ADDENDUM NO. 1

TO: CONTRACT DOCUMENTS
FOR: PUMP HOUSE #5 AND TOP OF MOUNTAIN WATER SYSTEM PROJECT, LOCATED AT POWDER MOUNTAIN SKI RESORT, POWDER MOUNTAIN, UTAH
(PROJECT # PWM.019.21)
FOR: POWDER MOUNTAIN WATER AND SEWER IMPROVEMENT DISTRICT

A. COVER.
1. MARCH 2022 (REV. A-ADDENDUM #1)

B. SECTION 00100 - INVITATION TO BID.
1. Change the BID OPENING to 11:00 AM, APRIL 5, 2022
2. Move “controls” to be supplied and installed by others

C. SECTION 00200 - INSTRUCTIONS TO BIDDERS.
1. ADD # 18. <u>SRF SPECIAL CONDITIONS</u>. BIDDER is required to comply with the SRF SPECIAL CONDITIONS as described within the contract documents (See Division 01 – General Requirements).

D. SECTION 00260 - CONTRACTOR’S QUALIFICATION AND EXPERIENCE AFFIDAVIT.
1. PART K Change Saratoga Springs to PMWSID.

E. SECTION 00410 - BID.
1. Change time to fully complete the project to ONE HUNDRED FIFTY (150) calendar days
2. BIDDER acknowledges receipt of the following ADDENDUM: ADDENDUM #1

F. SECTION 00420 - BID SCHEDULE.
1. Bid Item #8 – Change Item Description to “NOT USED”
2. Bid Item #9 – Move PUMP CONTROLS WITH VFD to be furnished and installed by others
3. Bid Item #24 – Change Note to say: (PIPE SUPPLIED BY DISTRICT FITTINGS SUPPLIED BY CONTRACTOR)
4. Bid Item #32 – Change Note to say: (PIPE SUPPLIED BY DISTRICT FITTINGS SUPPLIED BY CONTRACTOR)
5. Bid Item #42 – Add Note to say: (NOTE: ELECTRICAL EQUIPMENT FOR PRV VAULT INCLUDING; OUTLETS, LIGHTING, AND HEATER(S) SHALL BE FURNISHED AND INSTALLED BY OTHERS)
6. Bid Item #46 – Change Item Description to “FURNISH AND INSTALL”
7. Bid Item #47 – Change Item Description to “FURNISH AND INSTALL”
8. Bid Item #48 – Change Item Description to “FURNISH AND PLACE”
9. Bid Item #49 – Change Item Description to “FURNISH AND PLACE”
10. Bid Item #50 – Change Item Description to “FURNISH AND PLACE”
11. Bid Item #51 – Change Item Description to “FURNISH AND PLACE”

G. SECTION 00500 - AGREEMENT.
1. Part 5.F – BIDDER acknowledges receipt of the following ADDENDUM: ADDENDUM #1

H. DIVISION 01 – GENERAL REQUIREMENTS
1. TABLE OF CONTENTS – DIVISION 01 ADD SRF SPECIAL CONDITIONS at end of DIVISION 01

I. SECTION 02100 – MEASUREMENT AND PAYMENT.
1. Part; 1.01.A #8 (Change to "NOT USED")
2. Part; 1.01.A #24 Change NOTE to "(PIPE SUPPLIED BY DISTRICT FITTINGS SUPPLIED BY CONTRACTOR)”
3. Part; 1.01.A #32 Change NOTE to "(PIPE SUPPLIED BY DISTRICT FITTINGS SUPPLIED BY CONTRACTOR)"
4. Part; 1.01.B.a Change NOTE to: Furnishing and installing electrical system for booster pump station (Bid Item #11), including; outlets, lighting, heaters, and exhaust fans.

5. Part; 1.01.B.b Change NOTE to: Furnishing and installing standby generator (Bid Item #11), including; electrical equipment, fuel tank and all required appurtenances.
6. Part; 1.01.B.c Change NOTE to: Furnishing and installing pump controls with VFD (Bid Item #9 & #10), (Note: pump controls and VFD to be included with skid mounted pump station and included with Bid Item #10)
7. Part; 1.01.B.d Change NOTE to: Furnishing and installing electrical system and instruments for PRV Vault (Bid Item #42), including; outlets, lighting, heaters, and exhaust fans.
8. Part; 1.01.B.e Change NOTE to: Furnishing and installing flow meters and instruments for pump station (Bid Item #11), including; outlets, lighting, heaters, and exhaust fans.
9. Part; 1.03.H #5 (Change to "NOT USED")
10. Part; 1.03.K #8 (Change to "NOT USED")
11. Part; 1.03.N.2 (Add to "installing electrical housekeeping pad(s)," to included items)

J. SECTION 02150 - DEMOLITION.

1. PART 3.03.a.2 – Change Description to: "Remove and dispose of the existing concrete footing/foundation, as required."

K. SECTION 11210 - ELECTRIC PUMP MOTORS

1. Part 1.03.A.3 – Change Motor Size to 5 HP
2. Part 1.03.B – Add Pump B Information as follows:

B. PUMP B (ONE PUMP)

1.	Total Pump Head excluding pump and column losses	120 feet
2.	Nominal Pump Capacity:	1500 gpm
3.	Motor Size:	75 HP (minimum)
4.	Pump Efficiency:	78 % (minimum)

