SPECIAL PROVISIONS
LEADING IDAHO BRIDGE PROGRAM
BRIDGE KEY NO. 30090

Charlie Creek Rd over Santa Creek Benewah County

For the work of replacing a single-span, one-lane bridge crossing Santa Creek, located on Charlie Creek Rd in Benewah County, Idaho.

The following special provisions and all addenda issued supplement or modify the 2023 Idaho Transportation Department Standard Specifications for Highway Construction: 2025 Supplemental for the Idaho Transportation Department 2023 Standard Specifications for Highway Construction, 2025 Special Provision for 405 Superpave Hot Mix Asphalt (11/17/2025), 2025 Standard Drawings, and Special Provision-State-Aid (SP-SA).

SOURCE IDENTIFICATION

Designated source(s): Designated source(s) are not identified for this contract/project.

Contractor provided sources. Provide an approved source(s) for all materials to be embanked or processed for placement. Department owned or controlled sources will not be allowed for this contract.

Cost. Assume all costs incurred in obtaining approvals for use of source(s)

CONTRACT TIME AND LIQUIDATED DAMAGES

Work will not start earlier than March 1st, 2027, or later than August 2nd, 2027 and must be completed within 45 working days.

Or

Work will not start earlier than March 1st, 2028, or later than April 3rd, 2028 and must be completed within 45 working days.

Once started, work must continuously progress until completion.

Liquidated Damages
The amount of liquidated damages for failure to complete the work on time will be $3000.00 per day. Not meeting any required milestone dates listed herein, without prior Engineer approval, is subject to Liquidated Damages

Liquidated damages provision does not waive the Department's right to seek other remedies for a breach of contract by the awarded Contractor.

CONTRACTOR NOTES

¾" AGGREGATE FOR BASE

The Contractor may substitute ¾" Aggregate Base Type A for ¾" Aggregate Base Type B.

ADDITIONAL SPECIAL PROVISIONS FOR STATE AID LHTAC

I. APPLICATION

These contract provisions shall apply to all work performed on the contract by the contractor with their own organization and with the assistance of workmen under their immediate superintendence and to all work performed on the contract by piece work, station work or by subcontract.

II. EMPLOYMENT LISTS, LABOR SELECTION, NON-DISCRIMINATION

A local public employment agency has been designated by the State to prepare the employment lists for the project. All qualified unskilled labor shall be employed insofar as possible from lists furnished the contractor by the employment agency designated in the contract. The contractor may avail themselves of the services of the employment agency for obtaining labor of the intermediate and skilled grade. In the performance of this contract, within the limitations of Subsection 107.01 requiring employment of up to 95% Idaho residents, preference in employment shall be given to qualified honorably discharged Veterans of the United States Armed Forces. During the performance of this contract, the contractor, for itself, its assignees and successors in interest (hereinafter referred to as the "Contractor"), agrees as follows:

1. Compliance with Regulations:
   The Contractor shall comply with the Regulations relative to nondiscrimination in state funded programs.
2. Nondiscrimination:
   The Contractor, with regard to the work performed during the contract, shall not discriminate on the grounds of race, color, religion, sex, national origin, age, or disability in the selection and retention of subcontractors, including procurement of materials and leases of equipment. The Contractor shall not participate either directly or indirectly in the discrimination prohibited by Idaho Code, including employment practices when the contract covers a program set forth in Idaho Code.
3. Solicitations for Subcontracts, Including Procurements of Materials and Equipment:
   In all solicitations, either by competitive bidding or negotiation made by the Contractor for work to be performed under a subcontract, including procurement of materials or leases of equipment, each potential subcontractor or supplier shall be notified by the Contractor, of the Contractor's obligations of this contract and Regulations relative to nondiscrimination on the grounds of race, color, religion, sex, national origin, age, or disability.
4. Information and Reports:
   The Contractor shall provide all information and reports required by Idaho Code issued pursuant thereto and shall permit access to its books, records, accounts, other sources of information, and its facilities as required by state code. Where any information required of a Contractor is in the exclusive possession of another who fails or refuses to furnish this information, the Contractor shall so certify to LHTAC as appropriate, and shall set forth what efforts it has made to obtain the information.
5. Sanctions for Noncompliance:
   In the event the Contractor is in noncompliance with the nondiscrimination provision of this contract, LHTAC may determine to be appropriate, including, but not limited to:
   a. Withhold progress payments until it is determined that the contractor is found in compliance;
   b. Suspend the contract, in whole or in part, until the contractor or subcontractor is found to be in compliance with no progress payment being made during this time and no time extension made;

c. Cancel or terminate the contract for cause;
d. Assess against the contractor's final payment on this contract or any progress payments on current or future Idaho projects an administrative remedy by reducing the final payment or future progress payment in an amount equal to 10% of this contract or $7,700, whichever is less.

6. Incorporation of the Provisions:
The Contractor shall include the provisions of paragraphs (1) through (6) in every subcontract, including procurements of materials and leases of equipment, unless exempt by Idaho Code, or directives issued pursuant thereto. The Contractor shall take such action with respect to subcontractor or procurement as LHTAC may direct as a means of enforcing the provisions, including sanctions for noncompliance, provided, however, that in the event a Contractor becomes involved in, or is threatened with litigation with a subcontractor or supplier as a result of such direction, the Contractor may request LHTAC to enter into such litigation to protect the interests of the State.

III. LABOR PROVISIONS

The wages of labor shall be paid in legal tender of the United States, except that this condition will be considered satisfied if payment is made by a negotiable check, on a solvent bank, which may be cashed readily by the employee in the local community for the full amount without discount or collection charges of any kind. Where checks are used for payment, the contractor shall make all necessary arrangements for them to be cashed and shall give information regarding such arrangements. No fee of any kind shall be asked or accepted by the contractor or any of his agents from any person as a condition of employment on the project.
No employee shall be charged for any tools used in performing their respective duties except for reasonably avoidable loss or damage thereto.

Every employee on the work covered by this contract shall be permitted to lodge, board and trade where and with whom he elects and neither the contractor nor his agents nor his employees shall directly or indirectly require as a condition of employment that an employee shall lodge, board or trade at a particular place or with a particular person.

No charge shall be made for any transportation furnished by the contractor or his agents to any person employed on the work.

No individual shall be employed as a laborer on this contract except on a wage basis, but this shall not be construed to prohibit the rental of teams trucks or other equipment from individuals. No such rental agreement or any charges for feed, gasoline, supplies or repairs on account of such agreement, shall cause any modifications to wage basis.

ADJACENT PROPERTIES COORDINATION PROVIDED BY THE CONTRACTOR LHTAC

The Contractor will coordinate with the adjacent property owner(s) of the project site for access to the property and any work that will or may affect the property owner's property, facilities, or operations.

The Contractor will maintain access to all properties adjacent to the project to the maximum extent feasible. The Contractor will make arrangements with individual property owners to provide acceptable alternative access, or other arrangements, in the event a temporary closure is necessary. A minimum of one week prior to starting construction on affected approaches, contact each property owner in person to discuss the impacts, time frame, and methods of access. Give each property the name and phone number of the Traffic Control Supervisor (TCS) and/or the Superintendent for contact during construction. Submit written documentation to the Engineer outlining

the conversation following each property owner contact.

CONSTRUCTION ACCESS AND SEQUENCE **LHTAC**

The Contractor must provide the Resident Engineer with a construction schedule prior to starting the work. The status of the schedule will be reviewed at each construction meeting. In addition, the contractor must provide to the department a three-week project, "look ahead" schedule, 2 days prior to each construction meeting.

CONSTRUCTION SURVEY AND STAKING PROVIDED BY THE CONTRACTOR **LHTAC**

Construction survey and staking is the responsibility of the Contractor. Control and base files can be obtained from the Resident Engineer.

CONTRACTOR DOCUMENTATION REQUIREMENTS **LHTAC**

As work progresses, payment will not be made on any work or portion thereof as specified in 109.05, until all acceptance documentation (including material certifications, test results, etc.) and quantity calculations have been received and verified by the Engineer. Acceptance documentation and quantity measurement will be in accordance with the contract requirements. The Contractor will have 20 business days after the last charged contract day to submit any outstanding documentation on completed work or the Contractor will forfeit payment. For items that are completed after the last charged contract day, the Contractor will have 20 business days upon the item's completion to submit the required documentation or the Contractor will forfeit payment for that item.

CONTRACTOR SUPPORT AREAS **LHTAC**

Contractor support activities (e.g., material sources, waste, stockpile, or staging areas, access or haul roads) will not:

1. Encroach on regulated wetlands as defined by the U.S. Army Corps of Engineers.
2. Affect listed threatened or endangered species or critical habitat.
3. Adversely affect historic properties.

Support areas must receive environmental clearances. If the support area is on public lands, additional coordination will be needed with the land management agency. Allow a minimum of 10 business days to obtain clearance for Contractor Support Areas, provided no cultural sites are located. If sites are found, clearance may be delayed or disallowed. The Contractor will be responsible for the expenses involved in obtaining any clearance not provided by the LHTAC. Any delay created by the clearance and resource agency concurrence will not relieve the Contractor from any contract obligations.

