

LHTAC/ACEC LIAISON COMMITTEE MEETING NOTES

September 9, 2025 at 3:00pm MT
3330 W Grace St. Boise Idaho 83703

[Join the meeting now](#)

COMMITTEE ATTENDEES:

LHTAC:

<input checked="" type="checkbox"/> Laila Kral	<input checked="" type="checkbox"/> Matt Koster	<input checked="" type="checkbox"/> Megan Kautz
<input checked="" type="checkbox"/> Karissa Nelson	<input checked="" type="checkbox"/> Kevin Kuther	<input checked="" type="checkbox"/> Ken Kanownik

Consultants:

<input checked="" type="checkbox"/> Angela Comstock (JUB)	<input checked="" type="checkbox"/> Justin Schwalbe (WSP)	<input type="checkbox"/> Nathan Cleaver (Keller)
<input type="checkbox"/> Barry Miller (STRATA)	<input checked="" type="checkbox"/> Jeff Hunter (Horrocks)	<input checked="" type="checkbox"/> Michelle McDonald (Ardurra)
<input type="checkbox"/> Gabriel Burgess (CONSOR)	<input checked="" type="checkbox"/> Ty Bardwell (HDR)	<input type="checkbox"/> Joel Grounds (Precision)
<input type="checkbox"/> Brad Ortman (Jacobs)	<input checked="" type="checkbox"/> Jeff Werner (DEA)	<input checked="" type="checkbox"/> Richard Sanders (NV5)
<input checked="" type="checkbox"/> Mariah Fowler (Forsgren)	<input checked="" type="checkbox"/> Tim Nicholson (Kimley-Horn)	<input type="checkbox"/> Joel Parks (KPPF)
<input type="checkbox"/> ACEC Board Liaison: Whitney Ciani (CHE)	<input checked="" type="checkbox"/> ACEC Alt National Director: Tim Blair (JUB)	<input checked="" type="checkbox"/> ITD Committee Liaison: Ryan Van Leuven (Shannon Wilson)
<input checked="" type="checkbox"/> Luke Meyers (HDR)		

AGENDA ITEMS:

1. Introductions (All)
2. Review and Approve May Notes (Angie) **No comments. Angie will send to LHTAC for website posting.**
3. Old Business/Ongoing Reporting:
 - a. Environmental Update – **Karissa Nelson**
 - **See attached update; ITD environmental only has 1 remaining open position; LHTAC stewardship agreement update with request limited NEPA authority**
 - b. LILB Update – **Ken Kanownik**
 - **75 bridges complete; 56 in active construction (\$97M contract value); 105 in design**
 - **Pre-RFP for Gardena 9/22 via Teams to review study and scope**
 - **All design work has been assigned; once more projects are constructed in 2025-2026, a few design agreements may arise, but total program needs to be reviewed first**
 - c. Federal Discretionary Funding Application Update – **Ken Kanownik**
 - **The backlog of awards pending has been cleared by FHWA and agreements are being issued; applications are coming up again and LHTAC provides the attached update**
 - d. Construction group update – **Matt Koster**
 - **Consultant practice in CEI role should be to take on issues that arise and solve minor situations/interpretations, engaging with LHTAC RE when there is something more substantial or complicated. When engaging with REs consultants are expected to have dug into the issue, collected various information and present LHTAC with a possible solution or options for solution.**

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- Consultants should remain diligent with paperwork trail and closing the loop with all parties privy to project communication – for example, a sponsor emails the consultant and copies LHTAC, consultant calls sponsor to resolve issue, but LHTAC believes the last correspondence was via email – Consultants are urged to close the loop so LHTAC knows the question/item was handled.
- Change order guidance distributed at meeting and attached – please ask questions as needed and provide feedback on this living document.
- Consultants urged to attend LILB feedback meeting October 8 and provide agenda items in advance. RSVP and send agenda topics to mkautz@lhtac.org
- LILB FAQ currently on website under Program Resources; Discussed 907 form error and girder inspection topics, getting feedback to LHTAC if RE approaches differ significantly; When navigating local agency requests if it's not black and white, ask LHTAC to help navigate the gray; LHTAC will not provide hard and fast rule for part time inspection items and prefers to continue to work with EOR/RE to guide and tailor inspection needs based on the project, contractor, agency, etc. Part time is the goal and rule of thumb, pending negotiation and justification.

e. Fed-Aid Design group update – **Kevin Kuther**

- Thank you to the consultant group that helped get year end money spent – look for FY26 RFI/RFP forecast updates
- General review comments are not always being implemented or acknowledged following a review without an explanation of why.
 - Miscellaneous CA item in plans. Should not be a large dollar amount. Not intended to be a catch all. Generally, around \$5K for projects under \$1M, up to \$10K on project over that.
 - Removal of Bituminous Surface pay item generally will not be utilized. CRABS/RABS project can use if a specific note is added that the contractor will stockpile the material for use in the process.
- Contract negotiations. It can be a stressful situation, need to make sure that generally a level of professionalism is maintained. Have had reports of this not always being the case.
 - Need to have a couple of hours to have the Geotechnical sub involved in the FD review and meeting
- LHTAC will be requesting geotechnical testing fees be submitted beginning of each fiscal year. These will be utilized during the year for each design geotechnical agreements. Like what is requested from CE&I consultants

f. Legislative/LHTAC Board update – **Laila Kral**

- Continued discussions around language changes coming for SB 1140/1144
- Executive order holding back 3% may affect local funding; revenue actuals are not meeting projections and may affect general fund transfer
- LHTAC 9/11 council meeting will likely approve funding applications with minor changes from last year; Bridge application will receive extra points if it's a timber structure over 50 years; Funding workshop dates announced

