To: Braden Riley
Cc: Ralph; Paul; Eric; Jamie; Mat
Subject: RE: RTIA Terminal Loop Road

Braden,

We have fabricated 90 percent of the 5 canopies that is on the Alternate Bid. The remaining 10 percent would be to cut the canopy post to the suit to top of steel elevations based on the as-built survey of the steel pedestal embedded to the ground.

For Canopy #1 by eliminating
One bay of steel, here is the following credit breakdown:

7 man hrs field labor @ \$135/hr = \$945
4 man hrs shop labor @ \$60/hr= \$240.

(added cost for re-detailing)
4 hrs detailing @ \$85/hr= \$340
Total =945+240-340=845

So a total net credit of \$845.00 will be deducted from contract as a credit.

Also per your request that all left over material to be delivered to the airport maintenance yard. We will ship the remaining fabricated steel/leftover due to the canopy revision to the jobsite free of charge. Q and D can pick it up from there and deliver elsewhere. If not, there will be a freight charge to deliver it somewhere else. Let me know.

Best regards,

Arnel Chua P.E.
Senior Project Manager
Reno Iron Works
Tel.(775)-329-1111

Braden Riley

From: Arnel <Arnel@renoironworks.com>
Sent: Monday, June 3, 2024 2:53 PM
To: Braden Riley
Cc: Ralph; Mat; Eric
Subject: FW: RTIA Terminal Loop Road

Braden,

Our equipment are rented with weekly rate. Omitting one day of erection doesn't make any actual savings. I can credit back one Truck day of \$250 for the reduced hours.

Regards,
Arnel

From: Arnel
Sent: Tuesday, May 28, 2024 8:18 AM
To: Ralph <ralph@renoironworks.com>
Cc: Jeston <jeston@renoironworks.com>; Eric <eric@renoironworks.com>; Jamie <jamie@renoironworks.com>; Mat <mat@renoironworks.com>
Subject: FW: RTIA Terminal Loop Road

Ralph,

Let's discuss this tomorrow. Q and D wanting credit for equipment for deleting one section on one canopy.

Arnel

From: Braden Riley [<mailto:briley@qdconstruction.com>]
Sent: Tuesday, May 28, 2024 8:15 AM
To: Arnel <Arnel@renoironworks.com>

Cc: Marc Leone <mleone@gdconstruction.com>

Subject: FW: RTIA Terminal Loop Road

Arnel,

Please see below comment from the construction manager for the deduct on the canopy #1. Let me know your thoughts on this or if there are any questions.

Thank you,



Braden Riley | Project Engineer

Q&D Construction LLC

C: (775) 302-6552

briley@gdconstruction.com

NVCL #8197 A&B CACL # 427988BA CA DIR # 1000061144

SERVICE. INTEGRITY. QUALITY.

[Please see Q&D's Specialty Services Brochure](#)

From: Mark Del Soldato <mdelsoldato@cmenv.com>

Sent: Tuesday, May 21, 2024 9:39 AM

To: Braden Riley <briley@gdconstruction.com>; Joe Mamola <jmamola@cmenv.com>; Stacy Yokoyama <syokoyama@cmenv.com>; Emma Covert-Palacios <epalacios@cmenv.com>; Tony Angelopoulos <tony@cmenv.com>; Lau, Jon <jlau@renoairport.com>

Cc: Marc Leone <mleone@gdconstruction.com>

Subject: RE: RTIA Terminal Loop Road

Braden,

I would expect to see some equipment hours included in the deduct for the canopy change. Please review and let me know what you see.

Thank you,

Mark A. Del Soldato

C:775.685.3702

E: mdelsoldato@cmenv.com



From: Braden Riley <briley@gdconstruction.com>

Sent: Tuesday, May 14, 2024 11:52 AM

To: Joe Mamola <jmamola@cmenv.com>; Mark Del Soldato <mdelsoldato@cmenv.com>; Stacy Yokoyama <syokoyama@cmenv.com>; Emma Palacios <epalacios@cmenv.com>; Tony Angelopoulos <tony@cmenv.com>; Lau, Jon <jlau@renoairport.com>

Cc: Marc Leone <mleone@gdconstruction.com>

Subject: RTIA Terminal Loop Road

All,

Please see attached change orders for the addendum 7 changes and the deduct for deleting the canopy column on Canopy #1. For the striping, the addendum 7 changes were captured in the CCO 21 for the removals and restriping the gore. Let me know if you have any questions.

Thank you,



Braden Riley | Project Engineer

Q&D Construction LLC

C: (775) 302-6552

briley@gdconstruction.com

NVCL #8197 A&B CACL # 427988BA CA DIR # 1000061144

SERVICE. INTEGRITY. QUALITY.

[Please see Q&D's Specialty Services Brochure](#)



PCO-004
Canopy 1 Column A28 Removal
2314 - Terminal Loop

To: Braden Riley Job Name: RTIA Terminal Loop Rd.
Company: Q& D Construction Change Re: Canopy 1 Column A28 Removal
Address: 1051 S 21st Street, Reno, NV 89431 Date: April 30, 2024
Phone: 775-302-6552 CC:

Work Scope:

Per Plan Revision 7 Sheet S-2.01, Canopy 1 Column A28 was removed, ~40'. Lighting package and heat trace has already been purchased and received

Estimated Costs	QTY	UNIT	PRICE	TOTAL
Materials (Conduit)	50	LS	\$ 2.00	\$ 100.00
Misc Hardware/Fittings Allowance	1	LS	\$ 100.00	\$ 100.00
Wire (3 Conductors)	40	LNFT	\$ 3.00	\$ 120.00
Labor (2 man crew, 2.5 hours)	5	HR	\$ 85.00	\$ 425.00
			SUB TOTAL	\$ 745.00
			Mark up 10%	\$ 74.50
			TOTAL	\$ 819.50

Price as described above CREDIT \$ (819.50)

Titan Electrical Contracting will only proceed with this work upon return of this proposal signed by a person authorized to approve work and payment at this location.

