

DFCM SOLICITATION ADDENDUM COVER PAGE

DFCM Addendum No.1

Date: January 18, 2022

To: Contractors

From: Tim Parkinson – DFCM Project Manager

Reference: New Mantua Fish Hatchery

Division of Wildlife Resources DFCM Project 20466520

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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.

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1.1 Schedule Changes: See attached revised project schedule.

1.2 General Items: 1.2.1 A/E Addendum No. 1 – dated January 14, 2022

1.2.2 Revised Bid Schedule of Values



MULTI-STEP PROJECT SCHEDULE U3P SOURCING EVENT #MW22041 REVISED PER ADDENDUM NO. 1 DATED 01/18/2022

NEW MANTUA FISH HATCHERY
DIVISION OF WILDLIFE RESOURCES
MANTUA, UTAH
DFCM PROJECT #20466520

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EVENT	DATE	TIME	PLACE				
Multi-Step Bidding Documents Posted with Plans and Specifications	Tuesday, December 21, 2021	3:00 PM	Utah Public Procurement Place (U3P)				
MANDATORY Pre-Proposal Meeting	Thursday, January 6, 2022	1:00 PM	Mantua Fish Hatchery 579 East Fish Hatchery Road Mantua, UT				
Deadline to Submit Questions Prior to Submission of Proposal	Thursday, January 13, 2022	3:00 PM	Utah Public Procurement Place (U3P)				
Addendum Deadline	Tuesday, January 18, 2022	3:00 PM	Utah Public Procurement Place (U3P)				
*Deadline for Contractors to Submit Proposal Documents (non-redacted): - Intent to Submit DFCM Claim of Business Confidentiality Form - References - Management Plan and Statements of Qualifications Proposals - Termination/Debarment Certifications - Optional: Claim of Business Confidentiality Form AND All Redacted Proposal Documents	Tuesday, January 25, 2022	12:00 NOON	EMAIL TO dfcmcontracts@utah.gov DO NOT SUBMIT VIA U3P				
Interviews by Selection Committee (If needed). It is anticipated that interviews will NOT be conducted.	Monday, January 31, 2022	1:00 PM	Virtual Meeting - TBD				
Short-List Announced	Tuesday, February 1, 2022	1:00 PM	Utah Public Procurement Place (U3P)				
ONLY SHORT	ONLY SHORT-LISTED CONTRACTORS WILL BE ALLOWED TO BID ON THIS PROJECT						
Deadline to Submit Questions Prior to Bid Date	Monday, February 14, 2022	3:00 PM	Utah Public Procurement Place (U3P)				
Final Addendum Deadline	Thursday, February 17, 2022	3:00 PM	Utah Public Procurement Place (U3P)				
*Deadline for Short-Listed Contractors to Submit Bid and Bid Bond	Tuesday, February 22, 2022	3:00 PM	Utah Public Procurement Place (U3P)				
Subcontractors Lists Due	Wednesday, February 23, 2022	3:00 PM	EMAIL TO dfcmcontracts@utah.gov				
Substantial Completion Date	Monday, May 1, 2023						

*U3P Project Schedule Date Clarification:

ALL proposals are due no later than the date and time listed on the Project Schedule. In a VBS U3P Advertisement, the "Close" and "Sealed Bid Open" dates do not identify the date or time proposals are due. These dates are used for internal closing of the U3P advertisement only, which is typically the day after the Announcement date. The contractor/firm is responsible for ensuring that delivery to DFCM of all proposals is made by the deadlines established by the Project Schedule*.

DFCM FORM 7, 7.1.2021 1



Division Of Wildlife Resources New Mantua Fish Hatchery U3P Sourcing Event #MW22041

ADDENDUM #1

January 14, 2022

PLANHOLDER:

This Addendum #1 shall become part of the plans, specifications and contract documents of the above referenced project, and all provisions of the contract shall apply hereto.