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- g. CE&I Topics – **Angie Comstock/Matt Koster**
 - Updated CE&I SOW – **Still in progress with committee**
 - LHTAC Brown Bag Status – **Tabled based on feedback provided at this meeting**
- 4. New Business:
 - a. Discuss LILB CEI Sharepoint document for feedback sharing and consistency – **Tabled based on feedback provided at this meeting**
 - b. ACEC State/National update – Angie Comstock
 - No update
 - c. ACEC-ITD Committee Minutes - Ryan Van Leuven – **Next meeting 9/23**

Next/Last Meeting December 16, 2025

LHTAC Environmental Update

September 2025

Karissa Nelson, PE
LHTAC Environmental Engineer



ITD Staffing Updates

404 Permitting Specialist

Veronica Porter

Veronica.Porter@itd.idaho.gov



NEPA Specialist

Ann Marie Raymondi

AnnMarie.Raymondi@itd.idaho.gov



ITD Idaho Fish and Game Liaison

Chelsea Merriman

chelsea.merriman@idfg.idaho.gov



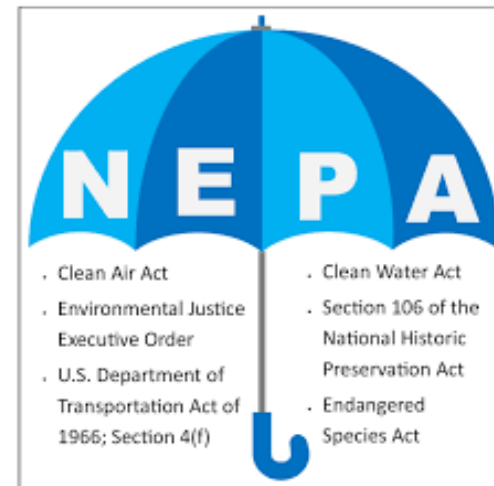
Advocate | Support | Train

ITD/LHTAC Stewardship Agreement

Updated Every Five Years

Will be sent to ITD legal in October

LHTAC is requesting limited NEPA signature authority



Advocate | Support | Train



LILB Section 106 MOA Mitigation

Bridge #	Mitigation	Cost
26680 Boise Street, Horseshoe Bend	<ol style="list-style-type: none"> 1. Relocate truss to park as a sculpture 2. Fabricate and install historic interpretive sign 	\$150,000 \$10,000
28915 Dixie Creek, Washington County	<ol style="list-style-type: none"> 1. Cambridge museum new roof 2. Weiser historic preservation plan 	\$60,000 \$20,000
29825 Little Canyon Road Peck, Nez Perce County Nez Perce THPO	<ol style="list-style-type: none"> 1. Historic resource inventory 2. Community center replacement door and paint, city hall and post office repointing and repair bricks 	\$40,000 \$40,000
31815 Capitol Ave., Mackay	<ol style="list-style-type: none"> 1. National Register Nominations 2. Rehabilitation of Bathrooms BBQ and rock wall 	\$200,000
23345 Franklin County	<ol style="list-style-type: none"> 1. National Register Nominations 2. Rehabilitation of Bathrooms BBQ and rock wall 	\$25,000 \$25,000
	Total	\$570,000



Leading Idaho Local Bridge

Section 106 Mitigation Bank is up and running, operated by Preservation Idaho



LILB Mitigation Estimate for currently obligated projects \$1.75M (221 bridges in program, \$570,000 in signed MOAs as for May 2025)

Unobligated/unfunded up to \$2.2M (including 24 steel truss bridges)

Will save approximately 6 months per project

Bank available for local historic project application, including truss relocation up to \$50k



Advocate | Support | Train



Bridge Adoption Update

Canyon Road over Cd'A River
Eastside Highway District

Relocation planned for City of Star



Advocate | Support | Train

Dixie Creek Bridge

Washington County



Advocate | Support | Train



Boise Street

City of Horseshoe Bend

Relocated to Freedom Park, Star, Idaho



Advocate | Support | Train



Wild Horse, Adams County

Adams County

Relocated to the Friends of the Weiser Trail for future use



Advocate | Support | Train



Federal Discretionary Applications for Local Agencies

Federal Fiscal Year 2025

Submittal Date	LHTAC Submitted	LHTAC Technical Assistance	Program	Intent (Sponsor)	Amount Requested	Status
1/30/2025	x	x	Better Utilizing Investments to Leverage Development (BUILD)	Road rehabilitation and improvements (City of Bellevue)	\$1,923,600	Not Awarded
1/30/2025	x	x	BUILD	Multijurisdictional transportation plan (City of Glenss Ferry & Glenss Ferry HD)	\$500,000	Not Awarded
6/26/2025		x	Safe Streets and Roads for All (SS4A)	Idaho Comprehensive Safety Action Plan Development Project Planning Grant to Develop a Comprehensive Safety Action Plan (City of Jerome)	\$160,000	Pending
6/26/2025		x	SS4A	Planning Grant for the development of a Safety Action Plan (Idaho Falls)	\$500,000	Pending
9/8/2025		x	Rural and Tribal Technical Assistance (RTA)	Designing multimodal improvements on Mountain View Road and Palouse River Drive. (Moscow)	\$586,000	Pending
9/8/2025	x	x	RTA	Citywide Street Rehabilitation and multimodal improvements (Bellevue)	\$1,923,600	Pending
9/8/2025	x	x	RTA	Planning Grant of a local crossing of the Salmon River (Salmon)	\$750,000	Pending

LHTAC Federal Aid Change Order Checklist

Contractor Initiated Change – ITD 2884, Request for Change ***must*** be received by the Contractor and signed by the Resident Engineer.