Approved By: _____ Date: _____

JC Detail

Mth	Trans#	Posted Date	Actual Date	Src	Vend# Co	Craft/Class Equip#/Mat#	Description	Earn Fact	Reference	Units	Hours	Cost
16571. RTAA Terminal Loop Road Reconstruction Project												
02.000.000.026 Jet Vac for Canopy Pier Foundations 2 LAB												
02/24	20244	02/29/24	02/19/24	PR	1	NNVOPE-M22	689/Taylor	ST		0.000	1.00	91.72
02/24	20245	02/29/24	02/19/24	PR	1	NNVOPE-M22	3201/Kingsley	ST		0.000	2.00	170.12
02/24	20246	02/29/24	02/19/24	PR	1	NNVOPE-M22	3201/Kingsley	OT		0.000	0.50	58.09
02/24	20247	02/29/24	02/19/24	PR	1	NNVOPE-M22	3021/Marx	ST		0.000	7.00	603.59
02/24	20248	02/29/24	02/19/24	PR	1	TRUCKER/8-1	3242/Zieroth	ST		0.000	3.00	246.97
02/24	20249	02/29/24	02/19/24	PR	1	TRUCKER/8-1	3242/Zieroth	OT		0.000	1.00	123.49
Total for Cost Type: 2										0.000	14.50	1,293.98
02.000.000.026 Jet Vac for Canopy Pier Foundations 4 O EQ												
02/24	8988	02/20/24	02/19/24	EM	1	01-444	Pickup/Chevy/4x4/2			0.000	1.00	17.00
02/24	8989	02/20/24	02/19/24	EM	1	28-156	GPS SPS985 Rove			0.000	2.00	10.00
02/24	8990	02/20/24	02/19/24	EM	1	28-170	GPS Total Station/S			0.000	2.00	18.00
02/24	8991	02/20/24	02/19/24	EM	1	28-118	GPS Data Collector			0.000	2.00	4.00
02/24	8992	02/20/24	02/19/24	EM	1	01-616	Vac Truck / FTL 114			0.000	7.00	1,295.00
02/24	8993	02/20/24	02/19/24	EM	1	51-366	2006 Peterbilt Wate			0.000	4.00	240.00
Total for Cost Type: 4										0.000	18.00	1,584.00
Total For Phase: 02.000.000.026											32.50	2,877.98
Total For Job: 16571.											32.50	2,877.98
Total For Company:1											32.50	2,877.98

+15% Mark-Up= \$431.70
Total = \$3,309.68

Demo sidewalk panels in the median to accommodate the piers for canopy #1.

Layout piers for the vac truck after removing the sidewalk in the median.

JC Detail

Mth	Trans#	Posted Date	Actual Date	Src	Vend# Co	Craft/Class Equip#/Mat#	Description	Earn Fact	Reference	Units	Hours	Cost
16571. RTAA Terminal Loop Road Reconstruction Project												
01.530.600.010						Potholing 2 LAB						
02/24	20207	02/29/24	02/20/24	PR	1	NNVOPE-M22	3021/Marx	ST		0.000	6.00	517.37
Total for Cost Type: 2										0.000	6.00	517.37
01.530.600.010						Potholing 4 O EQ						
02/24	9844	02/21/24	02/20/24	EM	1	01-616	Vac Truck / FTL 114			0.000	6.00	1,110.00
Total for Cost Type: 4										0.000	6.00	1,110.00
Total For Phase: 01.530.600.010											12.00	1,627.37
01.620.400.010						Water Purchase & Set Up 2 LAB						
02/24	20209	02/29/24	02/20/24	PR	1	TRUCKER/8-1	3242/Zieroth	ST		0.000	3.00	246.97
02/24	20210	02/29/24	02/20/24	PR	1	TRUCKER/8-1	3242/Zieroth	OT		0.000	1.50	185.22
Total for Cost Type: 2										0.000	4.50	432.19
01.620.400.010						Water Purchase & Set Up 4 O EQ						
02/24	9847	02/21/24	02/20/24	EM	1	51-366	2006 Peterbilt Wate			0.000	4.50	270.00
Total for Cost Type: 4										0.000	4.50	270.00
Total For Phase: 01.620.400.010											9.00	702.19
02.000.000.026						Jet Vac for Canopy Pier Foundations 2 LAB						
02/24	20250	02/29/24	02/20/24	PR	1	NNVLAB/Grou	200/Gonzalez	ST		0.000	3.00	179.45
02/24	20251	02/29/24	02/20/24	PR	1	NNVOPE-M22	689/Taylor	ST		0.000	2.00	183.43
02/24	20252	02/29/24	02/20/24	PR	1	NNVOPE-M22	689/Taylor	OT		0.000	1.00	126.09
02/24	20253	02/29/24	02/20/24	PR	1	NNVOPE-M22	3201/Kingsley	ST		0.000	5.00	425.31
02/24	20254	02/29/24	02/20/24	PR	1	NNVOPE-M22	3201/Kingsley	OT		0.000	0.50	58.09
Total for Cost Type: 2										0.000	11.50	972.37
02.000.000.026						Jet Vac for Canopy Pier Foundations 4 O EQ						
02/24	9852	02/21/24	02/20/24	EM	1	01-444	Pickup/Chevy/4x4/2			0.000	2.00	34.00
02/24	9853	02/21/24	02/20/24	EM	1	28-156	GPS SPS985 Rove			0.000	5.00	25.00
02/24	9854	02/21/24	02/20/24	EM	1	28-170	GPS Total Station/S			0.000	5.00	45.00
02/24	9855	02/21/24	02/20/24	EM	1	28-118	GPS Data Collector			0.000	5.00	10.00
02/24	9856	02/21/24	02/20/24	EM	1	53-238	Excavator/Cat/308E			0.000	1.00	50.00
02/24	9857	02/21/24	02/20/24	EM	1	51-312	2003 Freightliner 5y			0.000	1.00	60.00
02/24	9858	02/21/24	02/20/24	EM	1	01-479	John Deere Gator/J			0.000	3.00	30.00
Total for Cost Type: 4										0.000	22.00	254.00
Total For Phase: 02.000.000.026											33.50	1,226.37
02.000.000.042						EXTRA - Additional Vac and Backfill of Canopy Piers 1 MAT						
02/24	29004	03/07/24	02/20/24	AP	1	10005	3D Concrete LLC	189102		0.000	0.00	596.53
Total for Cost Type: 1										0.000	0.00	596.53
02.000.000.042						EXTRA - Additional Vac and Backfill of Canopy Piers 2 LAB						
02/24	20273	02/29/24	02/20/24	PR	1	NNVLAB/Grou	1047/Nila-Cruz	ST		0.000	3.00	180.23
02/24	20274	02/29/24	02/20/24	PR	1	NNVLAB/Grou	200/Gonzalez	ST		0.000	3.00	179.45
02/24	20275	02/29/24	02/20/24	PR	1	NNVLAB/Grou	357/Ruiz	ST		0.000	3.00	179.45
02/24	20276	02/29/24	02/20/24	PR	1	NNVOPE-M22	689/Taylor	ST		0.000	4.00	366.88
02/24	20277	02/29/24	02/20/24	PR	1	NNVOPE-M22	1750/Edmiston	ST		0.000	3.00	254.26
02/24	20278	02/29/24	02/20/24	PR	1	NNVOPE-M22	3201/Kingsley	ST		0.000	3.00	255.19
Total for Cost Type: 2										0.000	19.00	1,415.46
02.000.000.042						EXTRA - Additional Vac and Backfill of Canopy Piers 4 O EQ						
02/24	9861	02/21/24	02/20/24	EM	1	01-444	Pickup/Chevy/4x4/2			0.000	4.00	68.00
02/24	9862	02/21/24	02/20/24	EM	1	28-156	GPS SPS985 Rove			0.000	3.00	15.00
02/24	9863	02/21/24	02/20/24	EM	1	28-170	GPS Total Station/S			0.000	3.00	27.00
02/24	9864	02/21/24	02/20/24	EM	1	28-118	GPS Data Collector			0.000	3.00	6.00
02/24	9865	02/21/24	02/20/24	EM	1	53-238	Excavator/Cat/308E			0.000	3.00	150.00