- 1. The multi-step project schedule shall be modified as follows:
 - a. The deadline to submit questions after the short list has been announced has been changed to February 14th, 2022, 3:00 PM.
 - b. The final Addendum deadline has been changed February 17, 2022, at 3:00 PM.
 - c. The Deadline for Short-Listed Contractors to Submit Bid and Bid Bond has been changed to Tuesday February 22, 2022, at 3:00 PM.
 - d. Subcontractors List deadline has been changed to Wednesday February 23, 2022, at 3:00 PM.
- 2. The Project Description/Base Bid notes the following items are included in the base bid. It is noted that the following items are not part of the base bid, but are included in Additive Alternate 1:
 - a. Building demolition
 - b. Removal and Dispose of Steel Fish Barrier
 - c. Remove and dispose of Fence
 - d. Turbulent Fountain
 - e. Disinfection Shed
 - f. Truck Fill
 - g. Degassing and Pump System
- 3. The Project Description/Base Bid notes the following items are included in the base bid. It is noted that the following items are not part of the base bid, but are included in Additive Alternate 2:
 - a. Remove and Dispose of Concrete Ditch
 - b. Remove and Dispose of Asphalt Pavement
 - c. Ditch Piping
- 4. The Project Description/Base Bid notes the following items are included in the base bid. It is noted that the following items are not part of the base bid, but are included in Additive Alternate 3:
 - a. Remove and Dispose of Concrete Ditch
 - b. Maple Spring Creek Piping
- 5. Note 1 of the General Notes on sheet CG003 indicates the contractor shall "Include the cost for all utility company's required work for utility disconnections, relocations, temporary utilities, and connection fees in the contract lump sum bid price. Please include the cost for site utilities in the appropriate bid item as detailed in the Bid Schedule of Values.
- 6. The Bid schedule of Values has been revised as follows and is attached as part of this addendum:
 - a. Bid item 5 for Compaction and Material Testing has been removed. All subsequent items have been renumbered.

b. Bid item 71 has been updated to reflect 115 lineal feet of 8" PVC pipe.

The following questions Submitted to U3P. Questions have been answered below:

- I. Q: As discussed in today's Meeting, we propose to extend the proposal due date to March 1, 2022, which would give short-listed contractors 4 -weeks instead of 2-weeks to provide a competitive final proposal.
 - A: The schedule has been adjusted as described in item 1, Addendum 1.
- II. Q: Is it possible to extend the time between short listing announcement and the bid date? A: The schedule has been adjusted as described in item 1, Addendum 1.
- III. Q: There are a couple bid items that call for compaction and material testing. Will Sunrise Engineering be providing the special inspections for these items, or should the contractors include pricing?
 - A: Compaction and material testing are included in the special inspections. These will not be the responsibility of the Contractor but will be provided by the DFCM. The contractor will be responsible for coordinating these inspections with the DFCM. This item has been removed from the Bid Schedule of values as indicated in item 6a of Addendum 1.
- IV. Q: Engineering specification 11500 states that each pump's "VFD" should be 5 horsepower Danfoss VLT FO 202 Aqua Drives," Can Flygt's Smartrun VFD be acceptable approved equal?
 A: Flygt's Smartrun VFD will be considered an acceptable equal if it meets or exceeds the requirements of the construction documents.
- V. Q: Engineering specifications 11500 states that the "Pumps should be Grundfos......." Can Flygt be accepted as an approved or equal?
 - A: Flygt will be considered an acceptable equal if it meets or exceeds the requirements of the construction documents.

Sincerely,

Trenton Brown, Project Manager

NEW MANTUA FISH HATCHERY DIVISION OF WILDLIFE RESOURCES MANTUA, UTAH DFCM PROJECT #20466520 U3P SOURCING EVENT MW22041

BID SCHEDULE OF VALUES - REVISED PER ADDENUDM NO. 1 DATED 01/18/2022

CONTRACT FOR:

The undersigned Bidder, having examined and determined the scope of the Contract Documents, hereby proposes to perform the work described herein for the following unit prices or lump sum amounts.

Note: 1. Bids shall include sales tax and all other applicable taxes and fees

2. All bids shall be checked for errors. If errors are made, unit prices shall govern and corrections will be made according to the unit price and totals will be revised to reflect the corrections.