Owner / Engineer Initiated Change – ITD 2055, Avoid Verbal Order ***must*** be issued to the Contractor.

The Local Sponsor should be kept up to date on all steps of any Change Orders.

Name your change order files as follows:

- 2317: KeyNumber c0XRE/DE (2317) Change Order Title (i.e. 22638 c01DE (2317) Start Date)
- 0400: KeyNumber c0X RE/DE (0400) Change Order Title (i.e. 22638 c01DE (0400) Start Date)
- Backup: Key Number c0X Backup (i.e. 22638 c01 Backup)

2317:

- Complete the boxes at the top of the form to match the cover page of the contract exactly.
- Complete the Requested By portion as either:
 - The Contractor – See RFC #XX
 - The XXXX (Sponsor) / the LHTAC / the ITD
- Nature and Reason for Revision Section
 - Delete the instructional text that begins, “To complete this field...”
 - Use one of the following headers bolded and underlined:
 - CHANGE IN PLANS
 - CHANGE IN SPECIFICATIONS
 - MATERIALS LEFT ON HAND
 - CHANGE IN PLANS & SPECIFICATIONS
 - ENGINEERING ERROR
 - RESOLUTION OF A DISPUTE
 - QUANTITY VARIANCE
 - TIME EXTENSION / REDUCTION
 - VECP
 - DISADVANTAGED BUSINESS ENTERPRISE
 - ACCEPTANCE PER 105.03
 - Include a detailed change order description in italics. This should include details that might not be appropriate for the executed change order, but will help a reviewer understand the change order fully. Ensure you speak to time, typically a sentence is included similar to this: The Contractor has (not) requested additional contract time for this work. Based on an analysis of the Contractor’s CPM schedule, this item is (not) on the critical path and additional time is (not) warranted. XX days will be awarded.
 - 1. Description. This section should concisely explain to the reviewer the “why” of the change order and the change that is being made. If you are modifying more than one item with this change, you can create a bullet for each of those items. Those bullets must carry through each section of the Change Order (i.e. if

you have bullets a-c in the description section, each change order section will need to have bullets a-c). Each Change Order item description must be followed by "(c0X)". If contract pages or plan sheets are being added, removed, modified, that will happen in this section in a format similar to the below:

ON SHEETS 14, 16, & 19 OF 56 OF THE PLANS (CHERRYLANE BRIDGE, NEZ PERCE COUNTY)

Delete sheets 14, 16, & 19 of 56 and replace with sheets 14, 16, & 19 of 56 (Rev. 08/09/2021).

- 2. Materials. This section should clearly detail the material acceptance method (certification, test, RE letter). If you are speaking to a standard contract item, this should read, "Provide materials in accordance with ITD Standard Specification Subsection XXX.02."
- 3. Construction Requirements. This section should clearly speak to the location and description of the work. If you are speaking to a standard contract item, this should read, "Complete construction in accordance with ITD Standard Specification Subsection XXX.03."
- 4. Method of Measurement. This section should list the measurement method for each item as follows, "The Engineer will measure acceptably completed work by the XXXX (XX)." Each measurement method should be accompanied by their abbreviation, i.e. Cubic Yards (CY).
- 5. Basis of Payment. This section should include an embedded excel table detailing the changes and the following opening sentence: "The Department will pay for accepted work at the [agreed unit **OR** contract unit] price as follows.". In this section, imbed an excel table that includes each change order item under the appropriate header. Those headers should include:
 - ESTIMATED INCREASE IN CONTRACT ITEMS AT CONTRACT PRICES
 - ESTIMATED INCREASE IN CONTRACT ITEMS AT STIPULATED PRICES
 - ESTIMATED INCREASE IN CONTRACT ITEMS AT AGREED PRICES
 - ESTIMATED INCREASE IN CONTRACT ITEMS BY FORCE ACCOUNT
 - ESTIMATED DECREASE IN CONTRACT ITEMS AT CONTRACT PRICES
 - ESTIMATED DECREASE IN CONTRACT ITEMS AT STIPULATED PRICES
 - ESTIMATED DECREASE IN CONTRACT ITEMS AT AGREED PRICES
 - ESTIMATED DECREASE IN CONTRACT ITEMS BY FORCE ACCOUNT
 - ESTIMATE OF EXTRA WORK AT AGREED PRICES
 - ESTIMATE OF EXTRA WORK AT STIPULATED PRICES
 - ESTIMATE OF EXTRA WORK BY FORCE ACCOUNT

Subheadings should be used at the end of each headed section. They should be limited to:

- Total Estimated Increase
- Total Estimated Decrease
- Net Estimated Increase
- Net Estimated Decrease

Use the edition of the catalog that corresponds to your project to choose appropriate items number for new work items. If you are making a change to an existing item that does not change the item name, specification, or basis of payment, you can use the same item number.