JC Detail

Mth	Trans#	Posted Date	Actual Date	Src	Vend# Co	Craft/Class Equip#/Mat#	Description	Earn Fact	Reference	Units	Hours	Cost
16571. RTAA Terminal Loop Road Reconstruction Project - Continued												
02/24	9866	02/21/24	02/20/24	EM	1	51-312	2003 Freightliner 5y			0.000	3.00	180.00
02/24	9867	02/21/24	02/20/24	EM	1	01-479	John Deere Gator/J			0.000	3.00	30.00
Total for Cost Type: 4										0.000	22.00	476.00
Total For Phase: 02.000.000.042											41.00	2,487.99
Total For Job: 16571.											95.50	6,043.92
Total For Company:1											95.50	6,043.92

+15% Mark-Up= \$906.59

Total = \$6,950.51

Remove additional median walk at piers A27/25 to accommodate moving canopy #1 5' to the south to avoid utility conflicts in pier A28 as per Christen with Kimley Horn. Relaid out new pier locations for the vac truck. Filled the original A28 pier hole with NDOT spec 1502DN23 slurry.



INVOICE

REMIT TO: 3D CONCRETE
 PO Box 676242
 Dallas, TX 75267-6242

INVOICE NO	189102
DATE	02/20/24
PAGE	Page 1 of 1

PHONE NO: (775) 348-1898

S
O
L
D
T
O

Q&D Construction Inc
 PO Box 10865
 Reno, NV 89510

RECEIVED

FEB 21 2024

Q & D Construction

PROJECT NO: 5419
 RTIA TERMINAL LOOP REHAB (2023)
 RIAA TERMINAL LOOP REHAB

CUSTOMER ID	CUSTOMER PO	CUSTOMER JOB	ORDER NO	TERMS
1008	302-6353		32	Net 30

TICKET DATE	TICKET NUMBER	ITEM	DESCRIPTION	QTY	UOM	PRICE	EXTENDED AMOUNT
02/20/2024	558371	1502DN23	50-200PSI NDOT EXCAVATABLE SLURRY	3.00	cy	120.00	360.00
02/20/2024	558371	101	HEATED WATER	3.00	cy	2.00	6.00
02/20/2024	558371	204	MIN LOAD CHARGE	1.00	cy	175.00	175.00
02/20/2024	558371	215	2 % FUEL SURCHARGE	1.00	cy	10.82	10.82

Total Order Quantity 3.00 Cubic Yards

SUBTOTAL	551.82
TAX	44.71
AMOUNT DUE	596.53

Discount amount may be taken if Invoice Total is paid by 02/20/2024 : \$0.00

All past due balances are subject to a .5% per month (18% per annum) finance charge. Past due customers shall be responsible for all costs of collection, including attorney's fees.

THANK YOU FOR BEING A VALUED CUSTOMER



DELIVERY TICKET



558371

600 S. 21st Street
Sparks, NV. 89431
(775) 348-1898 Phone (775) 348-7920 Fax

Sparks - Plant 10A
555 S. 18th Street
Sparks, NV 89431
Dispatch: (775) 342-6367

ORDER # 32	CUSTOMER ID 1008	SOLD TO Q&D Construction LLC	TIME 9:29 AM	DATE 2/20/2024	DRIVER OSCAR GARCIA
---------------	---------------------	---------------------------------	-----------------	-------------------	------------------------

P.O. # / JOB # 302-6353	ORDERED BY	JOB NAME 5419 RTIA TERMINAL LOOP REHAB	TRUCK # 465	SLUMP 8.00 in
----------------------------	------------	---	----------------	------------------

DELIVERY ADDRESS RIAA TERMINAL LOOP REHAB NV	SPECIAL INSTRUCTIONS NORTH END OF DROP OFF
--	---

QUANTITY THIS LOAD	QUANTITY ORDERED	QUANTITY DELIVERED	PRODUCT CODE	MIX DESCRIPTION	UNIT OF MEASURE	UNIT PRICE	EXTENDED PRICE
3.00	3.00	3.00	1502DN23	50-200 PSI	yd		
1.00	1.00	3.00	101	HEATED WATER	yd		
1.00	0.00		215	2 % FUEL SURCHARGE	ea		

SLUMP 8	WATER ADDED ON JOB # GALLONS	FREE UNLOADING TIME 45 MINUTES PER LOAD	TIME ALLOWED (Mins)	SUBTOTAL
TESTED BY	CYLINDERS	COMMENTS		TAX TOTAL
LEAVE PLANT 9:41	ARRIVE JOB 9:53	START POUR 9:58	FINISH POUR 10:03	LEAVE JOB 10:04
ARRIVE PLANT 10:10	TRUCK TIME	TRUCK CHARGE \$	FINAL TOTAL	

CAUTION**UNLOADING**

Contains Portland Cement. Do not get on skin or in eyes – causes Alkali burns. PRECAUTIONS FOR SAFE HANDLING AND USE are explained on MATERIAL SAFETY DATA SHEET. (See reverse side)

Customer is required to provide safe access to job site. Any damage incurred to our equipment, including wrecker service will be the responsibility of the customer. Drivers are not permitted to add water to the mix to exceed the maximum slump nor be beyond the curb line, except upon the authorization of the customer and his acceptance of risk for any loss or damage.

Subject to above conditions: Rec'd by: _____

Property Damage & Health Hazard Release: The driver, of this truck is presenting this RELEASE to you for your signature, is of the opinion that the size and weight of his truck may possibly cause damage to the premises and /or to adjacent property if the material in this load is placed where specified. The driver is requesting that you sign the RELEASE, relieving him and his supplier from any damage that may occur to the premises and/or adjacent property, buildings, sidewalks, drive ways, curbs, etc. by the delivery of this material plus agree to help him remove mud from the wheels of his vehicle to not litter the public street. Further, as additional consideration, the undersigned agrees to indemnify and hold harmless the driver of this truck and this supplier for any and all damage to premises and/or adjacent property which may be claimed by anyone to have arisen out of delivery of this order.