CONSULTANT CONFLICT OF INTEREST **LHTAC 01/21**

The Consultant and sub-consultants, as the designers of this project, agree that no one in their firms must perform any services for the contractor on the construction of this project.

The following Consultants worked on the design of this project:

Alta Science & Engineering
GeoProfessional Innovation
HMH Engineering

DOMESTIC MANUFACTURING **LHTAC**

The Buy America Act and the Build America, Buy America Act (BABA) do NOT apply to this project.

EMERGENCY SERVICES NOTIFICATION **LHTAC**

The Contractor, no less than 48 hours before implementing any traffic restricting measures, must provide the following entities with specific traffic control methods and dates, all such controls will be in use, along with one phone number with which they will be able to contact the on-site project supervisor at any time during construction. Emergency response agencies:

Benewah County Sheriff
701 W College Ave #301
St. Maries, ID 83861
(208) 245-2555

Emida Fire Protection District
45 S Emida Ave
St. Maries, ID 83861
(208) 245-1900

EMPLOYMENT AND WAGES **LHTAC**

Davis-Bacon Wages do NOT apply to this project. Comply with State and Federal employment law.

EMPLOYMENT AGENCY **LHTAC 01/23**

To find the nearest employment office, visit https://www.labor.idaho.gov/dnn/Local-Office-Directory.

ENVIRONMENTAL REQUIREMENT – CULTURAL RESOURCE PROTECTION **LHTAC**

A. Noncompliance.

Comply with federal, state, and local environmental and cultural resource laws, regulations, and ordinances. Comply with the project permits. Notify the Engineer immediately of:

1. Work that is out of compliance with regulations or permits. Immediately cease non-compliant activities and take corrective action to bring the work into compliance.

2. Discharges of pollutants, discharges exceeding water quality standards, discharges which may endanger health or the environment, or an upset (exceptional incident because of factors beyond the reasonable control of the permittee as defined in 40 CFR 122.41). Perform actions to correct the discharge as soon as possible.

3. A notice of inspection or noncompliance from a state or federal resource agency. Cooperate with inspectors.

If a regulatory agency identifies a failure to comply with the permits and modifications thereto, or other federal, state, or local requirements, the Contractor is responsible for:

1. Penalties, including monetary fines and damages, proposed or assessed to the LHTAC for the Contractor's failure to comply with environmental regulations or permits.

2. Costs to mitigate or remediate violations or environmental damage or for the LHTAC to resolve enforcement actions, including payments made or costs incurred in settlement for alleged violations of applicable laws, regulations, or requirements.

The LHTAC may withhold money due to the Contractor subject to the following:

The LHTAC will withhold money due to the Contractor, in an amount estimated by the LHTAC, to include up to the full amount of penalties and mitigation costs proposed, assessed, or levied as a result of the Contractor's violation of the permits, or federal or state law, regulations, or requirements. Funds will be withheld by the LHTAC until final disposition of these costs has been made. The Contractor will remain liable for the full amount until the potential liability is finally resolved with the entity seeking the penalties.

Instead of the withhold, or if remaining contract value is not enough to cover the penalty, the Contractor may provide a suitable bond in favor of the LHTAC to cover the highest estimated liability for any disputed penalties proposed as a result of the Contractor's violation of the permits, law, regulations, or requirements.

Contractor Support Areas.

Contractor support activities (e.g., material sources, waste, stockpile or staging areas, access or haul roads) will not:

1. Encroach on regulated wetlands as defined by the U.S. Army Corps of Engineers.

2. Affect listed threatened or endangered species or critical habitat.

3. Adversely affect historic properties.

Support areas must receive environmental clearances. If the support area is on public lands, additional coordination will be needed with the land management agency. Allow a minimum of 10 business days to obtain clearance for Contractor Support Areas, provided no cultural sites are located. If sites are found, clearance may be delayed or disallowed. The Contractor will be responsible for the expenses involved in obtaining any clearance not provided by the LHTAC. Any delay created by the clearance and resource agency concurrence will not relieve the Contractor from any contract obligations.

ENVIRONMENTAL REQUIREMENT – POLLINATOR PROTECTION **LHTAC**

Implement the following Best Management Practices to support pollinators and pollinator habitat along roadside corridors:

- Protect Existing Habitat: Protect existing stands of native vegetation. Ground disturbing activities will be limited only to those areas deemed necessary for the construction of the project. Disturbing existing areas of native vegetation purely for the convenience of the contractor is prohibited.

- Herbicide Use: Reduce the risk of herbicide exposure to pollinators by:

(1) Eliminating or reducing herbicide exposure to pollinators by first utilizing non-chemical (manual) methods to eliminate noxious and undesirable weeds.

(2) If herbicide use is necessary, spot treat specific weeds with selective herbicides that do not leave residuals in the soil.
(3) Treat weeds before they flower, to avoid spraying when pollinators are present.
(4) Avoid spray application if winds are above 10 mph.

ENVIRONMENTAL REQUIREMENT – WATERS OF THE US AND WETLAND PROTECTION

No discharges of pollutants or non-stormwater discharges are allowed to the creek or waters of the US.

Wetlands are present within the project area. Disturbances to wetlands are strictly prohibited. Discharge of pollutants (including sediments) to the wetland or adjacent riparian area is strictly prohibited.

Non-compliance with the Clean Water Act may result in enforcement action by federal regulatory agencies.

EPA NOTIFICATION REQUIREMENT FOR DEMOLITION **LHTAC**

File the appropriate notification with the EPA Region 10 NESHAP Coordinator at least 10 calendar days before beginning the removal operation.

https://www2.deq.idaho.gov/admin/LEIA/api/document/download/5520

Mail to:

Asbestos NESHAP Coordinator
US EPA, Region 10 (20-C04)
1200 Sixth Ave., Suite 155
Seattle, WA 98101

Completing the EPA notification form and submittal and the NESHAP survey are considered incidental to 203-021A Removal of Bridge - Partial, and no other payment will be made.

If asbestos is present, comply with all NESHAP and AHERA regulations and OSHA standards. This work is paid for under S900-50A Contingency Amount – Miscellaneous Work.

EXCAVATION SLOPES/TEMPORARY CUTS

Construction site safety and determining appropriate temporary excavation and construction slopes is the sole responsibility of the Contractor, who selects and directs the means, methods, and sequencing of the construction operations. The Contractor must be familiar with, and comply with, all applicable local, state, and federal safety regulations (including the current OSHA Excavation and Trench Safety Standards) for temporary excavations and construction slopes.

GEOTECHNICAL INFORMATION **LHTAC**

A Geotechnical Engineering Report has been prepared for the project and is available from LHTAC. The Contractor is required to review the findings of the subsurface exploration presented in these reports.

The Contractor will assume all costs for obtaining approvals and materials meeting the requirements for this project.

HMA – SMALL QUANTITIES **MOD LHTAC**

The Department does not require acceptance test strips on small quantity pavement (e.g., less than 2250 tons), nonstructural pavement, or temporary pavement. Submit HMA mix designs regardless of project pavement quantity for approval. The Contractor is responsible for quality control testing.

Tack coat and sawcutting are incidental and included in the contract unit price for the Superpave HMA contract pay item.

Equip the paver with a shoe to provide a 30° safety edge on the outside shoulder. Information on the "Safety Edge" may be found at; http://www.fhwa.dot.gov/everydaycounts/technology/safetyedge/intro.cfm

Superpave HMA Pavement Including Asphalt & Additives for this project will be paid at a pay factor of 1.0 for all placed material meeting the materials and construction requirements included in this special provision.

Final measurement for Superpave HMA will be based on plan quantities, unless changed by the Engineer.

MATERIAL TESTING AND CERTIFICATION **LHTAC**

All material testing and certifications are to be provided by the contractor. Material testing must be performed by the Western Alliance for Quality Transportation Construction qualified personnel and qualified labs. Test results and certifications are to be submitted to the Engineer for review and acceptance. Acceptance will be based on the material meeting contract requirements. All costs for material testing and certifications are incidental to the contract.

MATERIALS **LHTAC**

The Contractor is responsible for providing all materials unless specifically identified as an owner provided material. Contractor to assume all costs incurred in obtaining approvals for use of source(s) and ensuring material meets specifications.

NON-BID ITEMS **LHTAC**

Quality Assurance bonuses will not be paid on project aggregates or plant mix smoothness. Asphalt and fuel adjustments will be administered in accordance with ITD specifications.

OTHER DOCUMENTS

The following documents prepared for this project are available as reference files upon request:
Geotechnical Engineering Evaluation
Bridge Hydraulics Memo
Idaho Transportation Department Bridge Inspection Report
No Existing Bridge Plans Were Found

POLLUTION PREVENTION PLAN **02/24**

The estimated project area of ground disturbance is less than 1 acre. A pollution prevention plan (PPP) is required for this project due to the anticipated ground disturbance of less than 1 acre and/or lack the potential to discharge to Waters of the US.

