

Regular Meeting of the
Board of Trustees of the Utah Transit Authority

Wednesday, January 22, 2020, 9:00 a.m.
Utah Transit Authority Headquarters
669 West 200 South, Salt Lake City, Utah
Golden Spike Conference Rooms



- | | |
|--|------------------------------------|
| 1. Call to Order & Opening Remarks | Chair Carlton Christensen |
| 2. Pledge of Allegiance | Chair Carlton Christensen |
| 3. Safety First Minute | Kent Muhlestein |
| 4. Public Comment Period | Bob Biles |
| 5. Consent | Chair Carlton Christensen |
| a. Approval of January 15, 2020 Board Meeting Minutes | |
| 6. Agency Report | Carolyn Gonot |
| 7. Resolutions | |
| a. R2020-01-03 Resolution Authorizing the Filing of Applications with the Federal Transit Administration for Federal Transportation Assistance Authorized by Chapter 53 of Title 49 of the United States Code and Any Other Federal Statutes Administered by the Federal Transit Administration and Authorizing the Filing of Other Grant Applications | Mary DeLoretto |
| 8. Contracts, Disbursements and Grants | |
| a. Change Order: Meadowbrook Building 8 Paint Booth Construction (Bailey Builders) | Eddy Cumins |
| 9. Discussion Items | |
| a. UTA Continuous Improvement 2019 Outcomes | Kim Ulibarri and
Alisha Garrett |
| b. Government Relations and Legislative Priorities Update
<i>The board may make motions regarding UTA positions on legislation.</i> | Shule Bishop |

10. Other Business

Chair Carlton Christensen

- a. Next meeting: January 29, 2020 at 9:00 a.m.

11. Adjourn

Chair Carlton Christensen

Public Comment: Members of the public are invited to provide comment during the public comment period. Comment may be provided in person or online through www.rideuta.com. In order to be considerate of time and the agenda, comments are limited to 2 minutes per individual or 5 minutes for a designated spokesperson representing a group. Comments may also be sent via e-mail to boardoftrustees@rideuta.com. To be distributed to the Board of Trustees prior to the meeting or be included in the meeting minutes, online or email comments must be received by 2:00 p.m. the day before the meeting.

Special Accommodation: Information related to this meeting is available in alternate format upon request by contacting callredge@rideuta.com or (801) 287-3536. Request for accommodations should be made at least two business days in advance of the scheduled meeting.

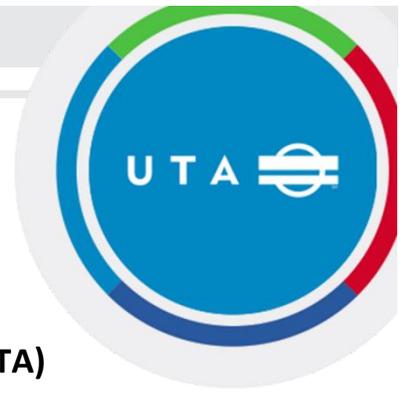


MEMORANDUM TO THE BOARD

TO: Utah Transit Authority Board of Trustees
FROM: Jana Ostler, Board Manager

BOARD MEETING DATE: January 22, 2020

SUBJECT:	Approval of January 15, 2020 Board Meeting Minutes
AGENDA ITEM TYPE:	Consent
RECOMMENDATION:	Approve the minutes of the January 15, 2020 Board of Trustees meeting
BACKGROUND:	A regular meeting of the UTA Board of Trustees was held on Wednesday, January 15, 2020 at 9:00 a.m. at UTA Headquarters. Minutes from the meeting document the actions of the Board and summarize the discussion that took place in the meeting. A full audio recording of the meeting is available on the Utah Public Notice Website and video feed is available on You Tube at https://www.youtube.com/results?search_query=utaride
ATTACHMENTS:	1) 2020-01-15_BOT_Minutes_unapproved



**Minutes of the Meeting
of the
Board of Trustees of the Utah Transit Authority (UTA)
held at UTA FrontLines Headquarters located at
669 West 200 South, Salt Lake City, Utah
January 15, 2020**

Board Members Present:

Carlton Christensen, Chair
Beth Holbrook
Kent Millington

Also attending were members of UTA staff, as well as interested citizens.

Call to Order, Opening Remarks, and Pledge of Allegiance. Chair Christensen welcomed attendees and called the meeting to order at 9:01 a.m. Following Chair Christensen's opening remarks, the board and meeting attendees recited the Pledge of Allegiance.

Safety First Minute. Chair Christensen yielded the floor to Sheldon Shaw, UTA Director of Safety & Security, for a brief safety message.

Public Comment Period. No public comment was given.

Consent Agenda. The consent agenda was comprised of:

- Approval of December 18, 2019 Board Meeting Minutes

A motion to approve the consent agenda was made by Trustee Millington and seconded by Trustee Holbrook. The motion carried unanimously.

Agency Report.

UTA UDOT AV Shuttle Pilot – Six Month Update. Carolyn Gonot, UTA Executive Director, was joined by Jaron Robertson, UTA Director of Innovative Mobility Solutions. Mr. Robertson provided an overview of progress on the autonomous vehicle (AV)

shuttle pilot, including key metrics; successes, challenges, and opportunities; takeaways; and plans for a phase 2 pilot.

Discussion ensued. Questions on software updates and potential phase 2 sites were posed by the board and answered by staff.

Trustee Holbrook requested notice of dates and locations of future deployments.

R2020-01-01 Resolution Authorizing the Execution of Modification Number 1 to a Federal Aid Grant Agreement with the Utah Department of Transportation to Provide Funding for the Springville Sharp/Tintic Railroad Connection Project. Mary DeLoretto, UTA Acting Chief Service Development Officer, provided background on the Springville Sharp/Tintic railroad connection and described the various funding sources identified in the grant agreement. Discussion ensued. Questions on UTA's contribution were posed by the board and answered by Ms. DeLoretto.

A motion to approve R2020-01-01 was made by Trustee Millington and seconded by Trustee Holbrook. The motion carried unanimously, with aye votes from Trustee Millington, Trustee Holbrook, and Chair Christensen.

R2020-01-02 Resolution Authorizing Issuance of a Notice to Proceed Under a Construction Manager/General Contractor Contract for TIGER First/Last Mile Connection Program of Projects for 2020. Ms. DeLoretto was joined by Heather Bening, UTA Project Manager II. Ms. DeLoretto summarized the resolution, which authorizes phase 2 construction services amendments to the TIGER first/last mile connection program of projects. The amendments include eleven projects slated for construction in 2020. Discussion ensued. Questions on the overall project, total dollar amount for 2020, and strategy for communicating upgrades to local communities were posed by the board and answered by staff.

Chair Christensen suggested posting signage at the project sites to draw attention to the improvements.

Ms. DeLoretto committed to providing the board with an update on the TIGER first/last mile connection projects at a future meeting.

A motion to approve R2020-01-02 was made by Trustee Holbrook and seconded by Trustee Millington. The motion carried unanimously, with aye votes from Trustee Holbrook, Trustee Millington, and Chair Christensen.

Contracts, Disbursements, and Grants.

Contract: GREENbike Sponsorship Agreement (GREENbike). Nichol Bourdeaux, UTA Chief Communications & Marketing Officer, summarized the agreement, which formalizes UTA's working relationship with GREENbike for the next five years. Discussion ensued. A question on sponsored site usage was posed by the board and answered by staff.

A motion to approve the contract was made by Trustee Millington and seconded by Trustee Holbrook. The motion carried unanimously.

Contract: Operator Uniforms (Skaggs Companies Inc.). Eddy Cumins, UTA Chief Operating Officer, explained the contract, which provides operator uniforms and accessories. Discussion ensued. A question on the process for replacing uniforms was posed by the board and answered by staff.

A motion to approve the contract was made by Trustee Holbrook and seconded by Trustee Millington. The motion carried unanimously.

Revenue Contract: Paratransit Vehicle Lease and Service Agreement (Work Activity Center). Mr. Cumins described the contract, which allows the Work Activity Center to lease nine fully depreciated paratransit vans from UTA to provide transportation options to individuals with disabilities. Discussion ensued. Questions on the Work Activity Center locations, type of vehicles, donation or disposal of returned lease vehicles, maintenance needs on leased vehicles, and potential for extending performance of vehicles that are at the end of their useful lives were posed by the board and answered by staff.

A motion to approve the revenue contract was made by Trustee Millington and seconded by Trustee Holbrook. The motion carried unanimously.

Pre-Procurement. Todd Mills, UTA Sr. Supply Chain Manager, was joined by Brian Brooks, UTA Assistant Manager of Commuter Rail Vehicle Maintenance. Mr. Mills indicated the agency intends to procure the following service:

- Warm Springs Facility Paint Booth Installation

Discussion ensued. Questions on previous use of the paint booth, anticipated future usage, time required for painting vehicles, and timetable for procurement and installation were posed by the board and answered by staff.

Service and Fare Approvals.

Sponsored Fare Agreement for Trip Reduction Program/Free Fare Days (Division of Air Quality). Monica Morton, UTA Fares Director, was joined by Representative Joel Briscoe from the Utah House of Representatives; Mark Berger with the Division of Air Quality; and Andrea Packer, UTA Communications Director. Ms. Morton explained the fare agreement, which provides up to seven free fare days to specified riders on designated poor air quality days. She noted the free fare days are funded through legislation. Discussion ensued. Questions on Division of Air Quality forecasts and air quality thresholds for free fare days were posed by the board and answered by staff and guests.

Chair Christensen invited Representative Briscoe to address the board.

A motion to approve the sponsored fare agreement was made by Trustee Holbrook and seconded by Trustee Millington. The motion carried unanimously.

Complimentary Fare for 2020 Legislative Staff. Ms. Morton described the complimentary fare, which provides 50 passes to part-time legislative staff to travel to and from the Utah State Capitol during the 2020 legislative session. Discussion ensued. A question on the pass quantity was posed by the board and answered by staff.

A motion to approve the complimentary fare was made by Trustee Millington and seconded by Trustee Holbrook. The motion carried unanimously.

Complimentary Fare for Tumbleweeds Film Festival (Utah Film Center). Ms. Morton was joined by Ms. Packer. They detailed the complimentary fare, which provides ticket-as-fare passes to attendees of the Tumbleweeds Film Festival. Discussion ensued. Questions on the festival site and dates were posed by the board and answered by staff.

A motion to approve the complimentary fare was made by Trustee Holbrook and seconded by Trustee Millington. The motion carried unanimously.

Chair Christensen called for a break at 10:09 a.m.

The meeting resumed at 10:18 a.m.

Discussion Items.

Low Income Fare Pilot Program. Ms. Morton was joined by James Yapias with Salt Lake City School District. Ms. Morton delivered a presentation describing the purpose and structure of the pilot. She then provided recommendations for key elements of the program. Discussion ensued. Questions on the possibility of including government human service agencies in the program, not limiting non-profit participation to 501(c)3

organizations, impacts of pass distribution on various agency budgets, communications strategy for the pilot, inclusion of schools as human services organizations, and caps on number of pilot participants were posed by the board and answered by Ms. Morton.

The board recommended the following parameters for the pilot:

- Authorize a 75% discount for low income passes
- Approve the fare products as presented, with discounts applying to regular service (i.e., all service except FrontRunner, express, ski, or paratransit service)
- Acknowledge that FrontRunner service can be accommodated through the issuance of FAREPAY media if needed
- Include government human service agencies
- Include low income non-profit human service providers, typically (but not limited to) 501(c)3 organizations
- Allow each participating organization to determine their own criteria for low income designation for pass distribution purposes
- Implement by the end of January 2020 and continue through June 2021
- Implement a marketing plan to promote the pilot program
- The Executive Director will provide periodic progress updates to the Board of Trustees

A motion to approve the low income fare pilot program with the identified parameters to begin in January 2020 and end in June 2021 was made by Trustee Millington and seconded by Trustee Holbrook. The motion carried unanimously.

UTA Long Range Plan Process. Ms. DeLoretto was joined by Alex Beim, UTA Strategic Planner III. Mr. Beim reported on the current state of UTA's long range plan, as well as the plan objectives, development process, and timeline. Discussion ensued. Questions on aligning strategic plans with long range plans, how plans are used for relationship building with communities, and impact of UTA's plan on local plans were posed by the board and answered by staff.

Chair Christensen recommended establishing a process for bringing short term plans to the board for adoption and integration into the long range plan.

Ms. Gonot suggested updating the strategic plan before the middle of 2020.

Other Business.