X _____

Truck 465	Driver 5595	User user	Disp Ticket Num 558371	Ticket ID 159066	Time 9:29	Date 2/20/24
Load Size 3.00	Mix Code CYDS 1502DN23	Returned	Qty	Mix Age	Seq W	Load ID 167889
Material TYPEII	Design Qty 150.0 lb	Required 450.0 lb	Batched 465.0 lb	% Var > 3.33%	% Moisture	Actual 338 lb
TYPE-N	38.0 lb	114.0 lb	120.0 lb	> 5.26%	4.50% M	
SANDDM	2493 lb	7816 lb	7860 lb	0.57%		
WATER	38.2 gl	.0 gl	.0 gl			620.0 lb
HOT WATER	100.0 % #	74.3 gl	74.3 gl	0.04%		
Actual	Num Batches: 1					Manual 9:29:52
Load	9065 lb	Design W/C: 1.696	Water/Cement: 1.638 A	Design	956.3 lb	Actual 958.5 lb To Add: 0.0 lb
Slump:	8.00 in	Water in Truck: 0.0 gl	Adjust Water:	0.0 gl / Load	Trim Water:	0.0 gl / CYC Note: Manual feed occurred
Actual W/C Ratio: 1.638	Actual Water:	958 lb	Batched Cement:	585 lb	Allowable Water:	33 lb



DELIVERY TICKET



558371

600 S. 21st Street
Sparks, NV. 89431
(775) 348-1898 Phone (775) 348-7920 Fax

02.000.000.042
16571

Sparks - Plant 10A
555 S. 18th Street
Sparks, NV 89431
Dispatch: (775) 342-6367

ORDER # 32	CUSTOMER ID 1008	SOLD TO Q&D Construction LLC	TIME 9:29 AM	DATE 2/20/2024	DRIVER OSCAR GARCIA
P.O. # / JOB # 302-6353		ORDERED BY	JOB NAME 5419 RTIA TERMINAL LOOP REHAB		TRUCK # 465
DELIVERY ADDRESS RIAA TERMINAL LOOP REHAB NV			SPECIAL INSTRUCTIONS NORTH END OF DROP OFF		
SLUMP 8.00 in					

QUANTITY THIS LOAD	QUANTITY ORDERED	QUANTITY DELIVERED	PRODUCT CODE	MIX DESCRIPTION	UNIT OF MEASURE	UNIT PRICE	EXTENDED PRICE
3.00	3.00	3.00	1502DN23	50-200 PSI	yd		
1.00	1.00	3.00	101	HEATED WATER	yd		
1.00	0.00		215	2 % FUEL SURCHARGE	ea		

SLUMP	WATER ADDED ON JOB	FREE UNLOADING TIME	TIME ALLOWED	SUBTOTAL
# GALLONS		45 MINUTES PER LOAD	(Mins)	
TESTED BY	CYLINDERS	COMMENTS		TAX TOTAL
LEAVE PLANT	ARRIVE JOB	START POUR	FINISH POUR	TRUCK CHARGE \$
				FINAL TOTAL

CAUTION

Contains Portland Cement. Do not get on skin or in eyes – causes Alkali burns. PRECAUTIONS FOR SAFE HANDLING AND USE are explained on MATERIAL SAFETY DATA SHEET. (See reverse side)

UNLOADING

Customer is required to provide safe access to job site. Any damage incurred to our equipment, including wrecker service will be the responsibility of the customer. Drivers are not permitted to add water to the mix to exceed the maximum slump nor be beyond the curb line, except upon the authorization of the customer and his acceptance of risk for any loss or damage.

Subject to above conditions: Rec'd by: _____

Property Damage & Health Hazard Release: The driver, of this truck is presenting this RELEASE to you for your signature, is of the opinion that the size and weight of his truck may possibly cause damage to the premises and /or to adjacent property if the material in this load is placed where specified. The driver is requesting that you sign the RELEASE, relieving him and his supplier from any damage that may occur to the premises and/or adjacent property, buildings, sidewalks, drive ways, curbs, etc. by the delivery of this material plus agree to help him remove mud from the wheels of his vehicle to not litter the public street. Further, as additional consideration, the undersigned agrees to indemnify and hold harmless the driver of this truck and this supplier for any and all damage to premises and/or adjacent property which may be claimed by anyone to have arisen out of delivery of this order.

X _____

Truck	Driver	User	Disp Ticket Num	Ticket ID	Time	Date	
465	5595	user	558371	159066	9:29	2/20/24	
Load Size	Mix Code	Returned	Qty	Mix Age	Seq	Load ID	
3.00 CYDS	1502DN23				W	167889	
Material	Design Qty	Required	Batched	% Var	% Moisture	Actual	Wat
TYPEII	150.0 lb	450.0 lb	465.0 lb	> 3.33%			
TYPE-N	38.0 lb	114.0 lb	120.0 lb	> 5.26%			
SANDDM	2493 lb	7816 lb	7860 lb	0.57%	4.50% M	338 lb	
WATER	38.2 gl	.0 gl	.0gl				
HOT WATER	100.0 %	# 74.3 gl	74.3gl	0.04%		620.0 lb	
Actual	Num Batches: 1		Manual 9:29:52				
Load	9065 lb	Design W/C: 1.696	Water/Cement: 1.638 A	Design	956.3 lb	Actual	958.5 lb To Add: 0.0 lb
Slump:	8.00 in	Water in Truck:	0.0 gl	Adjust Water:	0.0 gl / Load	Trim Water:	0.0 gl / CYL Note: Manual feed occurred
Actual W/C Ratio: 1.638	Actual Water:	958 lb	Batched Cement:	585 lb	Allowable Water:	33 lb	



INVOICE

REMIT TO: 3D CONCRETE
 PO Box 676242
 Dallas, TX 75267-6242

INVOICE NO	189160
DATE	02/21/24
PAGE	Page 1 of 1

PHONE NO: (775) 348-1898

PROJECT NO: 5419
 RTIA TERMINAL LOOP REHAB (2023)
 RIAA TERMINAL LOOP REHAB

S
O
L
D

T
O

Q&D Construction Inc
 PO Box 10865
 Reno, NV 89510

CUSTOMER ID	CUSTOMER PO	CUSTOMER JOB	ORDER NO	TERMS
1008	302-6353		48	Net 30

TICKET DATE	TICKET NUMBER	ITEM	DESCRIPTION	QTY	UOM	PRICE	EXTENDED AMOUNT
02/21/2024	558502	1502DN23	50-200PSI NDOT EXCAVATABLE SLURRY	2.00	cy	120.00	240.00
02/21/2024	558502	101	HEATED WATER	2.00	cy	2.00	4.00
02/21/2024	558502	204	MIN LOAD CHARGE	1.00	cy	225.00	225.00
02/21/2024	558502	215	2 % FUEL SURCHARGE	1.00	cy	9.38	9.38

RECEIVED

FEB 23 2024

Q & D Construction

Total Order Quantity 2.00 Cubic Yards

SUBTOTAL	478.38
TAX	38.76
AMOUNT DUE	517.14

Discount amount may be taken if Invoice Total is paid by 02/21/2024 : \$0.00

All past due balances are subject to a .5% per month (18% per annum) finance charge. Past due customers shall be responsible for all costs of collection, including attorney's fees.