- 6. Contract Time. This should include the following sentence:
 - No additional time is provided as a part of this change order. **OR**
 - XX Working/Calendar Days are provided as a part of this change order.
- Ensure all boxes at the bottom of the form are completed:
 - Specific Date Work is to Start – If the work is in the future and uncertain, include “est” after the date to indicate it is estimated. If the date has already passed, it should not be estimated.
 - List your consultation with all ownership team members that will approve this change order (Local Sponsor, LHTAC approval authority (always include the RE)), and FHWA on PoDI projects.
 - Obtain and check Yes on “FHWA prior approval?” for PoDI projects.
 - Distribution – Include LHTAC as the District, the RE, and the Consultant PM as “Other”, if there are other interested parties, feel free to include them, also.

0400

- Complete the boxes at the top of the form to match the cover page of the contract exactly.
- Paste the contents of the 2317 into this form, delete the text in italics.
- Complete the time adjustment line. If there is no adjustment, enter 0.
- Enter the local jurisdiction among the signature lines.
- Enter any titles that you know (i.e. if you know the RE will sign, enter Resident Engineer in the “Approved for State of Idaho, Title” box.)

Backup

- Begin the package with either the fully executed AVO or RFC.
- Include Contractors price request/submittal.
- Include Engineer’s independent pricing justification. This justification must be within 10% of the Contractor requested pricing. This pricing should include applicable documentation including, but not limited to, invoices used, equipment watch rates, assumptions made. The Engineer’s estimate should include the name of the individual that prepared it and project identifying information. If the Average Unit Price Report is used, the data from that report should be included in the file and summarized at the bottom of the last page of the AUPR.
- Include Contractors request for days.
- Include Engineer’s analysis of the baseline vs current CPM. This analysis must justify the days awarded within the CO.
- Include pertinent correspondence.
- Backup should be compiled into one pdf package.

Submittal

- Submit the fully compiled change order package (2317, 0400, Backup File) to the Resident Engineer for review. Change Orders will not be reviewed if the 2317, 0400, or Backup package are not yet complete.

Timelines

- Both the LHTAC RE and you as the Consultant are evaluated by the LHTAC council on our ability to complete Change Orders on a timely basis. As a project Consultant, you have 2 weeks to complete this package fully and submit to the LHTAC RE.
- The Change Order will be signed first by the RE, then the Contractor, then the Local Sponsor.

2317 (Rev. 06-14)



This form must be completed and approved before beginning this work. See *Contract Administration Manual Subsection 104.02* for specific instructions. (Access the form fields and check boxes below by tabbing from field to field)

Lead Key Number 13487	Lead Project Number A013(487)	Location (same as described on contract cover) Middleton & Ustick Roundabout, Caldwell	
Contractor Knife River Corporation – Mountain West		Date This Form Filled In 08/21/2023	Change Order Number 01
Resident Engineer Matt Koster, P.E.		Requested By (Contractor requests - attach ITD 2884, <i>Contractor Request for Change</i> , with this form) City of Caldwell/LHTAC	

Nature and Reason for Revision

Change in Plans & Specifications

During construction, existing waterline was encountered within the roadway section throughout the project. The original construction plans did not account for waterline adjustment or replacement. To avoid significant impacts to the project schedule, it was determined that the contractor would remove and replace the waterline at an acceptable depth to allow construction to proceed and be completed in one season. The existing infrastructure was undersized and will be replaced with C900 PVC 18" waterline in accordance with the City's 5-year Capital Improvement Plan. The City of Caldwell will provide all the waterline materials. The materials provided by the City will be certified in accordance with the applicable ITD & City of Caldwell specifications. This change order will compensate the contractor for the labor & equipment necessary to replace and adjust the waterline.

In order to properly convey drainage and fulfill commitments made to a local property owner, the City of Caldwell requested miscellaneous sidewalk, driveways, curb & gutter, irrigation, and stormwater revisions be made to the project. This change order incorporates the EOR revised plans sheets with the necessary changes into the contract. The additional work will be paid for by overrunning existing contract pay items and is anticipated to increase project costs by less than \$1000.

This project is a completion date contract with substantial completion required by October 20, 2023. The contractor requested additional time for this work. A new substantial completion date of November 21, 2023, has been requested. This time has been reviewed using a CPM analysis and found acceptable.

- Description:** During construction, existing waterline was encountered that conflicted with the planned roadway section throughout the project. This change addresses the need to adjust and replace PVC waterline within the project limits to allow construction to proceed and to meet the public water demand of the City's water system. Remove the existing waterline within the project limits and replace with approved C900 18" waterline as directed by the Engineer. The existing waterline removal work is incidental to the installation of the C900 18" waterline.

This change order adds bid item S600-45A Waterline 18" C900 PVC (c01) to the contract to compensate the contractor for the labor and equipment necessary to remove, adjust, and replace existing waterline, as directed.

This change order also incorporates miscellaneous sidewalk, curb & gutter, irrigation and drainage plan sheet revisions into the project. Work associated with the revised plan sheets will be paid using existing contract unit bid items and prices.

ON PROJECT PLAN SHEETS (MIDDLETON AND USTICK ROUNDABOUT, CALDWELL)

Delete plans sheets 6-13,19,20,23,25,32,39,40,43,45,46,49,51,53,59,61-64 of 73 and replace with attached revised plan sheets of the same numbers (Revised 8/18/2023, Parcel 6 Revisions).

- Materials:** Provide materials as specified in this change order and the project contract documents. The City will provide waterline materials meeting applicable City and State requirements. The waterline material supplied by the City of Caldwell

Record Of Change Order Authorization

ITD

2317 (Rev. 06-14)

Lead Key Number 13487	Lead Project Number A013(487)	Location (same as described on contract cover) Middleton & Ustick Roundabout, Caldwell
Contractor Knife River Corporation – Mountain West		Date This Form Filled In 08/21/2023
		Change Order Number 01

will also meet ITD contract Buy America requirements. The City will provide the necessary certifications and completed ITD-914 or ITD-915 for acceptance.