If the Contractor's operations, including but not limited to staging, waste, or material source ground disturbances result in a disturbed area 1 acre or more and there is a potential connection to discharge to Waters of the US, an active IPDES permit and associated SWPPP will be required as specified in 107.17. All monetary and time impacts required to establish a SWPPP will be borne by the Contractor. A draft SWPPP must be submitted to the Engineer for approval before filing the Notice of Intent.

PROJECT MAINTENANCE DURING CONSTRUCTION

It will be the Contractor responsible for project maintenance throughout the life of the contract. This responsibility includes, but is not limited to, blading, proper and adequate drainage, dust control, access for emergency equipment, and **appropriate access to adjacent properties**. The Contractor will coordinate with property owner access.

Maintaining both on-site and off-site roadway facilities that are adversely affected by construction activities, including hauling. This maintenance may include, but is not limited to, street sweeping to eliminate tracking (within the project limits, adjacent streets, private driveways, and parking lots), and roadway repairs due to truck and equipment traffic. Required roadway facility maintenance must be at the discretion of the Engineer.

The cost of all maintenance is considered incidental to other project work and no separate payment will be made. Failure to adequately provide dust control will be grounds for stopping work. The cost of providing dust control by someone other than the Contractor, if required, will be deducted from progress estimates.

PROJECT PERMITS

The Contractor is responsible for obtaining and complying with all required permits for completion of the project. Comply with federal, state, and local environmental and cultural resource laws, regulations, and ordinances. Comply with the project permits. Cost is incidental to other items.

Project Provided Permits

- Floodplain Development Permit (Issued/Approved 8/18/2026)

PROTECTION OF EXISTING ITEMS

All items including, but not limited to, trees, bushes, fences, gates, mailboxes, utilities, curbs, gutters, sidewalks, paving, pipes, irrigation boxes, driveways, planters, signs, sprinklers, lawns, etc. outside the construction limits must be retained and protected unless specifically noted otherwise.

The Contractor will be solely liable for any damage to any item outside the limits of the construction area as a result of Contractor's operations and to any item to be retained and protected within the construction area. Any damage to any item must be promptly repaired by the Contractor. The cost of completing such repairs will be considered incidental to the cost of the project and no additional payment will be made.

REFERENCES TO THE STATE, DEPARTMENT, AND ITD

Benewah County is the owner of this project, and the project is being administered by the Local Highway Technical Assistance Council (LHTAC). References to the "State", "Department", or "ITD" as being the owner, or the Engineer must be understood to be referencing Benewah County or LHTAC where appropriate.

SPRING BREAKUP

Contractor is responsible for determining any roadway load restrictions in place along anticipated haul roads. Information is available and can be obtained from the local roadway agency. The Engineer will not consider additional time or payment for impact of posted restrictions, known at the time of bidding, once under construction.

SURVEY MONUMENT PRESERVATION

The Department's Consultant, HMH Engineering, will complete the work of Survey Monument Preservation to comply with Idaho Code 55-1613. Coordinate work schedule with Department's Survey Consultant.

UTILITY COORDINATOR PROVIDED BY THE CONTRACTOR **LHTAC 1/18**

Provide an individual whose primary responsibility is to coordinate the work with each utility company and the railroad company that will or may affect the utility company's or railroad company's property, facilities, or operations. Ensure this individual is readily available by telephone whenever there is work being done by the Contractor, subcontractor, lower-tier subcontractor, utility company, or railroad company.

The Department will not make separate payment for coordinating the work that affect each utility company's or railroad company's property, facilities, or operations. This work coordination is incidental and included in the ground disturbing construction contract pay items.

Ensure this individual is responsible for the following activities and makes documents generated by these activities available to the Contractor, utility company, railroad company, and the Engineer:

1. Maintaining and posting a list of emergency telephone numbers for the Contractor and its subcontractors (including lower-tier subcontractors), each utility company, railroad company, and the Engineer.
2. Notifying the Contractor and its subcontractors (including lower-tier subcontractors), each utility company, railroad company, and the Engineer of a method, including telephone number, to contact the utility coordination individual. An alternate contact person with telephone number will be provided for situations when the utility coordination individual is not available.
3. Maintaining and documenting in writing all instructions, general discussions, or meetings notes that involve work on each utility company's or railroad company property or facilities or work which has or may affect the utility or railroad operations.
4. Maintaining and documenting in written or printed format the proposed and actual time schedules of work on utility or railroad property or facilities. Time schedules are to show the Contractor and its subcontractor (including lower-tier subcontractors), and each utility company or railroad company activities.
5. Maintaining and documenting in writing a diary of work each day that involve utility or railroad property and facilities, and any work that has or may affect the utility or railroad operations.
6. Coordinating with each utility company and the Engineer to resolve utility conflict and for any needed change orders to address utility conflicts.

ON PAGE 19, SUBSECTION 101.04 – DEFINITIONS **LHTAC**

Delete the following under Working Day.:

4. Days during December, January, and February.

ON PAGE 28, SUBSECTION 104.01.B. – CONSTRUCTION PARTNERING **LHTAC**

Delete the entire section.

ON PAGE 35, 105.02 – PLANS AND WORKING DRAWINGS **LHTAC 4/23**

Add to the end of the third paragraph starting with "Submittals must…"

For products designed by the fabricator, all shop drawing sheets must be stamped by an Engineer licensed in Idaho in addition to the cover sheet for the design calculations. When the shop drawings are for a product that is designed by the Engineer of Record, the shop drawings do not need to be stamped.

ON PAGE 37, SUBSECTION 105.07 – UTILITY FACILITIES **4/23**

Add the following to the end of the subsection:

Emida Water & Sewer Association
Amanda Quincy
P.O. Box 596
St. Maries, ID 83861
Email: emidaws22@yahoo.com

Emida Water & Sewer association has no available record mapping of existing facilities within project limits. No conflicts with the proposed improvements are anticipated.

Ziply Fiber
Italo D'alessio
122 W E St
Moscow, ID 83843
Contact No.: (208) 822-0170, (425) 681-4983
Email: Italo.Dalessio@ziply.com

Ziply will relocate their facilities by boring under the roadway and adding an aerial crossing over creek on the north side of the bridge. Two junction boxes will also be installed on the west side of the bridge. Existing facilities will be abandoned. Relocation is anticipated to be completed prior to construction.

Benewah
Request locates of buried utility facilities by contacting the Utility One-Call Center by calling 1-800-398-3285 or faxing 208-769-2805.

ON PAGE 43, SUBSECTION 105.16 – ADMINISTRATIVE RESOLUTION PROCESS FOR CLAIMS **LHTAC**

Replace all instances of "District Engineer" with "LHTAC Resident Engineer." Replace all instances of "Chief Engineer" with "LHTAC Administrator or assigned representative."

ON PAGE 66, SUBSECTION 107.01 – LAWS TO BE OBSERVED **LHTAC**

Insert the following after the first paragraph:

This contract is exempt from form FHWA-1273 provisions Part IV – Davis-Bacon and Related Act Provisions.

ON PAGE 68, SUBSECTION 107.10 - RESPONSIBILITY FOR INJURY DAMAGE LHTAC 01/24

In the fourth full paragraph, Delete the entire paragraph starting with "Submit a certificate..." and replace it with the following:

Submit a certificate of insurance to the email address provided on the Award letter and do not start work before obtaining approval of the insurance coverage by the Department.

ON PAGE 77 SUBSECTION 107.17 I INADVERTENT DISCOVERY OF CULTURAL RESOURCES INCLUDING HUMAN REMAINS LHTAC

Delete the section and replace with the following:

"Items that could potentially be cultural resources or human remains are to be treated as if they are cultural resources and/or human remains until a clear determination is made by the LHTAC's Cultural Resource Specialist (LHTAC CRS). The Contractor will notify the Engineer that potential resources have been identified during the work. The Engineer will then immediately notify the LHTAC CRS of any cultural resources and/or human remains or items that could potentially be cultural resources and/or human remains. In the event cultural resources or human remains are discovered within the project site, the Contractor as directed by the Engineer will implement the appropriate protocol outlined below:

1. Cultural Resources.
    a. In the event that cultural resources are discovered within the project site, at locations associated with the project, or planned for use on the project; all work within 50 feet in all directions will cease and the area will be cleared of all unnecessary personnel. The Contractor as directed by the Engineer will secure the area.
    b. The Contractor will immediately notify the Engineer. The Engineer will notify the LHTAC CRS.
    c. The LHTAC CRS will notify the State Historic Preservation Office (SHPO), the appropriate Tribal Historic Preservation Office (THPO), and/or Native American Tribes.
2. Human Remains.
    a. In the event that human remains (with or without associated cultural resources) are discovered within the project site, at locations associated with the work, or at locations planned for use; work within 150 feet of the human remains will cease and the area will be cleared of all personnel other than one or two Contractor employees or CE&I staff who will stay with the human remains until the LHTAC CRS is notified. The Contractor or the CE&I staff will secure the area and immediately notify the Engineer, who will then contact the LHTAC CRS, and if necessary, the LHTAC CRS will contact the appropriate law enforcement personnel.
    b. The LHTAC CRS will notify the SHPO and Native American Tribes, if any.
    c. Photography of human remains is not allowed. This applies to cameras, cell phones, or any other devices having photo capabilities.
    d. The human remains will be completely covered with a tarp or plain piece of cloth (e.g., rug, towel, blanket). New ground disturbance should not occur within 100 feet.
    e. The human remains will not be touched, moved, or in any way caused to change position from that noted upon discovery.
    f. All information related to the discovery will be held in strictest confidence.
    g. All information related to the discovery known to the Contractor or staff will be provided to the LHTAC CRS, and/or law enforcement.
3. Confidentiality.