THANK YOU FOR BEING A VALUED CUSTOMER



DELIVERY TICKET



558502

600 S. 21st Street
 Sparks, NV. 89431
 (775) 348-1898 Phone (775) 348-7920 Fax

Sparks - Plant 10A
 555 S. 18th Street
 Sparks, NV 89431
Dispatch: (775) 342-6367

ORDER # 48	CUSTOMER ID 1008	SOLD TO Q&D Construction LLC	TIME 11:37 AM	DATE 2/21/2024	DRIVER JOSHUA FULLER
P.O. # / JOB # 302-6353	ORDERED BY	JOB NAME 5419 RTIA TERMINAL LOOP REHAB	TRUCK # 484	SLUMP 8.00 in	

DELIVERY ADDRESS RIAA TERMINAL LOOP REHAB NV	SPECIAL INSTRUCTIONS CUSTOMER DROP OFF
--	---

QUANTITY THIS LOAD	QUANTITY ORDERED	QUANTITY DELIVERED	PRODUCT CODE	MIX DESCRIPTION	UNIT OF MEASURE	UNIT PRICE	EXTENDED PRICE
2.00	2.00	2.00	1502DN23	50-200 PSI	yd		
1.00	1.00	2.00	101	HEATED WATER	yd		

SLUMP	WATER ADDED ON JOB # GALLONS	FREE UNLOADING TIME 45 MINUTES PER LOAD	TIME ALLOWED (Mins)	SUBTOTAL
TESTED BY	CYLINDERS	COMMENTS		TAX TOTAL
LEAVE PLANT	ARRIVE JOB	START POUR	FINISH POUR	LEAVE JOB
ARRIVE PLANT	TRUCK TIME			
				TRUCK CHARGE \$
				FINAL TOTAL

CAUTION

UNLOADING

Contains Portland Cement. Do not get on skin or in eyes – causes Alkali burns. PRECAUTIONS FOR SAFE HANDLING AND USE are explained on MATERIAL SAFETY DATA SHEET. (See reverse side)

Customer is required to provide safe access to job site. Any damage incurred to our equipment, including wrecker service will be the responsibility of the customer. Drivers are not permitted to add water to the mix to exceed the maximum slump nor be beyond the curb line, except upon the authorization of the customer and his acceptance of risk for any loss or damage.

Subject to above conditions: Rec'd by: _____

Property Damage & Health Hazard Release: The driver, of this truck is presenting this RELEASE to you for your signature, is of the opinion that the size and weight of his truck may possibly cause damage to the premises and /or to adjacent property if the material in this load is placed where specified. The driver is requesting that you sign the RELEASE, relieving him and his supplier from any damage that may occur to the premises and/or adjacent property, buildings, sidewalks, drive ways, curbs, etc. by the delivery of this material plus agree to help him remove mud from the wheels of his vehicle to not litter the public street. Further, as additional consideration, the undersigned agrees to indemnify and hold harmless the driver of this truck and this supplier for any and all damage to premises and/or adjacent property which may be claimed by anyone to have arisen out of delivery of this order.

X *Frank Kingley*

Truck 484	Driver 8933	User user	Disp Ticket Num 558502	Ticket ID 159139	Time 11:37	Date 2/21/24
Load Size 2.00	Mix Code CYDS 1502DN23	Returned	Qty	Mix Age	Seq W	Load ID 167962
Material TYPEII	Design Qty 150.0 lb	Required 300.0 lb	Batched 360.0 lb	% Var > 20.00%	% Moisture	Actual Wat
TYPE-N	38.0 lb	76.0 lb	85.0 lb	> 11.84%		
SANDDM	2493 lb	5210 lb	5200 lb	-0.20%	4.50% M	224 lb
WATER	38.2 gl	.0 gl	.0 gl			
HOT WATER	100.0 % #	49.5 gl	49.9 gl	0.68%		416.0 lb
Actual		Num Batches: 1				Manual 11:37:32
Load 6061 lb	Design W/C: 1.696	Water/Cement: 1.910	A	Design 637.6 lb	Actual 639.9 lb	To Add: 0.0 lb
Slump: 8.00 in	Water in Truck: 0.0 gl	Adjust Water: 0.0 gl / Load	Trim Water: 0.0 gl / CYC			
Actual W/C Ratio: 1.910	Actual Water: 640 lb	Batched Cement: 335 lb	Allowable Water: 0 lb			



DELIVERY TICKET

16571
02.000.000042



600 S. 21st Street
Sparks, NV. 89431
(775) 348-1898 Phone (775) 348-7920 Fax

Sparks - Plant 10A
555 S. 18th Street
Sparks, NV 89431
Dispatch: (775) 342-6367

ORDER # 48	CUSTOMER ID 1008	SOLD TO Q&D Construction LLC	TIME 11:37 AM	DATE 2/21/2024	DRIVER JOSHUA FULLER
P.O. # / JOB # 302-6353		ORDERED BY	JOB NAME 5419 RTIA TERMINAL LOOP REHAB		TRUCK # 484
DELIVERY ADDRESS RIAA TERMINAL LOOP REHAB			SPECIAL INSTRUCTIONS CUSTOMER DROP OFF		

QUANTITY THIS LOAD	QUANTITY ORDERED	QUANTITY DELIVERED	PRODUCT CODE	MIX DESCRIPTION	UNIT OF MEASURE	UNIT PRICE	EXTENDED PRICE
2.00	2.00	2.00	1502DN23	50-200 PSI	yd		
1.00	1.00	2.00	101	HEATED WATER	yd		

SLUMP	WATER ADDED ON JOB # GALLONS	FREE UNLOADING TIME 45 MINUTES PER LOAD	TIME ALLOWED (Mins)	SUBTOTAL TAX TOTAL			
TESTED BY	CYLINDERS	COMMENTS					
LEAVE PLANT	ARRIVE JOB	START POUR	FINISH POUR	LEAVE JOB	ARRIVE PLANT	TRUCK TIME	TRUCK CHARGE \$
							FINAL TOTAL

CAUTION

Contains Portland Cement. Do not get on skin or in eyes – causes Alkali burns. PRECAUTIONS FOR SAFE HANDLING AND USE are explained on MATERIAL SAFETY DATA SHEET. (See reverse side)

UNLOADING

Customer is required to provide safe access to job site. Any damage incurred to our equipment, including wrecker service will be the responsibility of the customer. Drivers are not permitted to add water to the mix to exceed the maximum slump nor be beyond the curb line, except upon the authorization of the customer and his acceptance of risk for any loss or damage.