No.	Meas. & Pmt.	Item	Quantity	Unit	Unit Price	Amount
	Reference				0111111100	7 tillount
		General Site Work				
		Base Bid				
1	01019SP	Mobilization	1	LS		
2	01019SP	Temporary Facilites/Fencing/Offices	1	LS		
3	01019SP	Facilites Start-up & Testing	1	LS		
4	01019SP	Construction Survey Staking	1	LS		
5	01019SP	Permitting (incl SWPP)	1	LS		
		Hatchery Building				
6	01019SP	Weather Allowance (All Trades)	1	LS		
7	01019SP	Excavation and Subgrade Prep	1	LS		
8	01019SP	Building Concrete & Reinforcing	1	LS		
9	01019SP	Hatchery Building Concrete Block Masonry	1	LS		
10	01019SP	Structural Steel/Misc. Steel Fab	1	LS		
11	01019SP	Ornamental Metal	1 1	LS		
12	01019SP	Rough Carpentry	1	LS		
13	01019SP	Arc. Woodwork & Finish Carp.	1	LS		
14	01019SP	Fiberglass Reinforced Gratings	1	LS		
15	01019SP	Waterproofing/Water Repellants	1	LS		
16	01019SP	Vapor Retarders	1	LS		
17	01019SP	Insulation	1	LS		
18	01019SP	EIFS	1	LS		
19	01019SP	Metal Panels	1	LS		
20	01019SP	Roofing	1	LS		
21	01019SP	Sheet Metal Flashing & Trim	1	LS		
22	01019SP	Fireproofing	1	LS		
23	01019SP	Joint Sealants	1	LS		
24	01019SP	Expansion Joints	1	LS		
25	01019SP	Doors, Frames & Hardware	1	LS		
26	01019SP	OH/Coiling Doors	1	LS		
27	01019SP	Specialty Doors	1	LS		
28	01019SP	Exterior Windows	1	LS		
29	01019SP	Interior Windows	1	LS		
30	01019SP	Window Coverings	1	LS		
31	01019SP	Louvers/Vents	1	LS		
32	01019SP	Ceramic Tile	1	LS		
33	01019SP	Acoustical Ceilings	1	LS		
34	01019SP	Specialty Ceilings	1	LS		
35	01019SP	Floor Coverings	1	LS		
36	01019SP	Specialty Flooring	1	LS		
37	01019SP	Exterior Painting	1	LS		
38	01019SP	Interior Painting	1	LS		
39	01019SP	Specialties	1	LS		
40	01019SP	Signage	1	LS		
41	01019SP	Thermal & Moisture Protection	1	LS		
42	01019SP	Special Construction (Other)	1	LS		
43	01019SP	Mechanical/Plumbing	1	LS		
44	01019SP	HVAC	1	LS		<u> </u>

					
45	01019SP	Electrical	1	LS	
46	01019SP	AV/IT/Cabling	1	LS	
47	01019SP	Security/Access Control	1	LS	
48	01019SP	Pipe supports, misc. metals	1	LS	
49	01019SP	Millwork	1	LS	
50	01019SP	Finishes	1	LS	
51	01019SP	1019SP Steel Shelving 1		LS	
52	01019SP	Office Equipment frig, dishwasher, cabinents	1	LS	
53	01019SP	Early Rearing Troughs	8	EA	
54	01019SP	Sinks with/without tables	1	LS	
55	01019SP	Formalin Distribution	1	LS	
56	01019SP	Interior Hatchery Process Water Piping	1	LS	
		Hatchery Building Site Work			<u>'</u>
	0404000			1.0	
57	01019SP	Clearning & Grubbing	1	LS	
58	01019SP	Subsurface Investigation	8	HR	
59	01019SP	Pavement Sawing	500	LF	
60	01019SP	Imported Pipe Bedding	1505	LF	
61	01019SP	Bituminous Surfacing, 4" Thick	1150	SY	
62	01019SP	Untreated Base Course 4" Thick	30	CY	
63	01019SP	Untreated Base Course 7" Thick	12	CY	
64	01019SP	Untreated Base Couse 8" Thick	260	CY	
65	01019SP	Untreated Base Couse 12" Thick	70	CY	
66	01019SP	Excavation and Subgrade Prep	1	LS	
67	01019SP	2" Culinary Poly Service Line and Fittings	460	LF	
68	01019SP	8" PVC AWWA C900 Pipe and Fittings (Fire hydrant supply)	115	LF	
69	01019SP	4" SCH 40 PVC Sewer Pipe and Fittings	50	LF	
70	01019SP	12" Smooth Lined Corrugated ADS N-12 HDPE Storm Drain Pipe	130	LF	
71	010175F	Fire Hydrant Assembly	1	EA	
72	010193F 01019SP	8" Gate Valve	1	EA	
73	010193P 01019SP		1	EA	
74	01019SP	24" Nyloplast Road & Highway Strucutre	1	LS	
		Pavement Marking Paint	•	_	
75	01019SP	Accessible Parking Sign	1	EA	
76	01019SP	Landscaping	1 50	LS	
77	01019SP	Concrete Curb Type H	52	LF	
78	01019SP	Concrete Driveway 5" Thick	520	SF	
79	01019SP	Concrete Flatwork, 4" Thick	1050	SF	
80	01019SP	Monolithic Concrete Sidewalk 4" Thick	960	SF	
81	01019SP	Concrete Cross Gutter 4' Wide	460	LF	
82	01019SP	Precast Concrete Curb Stop	4	EA	
83	01019SP	Pipe Bollard	7	EA	
84	01019SP	Site Communication Service	1	LS	
85	01019SP	Site Gas Service	1	LS	
86	01019SP	Site Electrical Service	1	LS	
87	01019SP	Site Electrical Demolition	1	LS	
88	01019SP	Septic System	1	LS	
89	01019SP	10" Butterfly Valve	1	EA	
90	01019SP	24" Butterfly Valve	1	EA	
			· · · · · · · · · · · · · · · · · · ·		<u>' </u>
					SUBTOTAL
		Additive Alternate 1			
		General Site Work			
01	0101000		1	LS	
91 92	01019SP	Mobilization Construction Survey Staking	1	LS	
	01019SP	Construction Survey Staking	1		
93	01019SP	Clearning & Grubbing	1	LS	
94	01019SP	Subsurface Investigation	20	HR	
95	01019SP	Bypass Pumping	1	LS	
96	01019SP	Imported Pipe Bedding	1025	LF	
97	01019SP	8" Rip Rap	20	CY	
98	01019SP	4" PVC AWWA C900 Drain Pipe and Fittings	55	LF	
99	01019SP	6" PVC AWWA C900 Drain Pipe and Fittings	250	LF	
100	01019SP	10" PVC AWWA C900 Pipe and Fittings (Hatchery supply from spring)	750	LF	
101	01019SP	10" PVC AWWA C900 Overflow Pipe and Fittings	80	LF	