In either case (i.e., discovery of cultural resources or human remains), the Contractor or the CE&I staff will keep all information strictly confidential. If information is shared with the Contractor or its subcontractor, that person will be fully informed about the confidentiality requirements and will agree to keep the information confidential. The SHA will consult with appropriate parties to determine an appropriate course of action.

4. Proceeding with Construction.
   After an inadvertent discovery, some areas may be specified for close monitoring or 'no work zones'. Any such areas will be identified by the LHTAC CRS, and locations made available to the Contractor and the Engineer. Additional cultural resources investigations may be required."

ON PAGE 78 SUBSECTION 107.17 J STORMWATER POLLUTION PREVENTION LHTAC

Delete the section and replace with the following:

The estimated project area of impact is 0.3 acres. A pollution prevention plan (PPP) is required for this project due to the anticipated ground disturbance of less than 1 acre and/or lack the potential to discharge to Waters of the US.

If the Contractor's operations, including but not limited to, staging, waste, or material source disturbances result in a disturbed area 1 acre or more and there is a potential connection to discharge to Waters of the US, an active IPDES permit (or NPDES permit if on Tribal land) and associated SWPPP will be required as specified in 107.17. All monetary and time impacts required to establish a SWPPP will be borne by the Contractor. A draft SWPPP must be submitted to the Engineer for approval before filing the Notice of Intent.

"Each project will require one of the following:

1. A SWPPP ITD-2950 form as required by a CGP. A SWPPP is required when ground disturbance equals or exceeds 1 or more acres and discharges to waters of the U.S.
   a. Revise the draft SWPPP developed by the Department, consisting of plans sheets and a template narrative (using the ITD2950 form), included with the bid package.
   b. Conduct inspections by a certified WPCM. Training requirements are posted on the Department's Environmental website under Stormwater Inspector Requirements.
   c. Document the inspections using the ITD- 2802 form available online. Conduct inspections by a certified WPCM.
2. PPP LILB PPP form required by LHTAC. Both plans are documents that address BMPs (e.g., erosion and sediment control, good housekeeping practices, inspection procedures, spill prevention, response, clean-up). Meet applicable requirements of 212. The plan sheets (project clearance summary) identifies if a PPP or a CGP is anticipated based on estimates of ground disturbance and/or discharges to waters of the U.S.
   a. If the addition of construction support activities causes the project ground disturbance to meet the requirements for a Construction General Permit (greater than one acre and the potential to discharge to a water of the United States), for the Construction General Permit requirements.
   b. The Contractor will prepare the entire PPP using the LILB PPP form as a template provided by the Engineer.
   c. Conduct inspections by a person who is knowledgeable in erosion and sediment control and pollution prevention practices. This includes professional accreditation (e.g., the Department's Water Pollution Control Manager (WPCM) training, Certified Professional in Erosion Control (CPESC), Certified Erosion, Sediment, and Stormwater Inspector (CESSWI)), or other

applicable site management or project management experience, which can be documented and provided to the Engineer.

d. Document the inspections using the ITD-2786 form available online. Conduct inspections every 7 calendar days unless otherwise approved by the Engineer.

Submit the plan and plan revisions for approval. The Engineer may also require submittal of an electronic, editable version of the plan. Allow 15 calendar days for review, unless otherwise specified. Revise to address comments and resubmit. Adjustments in cost or time are not allowed for PPP or SWPPP approval. Once approved, LHTAC and Contractor will sign the plan. Obtain approval before commencing pollutant-generating activities. Provide the PPP upon request. Construction activities, construction support activities, or other pollutant-generating activities not covered under another discharge permit are not allowed beyond the project site without being included in the approved PPP or SWPPP."

ON PAGES 82-85 OF 715, SECTION 107.19 – SURVEY MONUMENT PRESERVATION 06/25

Delete the section.

ON PAGE 87, SUBSECTION 108.01 - SUBLETTING OF CONTRACT 05/23

Delete the second sentence and substitute the following:

If the Engineer consents to subletting a portion of the work, the Contractor will use its own organization to perform work amounting to at least 30 percent of the original contract amount.

ON PAGE 112, SUBSECTION 109.05 – PARTIAL PAYMENT LHTAC

Delete the 2nd sentence and replace with the following:

Partial payments will be made once each month as the work progresses and only if the Contractor's performs work in accordance with the contract or as directed.

Delete the 3rd sentence.

Delete the first sentence of the second paragraph and replace with the following:

The Engineer may withhold progress estimates until the Contractor complies with the contract, including:

ON PAGE 134, SUBSECTION 203.01 – DESCRIPTION

Replace "old pavements," with "bituminous surface".

ON PAGE 134 SUBSECTION 203.03 - CONSTRUCTION REQUIREMENTS LHTAC 04/23

Add to the 2nd paragraph of Part B Removal of Bridge, Culverts and Other Drainage Structures.

Netting, tarps, or other suitable material will be used under the bridges to capture contaminants that would otherwise fall into the water or drainage area below to prevent damage to water quality. This work is incidental to Item 203-021A Removal of Bridge - Partial.

ON PAGE 134, SUBSECTION 203.03 - CONSTRUCTION REQUIREMENTS LHTAC 04/23

Add the following to the end of 203.03.B:

Remove the bridge structure without depositing lead contaminated waste/debris onto the ground, into the air, or in the waterway.

Do not use torch or electric arc cutting methods unless the area to be cut has had the lead paint removed by an Engineer approved method.

Comply with the construction/demolition permits issued for this work; 203; and EPA, OSHA, and State environmental, health, and safety requirements.

ON PAGE 137, SUBSECTION 203.05 – BASIS OF PAYMENT

Add the following after the last sentence:

Asbestos testing was not previously conducted. The Contractor must test for Asbestos and is incidental to 203-021A Removal of Bridge - Partial, and no other payment will be made.

If Asbestos is present, asbestos related work will be measured as specified in 109.03 and will be paid for accepted quantities under Item S900-50A Contingency Amount - Miscellaneous Work.

Lead Paint testing was not previously conducted. The Contractor must test for Lead Paint and is incidental to 203-021A Removal of Bridge - Partial, and no other payment will be made.

If Lead paint is present, Lead paint removal related work will be measured as specified in 109.03 and will be paid for accepted quantities under Item S900-50A Contingency Amount - Miscellaneous Work.

ON PAGE 139, SUBSECTION 205.01 – DESCRIPTION

Add the following to the end of Part A:

Excavation quantity includes removal of bituminous surface.

ON PAGE 156, SUBSECTION 205.04 – METHOD OF MEASUREMENT

Add the following before the first Paragraph:

Final measurement will be based on plan quantities.

ON PAGE 178, SUBSECTION 215.04 – METHOD OF MEASUREMENT

Add the following before the first Paragraph:

Final measurement will be based on plan quantities.

ON PAGE 181, SUBSECTION 251.04 – METHOD OF MEASUREMENT **LHTAC**

Delete the section and replace with:

The Engineer will not measure the MBTA work.

ON PAGE 181, SUBSECTION 251.05 – BASIS OF PAYMENT **LHTAC**

Delete the section and replace with:

251.05 Basis of Payment. The Department considers the Migratory Bird Treaty Act as incidental to the contract.

ON PAGE 188, SUBSECTION 303.05 – BASIS OF PAYMENT

Add the following after the last paragraph:

Base Course will be paid at a pay factor of 1.0 for all placed material meeting the materials and construction requirements included in this special provision.

ON PAGE 333, SUBSECTION 503.05 – BASIS OF PAYMENT

Delete the 5th paragraph and replace with the following:

The Department will pay for Schedule 1 and Schedule 2 Metal Reinforcement using plan quantities as specified in 109.01.

ON PAGE 393, SUBSECTION 519.02 – MATERIALS

Add the following to the end of item number 2:

or Class 40A(F) with High-Range Water Reducer (Superplasticizers), meeting ASTM C494, added on-site

ON PAGE 400, SUBSECTION 522.03 – CONSTRUCTION REQUIREMENTS

Add the following:

Place the CDF on the bridge deck flush with the top of the ribs.

COLD WEATHER: Environmental and material temperatures below 70°F (21°C) may delay setting time and reduce the rate of strength gain. Lower temperatures will have a more pronounced effect. Thinner sections will be more significantly affected. To compensate for cold temperatures, keep material warm, use heated mix water, and follow ACI 306 Procedures for Cold Weather Concreting.