Next Meeting. The next meeting of the board will be on Wednesday, January 22, 2020 at 9:00 a.m.

Closed Session. Chair Christensen indicated there was a need for a closed session to discuss collective bargaining and the deployment of security personnel, devices, or systems. A motion for a closed session was made by Trustee Millington and seconded by Trustee Holbrook. The motion carried unanimously and the board entered closed session at 11:16 a.m.

Open Session. A motion to return to open session was made by Trustee Holbrook and seconded by Trustee Millington. The motion carried unanimously and the board returned to open session at 12:12 p.m.

Adjournment. The meeting was adjourned at 12:13 p.m. by motion.

Transcribed by Cathie Griffiths
Executive Assistant to the Board Chair
Utah Transit Authority
cgriffiths@rideuta.com
801.237.1945

This document is not intended to serve as a full transcript as additional discussion may have taken place; please refer to the meeting materials, audio, or video located at <https://www.utah.gov/pmn/sitemap/notice/581537.html> for entire content.

This document along with the digital recording constitute the official minutes of this meeting.



MEMORANDUM TO THE BOARD

TO: Utah Transit Authority Board of Trustees
FROM: Carolyn Gonot, Executive Director
PRESENTER(S): Carolyn Gonot, Executive Director

BOARD MEETING DATE: January 22, 2020

SUBJECT:	Agency Report
AGENDA ITEM TYPE:	Report
RECOMMENDATION:	Informational report for discussion
DISCUSSION:	Carolyn Gonot, UTA Executive Director will report on recent activities of the agency and other items of interest.



MEMORANDUM TO THE BOARD

TO: Utah Transit Authority Board of Trustees
THROUGH: Carolyn Gonot, Executive Director
FROM: Mary DeLoretto, Acting Chief Service Development Officer.
PRESENTER(S): Mary DeLoretto, Acting Chief Service Development Officer.

BOARD MEETING DATE: January 22, 2020

SUBJECT: Resolution R2020-01-03 Authorizing the Filing of Applications with the Federal Transit Administration (FTA) for Federal Transportation Assistance Authorized by Chapter 53 of Title 49 of the United States Code and Any Other Federal Statutes Administered by the Federal Transit Administration and Authorizing the Filing of Other Grant Applications

AGENDA ITEM TYPE: Resolution

RECOMMENDATION: Adopt Resolution R2020-01-03 authorizing the filing of applications with the Federal Transit Administration

BACKGROUND: This resolution authorizes the Executive Director to execute and file applications for federal assistance and Urbanized Area Formula Program assistance administered by the FTA, and to execute grant awards and the annual Certifications and Assurances in the Transit Award Management System (TrAMS).

DISCUSSION: FTA requires a resolution from the governing body that the official acting on behalf of the agency has the authority to file an official grant application, execute awards, and execute Certifications and Assurances. This resolution grants that required authority to the Executive Director or their designee.

ALTERNATIVES: There are no viable alternatives.

FISCAL IMPACT: FTA grants typically require a local match. For each grant awarded, if the local match isn't already included in a project or operating budget, a budget amendment may be required.

ATTACHMENTS: 1) Resolution R2020-01-03

**RESOLUTION OF THE BOARD OF TRUSTEES OF THE UTAH TRANSIT
AUTHORITY AUTHORIZING THE FILING OF APPLICATIONS WITH THE
FEDERAL TRANSIT ADMINISTRATION FOR FEDERAL TRANSPORTATION
ASSISTANCE AUTHORIZED BY CHAPTER 53 OF TITLE 49 OF THE UNITED
STATES CODE AND ANY OTHER FEDERAL STATUTES ADMINISTERED BY
THE FEDERAL TRANSIT ADMINISTRATION
AND AUTHORIZING THE FILING OF OTHER GRANT APPLICATIONS**

R2020-01-03

January 22, 2020

WHEREAS, the Utah Transit Authority (the “Authority”) is a large public transit district organized under the laws of the State of Utah and was created to transact and exercise all of the powers provided for in the Utah Limited Purpose Local Government Entities-Local Districts Act and the Utah Public Transit District Act; and

WHEREAS, the Federal Transit Administration has been authorized, under Federal law, to provide funding to support public transportation under 49 U.S.C. Chapter 53; and

WHEREAS, other various federal, state, and local governmental agencies publish grant opportunities, and have been authorized to provide funding to support public transportation and other similar projects; and

WHEREAS, grants or cooperative agreements for Federal financial assistance will impose certain obligations upon the Authority and may require the Authority to provide the non-Federal share of transportation-related expenses supported with Federal financial assistance; and

WHEREAS, the Authority is legally authorized under Federal, state, or local law to apply for and receive Federal and other assistance; and

WHEREAS, the Authority is the Designated Recipient as defined at 49 U.S.C. § 5307(a)(2) to apply for and receive Urbanized Area Formula Program assistance authorized by 49 U.S.C. § 5307; and

WHEREAS, the Authority has or will provide all required certifications and assurances to the Federal Transit Administration; and

WHEREAS, the Authority wishes to authorize its Executive Director to apply for Federal and other assistance.

NOW, THEREFORE, BE IT RESOLVED BY the Board of Trustees:

1. The Executive Director, or designee is authorized to execute and file applications for Federal assistance on behalf of the Authority with the Federal Transit Administration for Federal Assistance authorized by 49 U.S.C. Chapter 53, Title 23, United States Code, or any other Federal statutes authorizing a project administered by the Federal Transit Administration.
2. The Executive Director, or designee is also authorized to execute and file applications for Urbanized Area Formula Program assistance as the designated recipient as defined by 49 U.S.C. Section 5307, either alone or in addition to other Federal assistance administered by the Federal Transit Administration.
3. The Executive Director, or designee, is authorized to execute and file applications for assistance on behalf of the Authority with various federal, state, and local agencies that publicize grant opportunities for which the Authority would be eligible to apply.
4. The Executive Director, or designee, is authorized to execute and file the annual certifications and assurances and other documents the Federal Transit Administration or other agency requires before awarding a Federal assistance grant or cooperative agreement.
5. The Executive Director, or designee, is authorized to execute grant and cooperative agreements with the Federal Transit Administration on behalf of Authority; and such other grants as may be awarded.

6. That this Resolution supersedes Resolutions 2018-05-02, 2012-05-04 and 2012-05-03 and shall stay in force and effect until rescinded, amended, or superseded by further action of the Board of Trustees.
7. That the corporate seal be attached hereto.

APPROVED AND ADOPTED this 22nd day of January 2020.

Carlton Christensen, Chair
Board of Trustees

ATTEST:

Robert K. Biles, Secretary/Treasurer

(Corporate Seal)

Approved As To Form:

Legal Counsel



MEMORANDUM TO THE BOARD

TO: Utah Transit Authority Board of Trustees
THROUGH: Carolyn Gonot, Executive Director
FROM: Eddy Cumins, Chief Operating Officer
PRESENTER(S): Eddy Cumins, Chief Operating Officer

BOARD MEETING DATE: January 22, 2020

SUBJECT:	Meadowbrook Building 8 Paint Booth Construction
AGENDA ITEM TYPE:	Expense Contract Change Order
RECOMMENDATION:	Approve change orders and authorize Executive Director to execute change orders with Bailey Builders for additional work required for paint booth installation in the amount of \$58,681.80 for a total contract value of \$229,109.80.
BACKGROUND:	<p>The paint booth used to paint buses in Building 8 at Meadowbrook was constructed in the mid 1980's. To accommodate the 60' articulated buses a new booth was needed. There is an approved capital project to replace the paint booth. There are three parts to this project.</p> <ol style="list-style-type: none">1. Design contract awarded to Epic Engineering2. Construction/building modification contract awarded to Bailey Builders3. Paint booth installation contract awarded to Rocky Mountain Lifts
DISCUSSION:	<p>UTA Staff is requesting approval of change orders for additional work required for paint booth installation in the amount of \$58,681.80. These change orders bring the total contract amount to \$225,109.80. During the design phase of the project Epic Engineering put together scope of work for the building modifications and paint booth installation based on a visual walk through and referencing the building plans. Once demolition was underway some of the utility and building details did not match the building plans. Due to the modifications in the scope of work, change orders needed to be submitted:</p> <ul style="list-style-type: none">• Change Order #1: Resize door opening in the load bearing wall. \$10,007• Change Order #2: Credit for previous scope of work door opening. -\$1,789• Change Order #3: New scope of work door. \$9,645• Change Order #4: Rewire make up air unit. \$1,401• Change Order #5: Conflicting electrical. \$4,505• Change Order #7: Credit for the mechanical cap no longer needed. -\$1,056 <p>Once the old paint booth was removed, the 35+ years of overspray from the paint booth was on the floor. The solution was to grind out the ¼" of overspray and re-epoxy the</p>

	<p>floor. This was not accounted for in the original scope of work which resulted in a schedule delay. The following are the change orders associated with the flooring:</p> <ul style="list-style-type: none"> • Change Order #6: Epoxy floor additional days. Schedule change. • Change Order #8: Epoxy flooring: \$25,569.00 • Change Order #9: Epoxy flooring schedule delay: \$10,400.00 (20 workdays @\$65 per hour) 	
CONTRACT SUMMARY:	Contractor Name: Bailey Builders	
	Contract Number: 19-03046TP	Existing Contract Value: \$166,428.00
	Base Contract Effective Dates: 2019-2020	Extended Contract Dates: 4/2020
	Amendment Amount: \$58,682	New/Total Amount Contract Value: \$225,110.00
	Procurement Method: Best Value	Funding Sources: Local
ALTERNATIVES:	The overspray on the floor could be left but it would leave an uneven surface for the paint booth. The booth would need to be re-leveled using shims and sealant which would be more expensive than the change orders above.	
FISCAL IMPACT:	The requested amount for the change orders will be paid for using capital and departmental funds. No additional funding will be needed.	
ATTACHMENTS:	<ol style="list-style-type: none"> 1) Change Order #1 - RFI 005 CMU Load Bearing Wall Response 2) Change Order #2 – RFI 002 Change Opening at Machine Shop RESPONSE Credits 3) Change Order #3 – RFI 002 Change Opening at Machine Shop RESPONSE Costs 4) Change Order #4 – RFI Install Wires Back Into Old Make-Up Air Unit 5) Change Order #5 – Conflicting Electrical 6) Change Order #6 – Epoxy Flooring Additional Contract Days 7) Change Order #7 – Credit for Mechanical Caps 8) Change Order #8 – Updated Epoxy Flooring Proposal 11-27-19 w – Andrus 9) Change Order #9 – Epoxy Flooring Schedule Delay 	



TITLE: Various Scope Modifications and Contract Time Extension
 PROJECT/CODE: SGR375 - Paint Room Bldg. 8
 TO: Bailey Builders
 ATTN: Kirk Bailey

DATE: 12/20/2019
 This is a change order to
 CONTRACT No: 19-03046TP

DESCRIPTION OF CHANGE: Brief scope, references to scope defining documents such as RFIs, submittals, specified drawings, exhibits, etc.

Once demolition was underway some of the utility and building details did not match the building plans. Due to the modifications in the scope of work, change orders needed to be submitted: Change Order #1: Resize door opening in the load bearing wall. \$10,007.30, Change Order #2: Credit for previous scope of work door opening. -\$1,788.64, Change Order #3: New scope of work door. \$9,645.05, Change Order #4: Rewire make up air unit. \$1,400.70, Change Order #5: Conflicting Electrical Items. \$4,504.55, and Change Order #7: Credit for the mechanical cap no longer needed. -\$1,056.16
 Once old paint booth was removed, the 35+ years of overspray from the paint booth was on the floor. The solution was to grind out the 1/4" of overspray and re-epoxy the floor. This was not accounted for in the original scope of work which resulted in a schedule delay. The following are the change orders associated with the flooring: Change Order #6: Epoxy floor additional days. Schedule change for Substantial Completion from 12/31/2019 to 3/19/2020 and Final Completion from 1/31/2020 to 3/26/2020, Change Order #8: Epoxy flooring: \$25,569.00 and Change Order #9: Epoxy flooring schedule delay: \$10,400.00.
 Total change order amount = \$58,682.

Direction or Authorization to Proceed (DAP) previously executed: YES NO

It is mutually agreed upon, there is a schedule impact due to this Change order: YES NO

The amount of any adjustment to time for Substantial Completion and/or Guaranteed Completion or Contract Price includes all known and stated impacts or amounts, direct, indirect and consequential, (as of the date of this Change Order) which may be incurred as a result of the event or matter giving rise to this Change Order. Should conditions arise subsequent to this Change Order that impact the Work under the Contract, including this Change Order, and justify a Change Order under the Contract, or should subsequent Change Orders impact the Work under this Change Order, UTA or the Contractor may initiate a Change Order per the General Provisions, to address such impacts as may arise.