Provide backfill materials meeting ITD Standards and Specifications.

3. **Construction Requirements:** Remove the existing waterline and install the City provided C900 PVC 18” waterline in accordance with manufacturer’s recommendations, per the City of Caldwell Supplemental Specifications for ISPWC, the 2020 ISPWC Standards, Division 400, and as directed. Adjust the depth of waterline as required to allow for the installation of the planned roadway section.

The Contractor will provide the labor, equipment, excavation, and compacting backfill necessary for complete installation of these items. Excavation and compacting backfill will be per ITD Standards and Specifications.

4. **Method of Measurement:** The Engineer will measure acceptably completed waterline installation work by the Foot (FT). Structure excavation, existing pipe removal, pipe installation, backfill material, and compacting backfill are incidental and the cost is included in the unit price for Waterline 18” C900 PVC (c01).

5. **Basis of Payment:** The Department will pay for the acceptable quantities as follows:

ESTIMATE OF EXTRA WORK AT AGREED PRICES

S600-045A	Waterline 18" C900 PVC (c01)	2400	FT	@	\$76.50	=	\$183,600.00
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	Estimated Increase	\$183,600.00
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	Net Estimated Increase	\$183,600.00
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6. **Contract Time:** This project currently has a completion date of October 20, 2023. This change order will revise the completion date to November 21, 2023.

Record Of Change Order Authorization

ITD

2317 (Rev. 06-14)

Lead Key Number 13487	Lead Project Number A013(487)	Location (same as described on contract cover) Middleton & Ustick Roundabout, Caldwell
Contractor Knife River Corporation – Mountain West		Date This Form Filled In 08/21/2023
		Change Order Number 01

Specific Date Work is to Start - if estimated, enter date then ("est.") 8/23/23	Total Estimated Change <input checked="" type="checkbox"/> + <input type="checkbox"/> - \$ <u>183,600.00</u>	Time Adjustment <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
--	---	--

Consultation With	Date	Concurrence	
		Yes	No
Wayne Herbel; Caldwell	08/11/23	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Matt Koster, P.E.; LHTAC	08/16/23	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Laila Kral, P.E.; LHTAC	08/16/23	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Consultation With	Date	Concurrence	
		Yes	No
		<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>
FHWA:		<input type="checkbox"/>	<input type="checkbox"/>

FHWA prior approval? Yes No N/A

Approval Authority <input type="checkbox"/> CE <input checked="" type="checkbox"/> DE <input type="checkbox"/> RE	Date Authorized by Approval Authority 08/23/23	Approval Authority's Signature Laila Kral, P.E.
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Distribution: Dist. LHTC Engr. Dist. Engineering Mgr Resident Engr. Matt Koster, PE
(LHTAC) DRI
 Constr/Mat'l Engineer (electronic to: HQ.ChangeOrders) FHWA (Projects of Interest)
 Other Deven Elison, PE (Atlas); Wayne Herbel (City of Caldwell)



Change Order

Idaho Transportation Department

Paying Through: WinCaps AASHTOWare

See Contract Administration Manual Section 104.02

Key Number 13487	Project Number A013(487)	Contract Number 8836	
Program Number T143170		Location Middleton & Ustick Roundabout, Caldwell	
Contractor's Name Knife River Corporation – Mountain West		Change Order Number 01	Date of Contractor Authorization 08/23/23

You are ordered to perform the work described or incorporated below in accordance with the Contract or as amended by this change order. The cost to perform this work includes all labor, equipment, materials, overhead, and all other incidental costs associated with completing the work.

Change in Plans & Specifications

- Description:** During construction, shallow waterline was encountered that conflicted with the planned roadway section though out the project. This change addresses the need to adjust and replace PVC waterline within the project limits to allow construction to proceed and to meet the public water demand of the City's water system. Remove the existing waterline within the project limits and replace it with approved C900 18" waterline as directed by the Engineer. The existing waterline removal work is incidental to the installation of the C900 18" waterline.

This change order adds bid item S600-45A Waterline 18" C900 PVC (c01) to the contract to compensate the contractor for the labor and equipment necessary to remove, adjust, and replace existing waterline, as directed.

This change order also incorporates miscellaneous sidewalk, curb & gutter, irrigation and drainage plan sheet revisions into the project. Work associated with the revised plan sheets will be paid using existing contract unit bid items and prices.

ON PROJECT PLAN SHEETS (MIDDLETON AND USTICK ROUNDABOUT, CALDWELL)

Delete plans sheets 6-13,19,20,23,25,32,39,40,43,45,46,49,51,53,59,61-64 of 73 and replace with attached revised plan sheets of the same numbers (Revised 8/18/2023, Parcel 6 Revisions).

- Materials:** Provide materials as specified in this change order and the project contract documents. The City will provide waterline materials meeting applicable City and State requirements. The waterline material supplied by the City of Caldwell will also meet ITD contract Buy America requirements. The City will provide the necessary certifications and completed ITD-914 or ITD-915 for acceptance.

Provide backfill materials meeting ITD Standards and Specifications.

- Construction Requirements:** Remove the existing waterline and install the City provided C900 PVC 18" waterline in accordance with manufacturer's recommendations, per the City of Caldwell Supplemental Specifications for ISPWC, the 2020 ISPWC Standards, Division 400, and as directed. Adjust the depth of waterline as required to allow for the installation of the planned roadway section.