ON PAGE 400, SUBSECTION 522.04 – METHOD OF MEASUREMENT

Delete the section and replace with:

The Engineer will measure acceptably completed controlled density fill by the lump sum.

ON PAGE 400 , SUBSECTION 522.05 – BASIS OF PAYMENT

Delete the section and replace with:

522.05 Basis of Payment. The Department will pay for acceptable quantities at the contract unit price as follows:

Pay Item	Pay Unit
Controlled Density Fill	LS

ON PAGE 527, SUBSECTION 624.04 – METHOD OF MEASUREMENT

Add the following before the first Paragraph:

Final measurement will be based on plan quantities.

ON PAGE 561, SUBSECTION 640.04 – METHOD OF MEASUREMENT

Add the following before the first Paragraph:

Final measurement will be based on plan quantities.

ON PAGE 602, SUBSECTION 675.01 – SURVEYING **06/25**

Delete Subsection I. Monument Survey Work

ON PAGE 612, SUBSECTION 675.04 – METHOD OF MEASUREMENT **MOD D1 03/19**

Replace the first paragraph with the following:

Survey will be measured on a lump sum basis, based on a percent complete as determined in consultation with the Engineer and the Contractor, up to 70 percent of the total lump sum payment. Full payment will not be made on the survey contract pay item until all survey submittals are received and accepted. The Contractor will have up to but no more than 20 business days to submit all pay documents as stated in 109.08.

THE FOLLOWING ARE MODIFICATIONS TO THE 2026 SUPPLEMENTAL SPECIFICATIONS FOR THE 2023 STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRCUTION (6/9/2026)

ON PAGE 33, IN REFERNCE TO PAGE 328, SUBSECTION 502.05.1 – CONCRETE
Add the following after the first sentence of the second paragraph.

Payment will be made on plan quantities, as specified in 109.01.

S501-25A, SP BRIDGE – STEEL

Description. Design, fabricate, erect, Steel Bridge

Design Requirements. Design the structure in accordance with the following requirements:
SP Bridge – Steel
1.1 Section Includes

A. Vehicle Steel Bridge

1.2 References

A. AASHTO LRFD Bridge Design Specifications, 10th Edition
B. AASHTO (American Association of State Highway and Transportation Officials)
C. AISC (American Institute of Steel Construction)
D. AWS (American Welding Society)
E. ASTM (American Society for Testing and Materials)

1.3 Qualified Bridge Manufacturer

Qualified Bridge Manufacturers must have at least 5 years' experience fabricating these types of structures and must have an up-to-date certification by AISC as a Certified Bridge Fabrication – Intermediate (Major). If the bridge design includes Fracture Critical Members (FCM) as defined in the AASHTO LRFD Bridge Design Specifications, Section 6.6.2.2 – Fracture-Critical Members, the bridge manufacturer must have a Fracture Critical Endorsement. All suppliers must fabricate their product, no brokers are allowed.

1.4 Submittals

A. The Bridge Manufacturer must have an engineer who is experienced in bridge design to perform all engineering related tasks and design. The engineer must be currently licensed as a civil or structural engineer in the State of Idaho.
B. Submit engineered drawings on a 11x17 format to HMH Engineering for their review after receipt of the order. Submittal drawings must be prepared to illustrate the specific portion of the bridge being fabricated. All relative design information such as member size, ASTM/AASHTO material specification, dimension necessary to fabricate and required welding must be clearly shown on the drawings. Drawings must have cross referenced details and sheet numbers. Installation drawings and instructions must be provided with to provide aid and guidance in the handling, fit up, and bolting together of the bridge system according to the manufacturer's recommendations. All drawings must be stamped, signed, and dated by the Bridge Manufacturer's Design Professional.
C. Structural calculations for the design of the bridge superstructure must be sealed by a currently licensed civil or structural engineer in the State of Idaho and submitted to HMH Engineering for their approval prior to the order. Submit load rating calculations in accordance with the current Idaho Manual for Bridge Evaluation using the Load and Resistance Factor Rating method for HL-93 loading. The HL-93 LRFR inventory rating factor, including future loads, must be 1.10 or greater for all controlling strength and service limit states applicable to the bridge. Include all dead loads, future wearing surface or other designated future superimposed dead loads, and other load effects required by the Contract Documents in the rating analysis. Identify the controlling member or element, the governing rating factor, key assumptions, and the software used, if any.
D. Submit Plan and Schedule for bridge design and fabrication for review by Engineer. Drawings will be reviewed by the Engineer to confirm dimensional conformance and site-specific application suitability. The bridge manufacturer is responsible for bridge design and conformance with applicable standards for bridge design and fabrication. Written approval, or rejection of submittals, will be provided within seven (7) working days after receipt of submittals. Submittal approval does not transfer design responsibility and revisions due to site conditions are not compensable.
E. Submit Trucking Route Plans for review by the engineer. Plans will show tractor and trailer configuration required, the trucking route, time and duration of delivery, any flagging or pilot car operations, and approved permits required to facilitate delivery to the project site.

1.5 Quality Control Inspection
See section 504.01.E. Quality Control Inspection.

1.6 Shop Plans
See section 504.01.F. Shop Plans.

1.7 Erection Plans
See section 504.01.G. Erection Plans.

1.8 Bridge Geometry

Vehicle Steel Bridge

1. Span Length
   a. Bridge span length must be shown on the bridge plans (centerline dimension) and measured from end to end of the bridge structure.
   b. Bridge skew will be as shown on the bridge plans.
2. Width
   The bridge width must be shown on the bridge plans and measured from the inside face to inside face of rail.
3. Camber
   a. A single simple-span bridge must have a vertical camber dimension at the mid-span equal to 100% of the anticipated full dead load deflection. If beam mill camber is adequate to accommodate full dead load deflection, then indicate so on drawings.
   b. See section 504.01.H. Camber Diagram.
4. Deck
   a. Steel decking to be 4.25-inch deep by 12-inch lay length by 9-gauge “type A”, steel decking must be installed perpendicular to the direction of the supporting girders. Decking must be manufactured from pre-galvanized steel. Decking is to be welded to the top flange of stringers and to adjoining sheets. Welds to be treated with organic zinc-rich coating meeting the material and performance requirements of ASTM A 780 (Standard Practice for Repair of Damaged and Uncoated Areas of Hot-Dip Galvanized Coatings).

   Or

   b. Bridge Fabricator Shop Welded Steel Deck will be allowed. Deck will be comprised of galvanized steel plate to receive contractor placed Hot-Mix Asphalt.

   c. Plant Mix Pavement, 3/4" Aggregate for Base, and Controlled Density Fill will be placed on top of the galvanized steel decking, as shown on the construction drawings. Bridge systems that do not include Controlled Density Fill or utilize Reinforced Concrete Decks may be approved by the Engineer.
5. Girder Depth:
   Girder depth will be determined by the bridge designer, meeting the height restrictions dictated by the centerline profile grade and low chord elevation as specified in the construction drawings.
6. Guardrail
   Bridge rail must be a w-beam, and the top of rail must be a minimum 31-inch above the top of the wearing surface and must be MASH approved on Federal-aid routes. Bridge shop drawings will include w-beam rail for review and approval prior to fabrication.

7. Color
   a. ASTM A709 / ASTM A588 Weathering Steel, Galvanized A572 Gr.50 or approved equal.
   b. If Weathering Steel is used, exterior surface must be cleaned per SSPC-SP 6 prior to shipment to ensure uniform weathering. Surface preparation must produce the coating manufacturer's required anchor profile. After blast cleaning, keep surfaces free of moisture, oil, dust, and other contamination before coating application.

1.9 Structural Design Loads

Vehicle Steel Bridge

Dead Load

The bridge structure must be designed for the total bridge weight plus an additional allowance for the roadway materials as specified in the construction drawings, as well as a future 2-inch wearing surface.

Vehicle Load (VL)

Bridge must be designed for at least 2 lanes of traffic meeting the current edition of AASHTO LRFD Bridge Design Specifications.

Design Vehicular Live Load: The superstructure must be designed using the standard HL-93 vehicular live load (comprising the design truck or design tandem combined with the design lane load).

Live Load Factor: The live load factor for the Strength I Limit State must be standard 1.75.

Dynamic Load Allowance: The Dynamic Load Allowance (IM) must be applied to the design truck or tandem as specified in AASHTO LRFD Article 3.6.2. Structural submittals must apply a minimum 33% impact factor (IM = 1.33) to all vehicular superstructure components and modular joint interfaces.

Future Loads Requirement: The bridge design must accommodate future infrastructure additions (e.g., utility conduits, future deck overlays, or widening). All identified future dead loads must be explicitly factored into the structural capacity calculations.

Inventory Rating Factor: The final Load and Resistance Factor Rating (LRFR) inventory rating factor for the design, evaluated using the standard HL-93 loading and accounting for all project-specific future loads, must be 1.10 or greater.

