



DFCM Addendum No. 1

Date: December 18, 2023

To: Contractors

From: Tim Parkinson – DFCM Project Manager

Reference: Warm Water Aquaculture Hatchery
 Department of Natural Resources / Division of Wildlife Resources
 Logan, Utah
 DFCM Project No. 20467520
 U3P Sourcing Event MW24014

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Note: This Addendum shall be included as part of the Contract Documents. Items in this Addendum apply to all drawings and specification sections whether referenced or not involving the portion of the work added, deleted, modified, or otherwise addressed in the Addendum. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to Disqualification.

- 1.1 SCHEDULE CHANGES:** There are no Project Schedule changes within this addendum.
- 1.2 GENERAL ITEMS:**
 - 1.2.1** See attached Bid Schedule which is to be completed and submitted in U3P with Bid/Bid Bond. Bid Schedule is also posted separately in the U3P Buyer Attachments section.
 - 1.2.2** Stamped Plans (168 pages) - posted separately in the U3P Buyer Attachments section.
 - 1.2.3** Stamped Specifications (936 pages) - posted separately the U3P Buyer Attachments section.
 - 1.2.4** Geotechnical Report (29 pages) - posted separately the U3P Buyer Attachments section.
 - 1.2.5** Stamped Lateral Analysis (2 pages) - posted separately the U3P Buyer Attachments section.
 - 1.2.6** Stamped Structural Calculations (105 pages) - posted separately the U3P Buyer Attachments section.
 - 1.2.7** Guardrail Stamped Structural Calculations (3 pages) - posted separately the U3P Buyer Attachments section.
 - 1.2.8** Column Stamped Structural Calculations (4 pages) - posted separately the U3P Buyer Attachments section.

**LOGAN FISH HATCHERY
WARM WATER AQUACULTURE HATCHERY BUILDING
IMPROVEMENT PROJECT**

DIVISION OF WILDLIFE RESOURCES
DFCM PROJECT #20467520 – U3P Sourcing Event MW24014

BID SCHEDULE

NO.	DESCRIPTION	UNIT	QTY	UNIT PRICE	TOTAL PRICE
1	Mobilization and Demobilization	LS	1		
2	Site-specific sediment and erosion control plan and respective BMPs implemented on-site.	LS	1		
3	Backfill the existing ditch from Well No. 4 to the bank of the slough and remove all surface vegetation and soft soils and replace with suitable structural fill material as per the requirements and recommendations of the geotechnical report.	LS	1		
4	Remove and dispose of existing trees / woody vegetation.	LS	1		
5	Prepare and sculpt the project site including all earthwork excavating, removal, hauling, backfilling, recontouring, regrading rough and finish grading of the building site in its entirety for construction of roadways, driveways, and graveled surfaces.	LS	1		
6	Backfill the existing ditch from Well No. 4 to the bank of the slough and remove all surface vegetation and soft soils and fill with suitable structural fill material as per the requirements and recommendations of the geotechnical report.	LS	1		
7	Relocate the existing fire hydrant and place three (3) 6-inch diameter steel bollards therearound.	LS	1		
8	Construct "East-side" discharge/runoff water management system (5 catch basins, 295' 12" HDPE N-12 ADS pipe); and, "Shorty" catch basin with connection to existing storm drain pipe.	LS	1		
9	Construct and/or furnish and install natural gas pipeline to and gas meter at the building.	LS	1		
10	Construct and/or furnish and install primary power utility conduit, ground sleeve, transformer, 6-inch diameter steel bollards thereat and primary power conduit and electric meter at the building.	LS	1		
11	Construct and/or furnish and install telecom utility conduit and communication cables to the building.	LS	1		
12	Construct and/or furnish and install oxygen supply line and conduit from bulk tank to the building, and connections thereto.	LF	315		

13	Construct and or/furnish the Warm Water Aquaculture Building and all connections, materials, components, assemblies, and facilities therein and those attached thereto (Bulk Water Dispensing Station under separate item).	LS	1		
14	Construct Portland cement concrete driveways/access pavements outside of and adjacent to the Warm Water Aquaculture Building (concrete pavement for access and/or drives shall be 8" thick with #4 bar at 12" on center each way).	SF	10,120		
15	Construct staff extended-stay trailer (RV) site including yard hydrant, power pedestal, sewer hookup assembly, water service line, sewer service line, electrical service line, and respective service connections, asphalt parking pad, and gravel roadway/parking area and access thereabout.	LS	1		
16	Construct asphalt pavement from the existing Fish Hatchery access roadway to the Warm Water Aquaculture Building concrete pavements	SY	135		
17	Construct and/or furnish and install bulk water dispensing station with all fittings, valves, piping, hangers, supports, anchors, foundations, and connections to/in the Warm Water Aquaculture Building.	LS	1		
18	Install the Owner-provided Hyperfusion "ILS50" degassing unit in the existing hatchery building; and construct and/or install all fittings, valves, piping, hangers, supports, pumps, VFDs, electrical service, pump controls and monitoring systems related thereto, and connections from the warm and cold-water pipelines.	LS	1		
19	Construct and/or furnish and install flow metering and flow mixing valve vault with valves, meters, fittings, components; electrical service, controls, and monitoring systems related thereto; and warm and cold-water pipelines from ILS50 unit to the vault assembly.	LS	1		
20	Construct and/or furnish and install pressure sustaining/pressure reducing valve vault with valve, fittings; HDPE DR17 pipeline, gate valves, and connections to existing 8-inch and 12-inch HDPE pipelines.	LS	1		
21	Provide and complete testing of, and personnel training in, all Warm Water Aquaculture Hatchery Building components and/or equipment monitoring, integration, implementation, operation, maintenance, and reporting thereof.	HR	40		

22	Provide and complete testing of, and personnel training in, all ILS50 "Hyperfusion" and appurtenant components and/or equipment monitoring, integration, implementation, operation, maintenance, and reporting thereof (includes flow metering/control/mixing and PSV/PRV assemblies)	HR	16		
23	Remove, re-route, add to, and reconnect 8-inch diameter DR17 HDPE pipeline around south end of Warm Water Aquaculture Building for placement of the structure.	LF	126		
24	Complete and finalize site and improvements and conduct project closeout per DFCM requirements	LS	1		
TOTAL OF BID:					

Total of Bid (\$): _____

Seal:

Respectfully Submitted By:

Bidder: _____

Signature: _____

Title: _____