Current Change Order		Contract		Schedule	
Lump Sum:	\$58,682	Original Contract Sum:	\$166,428	Final Completion Date Prior to This Change:	1/31/2020
Unit Cost:	-	Net Change by Previously Authorized Changes:	\$0	Contract Time Change This Change Order (Calendar Days):	55
Cost Plus:	-	Previous Project Total:	\$166,428	Final Completion Date as of This Change Order:	3/26/2020
Total:	\$58,682	Net Change This Change Order:	\$58,682		
		Current Project Total:	\$225,110		

ACCEPTED:

By: _____
 Date: _____

Kirk Bailey
 Bailey Builders

By: _____
 Date: _____
 Kyle Stockley
 Project Manager <\$10,000

By: _____
 Date: _____
 Grey Turner
 Acting Director of Capital Projects <\$50,000

By: _____
 Date: _____
 Mary DeLoretto
 Acting Chief Service Dev Officer <\$100,000

By: _____
 Date: _____
 Jolene Higgins
 Procurement

By: _____
 Date: _____
 Michael Bell
 Legal Review

By: _____
 Date: _____
 N/A
 Carolyn M. Gonot
 Executive Director >\$100,000



CHANGE ORDER CHECKLIST

Contract:	Bailey Builders 19-03046TP	Change Order No.:	1
Change Order Title:	Various Scope Modifications and Contract Time extension	PCO No.:	1
Summary of Change	<p>Once demolition was underway some of the utility and building details did not match the building plans. Due to the modifications in the scope of work, change orders needed to be submitted: Change Order #1: Resize door opening in the load bearing wall. \$10,007.30, Change Order #2: Credit for previous scope of work door opening. -\$1,788.64, Change Order #3: New scope of work door. \$9,645.05, Change Order #4: Rewire make up air unit. \$1,400.70, Change Order #5: Conflicting Electrical Items. \$4,504.55, and Change Order #7: Credit for the mechanical cap no longer needed. -\$1,056.16</p> <p>Once old paint booth was removed, the 35+ years of overspray from the paint booth was on the floor. The solution was to grind out the 1/4" of overspray and re-epoxy the floor. This was not accounted for in the original scope of work which resulted in a schedule delay. The following are the change orders associated with the flooring: Change Order #6: Epoxy floor additional days. Schedule change for Substantial Completion from 12/31/2019 to 3/19/2020 and Final Completion from 1/31/2020 to 3/26/2020, Change Order #8: Epoxy flooring: \$25,569.00 and Change Order #9: Epoxy flooring schedule delay: \$10,400.00. Total change order amount = \$58,682.</p>	Time Completion Change: (Days/Date)	55/3/26/2020
		UTA Cost Estimate:	\$60,157
DCM Approval Date:	N/A	Contractor Estimate:	\$58,682
CCC Approval Date:	12/20/2019	Change Order Value:	\$58,682

Change Order Category:

Administrative Procedure: X Differing Site Condition: Configuration Change: X Safety Issue:	Environmental Issue: Security Issue: Value Engineering: Utilities:	Betterment: Other:
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Is this a Federally Funded Contract? Yes _____ No X

The change order file must contain information in sufficient detail to support an audit

Y/N/NA (If NO, Comments must be included)

Y	1	Is there a clear description of the pertinent facts for this change?	
Y	2	Was an independent estimate received before the contractor estimate and is there a clear record of negotiations including cost and price analysis information and deviations between the independent estimates and agreed upon price and is this price fair & reasonable?	
Y	3	Is there reference to the applicable contract section allowing the change?	Exhibit C Article 7
Y	4	Is there adequate justification for the change; i.e., added scope, changed conditions, betterment etc.	
Y	5	Was agreement reached prior to starting any work on this change?	
N	6	Are there third party funding participants and have their approval(s) been received in writing?	
N/A	7	Are utility and ROW agreements in place?	
N/A	8	Was the contractor informed of subsurface conditions?	
Y	9	If the change modifies a contractual milestone, is a schedule analysis included?	
N	10	Did time allow going out to bid from another contractor?	
Y	11	Is the change design complete?	

Y	12	Has a legal review been performed?	
Y	13	Were project contingency requirements observed?	
Y	14	Are all aspects of this change including time and price agreed upon without reservation by the parties involved?	
N	15	Were quotes from other potential contractors received? If <i>Yes</i> , attach.	
Y	16	Is this change consistent with the environmental document and /or environmental permits?	
Y	17	Are labor, material, and equipment prices sufficiently detailed and are markups per the Contract Provisions?	
Y	18	Is the change allowable and applicable and qualify for federal participation?	Not federally funded

Signature: _____
UTA Project Manager **Date**

Signature: _____
UTA Procurement & Contracts Specialist **Date**



Change Order Summary Worksheet
Previously Authorized Changes

Contract	19-03046TP BAI
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Change Order No	Date	Amount of CO	Running Contract Total	Subject
Original Contract			\$166,428	
Total to Date		\$		



1881 W 900 N, Lehi, UT 84043
 Office: 801-766-1900 • Fax: 801-766-1901

CHANGE ORDER

Date: 11/21/19

Distribution to:		
<input checked="" type="checkbox"/> Owner	<input type="checkbox"/> Architect	<input type="checkbox"/> Contractor
<input type="checkbox"/> Field	<input type="checkbox"/> Other	

Project: UTA Meadowbrook Building 8 Paint Booth

Change Order #: 1

Initiation Date: 11/20/2019

Construction Project #: 19-03046TP

To: Utah Transit Authority

Troy Hamilton

669 W. 200 S.

Salt Lake City, UT 84101

thamilton@rideuta.com

Contract Date: 3-Oct-19

Contract For: UTA Meadowbrook Building 8 Paint Booth

cc: Tony Marcelis

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

RE: RFI 005 CMU Load Bearing Wall RESPONSE

1. Add: Supply HSS 6x2x3/16", L 8x4x3/4 with hardware for CMU wall opening. Install L 8x4x3/4" in slot prior to demo guys removing wall below proposed opening (see Detail 2 on SD2) Includes material lift and scissor lift. Install remaining L 8x4x3/4 with two HSS 2x6x3/16 after demo guys remove wall below proposed opening (see Detail 2 on SD2). Includes material lift, scissor lift and hardware.	\$6,045.00
2. Credit- Leave 3.5' CMU wall above new demo elevation. Credit for vertical sawcut 3.5' x 2 sides.	-\$815.00
3. Add: Horizontal sawcut at angle elevation 20 L.F. (half thickness per Structural Engineer's direction, plus the other half after install of half of angle per detail. Add one hour standby for saw-cuter while steel angle is installed; Add additional vertical cut to slot out the wall for new tube steel x2 sides.	\$1,912
4. Supervision (3 Working days @ 24 hours * \$65/hr)	\$1,560
Sub Total	\$8,702.00
Profit and Overhead	\$1,305.30
Total	\$10,007.30

Not Valid until signed by both the Owner and Architect

Signature of the Contractor indicates his agreement herewith, including any adjustment in the Contract Sum or Contract Time

The original (Contract Sum) (Guaranteed Maximum Cost) was	\$	\$166,428.00
Net change by previously authorized Change Orders	\$	\$0.00
The (Contract Sum) (Guaranteed Maximum Cost) prior to the Change Order was	\$	\$166,428.00
The (Contract Sum) (Guaranteed Maximum Cost) will be (increased) (decreased) (unchanged) by this Change Order	\$	\$10,007.30
The new (Contract Sum) (Guaranteed Maximum Cost) including this Change Order will be	\$	\$176,435.30
The Contract Time will be (increased) (decreased) (unchanged) by (3) working days		\$352,870.60
The Date of Substantial Completion as of the date of this Order therefore is <u>1/30/20</u>		

Bank _____	Contractor _____	Owner _____
By _____	By _____	By _____
Address _____	Address _____	Address _____
Address _____	Address _____	Address _____
Date _____	Date _____	Date _____



REQUEST FOR INFORMATION

PROJECT: UTA Meadowbrook Building 8 Paint Booth

RFI # 005 **5**

OWNER: Utah Transit Authority

CONTRACTOR: Bailey Builders

SUBMITTED BY: Chris Jensen - Project Mgr.

Sent to:	Date: 11-18-19
X	Architect
	Engineer
X	Owner

REQUIRED REPLY DATE: 11/19/2019

PRIORITY: HIGH

RE: CMU Load Bearing Wall

Plan Section(s):

Request for Information:

Per Sheet A-1.2 the CMU block wall at the East side of the existing paint booth floor to deck appears to be a load bearing wall. The trusses above this CMU block wall are 5'-0" on each side . This appears as though there will be an impact to to the schedule due to this load bearing wall. Bailey Builders requests Epic to field verify this East wall to provide a solution to this issue. Please provide a structural solution that allows us to demolish this CMU load bearing wall.

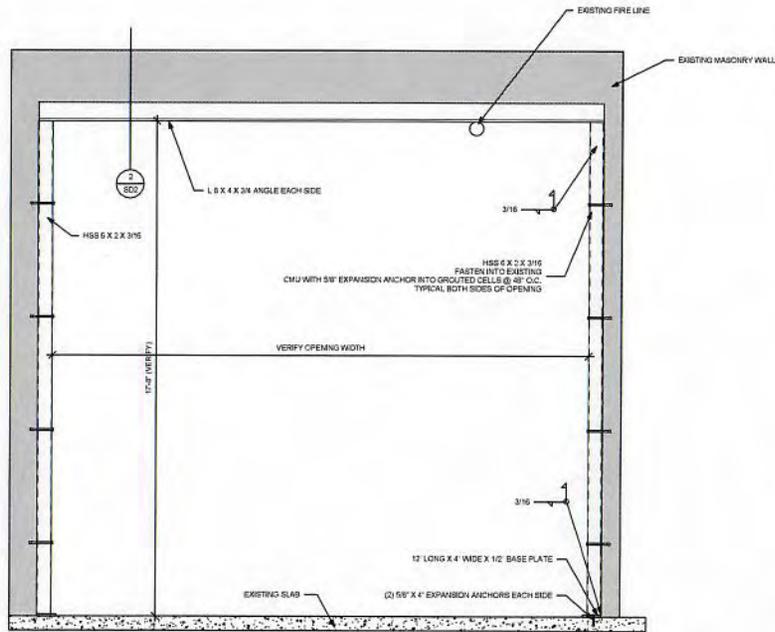
Reply:

See attached structural details on Sheet SD2

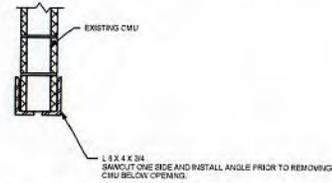
Reviewed / Signed By:

Architect _____
Owner _____
Contractor _____

Date: _____
Date: _____
Date: _____



1 CMU OPENING DETAIL
1/2" = 1'-0"



2 CMU SECTION DETAIL
1" = 1'-0"

CONSTRUCTION NOTES

DATE

AUGUST 2019



REVISIONS

NO. 1 DATE DESCRIPTION

DRAWN: EPIC
DESIGNED: EPIC
REVIEWED: AJM
PROJECT #
00-00-000



SCALES

As Indicated

PROJECT NAME:

UTA PAINT SHOP

PROJECT LOCATION:

SALT LAKE CITY, UT

SHEET TITLE:

STRUCTURAL DETAILS

PLAN SET:

CONST

SHEET

SD2



ANDRUS

WELD + FAB

Estimate

Estimate No.

477

846 S 500 W
 Provo, Ut 84601
 435-901-8290

Name/Address
Bailey Builders

Date
11/20/19

Project
UTA Paint Booth

Item	Description	Quantity	Cost	Total
SHOP FAB	Supply HSS 6x2x3/16, L 8x4x3/4 with hardware for CMU wall opening. Assuming width is less than 20'	1	2,730.00	2,730.00T
FIELD INSTALL	Install 1) L 8x4x3/4 in slot prior to mason removing wall below proposed opening (see detail 2 on sd2) Includes material lift and scissor lift.	1	1,405.00	1,405.00T
FIELD INSTALL	Install remaining L 8x4x3/4 with 2) HSS 2x6x3/16 after mason removing wall below proposed opening (see detail 2 on sd2) Includes material lift and scissor lift and hardware. This includes notching around fire sprinkler pipe. Cells to be filled prior to our arrival. Does not include any masonary cutting, grinding, notching. Please note this project will require 2 trips due to the engineers call out for 1 pc of angle to be installed prior to wall being removed.	1	1,680.00	1,680.00T
	Sales Tax		0.00%	0.00
			Total	\$5,815.00



870 Robinson Drive, Suite A
North Salt Lake, Utah 84054
Office 936-1007
Fax 936-0564

November 20, 2019

**Re: UTA Meadowbrook Paint Booth
Wall detail change Drawing SD2**

TID, INC is pleased to submit this proposal for the removal and disposal of materials for the above referenced project.