Wind Load (WS)

Bridge structure must be designed for wind loading in accordance with AASHTO LRFD Bridge Design Specifications, current edition, Section 3.8.

Seismic Load (EQ)

Bridge structure must be designed for seismic loading in accordance with AASHTO LRFD Bridge Design Specifications, current edition, Sections 3.10 and 4.7.4.

Fatigue Load (FL)

The fatigue loading must be as specified in AASHTO LRFD Bridge Design Specifications, current edition, Sections 3.6.1.4 and 6.6.

Railing Loads (RL)

Traffic rail must be designed in accordance with AASHTO LRFD Bridge Design Specifications, current edition, Appendix A13.2.

Traffic rail must meet the force requirements for a TL-3 rating.

Combination of Loads

The load combinations and load factors to be used must be as per specified in AASHTO LRFD Bridge Design Specifications, Table 3.4.1-1.

Materials

2.1 Description

A. Vehicle Steel Bridge

1. Structural Steel
   a. All structural steel must conform to ASTM Specification A709 Grade 50W (A588 Weathering Steel) with exposed exterior surfaces of girders being blast cleaned prior to shipment to assure uniform weathering, Galvanized A572 Gr.50 or approved equal.
   b. See section 504.02.A. Structural Metals.
   c. All structural steel must be constructed or treated to resist de-icing salts utilized during winter roadway maintenance.
2. Structural Decking

   The steel decking must be ASTM grade 50, galvanized, roll-formed, and (minimum), 4 ¼-inch X 12-inch steel construction as described in the AISI – Handbook of Steel Drainage and Highway Construction Products, Type A Steel Flooring, and must be oriented perpendicular to the direction of travel. The deck must have a positive connection to the modular bridge sections, either through welding or bolting each deck panel to the support beams.
3. Side Dams

   Steel side dams must be integrally welded to the decking. The side dams should extend at least 3½ -inches above the top of the deck. Extended side dams of similar material should be utilized in applications where road gravel or debris is required to be contained without overflowing into the stream system.
4. Guardrail
   a. Galvanized steel traffic rated guard rail system bolted to guard-rail posts and side dams, providing dual-point load sharing and impact resistance. Guardrail will include 31" high rail adjacent to the traffic lane.
   b. Galvanized steel ¾ wrapped end terminals.
5. System Hardware
   a. Manufacturer's recommended bearing plates, elastomeric bearing pads, and all assembly bolts must be included.
   b. Elastomeric bearing pads shall meet requirements of AASHTO LRFD Bridge Design Specifications, current edition, 14.7.5 and 14.7.6.
6. Certification and Traceability of Materials

   Certified Mill test results must be furnished for all steel.
7. Welding

   All welding must be completed to American Welding Society (AWS) D1.5 specification by certified welders meeting requirements and qualifications tests.

Construction Requirements

Identification of Steels During Fabrication: See section 504.03.A. Identification of Steels During Fabrication.

Shipping and Delivery: It is the responsibility of the Contractor and Supplier to coordinate shipping and delivery of

all materials required for the installation of the Prefabricated Steel Bridge. Special trucking requirements and/or splicing of prefabricated girders may be necessary to deliver the specified girders to the site. Any overlength permitting, flagging and/or pilot car operations, and fees associated with the delivery of prefabricated bridge components to the site is the responsibility of the contractor.

Fit and Bearing: See section 504.03.D. Fit and Bearing.

Erection Plans: Submit the proposed erection plan for approval as stated in 504.01.G. Erection Plans.

Assembly. Obtain approval of the shop assembly and the erection methods before work begins.

Perform the assembly sequence in the same order the structure will be assembled in the field.

Check of Shop Assembly. Check each assembly for alignment, accuracy of holes, fit of milled joints, and other assembly techniques.

For unpainted weathering steel structures, after fabrication, blast clean steel surfaces in the shop, except those to be embedded in concrete, in accordance with SSPC-SP-6. Provide a blasted appearance that is equal to or better than BSa2 as shown in the pictorial standards of SSPC-VIS 1-89.

Bolted Connections: See section 504.03.L. Bolted Connections

Welding: See section 504.03.M. Welding

Erection: See section 504.03.N. Erection

Method of Measurement. The Engineer will measure acceptably completed work by the lump sum.

Basis of Payment. The Department will pay for accepted quantities at the contract unit price as follows:

Pay Item	**Pay Unit**
SP Bridge – Steel	LS

Measurement and payment includes, design, fabrication, reinforcement, concrete, delivery, installation, bearing pads, sealant, connection devices, grouting, and other items for a complete installation. If required and not listed in the Bid Schedule, those items are to be considered incidental.

The work associated with the making of the test coupons is incidental.

S900-50A CONTINGENCY AMOUNT – MISCELLANEOUS WORK **LHTAC 9/23**

Description. This item will compensate the Contractor for minor work or material not specified in the project documents that is necessary to the work as directed by the Engineer.

Materials. Provide material as directed by the Engineer and in accordance with the ITD Standard Specifications.

Construction Requirements. Complete construction as directed by the Engineer and in accordance with the ITD Standard Specifications.

Method of Measurement. The Engineer will measure acceptably completed work by the Contingency Amount (CA).

Basis of Payment. The Department will pay for the accepted quantities at the contract unit price as follows:

Pay Item	Pay Unit
Contingency Amount - Miscellaneous Work	CA

S901-05A, SP – MODIFY APPROACH **MOD D1 09/25**

Description: Modify the existing approach to meet the profile, cross section, and horizontal dimensions shown in the plans.

Materials: Provide ¾" Aggregate Type B for Base as specified in 703.04. Approach Base Aggregate will be paid at a 1.0 pay factor.

Construction Requirements: Reshape or modify the existing ballast. After reshaping or modifying the approach ballast, uniformly apply water to the existing ballast as necessary to facilitate compaction in areas of loose material. Compact loose material with at least 3 passes of an approved roller before placing aggregate base. If additional material is needed to achieve finished grade, place and compact ¾" Aggregate Type B for Base as specified in 303.03.

Reshape the approach shoulders from the radii to the surrounding terrain. Clear and grub when needed as specified in 201.

Method of Measurement: The Engineer will measure acceptably completed work by the each.

Basis of Payment: The Department will pay for accepted quantities at the contract unit price as follows:

Pay Item	Pay Unit
SP – Modify Approach	Each

Excavation and clearing and grubbing are incidental.

S904-05A, SP – TEMPORARY TRAFFIC CONTROL

Description. Provide temporary traffic control (TTC) following all requirements under 626 and all required items listed under 105.14. D. This item must include all items necessary to provide temporary traffic control for the Contractors operation for this project, including but not limited to, as appropriate: temporary traffic control signs, weighted base tubular markers, drums, barricades, temporary pavement marking tape, temporary pavement markings – waterborne, portable changeable message signs (PCMS), portable traffic signals, temporary concrete barrier, remove and reset temporary concrete barrier, temporary crash cushion, remove and reset temporary crash cushion, pedestrian channelizing devices, temporary traffic control maintenance, flagger control, or other temporary

traffic items to accommodate the Contractors work.

Materials. Provide TTC devices as specified in 626.02.

Project Item Assumption. Plan sheets have assumed minimum items required for this project. Items shown on the plans are minimum estimates for estimating purposes only and do not necessarily represent what will be required to fit the Contractor's staging plan. Submit temporary traffic control plans, items, and quantities as specified in 105.14.D. The Engineer's approval of the temporary traffic control plan is not an approval of the items and quantities; it is only an acknowledgement that the plan appears to meet 626 and the MUTCD.

If the Contractor underestimates any temporary traffic control items, the Contractor is still responsible for ensuring the safety of the public and construction workers at no additional cost to the project.

Construction Requirements. Submit TTC plans, items, and estimated quantities as specified in 105.14.D. The Engineer's approval of the TTC plan is not an approval of the items and quantities; it only confirms that the plan appears to meet 626 and the MUTCD. Items and quantities shown on the plans do not necessarily represent what will be required to fit the Contractor's work plan.

A minimum of three site visit per week to the project to monitor and maintain the TTC plan and devices will be required. It is the responsibility of the Contractor to determine if the minimum visit will be sufficient, additional visits may be necessary. Additional compensation will not be made for variations to traffic control made necessary by Contractor operations.

Place PCMS 7 calendar days before the construction start date. Submit a proposed message prior to placing the PCMS. Remove PCMS when traffic is restored to normal operations.

Steel or concrete barriers may be used to protect the work zone.

For portable traffic signals, submit a timing plan for approval before installation.

Correct traffic control deficiencies within 1 hour of receiving notification from the Engineer of requested corrective action.

Furnish, install, and maintain all TTC devices as shown on the approved TTC plan and as specified in 626.03.

If items in the approved TTC plan are underestimated and prove inadequate to suit the needs of the Contractor's operation while meeting 626 and the MUTCD, provide additional devices and services as necessary at no additional cost.

If all applicable requirements are being met, but unforeseen conditions necessitate additional TTC, the Engineer will direct the Contractor to provide additional devices and services to be paid by force account.