Subject to above conditions: Rec'd by: _____

Property Damage & Health Hazard Release: The driver, of this truck is presenting this RELEASE to you for your signature, is of the opinion that the size and weight of his truck may possibly cause damage to the premises and /or to adjacent property if the material in this load is placed where specified. The driver is requesting that you sign the RELEASE, relieving him and his supplier from any damage that may occur to the premises and/or adjacent property, buildings, sidewalks, drive ways, curbs, etc. by the delivery of this material plus agree to help him remove mud from the wheels of his vehicle to not litter the public street. Further, as additional consideration, the undersigned agrees to indemnify and hold harmless the driver of this truck and this supplier for any and all damage to premises and/or adjacent property which may be claimed by anyone to have arisen out of delivery of this order.

X _____

Truck	Driver	User	Disp Ticket Num	Ticket ID	Time	Date	
484	8933	user	558502	159139	11:37	2/21/24	
Load Size	Mix Code	Returned	Qty	Mix Age	Seq	Load ID	
2.00 CYDS	1502DN23				W	167962	
Material	Design Qty	Required	Batched	% Var	% Moisture	Actual	Wat
TYPEII	150.0 lb	300.0 lb	360.0lb	> 20.00%			
TYPE-N	38.0 lb	76.0 lb	85.0lb	> 11.84%			
SANDDM	2493 lb	5210 lb	5200lb	-0.20%	4.50% M	224 lb	
WATER	38.2 gl	.0 gl	.0gl				
HOT WATER	100.0 % #	49.5 gl	49.9gl	0.68%		416.0 lb	
Actual		Num Batches:	1			Manual	11:37:32
Load	6061 lb	Design W/C:	1.696	Water/Cement:	1.910 A	Design	637.6 lb
Slump:	8.00 in	Water in Truck:	0.0 gl	Adjust Water:	0.0 gl / Load	Actual	639.9 lb
Actual W/C Ratio:	1.910	Actual Water:	640 lb	Batched Cement:	335 lb	To Add:	0.0 lb
						Trim Water:	0.0 gl / CYE
						Allowable Water:	0 lb

CHANGE ORDER

Distribution to:
 RTAA PURCHASING
 PM/CM
 ENGINEER
 CONTRACTOR
 FAA

Reno-Tahoe Airport Authority
 Reno-Tahoe International Airport
 Reno-Stead Airport
 Box 12490
 Reno, NV 89510



Project: Terminal Loop Road Reconstruction Project

Change Order Number 06

To: Q&D Construction, LLC
 1050 S 21st Street
 Sparks, NV 89431

Change Order Initiation Date: March 8, 2024
AIP No. 3-32-0017-117-2023
Contract Date: April 13, 2023

This Change Order is issued as full compensation for the increased material, labor and equipment costs to add ice dams, and to slurry backfill the canopy foundations on the Bid Alternate 2 Canopy due to unforeseen conditions.

The following Lump Sum items shall be added to the Bid Alternate 1-4 Schedule of Values:

CO No. 06 - Arrival Canopy Ice Dams 1 through 4: \$17,896.98

CO No. 06 - Slurry for Canopies 1 through 4: \$1,658.80

CO No. 06; \$19,555.78

This change is to be funded with Community Project Funding – AIP No. 3-32-0017-117-2023.

All other terms, conditions, and requirements of the contract not modified herein remain unchanged.

Not valid until signed by ALL parties. Execution of this Change Order by both Owner and Contractor constitutes a binding agreement and serves as a full accord and satisfaction of any claim, demand, lien, stop notice or further request for compensation, past or present, known or unknown, and/or time extension arising out of or by virtue of the work described above in the Change Order. Contractor's signature indicates agreement herewith, including any adjustments in the Contract Sum or Contract Time.


The Original Contract Sum was.....	\$9,683,268.00
Net Changes by Previously Authorized Change Orders	\$1,943,257.86
Net Changes by Previously Authorized Contingency Change Orders.....	\$596,578.50
The Revised Contract Sum Prior to this Change Order was	\$12,223,104.36
The Contract Sum will be changed by this Change Order.....	\$19,555.78
The new Contract Sum, including this Change Order will be.....	\$12,242,660.14

The Contract Time will not be changed as part of this Change Order.

Authorized

Construction Materials Engineers

Construction Manager
300 Sierra Manor Dr, Ste 1
Reno, NV 89511


 By: Joe Mamola
July 30, 2024
 Date

Kimley-Horn and Associates


Engineer/Architect
7900 Rancharrah Pkwy, Ste 100
Reno, NV 89511


 By: Christian Heinbaugh
2024.07.31
 Date

Digitally signed by Christian N. Heinbaugh
 DN: cn=Christian N. Heinbaugh, o=Kimley-Horn and Associates, email=christian.heinbaugh@kimley-horn.com, date=2024.07.31 13:21:08-0700

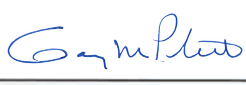
Q&D Construction, LLC.

Contractor
1050 S 21st Street
Sparks, NV 89431


 By: Jeff Beary
7/30/2024
 Date

Reno-Tahoe Airport Authority

Owner
P.O. Box 12490
Reno, NV 89510


 By: Gary Probert
8/01/2024
 Date

Enclosure: Q&D Construction Change Order Request No. 06

AIP PROJECT NO. RNO-WPG-3-32-0017-117-2023 **CHANGE ORDER NO.** 06
(Supplemental Agreement)

AIRPORT RNO **LOCATION** Reno, NV

JUSTIFICATION FOR CHANGE

1. Brief description of the proposed contract change(s) and location(s).

Item No. 1 - With the potential of ice or snow sliding off the canopy roof into the #1 lane on the east side of the median, ice dams will be installed on Bid Alternate 1 through 4 canopies.

Item No. 2 - Existing utilities were discovered in canopy #2 foundation location. Canopy #2 was shifted to the north to avoid the utilities. Cement Slurry was placed in the abandoned foundation hole to protect the utilities.

2. Reason(s) for the change(s) *(Continue on reverse if necessary)*

This Change Order is issued as full compensation for the increased material, labor and equipment costs to add ice dams to the Alternate 1 through 4 canopies and for material, labor, and equipment costs to place slurry in the Alternate 2 abandoned canopy foundation .

3. Justifications for unit prices or total cost.

Contractor has provided backup on all costs.

4. The sponsor's share of this cost is available from:

PFC's.

5. If this is a supplemental agreement involving more than \$2,000, is the cost estimate based on the latest wage rate decision? Yes No Not Applicable .