Credit:

- Credit to leave 3.5' cmu wall above new demo elevation
Credit for vertical saw-cut 3.5' x 2 sides

Credit \$ 815.00

ADD:

- Horizontal saw-cut at angle elevation 20 lf (1/2 thickness plus other half after install of half of angle per detail) \$924.00
- Add one hour of standby for saw-cutter while angle install at \$165.00/hr
- Add additional vertical cut to slot out the wall for new tube steel x 2 sides
\$832.00 total

Price \$ 1,921.00

If you have any questions please call
Michael at (801) 936-1007.

Thank-you,

Michael Preston/Estimator



1881 W 900 N, Lehi, UT 84043
 Office: 801-766-1900 • Fax: 801-766-1901

CHANGE ORDER

Date: 11/25/19

Distribution to:		
<input checked="" type="checkbox"/> Owner	<input type="checkbox"/> Architect	<input type="checkbox"/> Contractor
<input type="checkbox"/> Field	<input type="checkbox"/> Other	

Project: UTA Meadowbrook Building 8 Paint Booth

Change Order #: 2

Initiation Date: 11/25/2019

Construction Project #: 19-03046TP

Contract Date: 3-Oct-19

To: Utah Transit Authority

Troy Hamilton

669 W. 200 S.

Salt Lake City, UT 84101

thamilton@rideuta.com

cc: Tony Marcelis

Contract For: UTA Meadowbrook Building 8 Paint Booth

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

RE: RFI 002 Change Opening at Machine Shop RESPONSE Credits

- | | |
|--|-----------|
| 1. Credit: One hollow metal door, frame & hardware (except lockset by Owner) (ABS) | -\$847.00 |
| 2. Credit: For demolition of one original door 3'-0" x 7'-0" (TID Demo) | -\$750.00 |

Sub Total	-\$1,597.00
Profit and Overhead	-\$191.64
Total	-\$1,788.64

Not Valid until signed by both the Owner and Architect

Signature of the Contractor indicates his agreement herewith, including any adjustment in the Contract Sum or Contract Time

The original (Contract Sum) (Guaranteed Maximum Cost) was	\$	\$166,428.00
Net change by previously authorized Change Orders	\$	\$10,007.30
The (Contract Sum) (Guaranteed Maximum Cost) prior to this Change Order was	\$	\$176,435.30
The (Contract Sum) (Guaranteed Maximum Cost) will be (increased) (decreased) (unchanged) by this Change Order	\$	-\$1,788.64
The new (Contract Sum) (Guaranteed Maximum Cost) including this Change Order will be:	\$	\$174,646.66
The Contract Time will be (increased) (decreased) (unchanged) by (0) working days		
The Date of Substantial Completion as of the date of this Order therefore is <u> 1/30/20 </u>		

Bank _____	Contractor _____	Owner _____
By _____	By _____	By _____
Address _____	Address _____	Address _____
Address _____	Address _____	Address _____
Date _____	Date _____	Date _____



REQUEST FOR INFORMATION

PROJECT: UTA Meadowbrook Building 8 Paint Booth

RFI # 2

OWNER: Utah Transit Authority

CONTRACTOR: Bailey Builders

SUBMITTED BY: Chris Jensen - Project Mgr.

Sent to:	Date:
Architect	16-Oct-19
Engineer	
<input checked="" type="checkbox"/> Owner	

REQUIRED REPLY DATE: 17-Oct

PRIORITY:

RE: Change Opening at Machine Shop

Plan Section(s): 8-A, 1 (Attached)

Request for Information:

Per the attached email on 10-1-19 UTA had requested to change the 12'-0" x 12'-0" opening to double doors 6'-0" wide x 8'-0" tall. Please advise if UTA is indeed going to have this work completed? Provide the specs for the door including information on the doors, frames and hardware. What is the opening numbered as? Please advise.

Reply:

Opening: Sent previously email (Oct 28th) detail showing ledger steel and structural calculations.

Door: Heavy duty doors per 2.2.A.C In general 1-1/2 thick, galvanized sheeting min 16-guage welded for flush pan assembly

Internal 20 guage reinforcing at min 8-inch spacing vertically spot welded, no visible joints on face of door, reinforced mortise

Frames: Per 2.3.A -1,2 & 3 In general minimum 14-guage, galvanized, concealed reinforcing of frames for motise, match existing building style

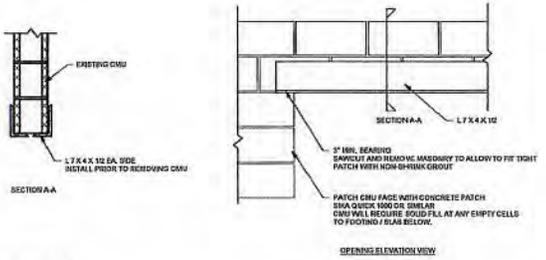
Lockset: 2-3/4-inch backset, lockset provided by owner and installed by contractor

Opening numbering: Adendum changed scope numbering, contractor to pick door numbering sequence

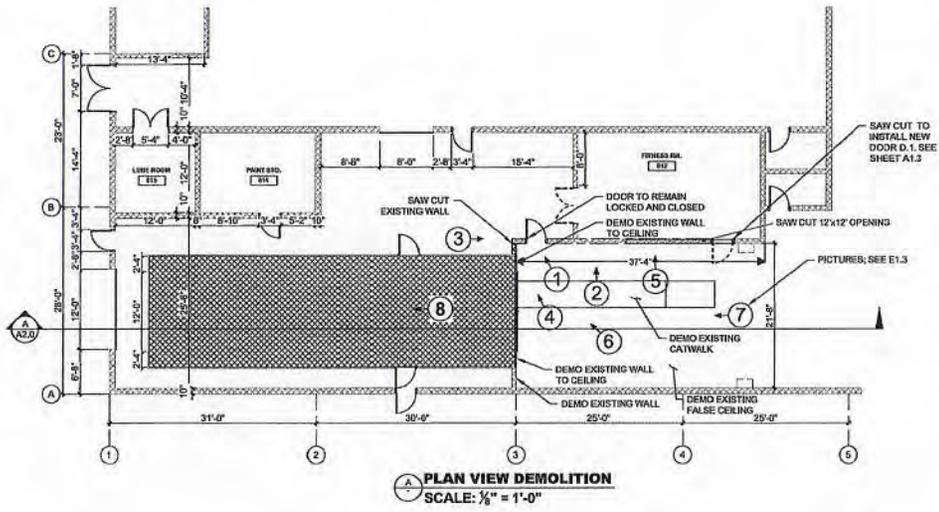
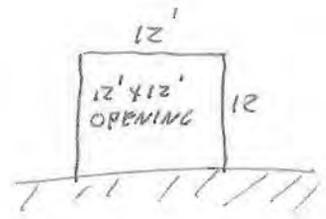
Reviewed / Signed By:

Architect _____
 Owner _____
 Contractor _____

Date: _____
 Date: _____
 Date: _____



1 CMU OPENING
1" = 1'-0"



PLAN VIEW DEMOLITION
SCALE: 1/8" = 1'-0"

Project Title:
Project No.:

Steel Beam

DESCRIPTION: CONSTRUCTION OF THE LUNCH AND MEETING ROOMS AND GYM

CODE REFERENCES:
 California Steel Institute, SECTION 05110 PART 1
 Load Committee for AISC 7-15
 Manual of Steel Erection
 Steel Institute of America, Steel Design Manual
 Steel Institute of America, Steel Design Manual
 Steel Institute of America, Steel Design Manual

Quantity: 1000 LBS

Material Schedule

Item	Description	Quantity	Unit	Material
1	Structural Steel	1000	LBS	A36
2	Structural Steel	1000	LBS	A36
3	Structural Steel	1000	LBS	A36

Material Schedule

Item	Description	Quantity	Unit	Material
4	Structural Steel	1000	LBS	A36
5	Structural Steel	1000	LBS	A36
6	Structural Steel	1000	LBS	A36

Project Title:
Project No.:

Steel Beam

DESCRIPTION: CONSTRUCTION OF THE LUNCH AND MEETING ROOMS AND GYM

CODE REFERENCES:
 California Steel Institute, SECTION 05110 PART 1
 Load Committee for AISC 7-15
 Manual of Steel Erection
 Steel Institute of America, Steel Design Manual
 Steel Institute of America, Steel Design Manual
 Steel Institute of America, Steel Design Manual

Quantity: 1000 LBS

Material Schedule

Item	Description	Quantity	Unit	Material
7	Structural Steel	1000	LBS	A36
8	Structural Steel	1000	LBS	A36
9	Structural Steel	1000	LBS	A36

CONSTRUCTION NOTES

DATE: AUGUST 2019

epic ENGINEERING

PROJECT # 09-00-000

PROJECT NAME: UTA PAINT SHOP

PROJECT LOCATION: SALT LAKE CITY, UT

SHEET TITLE: STRUCTURAL DETAILS

PLAN SET: CONST SHEET SD1



2965 South Main Street
Salt Lake City, UT 84115
(801) 486-3481 Phone (801) 484-6817 Fax

BID PROPOSAL DIVISION 8

July 26, 2019
Quote #2112622
Project Name: UTA Meadowbrook Paint booth

We propose to furnish the following materials subject to conditions and exclusions listed:

Plans Dated.....10/2018
Addenda Acknowledged.....0

Section (No #) Hollow Metal Doors & Frames..... See Combined Bid
Section (No #) Finish Hardware See Combined Bid
Total Package Price \$788.00 (excluding sales tax)

UT State Sales Tax (4.85%): \$38.00
UT South Salt Lake Sales Tax (2.6%): \$21.00
Total Combined Bid (including sales tax): \$847.00

Includes 1 Hollow metal door, frame & hardware (except lockset-by owner)

The above prices are subject to the following conditions/exclusions:

- 1. We exclude all glass and glazing (unless otherwise noted)
2. We exclude all storefront and aluminum openings & all associated hardware (unless otherwise noted)
3. We exclude bituminous asphaltic coating of frames in masonry (unless otherwise noted)
4. We exclude all installation (unless noted otherwise)

The above prices are subject to the following terms:

- Our terms are Net 30, subject to credit approval
• Quoted prices are based on standard lead times of 6-8 weeks from approved shop drawings
• Freight is FOB Destination, unloading and storage is excluded
• Quoted prices DO NOT include sales and use taxes where applicable (except as noted)
• Unless specifically noted otherwise, installation charges are NOT included in the above price
• Quoted prices are valid for 90 days

Submitted by: _____

Kevin Sullivan

Accepted by: _____

Date: _____

We Are a FSC Chain of Custody Certified Supplier

Thank you for the opportunity to participate in your project. Please contact us for any additional information you may require. We are proud to have earned a reputation of being a "Service/Solution" in addition to being a material supplier.



870 Robinson Drive, Suite A
North Salt Lake, Utah 84054
Office 936-1007
Fax 936-0564

November 22, 2019

**Re: UTA Meadowbrook Paint Booth
RFI 002**

TID, INC is pleased to submit this proposal for the removal and disposal of materials for the above referenced project.

Demolition Items:

- Credit for original door 3'x 7' -\$ 750.00 ←

Exclusions:

- MEP capping and demolition
- Surface prep/adhesive removal
- layout
- Hazardous materials testing, abatement and waste
- Salvable/reuse items other than doors/hardware
- Permits, fees

Thank you for the opportunity to bid this project. If you have any questions please call Michael at (801) 936-1007.