Method of Measurement. The Engineer will measure acceptably completed work by the lump sum. Directed temporary traffic control will be as authorized by the Engineer.

Basis of Payment. The Department will pay for accepted quantities at the contract unit prices as follows:

Pay Item	Pay Unit
SP - Temporary Traffic Control	LS

The Department will pay 40 percent of the contract price on the first monthly progress payment estimate. The Engineer will use the Contractor's CPM schedule to determine a prorated payment percentage for TTC for each monthly progress payment, thereafter, retaining 10 percent of the contract unit price of this item until the work is complete. On completion of the work, the Department will pay the remaining TTC bid amount. No additional payment will be made for an increase or decrease of any temporary traffic control item caused by alterations to the contractor phasing of the work.

In the event that a temporary traffic control deficiency occurs, including maintenance of temporary traffic control devices, and is not corrected within 1 hour after notification, the Engineer will assess $250 in penalties for each hour or partial hour thereafter the temporary traffic control remains deficient.

Proposal Revision Instructions

The Local Highway Technical Assistance Council will accept revisions to submitted proposals with the following instructions:

All revisions must be submitted following the same instructions given in the "Instructions to Bidders" section of this solicitation with the following modifications:

1. Revisions to items from the "Bid Schedule" (pages X-X of this proposal) must be submitted with an updated "Bid Schedule" and "Signature Page" (page X of this proposal)
2. On the sealed envelope, change the "Bid Enclosed" label to "Bid Revision Enclosed". Include all other required labeling.

All Revisions must be received by the deadline outlined in this proposal. No late revisions will be accepted and the original bid, or most recent accepted revision will be the recorded bid from the contractor.

Request to Withdraw Bid Prior to Bid Opening

Email to bridge@LHTAC.org

For hard copy bids a bidder may withdraw a proposal after it has been deposited with LHTAC, provided the request for such withdraw is received before the time set for the Bid Opening. The withdrawal must be on this form or on Company letterhead following the same format, providing the same information and signed by a representative of the bidder, authorized to sign contract documents.

Date _____

To: Local Highway Technical Assistance Council

Attn: Leading Idaho Local Bridge Program Proposal No. _____

Proposal Project Name:_____

Withdrawal Statement:_"Enclosed please find our request to withdraw our bid previously submitted."

_____

Company Name as it appears on your bid:

_____

Signature

_____

Printed Name and Title

Company address as it appears on your bid

_____

_____

Phone Number _____

Email Address _____

STATE-FUNDED CONTRACT ACKNOWLEDGEMENT

Failure to comply with the terms of the referenced Idaho Code may result in breach of contract.

Idaho 95% Resident Workforce Clause

The Contractor must comply with Idaho Code, §§44-1001 through 44-1005, which requires ninety- five percent (95%) of persons employed on the project be *bona fide* Idaho residents, except for projects with fifty (50) or fewer employees. For projects with fifty (50) or fewer employees, up to ten percent (10%) may be nonresidents, provided the Contractor gives employment preference to Idaho residents. If there are questions about the statutes or compliance, seek legal counsel. Section 107.01.B of the 2023 Idaho Transportation Department Standard Specifications for Highway Construction takes precedence over any supplemental specifications referenced in the project Special Provisions.

Pollution Prevention Plan

Leading Idaho Local Bridge Program

Instructions

The Pollution Prevention Plan (PPP) is a requirement for Leading Idaho Local Bridge projects which do not have coverage under the National Pollutant Discharge Elimination System (NPDES/IPDES) Construction General Permit (CGP).

Prior to ground disturbing activities, the Contractor designated support areas shall be identified and the disturbed area shall be recalculated to determine if the project is still exempt from NPDES/IPDES permitting requirements.

To help you develop the PPP use the following template. This template is designed to guide you through the PPP development process and help ensure that your PPP addresses all the necessary elements. EPA's 2007 guidance document titled *Developing Your Stormwater Pollution Prevention Plan* can also be used to help you develop your PPP. This guide can be found at: https://www.epa.gov/npdes/developing-stormwater-pollution-prevention-plan-swppp. On the ITD's stormwater management website: http://itd.idaho.gov/env/ other useful information including the Best Management Practices Manual, Standard Drawings, and other stormwater forms and templates is available.

Using the LILB PPP Template: This template was developed so that you can easily add text or tables. Some sections may require only a brief description while others may require more extensive explanation. Modify this template so that it meets the specific needs of your project.

The Best Management Practices (BMPs) from ITD's BMP Manual are listed in tables throughout the template. Refer to the manual for further guidance on each BMP. The link is provided above.

Applicable Federal, Tribal, State, or Local Programs

The PPP shall be consistent with all applicable federal, state, tribal, and/or local requirements or ordinances, including MS4 requirements, for erosion control and stormwater management and compliance.

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Pollution Prevention Plan Project Site Information

Bridge Number	Project Name		
Location/Address	City	County	Zip Code

Contact Information

Construction Engineering and Inspection Resident Engineer

Construction Engineering and Inspection contact		Title
Office Address	City	Zip Code
Telephone Number	E-mail Address	

Local Highway Jurisdiction

Organization Name	Contact Name	
Organization Address	City	Zip Code
Telephone Number	E-mail Address	

Contractor's PPP and 24-Hour Emergency Contact Information

Company/Organization Name	Site Manager's Printed Name		
Company/Organization Address	City	State	Zip Code
Telephone Number for 24/7/365 Availability	E-mail Address		
Area of Control (if there is more than one operator at the site, insert area of control for each)			

Estimated Project Start Date

Estimated Project End Date

Section 1 - Project/Site Information

General Scope of Work or Project Description

Project Type	Check Applicable
Bridge Repair	☐
Bridge Replacement	☐

Construction Site Estimates

The following are estimates of the project disturbance. Show acreage to the nearest 0.25 acre

Project Area	Acres (nearest 0.25)
Project Site	
Waste Site	
Borrow Site	
Staging Area (outside of Project Site)	
Total Project Disturbed Area	

If total project disturbed areas exceed 1.0 acres, a Construction General Permi will likely be required. Apply for a Notice of Intent (NOI) for NPDES/IPDES permitting and complete a project Storm Water Pollution Prevention Plan (SWPPP) as required by the NOI permitting authority.

Site Features and Sensitive Areas that Require Protection

Provide a description of any unique features (such as wetlands) that require protection (if applicable), see attached site plan for location.
If applicable, describe measures to protect these unique features

PPP Plans and Site Maps

The PPP will show the following locations:

- Temporary and permanent BMPS
- On-site staging areas, off-site material, waste, borrow or equipment storage or staging areas
- Locations of all ITD defined hazardous materials
- Waters of the United States including wetlands
- Storm sewer inlets

Insert a copy of all applicable Plan Sheets and/or Site Maps in **Appendix A**

Potential Sources of Pollution

The table lists potential pollutants and sources, other than sediment, to stormwater runoff

Trade Name Material	Stormwater Pollutants
Fuels and/or Lubricants	Petroleum Distillates
Hydraulic Oils	Mineral Oil

Asphalts	Petroleum Distillates
Concrete/Curing Compounds	pH
Anti-freeze	Glycol, Heavy Metals
Paints	Organic Chemicals, VOCs
Fertilizers	Nutrients-Nitrogen, Phosphorous
Sanitary Toilets	Bacteria, Viruses, Parasites

Add additional rows as needed by hitting Tab in the last cell of the table

Each of the pollutants listed in the table above must be addressed with a specific BMP.

Section 2 - Erosion and Sediment Control BMPs

In the tables provided below, check the boxes of the BMPs that will be used on your project. Delete the BMPs that will not be used, or leave unchecked. Add any BMPS that might be required to meet your project needs.

BMPs should be implemented as needed at all designated staging and storage areas, source and borrow sites, and disposal/excess material/waste sites prior to initiating any ground disturbance activities in these areas.

➡ **Note: In the following tables, ITD SD SPECS and Drawings, and BMP Numbers from ITD BMP Manual are referenced beside each BMP**

Minimize Disturbed Area and Protect Natural Features and Soil

Preservation of natural existing vegetation shall be utilized throughout the project, where practical, to minimize erosion potential, minimize total ground disturbance, and minimize stormwater movement off site.