102	01019SP	12" PVC AWWA C900 Drain Pipe and Fittings	430	LF		
103	01019SP	36" PVC AWWA C905 Drain Pipe and Fittings	190	LF		
104	01019SP	6" Class 350 Ductile Iron Pipe and Fittings	20	LF		
105	01019SP	Compaction & Material Testing	1	LS		
106	01019SP	Pavement Sawing	250	LF		
107	01019SP	Bituminous Surfacing, 4" Thick	70	SY		
108	01019SP	Untreated Base Couse 8" Thick	20	CY		
109	01019SP	6 FT Chain Link Fencing with Barbed Wire	3350	LF		
110	01019SP	Turbulent Fountain Type A	1	EA		
111	01019SP	Turbulent Fountain Type B	1	EA		
112	01019SP	Abandon Exist. 12" Recirculation Pipe	2	EA		
113	01019SP	Concrete Coring & Grout Pipe	1	EA		
114	01019SP	Building Demolition	1	LS		
115	01019SP	Remove and Dispose of Steel Fish Barrier	1	LS		
116	01019SP	Remove and Dispose of Fence	1	LS		
117	01019SP	Remove and Dispose Buried Concrete	1	LS		
118	01019SP	Remove Pond Outlet & Pipe to Fish Barrier	 1	LS		
110	0101731	Degasser & Pump System		L	1	
440	0404000			1.0	1	
119	01019SP	Pump Electrical and Controls	1	LS		
120	01019SP	Pump Station and Degasser	1	LS	<u> </u>	
		Truck Fill				
121	01019SP	Truck Fill Pump System	1	LS		
		Disinfection Shed				
122	01019SP	Excavation & Subgrade Prep	1	LS		
123	01019SP	Building Concrete & Reinforcing	1	LS		
124	01019SP	Masonry & Reinforcing	1	LS		
125	010173F	Structural Steel/Misc. Steel Fab	1	LS		
126	010173F	Ornamental Metal	1	LS		
127	01019SP	Waterproofing/Water Repellants	1	LS		
	010193P 01019SP	Vapor Retarders	1	LS	+	
128 129	01019SP	-		LS	+	
-		Insulation EIFS	<u> </u>	LS	+	
130	01019SP		· · · · · · · · · · · · · · · · · · ·		-	
131	01019SP	Metal Panels	1	LS		
132	01019SP	Roofing	1	LS		
133	01019SP	Sheet Metal Flashing & Trim	1	LS		
134	01019SP	Fireproofing	1	LS		
135	01019SP	Joint Sealants	1	LS		
136	01019SP	Expansion Joints	1	LS		
137	01019SP	Doors, Frames & Hardware	1	LS		
138	01019SP	Louvers/Vents	1	LS		
139	01019SP	Painting	1	LS		
140	01019SP	Specialties	1	LS		
141	01019SP	Thermal & Moisture Protection	1	LS		
142	01019SP	Mechanical/Plumbing	1	LS		
143	01019SP	HVAC	1	LS		
144	01019SP	Electrical	1	LS		
145	01019SP	Pipe supports, misc. metals	1	LS		
146	01019SP	Finishes	1	LS		
147	01019SP	1" Culinary Poly Service Line and Fittings	55	LF		
148	01019SP	Concrete Flatwork, 4" Thick	75	SF		
149	01019SP	Untreated Base Course 4" Thick	2	CY		
150	01019SP	1" Gate Valve	1	EA		
151	01019SP	Pipe Bollard	2	EA		
		<u> </u>		•		
<u> </u>					SUBTOTAL	
Additive Alternate 2						
West Canal						
152	01019SP	Mobilization	1	LS		
153	010193P 01019SP	Imported Trench Backfill	100	CY		
154	010193P 01019SP	Imported Pipe Bedding	950	LF		
155	01019SP	Excavation and Subgrade Prep	950	LS		
	01019SP	9 1	1	EA		
156	U1U173P	Tie to Exisitng 24" Culvert	I	LA	1	