Thank-you for your consideration,

Michael Preston/Estimator



1881 W 900 N, Lehi, UT 84043
Office: 801-766-1900 • Fax: 801-766-1901

CHANGE ORDER

Date: 11/25/19

Distribution to:		
<input checked="" type="checkbox"/> Owner	<input type="checkbox"/> Architect	<input type="checkbox"/> Contractor
<input type="checkbox"/> Field	<input type="checkbox"/> Other	

Project: UTA Meadowbrook Building 8 Paint Booth

Change Order #: 3

Initiation Date: 11/25/2019

Construction Project #: 19-03046TP

To: Utah Transit Authority

Contract Date: 3-Oct-19

Troy Hamilton

669 W. 200 S.

Salt Lake City, UT 84101

Contract For: UTA Meadowbrook Building 8 Paint Booth

thamilton@rideuta.com

cc: Tony Marcelis

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

RE: RFI 002 Change Opening at Machine Shop RESPONSE Costs

1. One galvanized 6'-0" x 8'-0" HM door frame, (2) 3'-0" x 8'-0" HM Doors, (8) Hinges, by Owner, one set of flush bolts. (ABS)	\$1,833.00
2. Fabricate angle for header 5x3x5x16, delivered steel to site Onsite installation (Andrus Weld + Fab)	\$1,475.00
3. Demolition sawcut and remove CMU wall opening 6'-0" x 8'-0" (TID Demo)	\$965.00
4. Electrical route conduits around new doorway in East end of the South bay. Install receptacles on both side of the door. Includes conduit, wiring, small parts & labor. (AJL Change Order #1)	\$599
5. Demolish approx. 40 LF of existing compressed air piping. Provide & Install new compressed air piping around CMU opening. Provide new air drops to connections. (Reliable Plumbing & Heating)	\$1,955
6. Supervision (3 Working days @ 24 hours * \$65/hr)	\$1,560
Exclusions: eye wash/shower station removal or installation, rerouting of water piping.	
Sub Total	\$8,387.00
Profit and Overhead	\$1,258.05
Total	\$9,645.05

Not Valid until signed by both the Owner and Architect

Signature of the Contractor indicates his agreement herewith, including any adjustment in the Contract Sum or Contract Time

The original (Contract Sum) (Guaranteed Maximum Cost) was	\$	\$166,428.00
Net change by previously authorized Change Orders	\$	\$8,218.66
The (Contract Sum) (Guaranteed Maximum Cost) prior to this Change Order was	\$	\$174,646.66
The (Contract Sum) (Guaranteed Maximum Cost) will be (increased) (decreased) (unchanged) by this Change Order	\$	\$9,645.05
The new (Contract Sum) (Guaranteed Maximum Cost) including this Change Order will be:	\$	\$184,291.71
The Contract Time will be (increased) (decreased) (unchanged) by (3) working days		
The Date of Substantial Completion as of the date of this Order therefore is <u>2/4/20</u>		

Bank _____	Contractor _____	Owner _____
By _____	By _____	By _____
Address _____	Address _____	Address _____
Address _____	Address _____	Address _____
Date _____	Date _____	Date _____



REQUEST FOR INFORMATION

PROJECT: UTA Meadowbrook Building 8 Paint Booth

RFI # 2

OWNER: Utah Transit Authority

CONTRACTOR: Bailey Builders

SUBMITTED BY: Chris Jensen - Project Mgr.

Sent to:	Date:
____ Architect	16-Oct-19
____ Engineer	_____
X Owner	_____
____	_____

REQUIRED REPLY DATE: 17-Oct

PRIORITY:

RE: Change Opening at Machine Shop

Plan Section(s): 8-A, 1 (Attached)

Request for Information:

Per the attached email on 10-1-19 UTA had requested to change the 12'-0" x 12'-0" opening to double doors 6'-0" wide x 8'-0" tall. Please advise if UTA is indeed going to have this work completed? Provide the specs for the door including information on the doors, frames and hardware. What is the opening numbered as? Please advise.

Reply:

Opening: Sent previously email (Oct 28th) detail showing ledger steel and structural calculations.

Door: Heavy duty doors per 2.2.A.C In general 1-1/2 thick, galvanized sheeting min 16-guage welded for flush pan assembly
Internal 20 guage reinforcing at min 8-inch spacing vertically spot welded, no visible joints on face of door, reinforced mortise

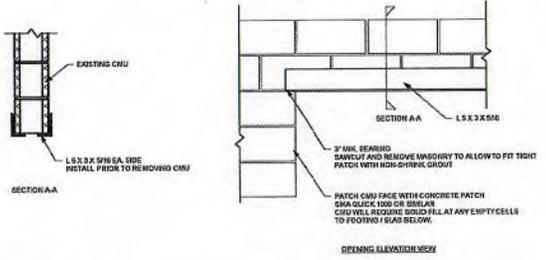
Frames: Per 2.3.A -1,2 & 3 In general minimum 14-guage, galvanized, concealed reinforcing of frames for motise, match existing building style

Lockset: 2-3/4-inch backset, lockset provided by owner and installed by contractor

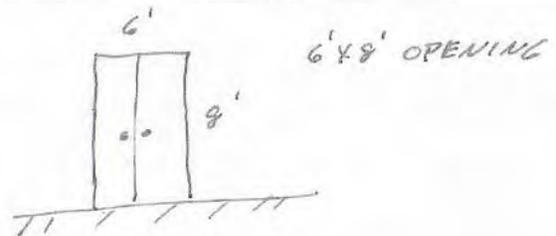
Opening numbering: Adendum changed scope numbering, contractor to pick door numbering sequence

Reviewed / Signed By:

Architect _____	Date: _____
Owner _____	Date: _____
Contractor _____	Date: _____



① CMU OPENING
1" = 1'-0"



Sheet Title
Project
Project Date

Sheet No. 00-00-000
Project No. 00-00-000

Scale: 1/8" = 1'-0"

DATE: AUGUST 2019

DESIGNER: EPIC
CHECKER: EPIC

DESIGN SUMMARY

Item	Description	Quantity	Unit	Material	Notes
1	CMU	1	sq ft	8" x 8" x 16"	
2	Rebar	1	lb	#4	
3	Grout	1	cu ft	Non-shrink	
4	Concrete Patch	1	cu ft	25% GROUT FILL	

DESIGN SUMMARY

Item	Description	Quantity	Unit	Material	Notes
1	CMU	1	sq ft	8" x 8" x 16"	
2	Rebar	1	lb	#4	
3	Grout	1	cu ft	Non-shrink	
4	Concrete Patch	1	cu ft	25% GROUT FILL	

CONSTRUCTION NOTES

DATE: AUGUST 2019

epic
ENGINEERING

PROJECT #
00-00-000

PROJECT NAME
UTA PAINT SHOP

PROJECT LOCATION
SALT LAKE CITY, UT

SHEET TITLE
STRUCTURAL DETAILS

PLAN SET
CONST

SHEET
SD1

ABS ARCHITECTURAL BUILDING SUPPLY

PROPOSAL

To: Bailey Builders

Date: November 18, 2019

No. of pages: 1

Project: UTA – RFI 002

Phone:

Location:

Fax:

F.O.B

Our warehouse with full freight allowed to
job site parking lot.

Attention: Chris

Bid Date: Time:

We Acknowledge Addenda(s) #

We propose to furnish materials only in accordance with the specification section(s) listed. Installation is not included unless noted otherwise.

1 ea 6080 HM frame
2 ea 3080 HM doors
8 ea Hinges
(lockset by owner)
1 set of flushbolts

Combined bid \$ 1,833.00

- This quotation is based on Architectural Plans, Specifications and ABS standard terms of sale.
- Quote for this job is good PENDING CREDIT APPROVAL.
- Sales tax is included in the above quotations unless specifically noted otherwise.
- Proposal may be withdrawn if not accepted within 60 days. Price is good for 60 days.
- Payment terms are net 30 days A.D.I. - NO RETAINAGE.

Accepted _____

Architectural Building Supply

Accepted by _____

Title _____

KYLE JENSEN



ANDRUS

WELD + FAB

Estimate

Estimate No.

475 Revised

846 S 500 W
Provo, Ut 84601
435-901-8290

Name/Address

Bailey Builders

Date

11/19/19

Project

UTA RFI #2

Item	Description	Quantity	Cost	Total
SHOP FAB	Fab 5x3x5x16 angle header.	1	865.00	865.00T
DELIVERY	DELIVER STEEL TO SITE	1	135.00	135.00T
INSTALL	ONSITE INSTALATION into masons provided opening.	1	475.00	475.00T
	Sales Tax		0.00%	0.00
			Total	\$1,475.00



870 Robinson Drive, Suite A
North Salt Lake, Utah 84054
Office 936-1007
Fax 936-0564

November 22, 2019

**Re: UTA Meadowbrook Paint Booth
RFI 002**

TID, INC is pleased to submit this proposal for the removal and disposal of materials for the above referenced project.

Demolition Items:

- Saw-cut and remove CMU wall opening: 6'x 8' \$ 965.00

Exclusions:

- MEP capping and demolition
- Surface prep/adhesive removal
- layout
- Hazardous materials testing, abatement and waste
- Salvable/reuse items other than doors/hardware
- Permits, fees

Thank you for the opportunity to bid this project. If you have any questions please call Michael at (801) 936-1007.

Thank-you for your consideration,

Michael Preston/Estimator

AJL ELECTRIC LLC

1084 East State Street,
Ste B
American Fork, UT 84003
Off 801-763-7942
Fax 801-756-7901

Utah con. Lic. # 8328585-5501

Change Order

To: Chris Jensen	Date: 11/21/2019
Company: Bailey Builders	Name of project: UTA Paint Booth
Street:	Address:
City, State, Zip:	Architect:
Phone:	Date of plans:
Fax:	Sheet Numbers
CELL:	LJ

This proposal to include labor and materials unless otherwise noted, and was prepared from the (review of plans, specs, notes, a site walk through).

Change Order #1

Includes:

Route conduits around new doorway in east end of south bay.
Conduits are on both sides of the wall.
Put receptacles on both sides of door.
Conduit, wiring, small parts and labor.

Total \$599.00

TERMS: Payments to be made upon percentage/completion as work progresses to the value of one hundred percent 100% of all work completed. The entire amount of contract to be paid within ten (10) days after completion. This proposal is submitted in duplicate. **The return to us of one copy with your signature shall constitute a contract.** This proposal is void Fifteen (15) days after date issued.

Estimator: **ACCEPTED BY:**

We look forward to doing business with you!

RELIABLE PLUMBING
AND HEATING



Joshua Nope
Project Manager
1694 S. 1100 W. Suit C
Ogden, UT 84404
Jn.reliableplumbing@yahoo.com
801.455.4128

UTA MEADOWBROOK PAINT BOOTH COMPRESSED AIR RE-PIPE

We appreciate the opportunity of working with you on this project. Our pricing is as follows.

1. Demolish approximately 40' of existing compressed air piping
2. Provide and install new compressed air piping around CMU opening
3. Provide new air drops to connections

Our credit back to the owner as outlined above is **\$1,955.00**

This price is valid for 30 days

Sincerely

Joshua Nope



BAILEY BUILDERS
a Bailey Company

1881 W 900 N, Lehi, UT 84043
Office: 801-766-1900 • Fax: 801-766-1901

Date: 11/25/19

CHANGE ORDER

Distribution to:		
<input checked="" type="checkbox"/> Owner	<input type="checkbox"/> Architect	<input type="checkbox"/> Contractor
<input type="checkbox"/> Field	<input type="checkbox"/> Other	

Project: UTA Meadowbrook Building 8 Paint Booth

Change Order #: 4

Initiation Date: 11/25/2019

Construction Project #: 19-03046TP

Contract Date: 3-Oct-19

To: Utah Transit Authority

Troy Hamilton

669 W. 200 S.

Salt Lake City, UT 84101

thamilton@rideuta.com

cc: Tony Marcelis

Contract For: UTA Meadowbrook Building 8 Paint Booth

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

RE: Install Wires Back Into Old Make-Up Air Unit

1. Install wires back into old Make-Up Air Unit. Conduit should be intact so pull in wires and make connections. (AJL Electrical Change Order #6) \$698.00

Excludes: Controls for Make-up Air unit.