Temporary Best Management Practices

BMP	Specification(s)/ITD BMP reference	Check if Used
Coffer and Tarp Dams / Water Filled Bladders/ Aprons	- SD SPECS (210 and 501) - EC-3	☐
Interceptor Ditches / Diversion Channels/Ditches	- SD SPECS (208, 209, and 212) - SD Drawings (P-1-D, P-1-E, and P-2-E) - EC-4	☐
Slope Drains	- SD SPECS (212 and 706) - SD Drawings (P-1-A) - EC-5	☐
Dikes / Berms	- SD SPECS (205, 209, and 212) - SD Drawings P-1-F and P-1-E - SC-1	☐
Channel Protection:	- Check Dams / Flexible Liners / Rigid Liners - SD SPECS (209, 212, 512, 623, 624, 711, 715, and 718) - SD Drawings (P-1-D, P-2-A, P-2-B, P-2-C, and P-2-D) - SC-2, PC-3, PC-4	☐
Retention/Detention Sediment Basin(s)/Trap(s)	- SD SPECS (205 and 212) - SD Drawings (P-1-A, P-1-C, P-1-D, P-1-E, P- 4-A, and P-4-B) - SC-10	☐
Clear Water Diversion	- SD SPECS (N/A) - NS-5	☐

BMP	Specification(s)/ITD BMP reference	Check if Used
Hydraulically Applied Erosion Control Products	- SD SPECS (212, 621, and 711) - EC-6	☐
Hydroseeding	- SD SPECS (621 and 711) - EC-7	☐
Soil Binders	- SD SPECS (212) - EC-8	☐
Straw Mulch	- SD SPECS (212, 621, and 711) - EC-9	☐
Wood Mulch	- SD SPECS (212, 621, and 711) - EC-10	☐
Geotextiles, Plastic Covers, and Erosion Control Blanket	- SD SPECS (212, 621, and 711) - EC-11	☐
Vegetation-Seeding	- SD SPECS (212 and 621) - EC-12	☐
Dust Control	- SD SPECS (104, 106, 107, 205, 212, 621, and 711) - EC-13	☐
Wind Erosion Control	- SD SPECS (205 and 212) - EC-14	☐
Inlet/Outlet Protection	- SD SPECS (212, 640, 711, and 718) - SC-6	☐
Barriers/berms	- SD SPECS (212) - SC-3, 5	☐
Silt Fence	- SD SPECS (212 and 718) - SC-7	☐
Sediment Retention Fiber Rolls	- SD SPECS (N/A) - SC-8	☐
Retention / Detention Sediment Basin(s) / Trap(s)	- SD SPECS (205 and 212) - SD Drawings (P-1-A, P-1-C, P-1-D, P-1-E, P-4-A, and P-4-B) - SC-10	☐
Street Sweeping and Vacuuming	- SD SPECS (N/A) - SC-4	☐
Temporary Construction Entrances	- SD SPECS (104, 205, and 212) - SD Drawings (P-1-F) - SC-11	☐
Temporary Roads	- SD SPECS (104, 107, 205, and 212) - SC-12	☐
Temporary Stream Crossing/Work Bridge	- SD SPECS (602) - NS-4	☐
		☐

Add additional rows as needed by hitting Tab in the last cell of the table

Section 3 – Contractor Support Areas

All staging areas, material storage/stockpile sites, source sites, disposal/excess material/waste sites, haul roads, temporary roads, construction entrances and exits, and any other disturbed soil areas not defined within the contract documents must be approved by the Construction Engineering, Inspection Resident Engineer and LHTAC Environmental Staff and have BMPs implemented prior to approved use. All sites require appropriate erosion, sediment, and pollution prevention control BMPs installed prior to initiation of construction and throughout the length of construction activities. The Contractor is responsible for attaching a record of Environmental Clearance/Approvals and for obtaining any permitting for any Contractor designated sites, including cultural resources, ESA, etc.

Contractor Support Area Best Management Practices

BMP	Specification(s)	Check if Used
Staging and Materials Site Management	- SD SPECS (107) - SD Drawings (P-1-D, P-3-E, and P-5-A) - WM-1	☐
Solid Waste Management	- SD SPECS (N/A) - WM-6	☐
Concrete Curing	- SD SPECS (N/A) - NS-12	☐
Material and Equipment Use Over Water	- SD SPECS (N/A) - NS-13	☐
Concrete Finishing	- SD SPECS (N/A) - NS-14	☐
Structure Demolition-Removal Over or Adjacent to Water	- SD SPECS (N/A) - NS-15	☐
Material Delivery and Storage	- SD SPECS (N/A) - WM-2	☐
Material Use	- SD SPECS (N/A) - WM-3	☐
Stockpile Management	- SD SPECS (N/A) - WM-4	☐
Concrete Waste Management	- SD SPECS (N/A) - SD Drawings (P-5-B) - WM-9	☐
Vehicle and Equipment Fueling	- SD SPECS (N/A) - SD Drawings (P-5-E) - NS-9	☐
Vehicle and Equipment Maintenance	- SD SPECS (N/A) - NS-10	☐
Pile Driving Operations	- SD SPECS (N/A) - NS-11	☐
Sanitary-Septic Waste Management	- SD SPECS (N/A) - WM-10	☐
Contaminated Soil Management	- SD SPECS (N/A) - WM-8	☐
		☐

Add additional rows as needed by hitting Tab in the last cell of the table

List allowable non-stormwater discharges marked above and the measures used to eliminate or reduce them and to prevent them from becoming contaminated:

Allowable Non-Stormwater Discharges	Measures to be Implemented to Eliminate or Reduce Contamination

Add additional rows as needed by hitting Tab in the last cell of the table

Spill Prevention

Drip pans and drip cloths shall be used to drain and replace fluids. Spill prevention kits shall be located on site at all times and readily available in case of a leak, spill, or discharge and used when needed to contain and minimize unwanted and unnecessary leak, spill, or discharge impacts.

Fueling activities should be located at least 150’ away from surface water features. If site features do not allow this minimum setback, additional controls may be necessary. Additionally, if more stringent standards are required by permitting agencies or local entities, those standards shall be met.

Vehicles and construction equipment shall be monitored for leaks and receive regular preventative maintenance, and fueled on site using a portable service truck with a portable fuel tank or temporary storage tanks. Fueling shall occur within a hazardous materials containment staging area as approved by the Construction Engineering and Inspection Resident Engineer.

Section 4 - Permanent Erosion or Sediment Control BMPs

Permanent erosion and sediment control BMPs shall be designated and referenced on the project bid plans in association to their placement locations and amounts, lengths, and types used and as specified by the Engineer. The following permanent erosion and sediment control BMPS or combination of control BMPs will be installed and used to collect, retain, and treat stormwater runoff and pollutant discharges and to provide permanent stabilization of disturbed soils. In the table provided below, check the boxes of the BMPs that will be used on your project and insert implementation/installation times. Delete the BMPs that will not be used, or leave unchecked.

BMP	Specification(s)	Check if Used
Channel Protection - Check Dams/liners	- SD SPECS (212) - SD Drawings (P-2-B) - PC-1	☐
Dikes and Berms	- SD SPECS (205, 209, and 212) - SD Drawings (P-1-E and P-1-F) - PC-5	☐
Inlet-Outlet Protection	- SD SPECS (212, 608, 609, 640, 711, 718) - SD Drawings (D-1-A, D-1-B, P-1-A, P-1-H, and P-2-F) - PC-15	☐
Retaining Walls	- SD SPECS (210 and 512) - PC-17	☐
Stormwater Basins	- SD SPECS (205 and 212) - SD Drawings (P-1-C and P-4-A) - PC-18	☐
Rock Armor / Mulch – Turf Reinforced Mat	- SD SPECS (N/A) - PC-30	☐
Topsoil Management	- SD SPECS (213 and 711.09) - PC-33	☐
Vegetation-Seeding	- SD SPECS (621, 711.05, 711.12, 711.06) - PC-34	☐
Vegetation-Planting	- SD SPECS (620 and 711.06) - PC-35	☐
		☐

Section 5 - Inspection and Maintenance Requirements

Contractor shall inspect and maintain all structural and non-structural control measures for functionality on a regular basis.

Section 6 - Certification and Notification

CEI Representative's Printed Name	Title	Signature	Approval Date

Contractor Certification Statement

As an operator, I certify that this Pollution Prevention Plan (PPP) narrative and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. As an operator, I certify that I understand requirements of the Clean Water Act as it relates to my activities and will, to the maximum extent practicable, implement BMPs to minimize release of pollutants into the environment.

Contractor's Printed Name	Title	Signature	Date

Place all signed copies of the Subcontractor Certification/Agreement form in **Appendix E**.

Appendices

Appendix A – PPP Plan Sheets and Site Maps

Appendix B –Inspection Reports

Appendix C – Subcontractor Certifications/Agreements

Subcontractor Certification for Pollution Prevention Plan

Project Number	Project Name	Operator(s)

As a subcontractor, you are required to comply with the Pollution Prevention Plan (PPP) for any work that you perform on-site. Any person or group who violates any condition of the PPP may be subject to substantial penalties or loss of contract. You are encouraged to advise each of your employees working on this project of the requirements of the PPP. A copy of the PPP is available for your review at the office trailer.

Each subcontractor engaged in activities at the construction site that could impact stormwater must be identified and sign the following certification statement:

I certify under the penalty of law that I have read and understand the terms and conditions of the PPP for the above designated project and agree to follow the BMPs and practices described in the PPP.

This certification is hereby signed in reference to the above named project.

Company Name	Address	City	State	Zip Code
Telephone Number	Construction Service to be Provided			
Printed Name	Title	Signature	Date	

Appendix D – Additional Environmental Clearance Documentation for Contractor Support Areas and Environmental Permit Documentation