157 01019SP 24" Smooth Lined Corrugated ADS N-12 HDPE Pipe and Fittings 950 LF 158 01019SP Pavement Sawing 60 LF 159 01019SP Irrigation Diversion Stucture Modification 1 EA 160 01019SP Concrete Road Crossing 6" Thick 450 SF 161 01019SP Untreated Base Couse 6" Thick 10 CY 162 01019SP Imported Structural Backfill 20 CY 163 01019SP 3'x3' Concrete Junction Box 1 LS 164 01019SP Road Grading 1 LS					
159 01019SP Irrigation Diversion Stucture Modification 1 EA 160 01019SP Concrete Road Crossing 6" Thick 450 SF 161 01019SP Untreated Base Couse 6" Thick 10 CY 162 01019SP Imported Structural Backfill 20 CY 163 01019SP 3'x3' Concrete Junction Box 1 LS 164 01019SP Road Grading 1 LS					
160 01019SP Concrete Road Crossing 6" Thick 450 SF 161 01019SP Untreated Base Couse 6" Thick 10 CY 162 01019SP Imported Structural Backfill 20 CY 163 01019SP 3'x3' Concrete Junction Box 1 LS 164 01019SP Road Grading 1 LS					
161 01019SP Untreated Base Couse 6" Thick 10 CY 162 01019SP Imported Structural Backfill 20 CY 163 01019SP 3'x3' Concrete Junction Box 1 LS 164 01019SP Road Grading 1 LS					
162 01019SP Imported Structural Backfill 20 CY 163 01019SP 3'x3' Concrete Junction Box 1 LS 164 01019SP Road Grading 1 LS					
163 01019SP 3'x3' Concrete Junction Box 1 LS 164 01019SP Road Grading 1 LS					
164 01019SP Road Grading 1 LS					
West Canal Site Demo					
165 01019SP Remove and Dispose of Asphalt Pavement 1 LS					
166 01019SP Remove and Dispose of Concrete Ditch 1 LS					
SUBTOTAL					
Additive Alternate 3					
East Canal & Settling Pond					
167 01019SP Mobilization 1 LS					
168 01019SP 2' Thick 1" Diameter Drain Gravel 500 CY					
169 01019SP 2 Trick i Diameter Diam Graver 500 C i 169 01019SP Imported Pipe Bedding 4040 LF					
170 01019SP Imported Pipe Bedding 4040 LF					
170 010193P 1111ported Polid Fill 10000 CY					
172 01019SP Untreated Base Couse 6" Thick 20 CY 173 01019SP 8" Perforated PVC C900 French Drain Pipeline 2020 LF					
173 010195P 8 Periorated PVC C900 Freitch Drain Pipeline 2020 LF 174 01019SP 24" PVC Class 100 PSI Pipe and Fittings 2020 LF					
175 01019SP Re-Seeding 2 ACRE					
176 01019SP Connection to Spring Box 1 LS					
177 01019SP 3'x3' Concrete Junction Box 3 EA					
178 01019SP Well Pump To Waste Connection 1 LS					
East Canal Site Demo					
179 01019SP Mobilization 1 LS					
180 01019SP Remove and Dispose Concrete Ditch and Structures 1 LS					
181 01019SP Remove and Dipose of Buried Cocnrete 1 LS					
SUBTOTAL					
Additive Alternate 4					
Raceway Demolition					
182 01019SP Demolish Raceways 1 LS					
SUBTOTAL					
TOTAL	\$ -				

The undersigned Bidder certifies that this proposal is made in good faith, without collusion or connection with any other person or persons bidding on the work.

Seal	(if bid is by Corporation)	Respectfully Submitted:	
		Bidder:	
		Signature	
		Title:	
Licen	se No.	Address:	
Date:			

Sunrise Engineering, Inc.
Bidding Documents
Bid Schedule
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