7. Supervision (2 Working days @ 8 hours * \$65/hr)		\$520
	Sub Total	\$1,218.00
	Profit and Overhead	\$182.70
	Total	\$1,400.70

Not Valid until signed by both the Owner and Architect

Signature of the Contractor indicates his agreement herewith, including any adjustment in the Contract Sum or Contract Time

The original (Contract Sum) (Guaranteed Maximum Cost) was	\$	\$166,428.00
Net change by previously authorized Change Orders	\$	\$17,863.71
The (Contract Sum) (Guaranteed Maximum Cost) prior to this Change Order was	\$	\$184,291.71
The (Contract Sum) (Guaranteed Maximum Cost) will be (increased) (decreased) (unchanged) by this Change Order	\$	\$1,400.70
The new (Contract Sum) (Guaranteed Maximum Cost) including this Change Order will be:	\$	\$185,692.41
The Contract Time will be (increased) (decreased) (unchanged) by (1) working days		
The Date of Substantial Completion as of the date of this Order therefore is <u>2/5/20</u>		

Bank	Contractor	Owner
By	By	By
Address	Address	Address
Address	Address	Address
Date	Date	Date

AJL ELECTRIC LLC

1084 East State Street,
Ste B
American Fork, UT 84003
Off 801-763-7942
Fax 801-756-7901

Utah con. Lic. # 8328585-5501

Change Order

To: Chris Jensen	Date: 11/21/2019
Company: Bailey Builders	Name of project: UTA Paint Booth
Street:	Address:
City, State, Zip:	Architect:
Phone:	Date of plans:
Fax:	Sheet Numbers
CELL:	LJ

This proposal to include labor and materials unless otherwise noted, and was prepared from the (review of plans, specs, notes, a site walk through).

Change Order #6

Includes:

Put wires back into old make up air unit.
Conduit should be intact so pull in new wires and make connections.

Total \$698.00

TERMS: Payments to be made upon percentage/completion as work progresses to the value of one hundred percent 100% of all work completed. The entire amount of contract to be paid within ten (10) days after completion. This proposal is submitted in duplicate. **The return to us of one copy with your signature shall constitute a contract.** This proposal is void Fifteen (15) days after date issued.

Estimator: **ACCEPTED BY:**

We look forward to doing business with you!



BAILEY BUILDERS
a Bailey Company

1881 W 900 N, Lehi, UT 84043
Office: 801-766-1900 • Fax: 801-766-1901

Date: 11/25/19

CHANGE ORDER

Distribution to:		
<input checked="" type="checkbox"/> Owner	<input type="checkbox"/> Architect	<input type="checkbox"/> Contractor
<input type="checkbox"/> Field	<input type="checkbox"/> Other	

Project: UTA Meadowbrook Building 8 Paint Booth

Change Order #: 5

Initiation Date: 11/25/2019

Construction Project #: 19-03046TP

Contract Date: 3-Oct-19

To: Utah Transit Authority
Troy Hamilton
669 W. 200 S.
Salt Lake City, UT 84101
thamilton@rideuta.com

Contract For: UTA Meadowbrook Building 8 Paint Booth

cc: Tony Marcelis

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

RE: Conflicting Electrical

1. Data lines supported by deck that is being removed. Pull (4) lines back into the space to the North and route a different way to move them to the East end of new paint booth. Conduit onto the wall. Puch lines down. (Change Order #2)	\$495.00
2. Move conduits for South wall outside lights to wall. They were supported from old deck. (Change Order #3)	\$438.00
3. Move conduits from CMU block wall above door for beam to install. Support from room beams. (Change Order #4)	\$846.00
4. Conduits that were resting on the top of deck that was removed. Route along the trusses to above the existing deck and reconnect.	\$578
5. Supervision (3 Working days @ 24 hours * \$65/hr)	\$1,560
Sub Total	\$3,917.00
Profit and Overhead	\$587.55
Total	\$4,504.55

Not Valid until signed by both the Owner and Architect

Signature of the Contractor indicates his agreement herewith, including any adjustment in the Contract Sum or Contract Time

The original (Contract Sum) (Guaranteed Maximum Cost) was	\$	\$166,428.00
Net change by previously authorized Change Orders	\$	\$19,264.41
The (Contract Sum) (Guaranteed Maximum Cost) prior to this Change Order was	\$	\$185,692.41
The (Contract Sum) (Guaranteed Maximum Cost) will be (increased) (decreased) (unchanged) by this Change Order	\$	\$4,504.55
The new (Contract Sum) (Guaranteed Maximum Cost) including this Change Order will be:	\$	\$190,196.96
The Contract Time will be (increased) (decreased) (unchanged) by (3) working days		
The Date of Substantial Completion as of the date of this Order therefore is <u>2/10/20</u>		

_____ Bank	_____ Contractor	_____ Owner
_____ By	_____ By	_____ By
_____ Address	_____ Address	_____ Address
_____ Address	_____ Address	_____ Address
_____ Date	_____ Date	_____ Date

AJL ELECTRIC LLC

1084 East State Street,
Ste B
American Fork, UT 84003
Off 801-763-7942
Fax 801-756-7901

Utah con. Lic. # 8328585-5501

Change Order

To: Chris Jensen	Date: 11/21/2019
Company: Bailey Builders	Name of project: UTA Paint Booth
Street:	Address:
City, State, Zip:	Architect:
Phone:	Date of plans:
Fax:	Sheet Numbers
CELL:	LJ

This proposal to include labor and materials unless otherwise noted, and was prepared from the (review of plans, specs, notes, a site walk through).

Change Order #2

Includes:

Data lines supported by deck that is being removed.
Pull 4 lines back into the space to the north and route a different way to wove them to east end of new paint booth.
Conduit onto the wall.
Punch lines down.

Total \$495.00

TERMS: Payments to be made upon percentage/completion as work progresses to the value of one hundred percent 100% of all work completed. The entire amount of contract to be paid within ten (10) days after completion. This proposal is submitted in duplicate. **The return to us of one copy with your signature shall constitute a contract.** This proposal is void Fifteen (15) days after date issued.

Estimator:

ACCEPTED BY:

We look forward to doing business with you!

AJL ELECTRIC LLC

1084 East State Street,
Ste B
American Fork, UT 84003
Off 801-763-7942
Fax 801-756-7901

Utah con. Lic. # 8328585-5501

Change Order

To: Chris Jensen	Date: 11/21/2019
Company: Bailey Builders	Name of project: UTA Paint Booth
Street:	Address:
City, State, Zip:	Architect:
Phone:	Date of plans:
Fax:	Sheet Numbers
CELL:	LJ

This proposal to include labor and materials unless otherwise noted, and was prepared from the (review of plans, specs, notes, a site walk through).

Change Order #3

Includes:

Move conduits for south wall outside lights to wall. they were supported from old deck.

Total \$438.00

TERMS: Payments to be made upon percentage/completion as work progresses to the value of one hundred percent 100% of all work completed. The entire amount of contract to be paid within ten (10) days after completion. This proposal is submitted in duplicate. **The return to us of one copy with your signature shall constitute a contract.** This proposal is void Fifteen (15) days after date issued.

Estimator:

ACCEPTED BY:

We look forward to doing business with you!

AJL ELECTRIC LLC

1084 East State Street,
Ste B
American Fork, UT 84003
Off 801-763-7942
Fax 801-756-7901

Utah con. Lic. # 8328585-5501

Change Order

To: Chris Jensen	Date: 11/21/2019
Company: Bailey Builders	Name of project: UTA Paint Booth
Street:	Address:
City, State, Zip:	Architect:
Phone:	Date of plans:
Fax:	Sheet Numbers
CELL:	LJ

This proposal to include labor and materials unless otherwise noted, and was prepared from the (review of plans, specs, notes, a site walk through).

Change Order #4

Includes:

Move conduits from cinder block wall above door for beam to go in. Support from room beams.

Total \$846.00

TERMS: Payments to be made upon percentage/completion as work progresses to the value of one hundred percent 100% of all work completed. The entire amount of contract to be paid within ten (10) days after completion. This proposal is submitted in duplicate. **The return to us of one copy with your signature shall constitute a contract.** This proposal is void Fifteen (15) days after date issued.

Estimator:

ACCEPTED BY:

We look forward to doing business with you!

AJL ELECTRIC LLC

1084 East State Street,
Ste B
American Fork, UT 84003
Off 801-763-7942
Fax 801-756-7901

Utah con. Lic. # 8328585-5501

Change Order

To: Chris Jensen	Date: 11/21/2019
Company: Bailey Builders	Name of project: UTA Paint Booth
Street:	Address:
City, State, Zip:	Architect:
Phone:	Date of plans:
Fax:	Sheet Numbers
CELL:	LJ

This proposal to include labor and materials unless otherwise noted, and was prepared from the (review of plans, specs, notes, a site walk through).

Change Order #5

Includes:

Conduits that were resting on the top of the deck that was removed. Route along the trusses to above the existing deck and reconnect.

Total \$578.00

TERMS: Payments to be made upon percentage/completion as work progresses to the value of one hundred percent 100% of all work completed. The entire amount of contract to be paid within ten (10) days after completion. This proposal is submitted in duplicate. **The return to us of one copy with your signature shall constitute a contract.** This proposal is void Fifteen (15) days after date issued.

Estimator:

ACCEPTED BY:

We look forward to doing business with you!



1881 W 900 N, Lehi, UT 84043
Office: 801-766-1900 • Fax: 801-766-1901

Date: 12/3/19

CHANGE ORDER

Distribution to:		
<input checked="" type="checkbox"/> Owner	<input type="checkbox"/> Architect	<input type="checkbox"/> Contractor
<input type="checkbox"/> Field	<input type="checkbox"/> Other	

Project: UTA Meadowbrook Building 8 Paint Booth

Change Order #: 7

Initiation Date: 12/3/2019

Construction Project #: 19-03046TP

Contract Date: 3-Oct-19

Contract For: UTA Meadowbrook Building 8 Paint Booth

To: Utah Transit Authority

Kyle Stockley
3600 South 700 West
Salt Lake City, UT 84119

kstockley@rideuta.com

cc: Tony Marcelis

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

RE: Credit for Mechanical Caps

- | | |
|--|-----------|
| 1. Credit for install of cap to seal existing ducting 4' x 4' approx. (Field Measure) | -\$743.00 |
| Credit for Install weatherproof cap for water tight seal (Field Measure) | |
| 2. Credit for Install of 12" of fiberglass insulation (R-32) above cap (two locations) | -\$200.00 |

Sub Total	-\$943.00
Profit and Overhead	-\$113.16
Total	-\$1,056.16

Not Valid until signed by both the Owner and Architect

Signature of the Contractor indicates his agreement herewith, including any adjustment in the Contract Sum or Contract Time

The original (Contract Sum) (Guaranteed Maximum Cost) was	\$	\$166,428.00
Net change by previously authorized Change Orders	\$	\$23,768.96
The (Contract Sum) (Guaranteed Maximum Cost) prior to this Change Order was	\$	\$190,196.96
The (Contract Sum) (Guaranteed Maximum Cost) will be (increased) (decreased) (unchanged) by this Change Order	\$	-\$1,056.16
The new (Contract Sum) (Guaranteed Maximum Cost) including this Change Order will be:	\$	\$189,140.80
The Contract Time will be (increased) (decreased) (unchanged) by (0) working days		
The Date of Substantial Completion as of the date of this Order therefore is <u>2/20/20</u>		

_____ Bank	_____ Contractor	_____ Owner
_____ By	_____ By	_____ By
_____ Address	_____ Address	_____ Address
_____ Address	_____ Address	_____ Address
_____ Date	_____ Date	_____ Date



December 3, 2019

Bailey Builders
Lehi, Utah
801-766-1900

RE: UTA – Meadow Brook

CREDIT

Will Supply

- 1- 2- Caps and insulation not needed
- 2- Demo existing elbow, to remain in place

Excludes:

ALL GAS LINES
ALL PLUMBING
ALL ELECTRICAL (LINE VOLTAGE)
All Roofing
All structural for roof top units
All core cutting
All warranty on equipment not supplied by Secure Mechanical
All Service work on existing Equipment

Total Proposal

→ **\$743.00**

Seismic Calculation, and stamped letter are to be done as an extra charge if required by city

Acceptance of Proposal

The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified.

Signature _____ Name _____ Date _____

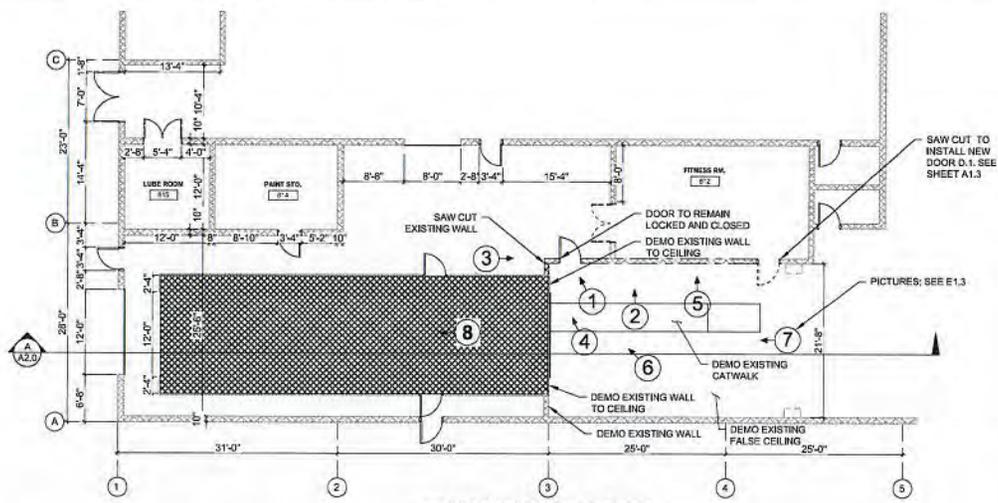
Alternate

-Any alteration or deviation from above specifications involving extra costs will be executed only upon written order and will become an extra charge over and above the estimate. This proposal is invalid after 30 days from date given.