L. AFTER SECTION 11210

1. Add PUMP A DATA SHEETS

M. **SECTION 15000 - MECHANICAL SYSTEMS.**

1. Part 1.01.A add: "*with exceptions noted in Part 1.02.*"
2. Part 1.02.E add: "*(To Be Furnished and Installed by Others (i.e. Electrical))*"
3. Part 1.02.F add: "*(To Be Furnished and Installed by Others (i.e. Electrical))*"
4. Part 1.02.H add: "*(To Be Furnished and Installed by Others (i.e. Electrical))*"
5. Part 1.02.K add: "*(To Be Furnished and Installed by Others (i.e. Electrical))*"

N. PROJECT CONSTRUCTION PLANS

1. COVER – Change Stamp Date to 3/29/22
2. SHEET D.101
   a) Detail A: Change Note #2 and other notes to show 2" size for ARV
   b) Change Sheet to Revision B
3. SHEET D.103
   a) Detail A: Add dimensions to PRV Vault
   b) Detail A: Change 6" valve callout outside of vault to #17
   c) Detail A: Add Note #6 to say: "ALL ELECTRICAL EQUIPMENT FOR PRV VAULT IS TO BE FURNISHED AND INSTALLED BY OTHERS."
   d) Change Sheet to Revision B
4. SHEET P.101
   a) Detail 1: Add Key Note #33 to electric boxes in plan view
   b) Detail 1: Add Key Note #34 to 4" valve in plan view
   c) SCHEDULE OF PLUMBING MATERIAL: Item #7 (Change Quantity to One (1))
   d) SCHEDULE OF PLUMBING MATERIAL: Add Key Note #33 with quatity =1 to; "CONSTRUCT HOUSKEEPING PADS FOR ELECTRICAL EQUIPMENT. ALL ELECTRICAL EQUIPMENT TO BE FURNISHED AND INSTALLED BY OTHERS. COORDINATE LOCATION WITH ELECTRICAL. (SEE DETAIL A/P.101)"

e) SCHEDULE OF PLUMBING MATERIAL: Add Key Note #34 with quatity =1 for; “4" FLG'D. C.L. 150 D.I. PIPE RESILIENT WEDGE GATE VALVE MUELLER W/ AUTOMATIC OPERATOR
f) Add Detail A “HOUSEKEEPING PAD”
g) Change Sheet to Revision B

5. SHEET P.102
a) SCHEDULE OF PLUMBING MATERIAL: Item #7 (Change Quantity to One (1))
b) SCHEDULE OF PLUMBING MATERIAL: Add Key Note #33 with quatity =1 to; “CONSTRUCT HOUSKEEPING PADS FOR ELECTRICAL EQUIPMENT. ALL ELECTRICAL EQUIPMENT TO BE FURNISHED AND INSTALLED BY OTHERS. COORDINATE LOCATION WITH ELECTRICAL. (SEE DETAIL A/P.101)”
c) SCHEDULE OF PLUMBING MATERIAL: Add Key Note #34 with quatity =1 for; “4" FLG'D. C.L. 150 D.I. PIPE RESILIENT WEDGE GATE VALVE MUELLER W/ AUTOMATIC OPERATOR
d) Add Detail A “HOUSEKEEPING PAD”
e) Change Sheet to Revision B

6. SHEET S.104
a) Detail 1: In two (2) places add “FIRE EXTINGUISHER (SEE DETAIL K/S.107)”
b) Detail 1: In two (2) places add note “CONCRETE FLOOR EXPANSION JOINTS”
c) Change Sheet to Revision B

7. SHEET S.107
a) Detail A: At inside of concrete foundation, below 6” concrete slab, ADD “4" POLYISOCYANURATE INSULATION BOARD ATTACHED TO CONCRETE WITH CONSTRUCTION ADHESIVE PER MANUFACTURER”
b) Detail B: At inside of concrete foundation, below 6” concrete slab, ADD “4" POLYISOCYANURATE INSULATION BOARD ATTACHED TO CONCRETE WITH CONSTRUCTION ADHESIVE PER MANUFACTURER”
c) Detail F: CHANGE notes for interior wall covering to be “7/16” OSB PAINTED WHITE”
d) Detail L: ADD notes for interior ceiling covering to be “7/16” OSB PAINTED WHITE”
e) Detail L: CHANGE note for exterior soffit covering to “MATCH EXISTING”
f) Change Sheet to Revision B

8. PROJECT QUESTIONS AND ANSWERS SHEET: DATED 3/29/22

NOTE: UPDATED CONTRACT DOCUMENTS INCLUDING ADDENDUM #1 ARE POSTED ON PMWSID WEBSITE (WWW.PMWSID.ORG)

GILSON ENGINEERING