6. Has consent of surety been obtained? Yes Not Necessary .

7. Will this change affect the insurance coverage? Yes No .

8. If yes, will the policies be extended? Yes No .

9. Has this (Change Order) (Supplemental Agreement) been discussed with FAA officials?

Yes No When 6-17-24 With Whom Ricardo Sanchez

Comment _____

Submit 4 copies to the FAA



Q&D CONSTRUCTION
est. 1964

CHANGE ORDER REQUEST

CCO No. 033

Project No.: 16571 – RTIA Terminal Loop Road Project

Date: 7/16/2024

To: Jon Lau
Reno-Tahoe Airport Authority
2001 E Plumb Lane
Reno, NV 89502

From: Braden Riley
Q&D Construction LLC
PO Box 10865
Reno, NV 89510

Phone: 775-328-6462

Phone: 775-786-2677

Fax:

Fax: 775-786-5136

Email: jlau@renoairport.com

Email: briley@gdconstruction.com

cc: Joe Mamola (CME), Marc Leone (Q&D)

Below is the detail for our proposal to complete the following changes in contract work:

- Change Order Request: CCO#033 – Arrival Canopy Ice Dam
 - Proposed Scope of Work: Change order is for labor, equipment, and material to install a continuous ice dam per RFI #057.

CCO Item Sub-Totals	Quantity	Units	Unit Price	Amount
Arrival Canopy Ice Dam – Canopy #5	1	LSU	\$4,880.99	\$4,880.99
Arrival Canopy Ice Dam – Canopy #1-4	1	LSU	\$17,896.98	\$17,896.98

Change Order No. 6

CCO Item Totals	Change (in Days)	Amount
CCO#033 – Arrival Canopy Ice Dam	0	\$22,777.97

Submitted By:

7/16/2024

Braden Riley

Date

Approved By:

Reno-Tahoe Airport Authority

Date



07.15.24

To: Braden Riley
 Q&D Construction

Re: RTIA Canopy Ice Dam Pricing Breakdown

Items:

1 Ice Dam Fabricate and install for Phase 2

Materials		Price Per	
1/2" Round	45 sticks	\$35.85	\$1,613.25
3/16 x 1.5 flat bar	12 sticks	\$31.50	\$378.00
1 1/2 angle standoff	1 stick	\$45.05	\$45.05
Primer (Custom Paint)		\$1,920.00	\$1,920.00
			\$3,956.30
Labor			
Shop Fabrication	150	31	\$4,650.00
Field Install (Prevailing)	200	47	\$9,400.00
			\$14,050.00
	Subtotal		\$18,006.30
	OH&P	10%	\$1,800.63
			\$19,806.93

+ Q&D Mark-Up = \$22,777.97

Additional information:

- Sales Tax is included in all pricing
- Alignment acknowledges that Textura will be used for project billing.
- Alignment Metalworks will carry sufficient insurance to cover the cost of materials and supplies and finished product
- Engineering and shop drawings are not included in this pricing
- Pricing is Valid for 15 days from the date sent.
- Payment Terms per NRS Statutes

Accepted By: _____

Date: _____

REQUEST FOR INFORMATION

RFI # : 0057



Q&D CONSTRUCTION

est. 1964

1050 S. 21st St.
SPARKS, NV 89431
(775) 786-2677
FAX #: (775) 786-5136

TO: Christian Heinbaugh

DATE: 6/26/2024

COMPANY: Kimley-Horn

Q&D Job #: 16571

FROM: Braden Riley
Project Engineer
Q&D Construction LLC

RE: Arrival Canopy Gutter and Rainleader

DESCRIPTION OF REQUEST:

Would the dimensions for the gutter on the attached drawing for the arrival canopy be acceptable to use? Detail 7 on Sheet A500 shows the sheet metal box being installed between the purlin and the B deck roofing. Would it be acceptable to tack weld the gutter and then puddle weld the B deck roofing to the purlin?

The arrival canopy does not call for a continuous ice and water dam. With the potential of ice or other debris falling into the #1 lane on the east side of the median, would the ice and water dam need to be added for installation?

Please provide more information on what is acceptable to use to attach the rainleader to the canopy structure.

REPLY:

GUTTER SIZE SAHLL BE MINIMUM OF 5" DEEP x 5" WIDE. 10" DEEP FACE IS ACCEPTABLE.
STRUCTURAL TO CONFIRM THE TACK WELDING CONDITION.

PROVIDE CONTINUOUS ICE AND WATER DAM.

STRUCTURAL TO PROVIDE MOUNTING DETAIL FOR RAINLEADER.

R. SHORT, COTTON ARCHITECTURE 06.27.2024

Structurally acceptable tack weld gutter to purlin at 12" OC and puddle weld deck down. Provide pipe bracket to keep rainleader flush with face of column, can weld or provide #12 screws from bracket to column.

-PLC/KH



Q&D CONSTRUCTION
est. 1964

CHANGE ORDER REQUEST

CCO No. 034

Project No.: 16571 – RTIA Terminal Loop Road Project

Date: 7/11/2024

To: Jon Lau
Reno-Tahoe Airport Authority
2001 E Plumb Lane
Reno, NV 89502

From: Braden Riley
Q&D Construction LLC
PO Box 10865
Reno, NV 89510

Phone: 775-328-6462

Phone: 775-786-2677

Fax:

Fax: 775-786-5136

Email: jlau@renoairport.com

Email: briley@qdconstruction.com

cc: Joe Mamola (CME), Marc Leone (Q&D)

Below is the detail for our proposal to complete the following changes in contract work:

- Change Order Request: CCO#034 – 30” RCP Demo for Canopy #5 foundation
 - Proposed Scope of Work: Change order is for labor, equipment, and material to abandon unmarked 30” RCP storm drain to enable drilling operations for canopy #5 pier foundation.

CCO Item Sub-Totals	Quantity	Units	Unit Price	Amount
30” RCP Demo for Canopy #5 foundation	1	LSU	\$3,317.59	\$3,317.59

Half costs split between Canopy #5 and Canopies 1-4. $\$3,317.59/2 = \$1,658.80$

CCO Item Totals	Change (in Days)	Amount
CCO#034 – 30” RCP Demo for Canopy #5 foundation	0	\$3,317.59

\$1,658.80

Submitted By:

Braden Riley

7/11/2024

Date

Approved By:

Reno-Tahoe Airport Authority

Date

Daily Time and Materials (T&M) Report

Date: 5/24/2024

Foreman: Hedgcorth, John R (01080)

Q & D Construction LLC.

16571 (RTAA Terminal Loop Road Reconstruction Project)

02.000.000.062 - EXTRA - Abandon Existing 30" Storm Drain in Pier Foundation

Quantity: 0 LSU

Notes:

Poured slurry in hole where 30" storm drain is abandoned.

Poured slurry in 2 more holes to the north in holes where vac truck found existing utilities.

Poured 20 yards of slurry.