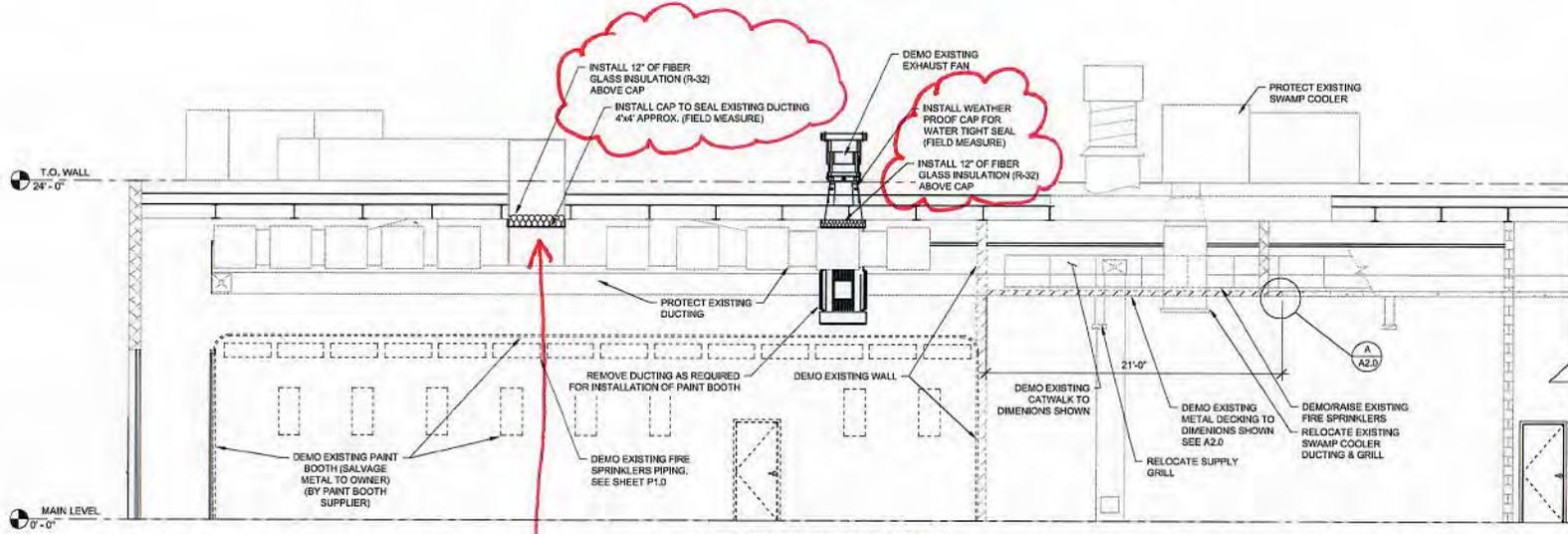
Office: 801-906-0770 Cell: 801-635-7124 Fax: 801-906-0800 P.O Box 1070 Riverton, UT 84065

90° ANGLE
DUCT





PLAN VIEW DEMOLITION
SCALE: 1/8" = 1'-0"



SECTION VIEW DEMOLITION
SCALE: 1/4" = 1'-0"

90° ANGLE DUCT

CONSTRUCTION NOTES
ALL WORK BY GENERAL CONTRACTOR UNLESS NOTED BY PAINT BOOTH SUPPLIER

DATE
OCTOBER 2016



REVISED
NOV 1 2016

DRAWN: RAL
DESIGNER: DMO
REVIEWED: DMO
PROJECT #
18SM3217



SCALES
1" = 1'-0"

PROJECT NAME:
UTA MEADOWBROOK PAINT BOOTH

PROJECT LOCATION:
**MEADOWBROOK BLDG 8
3600 S 700 W
SALT LAKE, UT 84119**

SHEET TITLE:
PAINT BOOTH DEMOLITION

PLAN SET:
FINAL REVIEW
SHEET
A1.2

UTAH MEADOWBROOK PAINT BOOTH DEMOLITION - 18SM3217 - 10/20/16 - 10/20/16



1881 W 900 N, Lehi, UT 84043
 Office: 801-766-1900 • Fax: 801-766-1901

CHANGE ORDER

Distribution to:		
<input checked="" type="checkbox"/> Owner	<input type="checkbox"/> Architect	<input type="checkbox"/> Contractor
<input type="checkbox"/> Field	<input type="checkbox"/> Other	

Date: 12/2/19

Project: UTA Meadowbrook Building 8 Paint Booth

Change Order #: 6

Initiation Date: 12/2/2019

Construction Project #: 19-03046TP

Contract Date: 3-Oct-19

To: Utah Transit Authority

Kyle Stockley

3600 South 700 West

Salt Lake City, UT 84119

kstockley@rideuta.com

cc: Tony Marcelis

Contract For: UTA Meadowbrook Building 8 Paint Booth

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

RE: Epoxy Flooring Additional Contract Days

- | | |
|---|--------|
| 1. Per proposal titled "Updated Epoxy Flooring Proposal 11-27-19 w- Andrus" | \$0.00 |
| The epoxy flooring contract time will be increased by 8 working days for the paint booth project. (Contract for Epoxy Flooring work will be separate) | |

Sub Total	\$0.00
Profit and Overhead	\$0.00
Total	\$0.00

Not Valid until signed by both the Owner and Architect

Signature of the Contractor indicates his agreement herewith, including any adjustment in the Contract Sum or Contract Time

The original (Contract Sum) (Guaranteed Maximum Cost) was	\$	\$166,428.00
Net change by previously authorized Change Orders	\$	\$23,768.96
The (Contract Sum) (Guaranteed Maximum Cost) prior to this Change Order was	\$	\$190,196.96
The (Contract Sum) (Guaranteed Maximum Cost) will be (increased) (decreased) (unchanged) by this Change Order	\$	\$0.00
The new (Contract Sum) (Guaranteed Maximum Cost) including this Change Order will be:	\$	\$190,196.96
The Contract Time will be (increased) (decreased) (unchanged) by (8) working days		
The Date of Substantial Completion as of the date of this Order therefore is <u>2/20/20</u>		

Bank	Contractor	Owner
By	By	By
Address	Address	Address
Address	Address	Address
Date	Date	Date

Bailey Builders, Inc.
1881 West 900 North
Lehi, Utah 84043
(801) 766-1900 phone (801) 766-1901 fax

Date **November 27, 2019**

Project: UTA Meadowbrook Paint Booth E Location : 3600 S 700 W, SLC UT 84119			
Category	Description		Cost
GENERAL	Supervision		\$4,424.00
SITE WORK			\$0.00
CONCRETE			\$0.00
MASONRY			\$0.00
METALS			\$980.00
WOOD & PLASTICS			\$0.00
THERMAL & MOISTURE			\$0.00
DOORS & WINDOWS			\$0.00
FINISHES	Grind off 1/4" paint buildup, apply (2) coats of white macroepoxy 646 at paint booth and surrounding rooms. 4.725 SF		\$16,302.00
SPECIALTIES			\$0.00
EQUIPMENT			\$0.00
FURNISHINGS			\$0.00
MECHANICAL			\$0.00
ELECTRICAL	Includes (5) days @ \$150/day for generator rental for epoxy flooring equipment. = \$750.00		\$750.00
GENERAL CONDITIONS	Profit & Overhead		\$3,368
		TOTAL	\$25,824

* This epoxy flooring activity will add (8) working days onto the Paint Booth overall construction schedule.

Exclusions		Bailey Builders -
1	Moving of UTA's cabinets & equipment from area North of paint booth.	
2	Small paint booth to remain in place at North of paint booth.	November 27, 2019
3	Anti-graffiti top coat	Accepted: _____
		Date : _____



ANDRUS

WELD + FAB

Estimate

Estimate No.

485

846 S 500 W
Provo, Ut 84601
435-901-8290

Name/Address

Bailey Builders

Date

11/27/19

Project

UTA

Item	Description	Quantity	Cost	Total
SHOP FAB	Extra 8"x4" angle needed for opening wider than 20' Sales Tax	1	980.00 0.00%	980.00T 0.00
			Total	\$980.00



C&L Coatings of Utah - A Leader in Specialized Industrial Coatings

Utah License # 6457998-5501

www.clcoatingsutah.com

Phone: 801-794-1010 Fax: 801-794-2828

November 27, 2019

Proposal 2551-Revised

Page 1 of 2

Bailey Builders
1881 West 900 North
Lehi, Utah 84043
Attention: Mike Christensen

Project: UTA Bus Shop Paint Booth Floors

801-960-7087

C & L Coatings of Utah is pleased to submit the following proposal for your review.

Paint Booth & surrounding rooms:
Grind off 1/4" paint buildup, apply 2 coats white Macropoxy 646:
4,725 SF @ \$3.45 per SF = \$16,301.25 ←

Please note:

- This proposal is based on regular hours and regular hourly rates.
- Final Billing will be based on actual quantities as completed in the field
- General Contractor to protect all concrete slabs **prior to** and **after** system is installed.
- This proposal is based on 1 mobilization.
- Power (3 phase 480/60 amp)water,heat, lighting & disposal facilities to be provided by GC.
- If C&L provides generator it will be at \$150.00 per day.
- This proposal will be included in any other contract agreement in it's entirety.
- Any required or requested change to this scope of work must be negotiated and signed for by the authorized signatory, in the form of a change order, prior to proceeding with said work.

PAYMENT: 100% Balance Due on Completion. Monthly progress payments per items completed to date. Payments 30 days from billing.

TERMS OF CONTRACT: The above pricing covers only those procedures and areas or footage's expressly outlined. Any changes to the agreed upon work will be negotiated and signed for by an authorized signatory in the form of a change order, prior to proceeding with said work.

INSURANCE: Please note that this proposal is based on issuing certificates of insurance. Upon receipt of contract or a signed/accepted proposal, insurance certificates will be ordered specifically for this project showing the General Contractor as the certificate holder.



C&L Coatings of Utah - A Leader in Specialized Industrial Coatings

Utah License # 6457998-5501

www.clcoatingsutah.com

Phone: 801-794-1010 Fax: 801-794-2828

November 27, 2019

Proposal 2551

Page 2 of 2

Bailey Builders

Project: UTA Bus Shop Paint Booth Floors

WARRANTY: All work is to be completed in a professional manner according to standard practices and carries a one- (1) year warranty on labor and materials. The warranty applies only to work performed by C & L Coatings of Utah and does not include failure of existing underlying surfaces and substrates not applied by C & L Coatings of Utah Cracks or chipping caused by excessive movement, abuse or abnormal use, acts of God, failure due to contaminants foreign to the concrete or wood, and hydrostatic pressures are not covered by the warranty. C & L Coatings of Utah. does not warranty coating systems that are applied over concrete floors with vapor emissions above (3) pounds. An optional vapor barrier can be applied if needed at additional cost after the appropriate moisture testing procedures have been completed. Warranty compliance will not be in effect until agreed contract is paid in full.

Respectfully submitted,

Rene' Collett

C & L Coatings of Utah

ACCEPTANCE: The proposal of C & L Coatings of Utah. to furnish labor and materials to this project is accepted. If any payment due C & L Coatings of Utah is not made when due, a late charge of two percent-(2%) per month, per annum will be assessed on the unpaid amount from and after the due date of the payment. If there is any default in the performance of this proposal, the prevailing party will be entitled to collect from the other party all costs of collection including attorney's fees and court costs. The parties to this proposal further agree that the venue of any court action to enforce or interpret the terms of this proposal will be the State of Utah.