The Contractor will provide the labor, equipment, excavation, and compacting backfill necessary for complete installation of these items. Excavation and compacting backfill will be per ITD Standards and Specifications.

- Method of Measurement:** The Engineer will measure acceptably completed waterline installation work by the Foot (FT). Structure excavation, existing pipe removal, pipe installation, backfill material, and compacting backfill are incidental and the cost is included in the unit price for Waterline 18" C900 PVC (c01).

- Basis of Payment:** The Department will pay for the acceptable quantities as follows:

Change Order

Idaho Transportation Department

ITD 0400 (Rev.05-14)
itd.idaho.gov

Key Number 13487	Project Number A013(487)	Contract Number 8836
Program Number T143170		Location Middleton & Ustick Roundabout, Caldwell
Contractor's Name Knife River Corporation – Mountain West		Change Order Number 01
		Date of Contractor Authorization 08/23/23

ESTIMATE OF EXTRA WORK AT AGREED PRICES

S600-045A Waterline 18" C900 PVC (c01) 2400 FT @ \$76.50 = \$183,600.00

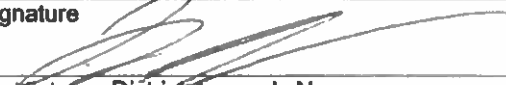

Estimated Increase \$183,600.00

Net Estimated Increase \$183,600.00

6. **Contract Time:** This project currently has a completion date of October 20, 2023. This change order will revise the completion date to November 21, 2023.

By reason of this change, contract time will be adjusted by
11/21/23
Completion Working Days Calendar Days

We agree that if this Change Order is approved, we will perform the work described or incorporated as shown above and be compensated at the prices specified.

Contractor's Signature 	Date 10/12/23
City, County, or Highway District Agency's Name City of Caldwell	
Authorized Representative's Signature 	Title Administrator
Date 9/26/23	
Approved for State of Idaho PUBLIC WORKS DIRECTOR	
Authorized Representative's Signature	Title LHTAC District Engineer
	Date



Record Of Change Order Authorization

This form must be completed and approved before beginning this work. See *Contract Administration Manual Subsection 104.02* for specific instructions. (Access the form fields and check boxes below by tabbing from field to field)

Lead Key Number 14024	Lead Project Number A014(024)	Location (same as described on contract cover) INT E. 17 th St. & Woodruff Ave, Idaho Falls	
Contractor Knife River Corporation – Mountain West		Date This Form Filled In 08/18/23	Change Order Number 05
Resident Engineer Matt Koster, P.E.		Requested By (Contractor requests - attach ITD 2884, <i>Contractor Request for Change</i> , with this form) City of Idaho Falls/LHTAC	

Nature and Reason for Revision

CHANGE IN PLANS & SPECIFICATIONS

The contractor initially submitted a traffic control plan using temporary traffic signals to control traffic through the Woodruff Avenue and St. Clair Road intersections. This plan was approved by the Engineer. Before the start of the project on April 5, 2023, additional discussions with all parties regarding the traffic control plan setup and implementation were held. During that meeting it was determined that using the contract allowed alternative of a detour of Woodruff using Holmes would be less impactful and safer for the traveling public than using the previously approved traffic control utilizing temporary traffic control signals. Unfortunately, the temporary traffic control signals had already been mobilized to the project. As such, this change order will compensate the contractor for the cost to prepare and mobilize the unused signals to and from the project.

The City of Idaho Falls requested that additional paving be completed on the north leg of the intersection due to the poor pavement condition. After review, it was determined that a mill and overlay would be appropriate. This change will benefit the traveling public and provide a more favorable consistent long-lasting project at the intersection. The City of Idaho Falls agreed to pay for the milling of the additional roadway. The project will provide for the trucking (DBE) to dispose of the millings, necessary utility adjustments, and for the 405 HMA overlay with Tack. The change order will compensate the contractor for the additional trucking, utility adjustments, and the installation of the HMA/Tack.

The contractor requested that the completion date of the contract be extended by 5 additional calendar days to October 7, 2023. The additional time has been reviewed using a CPM analysis and was found to be acceptable.

- 1. Description** – A mutually agreed change to a previously approved temporary traffic control plan occurred just prior to the start of construction resulting in unused temporary traffic control signals that were prepared and mobilized to the project. This change order adds pay item S904-05E SP Temp Signal Mobilization to the contract to compensate the contractor for preparing and mobilizing the unused signals to and from the project.

The roadway from the Woodruff intersection north to John Adams Parkway was discovered to be in poor condition. After review, all project stakeholders agreed that a mill and overlay to this area would provide a safer and more efficient flow to traffic. The City of Idaho Falls will pay for the cost of the milling. The project will provide the 405 pavement overlay and support activities including utility adjustments and trucking support. This change order increases existing contract pay item quantities and adds contract pay items SP S902-05B Milling Trucking Support (c05), 605-640A Adjust Manhole Covers (c05), and SP S901-05E Lower Utilities (c05) to compensate the contractor for the additional work.

- 2. Materials** – Provide materials as outlined with this change order and the project documents.
 - a. S902-05E SP Milling Trucking Support (c05)** – Not applicable.
 - b. S901-5E SP Lower Utilities (c05)** – Not Applicable.
 - c. 605-640A Adjust Water Valve Covers (c05) & 605-635A Adjust Manhole Covers (c05)** – Provide the necessary materials to adjust water valves & manholes as described in the attached City of Idaho Falls standard drawings IF-404A & IF-508A. Provide a completed ITD 851 form for asphalt plant mix used for the adjustments.
 - d. S904-05E SP Temp Signal Mobilization (c05)** – Not applicable.