Labor

00329 - Ramirez-Gutierrez, Juan I

Hours

1

01080 - Hedgcorth, John R

1

01438 - Arellano, Ruben

1

Total Labor Hours: 3

Equipment

01-687 - Pickup/Chevy/2500 Diesel

Hours

1

Total Equipment Hours: 1



JC Detail

Mth	Trans#	Posted Date	Actual Date	Src	Vend# Co	Craft/Class Equip#/Mat#	Description	Earn Fact	Reference	Units	Hours	Cost
16571. RTAA Terminal Loop Road Reconstruction Project												
02.000.000.062							EXTRA - Abandon Existing 30" Storm Drain in Pier Foundation	2	LAB			
05/24	36804	05/30/24	05/24/24	PR	1	NNVLAB/Grou	1438/Arellano	ST		0.000	1.00	59.81
05/24	36805	05/30/24	05/24/24	PR	1	NNVLAB/Grou	329/Ramirez-Gutier	ST		0.000	1.00	61.11
05/24	36806	05/30/24	05/24/24	PR	1	NNVOPE-M22	1080/Hedgorth	ST		0.000	1.00	92.58
							Total for Cost Type: 2			0.000	3.00	213.50
02.000.000.062							EXTRA - Abandon Existing 30" Storm Drain in Pier Foundation	4	O EQ			
05/24	33711	05/28/24	05/24/24	EM	1	01-687	Pickup/Chevy/2500			0.000	1.00	25.00
							Total for Cost Type: 4			0.000	1.00	25.00
							Total For Phase: 02.000.000.062				4.00	238.50
							Total For Job: 16571.				4.00	238.50
							Total For Company:1				4.00	238.50

Materials: \$2,646.36
+ Q&D Mark-Up = \$3,317.59



INVOICE

REMIT TO: 3D CONCRETE
PO Box 676242
Dallas, TX 75267-6242

INVOICE NO	193020
DATE	05/24/24 6/1/24
PAGE	Page 1 of 1

PHONE NO: (775) 348-1898

PROJECT NO: 5419
RTIA TERMINAL LOOP REHAB (2023)
RIAA TERMINAL LOOP REHAB

S
O
L
D
T
O

Q&D Construction Inc
PO Box 10865
Reno, NV 89510

CUSTOMER ID	CUSTOMER PO	CUSTOMER JOB	ORDER NO	TERMS
1008	775-525-4066		39	Net 30

TICKET DATE	TICKET NUMBER	ITEM	DESCRIPTION	QTY	UOM	PRICE	EXTENDED AMOUNT
05/24/2024	163266	1502DN23	50-200PSI NDOT EXCAVATABLE SLURRY	10.00	cy	120.00	1,200.00
05/24/2024	163266	215	2 % FUEL SURCHARGE	1.00	cy	24.00	24.00
05/24/2024	163269	1502DN23	50-200PSI NDOT EXCAVATABLE SLURRY	10.00	cy	120.00	1,200.00
05/24/2024	163269	215	2 % FUEL SURCHARGE	1.00	cy	24.00	24.00

RECEIVED

JUN 26 2024

Q & D Construction

Total Order Quantity 20.00 Cubic Yards

SUBTOTAL	2,448.00
TAX	198.36
AMOUNT DUE	2,646.36

Discount amount may be taken if Invoice Total is paid by 05/24/2024 : \$0.00

All past due balances are subject to a .5% per month (18% per annum) finance charge. Past due customers shall be responsible for all costs of collection, including attorney's fees.

THANK YOU FOR BEING A VALUED CUSTOMER



DELIVERY TICKET

600 S. 21st Street
Sparks, NV. 89431

(775) 348-1898 Phone (775) 348-7920 Fax

16571
02:000-000-062

Sparks - Plant 10A

555 S. 18th Street
Sparks, NV 89431

Dispatch: (775) 342-6367

ORDER #	CUSTOMER ID	SOLD TO	TIME	DATE	DRIVER	
	1008	Q&D Construction Inc	8:20 AM	5/24/2024		
P.O. # / JOB #	ORDERED BY	JOB NAME			TRUCK #	SLUMP
					450	8.00 in

DELIVERY ADDRESS	SPECIAL INSTRUCTIONS
RENO TAHOE AIRPORT, TERMINAL LOOP	

QUANTITY THIS LOAD	QUANTITY ORDERED	QUANTITY DELIVERED	PRODUCT CODE	MIX DESCRIPTION	UNIT OF MEASURE	UNIT PRICE	EXTENDED PRICE
10.00			1502DN23	50-200PSI NDOT EXCAVATABLE SI	yd		

SLUMP	WATER ADDED ON JOB # GALLONS	FREE UNLOADING TIME	TIME ALLOWED (Mins)	SUBTOTAL TAX TOTAL
		45 MINUTES PER LOAD		
TESTED BY	CYLINDERS	COMMENTS		TRUCK CHARGE \$
				FINAL TOTAL

CAUTION
Contains Portland Cement. Do not get on skin or in eyes – causes Alkali burns. PRECAUTIONS FOR SAFE HANDLING AND USE are explained on MATERIAL SAFETY DATA SHEET. (See reverse side)

UNLOADING
Customer is required to provide safe access to job site. Any damage incurred to our equipment, including wrecker service will be the responsibility of the customer. Drivers are not permitted to add water to the mix to exceed the maximum slump nor be beyond the curb line, except upon the authorization of the customer and his acceptance of risk for any loss or damage.

Subject to above conditions: Rec'd by: _____

Property Damage & Health Hazard Release: The driver, of this truck is presenting this RELEASE to you for your signature, is of the opinion that the size and weight of his truck may possibly cause damage to the premises and/or to adjacent property if the material in this load is placed where specified. The driver is requesting that you sign the RELEASE, relieving him and his supplier from any damage that may occur to the premises and/or adjacent property, buildings, sidewalks, drive ways, curbs, etc. by the delivery of this material plus agree to help him remove mud from the wheels of his vehicle to not litter the public street. Further, as additional consideration, the undersigned agrees to indemnify and hold harmless the driver of this truck and this supplier for any and all damage to premises and/or adjacent property which may be claimed by anyone to have arisen out of delivery of this order.

X _____

Truck	Driver	User	Disp Ticket Num	Ticket ID	Time	Date	
450		user		163266	8:20	5/24/24	
Load Size	Mix Code	Returned	Qty	Mix Age	Seq	Load ID	
10.00 yd	1502DN23				W	172222	
Material	Design Qty	Required	Batched	% Var	% Moisture	Actual	Wat
TYPEII	150.0 lb	1500.0 lb	1545.0 lb	> 3.00%			
TYPE-N	38.0 lb	380.0 lb	380.0 lb	0.00%			
SANDDM	2493 lb	26052 lb	25960 lb	-0.35%	4.50% M	1118 lb	
WATER	38.2 gl	247.6 gl	246.4 gl	-0.48%		2056.0 lb	
Actual		Num Batches:	1				
Load	29941 lb	Design W/C:	1.696	Water/Cement:	1.656 T	Design	3187.8 lb
Slump:	8.00 in	Water in Truck:	0.0 gl	Adjust Water:	0.0 gl / Load	Trim Water:	0.0 gl / yd
Actual W/C Ratio:	1.649	Actual Water:	3174 lb	Batched Cement:	1925 lb	Allowable Water:	90 lb
						Manual	8:20:02
						Actual	3173.9 lb
						To Add:	13.9 lb