By _____ Company _____ Date _____



STEWART SPECIALTY SERVICES

2985 S. 3600 WEST
WEST VALLEY CITY, UT 84119
UT-B100 #365564-5501
AZ ROC #280430

PHONE # 801-870-8636
FAX # 801-419-0266

JUSTIN@STEWARTGC.COM
STEWARTSPECIALTYSERVICES.COM

ESTIMATE

Date	Estimate #
11/27/2019	3318

Estimate For
Bailey Builders 801-766-1900 Mike 801-960-7078

Job Location
UTA Building 8 Paint Booth 3600 S. 700 W. Salt Lake City, UT

P.O. Number	Terms	Rep	Project
			epoxy

Description	Quantity	Price Each	Total
Prepare concrete and install 646 macro epoxy system. Price does not include floor protection after epoxy. We can provide you with a number of services that may not be listed above, including: full polishing, patching and repair, caulking or filling of control joints, custom logo placement on floor, decorative cutting and design, custom color matching and blending, and custom air-brush art work. Stewart Specialty Services is a certified user and installer of all required machinery and products. The finished look of your concrete will be ultimately based on the quality of the existing concrete. Any cement filler that is necessary to use, may cause a darker color compared to the natural concrete. Unless specifically listed above, this pricing does not include any testing, reporting, filler, caulking, crack chasing, concrete leveling or plaining, stripping, sanding, over-spray removal, layout markings removal, or coating removal. This pricing is based on the concrete meeting the specified flatness and levelness, any remedial grinding that is required will be on a separate contract at an additional amount. Any deviation from specified flatness and levelness may cause variations and scratches in the surface.	4,725	4.00	18,900.00

Thank you for the opportunity to bid this project.

Subtotal	\$18,900.00
Sales Tax (0.0%)	\$0.00
Total	\$18,900.00

HIGH BIDDER!

Pollution cleaning consists of basic cleaning and washing. Grinding, patching, caulking, leveling, or other advanced cleaning will be under a separate contract. This pricing includes only those items specifically listed in the description above. All pricing is based on work being done M-F from 9-5 under agreeable conditions. Any changes or additional work will be on a separate contract. This is an estimate, and as such, is subject to change for any unforeseen complications or changes. If you have any questions, please contact Justin at 801-870-8636. Please note that unless you have setup otherwise, all invoices are considered DUE UPON RECEIPT! All on site work requires a 50% down payment to cover mobilization and material expenses. Bids are good for 30 days. When signed becomes contract.

Signature: _____



1881 W 900 N, Lehi, UT 84043
 Office: 801-766-1900 • Fax: 801-766-1901

CHANGE ORDER

Date: 12/11/19

Distribution to:		
<input checked="" type="checkbox"/> Owner	<input type="checkbox"/> Architect	<input type="checkbox"/> Contractor
<input type="checkbox"/> Field	<input type="checkbox"/> Other	

Project: UTA Meadowbrook Building 8 Paint Booth

Change Order #: 9

Initiation Date: 12/11/2019

Construction Project #: 19-03046TP

Contract Date: 3-Oct-19

To: Utah Transit Authority
Kyle Stockley
 3600 South 700 West
 Salt Lake City, UT 84119

Contract For: UTA Meadowbrook Building 8 Paint Booth

kstockley@rideuta.com

cc: Tony Marcelis

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

RE: Epoxy Flooring Schedule Delay

1. Supervision due to Rocky Mountain Lift Schedule Adjustment from 12/16/19 to 1/13/19 (One Superintendent, 20 working days @ \$65/hr.)	\$10,400.00
---	-------------

Sub Total	\$10,400.00
Profit and Overhead	\$0.00
Total	\$10,400.00

Not Valid until signed by both the Owner and Architect

Signature of the Contractor indicates his agreement herewith, including any adjustment in the Contract Sum or Contract Time

The original (Contract Sum) (Guaranteed Maximum Cost) was	\$	\$166,428.00
Net change by previously authorized Change Orders	\$	\$48,281.80
The (Contract Sum) (Guaranteed Maximum Cost) prior to this Change Order was	\$	\$214,709.80
The (Contract Sum) (Guaranteed Maximum Cost) will be (increased) (decreased) (unchanged) by this Change Order	\$	\$10,400.00
The new (Contract Sum) (Guaranteed Maximum Cost) including this Change Order will be:	\$	\$225,109.80
The Contract Time will be (increased) (decreased) (unchanged) by (20) working days		
The Date of Substantial Completion as of the date of this Order therefore is <u>3/19/20</u>		

_____	_____	_____
Bank	Contractor	Owner
_____	_____	_____
By	By	By
_____	_____	_____
Address	Address	Address
_____	_____	_____
Address	Address	Address
_____	_____	_____
Date	Date	Date



Direction or Authorization to Proceed (DAP)
(Not to exceed \$200,000 without Board Approval)

Contract No. 19-3046TP **Contractor:** Bailey Builders

Date: 11/26/2019

Project Name and Code: Paint Booth Bldg #8 CMU Load Bearing Wall RFI005 SGR375

Page 1 **of** 6 **Enclosure(s):** _____

Potential Change Order No. 1 **:**

The Contractor is authorized and directed to perform the work specified herein. Increase or decrease in Contract Price and/or extension of time (if any is agreed by UTA) associated with the work specified herein will be covered by subsequent change order.

Steel is needed to be installed in place prior to the demolition of the CMU wall because it is load bearing wall. This DAP is for the fabrication of the steel.

Reason for Direction or Authorization to Proceed:

This is an emergency

The potential delay associated with preparing and executing a change order is unacceptable in terms of time and/or cost.

Safety considerations and mitigation _____

Security considerations and mitigation _____

Environmental considerations and mitigation _____

Contract Value to Date: \$166,428

Not to exceed value of this DAP: \$10,007

For UTA: DocuSigned by: Kyle Stockley 11/26/2019
48667200070244E...

Project Manager <\$10,000 (Date)

DocuSigned by: [Signature] 11/26/2019
4820C000DEBB410...

Director of Asset Management <\$50,000 (Date)

N/A

Chief Operating Officer <\$100,000 (Date)

N/A

Executive Director >\$100,000 (Date)



Direction or Authorization to Proceed (DAP)
(Not to exceed \$200,000 without Board Approval)

Contract No. 19-3046TP **Contractor:** Bailey Builders

Date: 11/26/2019

Project Name and Code: Paint Booth Bldg #8 RFI002 and Add'l Wire Install SGR375

Page 1 **of** 19 **Enclosure(s):** _____

Potential Change Order No. 2 **:**

The Contractor is authorized and directed to perform the work specified herein. Increase or decrease in Contract Price and/or extension of time (if any is agreed by UTA) associated with the work specified herein will be covered by subsequent change order.

RFI002 is to change opening at machine shop. Cost is \$9,645 less credit of (1,789). This also includes \$1,401 to install wires back into old Make-Up Air Unit.

Reason for Direction or Authorization to Proceed:

This is an emergency

The potential delay associated with preparing and executing a change order is unacceptable in terms of time and/or cost.

Safety considerations and mitigation _____

Security considerations and mitigation _____

Environmental considerations and mitigation _____

Contract Value to Date: \$166,428

Not to exceed value of this DAP: \$9,257

For UTA: DocuSigned by: Kyle Stockley 11/27/2019
48657238672242E...

DocuSigned by: Project Manager <\$10,000 (Date)

DocuSigned by: David Hancock 11/27/2019
4D98CC693D58D446...

Director of Asset Management <\$50,000 (Date)

N/A _____

Chief Operating Officer <\$100,000 (Date)

N/A _____

Executive Director >\$100,000 (Date)



Direction or Authorization to Proceed (DAP)
(Not to exceed \$200,000 without Board Approval)

Contract No. 19-3046TP **Contractor:** Bailey Builders

Date: 11/26/2019

Project Name and Code: Paint Booth Bldg #8 Conflicting Electrical Items SGR375

Page 1 **of** 6 **Enclosure(s):** _____

Potential Change Order No. 3 :

The Contractor is authorized and directed to perform the work specified herein. Increase or decrease in Contract Price and/or extension of time (if any is agreed by UTA) associated with the work specified herein will be covered by subsequent change order.

This change order is to address conflicting electrical issues related to the deck removal that supports data lines.

Reason for Direction or Authorization to Proceed:

This is an emergency

The potential delay associated with preparing and executing a change order is unacceptable in terms of time and/or cost.

Safety considerations and mitigation _____

Security considerations and mitigation _____

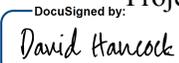
Environmental considerations and mitigation _____

Contract Value to Date: \$166,428

Not to exceed value of this DAP: \$4,505

For UTA:  _____ 12/11/2019
DocuSigned by: 40867293072242E...

Project Manager <\$10,000 (Date)

 _____ 12/11/2019
DocuSigned by: 4096CC82D58D44E...

Director of Asset Management <\$50,000 (Date)

N/A _____

Chief Operating Officer <\$100,000 (Date)

N/A _____

Executive Director >\$100,000 (Date)



Direction or Authorization to Proceed (DAP)
(Not to exceed \$200,000 without Board Approval)

Contract No. 19-3046TP **Contractor:** Bailey Builders

Date: 11/26/2019

Project Name and Code: Paint Booth Bldg #8 Remove Floor Paint & Apply Epoxy SGR375

Page 1 **of** 6 **Enclosure(s):** _____

Potential Change Order No. 4 **:**

The Contractor is authorized and directed to perform the work specified herein. Increase or decrease in Contract Price and/or extension of time (if any is agreed by UTA) associated with the work specified herein will be covered by subsequent change order.

This change order is to remove paint buildup on floor and apply two coats of epoxy to cover 4,725 SF

Reason for Direction or Authorization to Proceed:

This is an emergency

The potential delay associated with preparing and executing a change order is unacceptable in terms of time and/or cost.

Safety considerations and mitigation _____

Security considerations and mitigation _____

Environmental considerations and mitigation _____

Contract Value to Date: \$166,428

Not to exceed value of this DAP: \$25,824

For UTA:  12/11/2019

Project Manager <\$10,000 (Date)

 12/11/2019

Director of Asset Management <\$50,000 (Date)

N/A _____

Chief Operating Officer <\$100,000 (Date)

N/A _____

Executive Director >\$100,000 (Date)



Direction or Authorization to Proceed (DAP)
(Not to exceed \$200,000 without Board Approval)

Contract No. 19-3046TP **Contractor:** Bailey Builders

Date: 12/19/2019

Project Name and Code: Paint Booth Bldg #8 Credit for mechanical caps and epoxy flooring schedule delay SGR375

Page 1 **of** 6 **Enclosure(s):** _____

Potential Change Order No. 6 :

The Contractor is authorized and directed to perform the work specified herein. Increase or decrease in Contract Price and/or extension of time (if any is agreed by UTA) associated with the work specified herein will be covered by subsequent change order.

This DAP is for a credit for mechanical caps and epoxy flooring schedule delay.

Reason for Direction or Authorization to Proceed:

 This is an emergency

 X The potential delay associated with preparing and executing a change order is unacceptable in terms of time and/or cost.

Safety considerations and mitigation _____

Security considerations and mitigation _____

Environmental considerations and mitigation _____

Contract Value to Date: \$166,428

Not to exceed value of this DAP: \$9,344

For UTA:  12/19/2019

Project Manager <\$10,000 (Date)

 12/23/2019

Director of Asset Management <\$50,000 (Date)

N/A _____

Chief Operating Officer <\$100,000 (Date)

N/A _____

Executive Director >\$100,000 (Date)



MEMORANDUM TO THE BOARD

TO: Utah Transit Authority Board of Trustees
THROUGH: Carolyn Gonot, Executive Director
FROM: Kim Ulibarri, Chief People Officer
PRESENTER(S): Alisha Garrett, Sr Mgr Culture & Talent Development

BOARD MEETING DATE: January 22, 2020

SUBJECT:	Continuous Improvement 2019 Outcomes
AGENDA ITEM TYPE:	Discussion
RECOMMENDATION:	Informational report for discussion
BACKGROUND:	<p>In 2016, UTA created a Continuous Improvement (CI) department. The purpose of this department is to foster learning and lead CI improvement efforts across the agency to improve efficiency and effectiveness. In order to support the mission and vision the department created a cross-functional UTA Continuous Improvement team, made up of various members from across the agency which continues to grow each year. The purpose of this team is to create experts within Service Units and Agency Offices to ensure the work of CI becomes core to UTA's approach and reinforces the UTA Way. 2019 was a great year where several team members successfully accomplished their certification program and helped to lead out and complete numerous continuous improvement efforts across the agency.</p>
DISCUSSION:	Review the overall objective of the CI Team, the structure and the requirements for certification. Will also highlight some of the successes of team members in 2019.
FISCAL IMPACT:	N/A
ATTACHMENTS:	None