Record Of Change Order Authorization

ITD 2317 (Rev. 06-14)

Lead Key Number 14024	Lead Project Number A014(024)	Location (same as described on contract cover) INT E. 17 th St. & Woodruff Ave, Idaho Falls
Contractor Knife River Corporation – Mountain West		Date This Form Filled In 08/18/23
		Change Order Number 05

- 3. Construction Requirement**- Construct in accordance with this change order and the contract documents.
- a. **S902-05E SP Milling Trucking Support (c05)** – Remove and dispose of the asphalt pavement millings at an approved waste site. This item will be included on the ITD-854 Resident Engineer’s Letter of Inspection of Contract Item form.
 - b. **S901-5E SP Lower Utilities (c05)** – Prior to milling, remove utility manholes and collars and provide a temporary patch in advance of milling operations.
 - c. **605-640A Adjust Water Valve Covers (c05) & 605-635A Adjust Manhole Covers (c05)** – Adjust water valve covers within the project limits located north of the Woodruff intersection to John Adams Parkway to finish grade as directed and in accordance with attached City of Idaho Falls standard drawings IF-404A & IF-508A.
 - d. **S904-05E SP Temp Signal Mobilization (c05)** – Not applicable.

- 4. Method of Measurement** – The Engineer will measure the acceptably completed work as follows:
- a. **S902-05E SP Milling Trucking Support (c05)** – by the hour (HR).
 - b. **S901-5E SP Lower Utilities (c05)** – by the each (EA).
 - c. **605-640A Adjust Water Valve Covers (c05) & 605-635A Adjust Manhole Covers (c05)** – by the each (EA).
 - d. **S904-05E SP Temp Signal Mobilization (c05)** – by the lump Sum (LS).

5. Basis of Payment – The Department will pay for accepted quantities as follows:

ESTIMATED INCREASE IN CONTRACT ITEMS AT CONTRACT PRICES									
401-020A	CSS-1 DIL EMUL ASPH FOR TACK COAT (c05)	2300	Gal	@	\$	3.85	/Ton	=	\$8,855.00
405-435A	SUPERPAVE HMA PAV INCL ASPH&ADD CL SP-3 (c05)	3000	TON	@	\$	125.00	/Ton	=	\$375,000.00
605-635A	ADJUST MANHOLE COVERS (c05)	19	EA	@	\$	600.00	/EA	=	\$11,400.00
TOTAL ESTIMATED INCREASE								=	\$395,255.00
ESTIMATE OF EXTRA WORK AT AGREED PRICES									
S902-05E	SP MILLING TRUCKING SUPPORT (c05)	120	HR	@	\$	166.00	/HR	=	\$19,920.00
S901-05E	SP LOWER UTILITIES (c05)	35	EA	@	\$	600.00	/EA	=	\$21,000.00
605-640A	ADJUST WATER VALVE COVERS (c05)	29	EA	@	\$	600.00	/EA	=	\$17,400.00
S904-05E	SP TEMP SIGNAL MOBILIZATION (c05)	1	LS	@	\$	16,000.00	/LS	=	\$16,000.00
TOTAL ESTIMATED INCREASE								=	\$74,320.00
NET ESTIMATED INCREASE								=	\$469,575.00

- 6. Contract Time** – The Contract completion date is extended to October 7, 2023.
- ON PAGE 1 OF 29 IN THE PROJECT SPECIAL PROVISIONS – CONTRACT TIME AND LIQUIDATED DAMAGES, FIRST SENTENCE**
Remove “October 2, 2023.” and replace with “October 7, 2023.”

Record Of Change Order Authorization

ITD 2317 (Rev. 06-14)

Lead Key Number 14024	Lead Project Number A014(024)	Location (same as described on contract cover) INT E. 17 th St. & Woodruff Ave, Idaho Falls
Contractor Knife River Corporation – Mountain West		Date This Form Filled In 08/18/23
		Change Order Number 05

Specific Date Work is to Start - if estimated, enter date then ("est.") <p style="text-align: center;">August 18, 2023</p>	Total Estimated Change <input checked="" type="checkbox"/> + <input type="checkbox"/> - \$ 469,575.00	Time Adjustment <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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Consultation With	Date	Concurrence	
		Yes	No
Chris Canfield P.E. (Idaho Falls)	08/10/23	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Matt Koster, P.E. (LHTAC)	08/10/23	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Laila Kral, P.E. (LHTAC)	08/10/23	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Consultation With	Date	Concurrence	
		Yes	No
		<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>
FHWA:		<input type="checkbox"/>	<input type="checkbox"/>

FHWA prior approval? Yes No N/A

Approval Authority <input type="checkbox"/> CE <input checked="" type="checkbox"/> DE <input type="checkbox"/> RE	Date Authorized by Approval Authority <p style="text-align: center; color: red;">09/29/23</p>	Approval Authority's Signature <p style="text-align: center; color: red;">Laila Kral, P.E.</p>
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Distribution: Dist. LHTC Engr. Dist. Engineering Mgr Resident Engr. Matt Koster, P.E. DRI
 Constr/Mat'l Engineer (electronic to: HQ.ChangeOrders) FHWA (Projects of Interest) _____
 Other _____



Change Order

Idaho Transportation Department

Paying Through: WinCaps AASHTOWare

See Contract Administration Manual Section 104.02

Key Number 14024	Project Number A014(024)	Contract Number 8786
Program Number T166300	Location SMA-7406, INT E 17 TH ST & S WOODRUFF AVE, IDAHO FALLS	
Contractor's Name Knife River Corporation – Mountain West		Date of Contractor Authorization 08/18/23
		Change Order Number 05

You are ordered to perform the work described or incorporated below in accordance with the Contract or as amended by this change order. The cost to perform this work includes all labor, equipment, materials, overhead, and all other incidental costs associated with completing the work.

CHANGE IN PLANS & SPECIFICATIONS

- Description** – A mutually agreed change to a previously approved temporary traffic control plan occurred just prior to the start of construction resulting in unused temporary traffic control signals that were prepared and mobilized to the project. This change order adds pay item S904-05E SP Temp Signal Mobilization to the contract to compensate the contractor for preparing and mobilizing the unused signals to and from the project.

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- Materials** – Provide materials as outlined with this change order and the project documents.
 - S902-05E SP Milling Trucking Support (c05)** – Not applicable.
 - S901-5E SP Lower Utilities (c05)** – Not applicable.
 - 605-640A Adjust Water Valve Covers (c05) & 605-635A Adjust Manhole Covers (c05)** – Provide the necessary materials to adjust water valves & manholes as described in the attached City of Idaho Falls standard drawings IF-404A & IF-508A. Provide a completed ITD 851 form for asphalt plant mix used for the adjustments.
 - S904-05E SP Temp Signal Mobilization (c05)** – Not applicable.
- Construction Requirement**- Construct in accordance with this change order and the contract documents.
 - S902-05E SP Milling Trucking Support (c05)** – Remove and dispose of the asphalt pavement millings at an approved waste site. This item will be included on the ITD-854 Resident Engineer’s Letter of Inspection of Contract Item form.
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 - S904-05E SP Temp Signal Mobilization (c05)** – Not applicable.

Change Order

Idaho Transportation Department

ITD 0400 (Rev.05-14)
itd.idaho.gov

Key Number 14024	Project Number A014(024)	Contract Number 8786
Program Number T166300	Location SMA-7406, INT E 17 TH ST & S WOODRUFF AVE, IDAHO FALLS	
Contractor's Name Knife River Corporation – Mountain West		Date of Contractor Authorization 08/18/23
		Change Order Number 05

4. Method of Measurement – The Engineer will measure the acceptably completed work as follows:

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- c. **605-640A Adjust Water Valve Covers (c05) & 605-635A Adjust Manhole Covers (c05)** – by the each (EA).
- d. **S904-05E SP Temp Signal Mobilization (c05)** – by the lump Sum (LS).

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TOTAL ESTIMATED INCREASE =									\$395,255.00
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TOTAL ESTIMATED INCREASE =									\$74,320.00
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6. Contract Time – The Contract completion date is extended to October 7, 2023.

ON PAGE 1 OF 29 IN THE PROJECT SPECIAL PROVISIONS – CONTRACT TIME AND LIQUIDATED DAMAGES, FIRST SENTENCE

Remove “October 2, 2023.” and replace with “October 7, 2023.”

Change Order

Idaho Transportation Department

ITD 0400 (Rev.05-14)
itd.idaho.gov

Key Number 14024	Project Number A014(024)	Contract Number 8786
Program Number T166300	Location SMA-7406, INT E 17 TH ST & S WOODRUFF AVE, IDAHO FALLS	
Contractor's Name Knife River Corporation – Mountain West	Change Order Number 05	Date of Contractor Authorization 08/18/23

By reason of this change, contract time will be adjusted by
 Completion
 Date Change Working Days Calendar Days

We agree that if this Change Order is approved, we will perform the work described or incorporated as shown above and be compensated at the prices specified.

Contractor's Signature	Date	
City, County, or Highway District Agency's Name City of Idaho Falls		
Authorized Representative's Signature	Title	Date

Approved for State of Idaho

Authorized Representative's Signature	Title LHTAC Administrator	Date
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CE&I CONSULTANTS!!

The Leading Idaho Local Bridge (LILB) Program Update & Request for Feedback

The Leading Idaho Local Bridge (LILB) program received funding in July 2022. As of today, 74 bridges have been replaced, 3 bridges have been repaired, and an estimated 110 bridges are currently in the design phase. LHTAC is pleased with the progress of this accelerated program, which has been made possible in large part due to the outstanding efforts of the consultant community.

While we are encouraged by the program's progress, we acknowledge that there is always an opportunity for continued improvement.

To that end, LHTAC is seeking feedback, discussion topics related to aspects of the **construction phase** of the LILB program, and recommended changes as the program continues forward; related specifically to your experience as CE&I Consultants. This input will help guide an **in-person meeting** at LHTAC on **October 8th at 10:00 AM**.

Topics currently scheduled for discussion include:

- MTRs (Minimum Testing Requirements), based on input from this meeting, we will be finalizing a template that all Consultants will be required to use going forward, **individual modifications will no longer be accepted.**
- Certification and Acceptance of Materials

We invite you to submit additional feedback or suggested topics as well as your RSVP to MKautz@LHTAC.org. All submissions will be reviewed, and relevant items will be added to the meeting agenda.

Please come prepared to engage, **this is not a training**, this is an opportunity for discussion on the program's successes and your suggestions for areas we can improve.

We look forward to this meeting. Please contact me with any questions.

Megan Kautz

