Nampa Wastewater Treatment Plant Phase I Upgrades: Group A-Liquid Stream Upgrades

Response to Written Bidder Questions – Addendum 6

Internal Tracking	Spec/Drawing	Bidder Question/Comment	Response
15	40 27 01	It is unclear if double proprietary restrained mechanical joints on DIP Systems will be acceptable as flexible couplings. (Installed at the recommended intervals).	This question was originally answered in Addendum 3. Revise the answer to "Double proprietary restrained joints are acceptable as a substitute for buried flexible couplings."
24		Please see caption below taken from Addendum No. 2 - Plant Operation Flow (Page 5). This indicates that the Completion date of Milestone No. 1 is to be April 2016. Specification Section 00 52 00 4.2.2.1 indicates that the completion date of Milestone 1 is to be within 600 Days after Notice to Proceed. Based on an award and estimated Notice to Proceed date of May 15, 2015, the completion date per the Agreement will be on or about January 4th, 2017. Please confirm the required completion date of Milestone No. 1.	Refer to Section 00 52 00 Paragraph 4.2 for Contract Times.
26	381-E-001	Ref. Drawing 98, 381-E-001, bottom left corner, Active Harmonic Filter, are we to supply this, not shown connected to the 1-Line.	No active harmonic conditioner is required to be provided as part of this project. See addendum 6.
37	050-CY-109	System "FC" does not appear in the piping schedule. Sheet 050-CY-109 requires 2-3" FC lines. 4 along the south side of the Aeration Basins #1 & #2. Please define system FC.	See Addendum 6, Drawing 010-G-025.
38	01 57 28	What is the maximum amperage rating for each breaker on site which will be utilized to power the bypass pumps?	Contractor is to provide breakers to power bypass pumps. Refer to drawings in Addendum 6.
39	010-G-025 & 010-G-026	The piping schedule found on sheet 21 and 22 of the drawings refers to coating but there is no indication of lining. What is the appropriate lining for the steel ALP piping? Section 40 27 00.04 indicates that pipe should be "as indicated on piping schedule" and then is followed with Cement Mortar. Typically blower air piping does not have cement mortar lining or any lining for that matter. Please clarify what is the appropriate lining.	See change made to drawing 010-G-025 in Addendum 6.

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40	010-G-025 & 010-G-026	Piping schedule found on sheet 21 and 22 indicate SST Piping for submerged ALP applications and carbon steel piping for all exposed non-submerged applications. Is it the intent to include the flow conditioner piping that is elevated from the basin near the walkway as SST or as carbon steel? Technically, it could be carbon steel piping as it is not submerged but then you would be transitioning materials at two locations for each of the assemblies. Running this as stainless steel piping would maintain a more uniform appearance. Please clarify.	All of the ALP piping inside the aeration basin is intended to be stainless steel. See Addendum 6 for modifications to the Piping Schedule. Also see Specification 40 27 00 1.02.A for the definition of "submerged".
41	050-D-402 & 050-CY-108	Sheets 050-D-402 and 050-CY-108 show the existing pipe between Diversion Box 2 and Collection Box 3 as different sizes. Would you please clarify the size?	The correct pipe size is 42". See Addendum 6.
42	44 42 56.04	The data sheet for the dewatering Sump Pump states the supplier is to provide ab adapter flange to fit the new pump to match up with the old pump system. On sheet 111 and sheet 126 on note 6 on both pages it states that the base elbow and rails are to be removed and salvaged. Which direction should be followed?	Sheets 111 and 126 Note 6 are correct. 3 new pumps, base elbows, rails and top brackets are to be provided. Also see Addendum 6.
43		Which temporary sources of fluid are required to go to the head works and which can be pumped directly to the Aeration basins?	See Addendum 6
44	23 31 13-10 2.13 A	233113-10 2.13 A. Appears to call for internal duct insulation for round outside air, fresh air, and exhaust air. We try to avoid internal duct insulation where moisture is potentially present, such as fresh air intakes. Would be acceptable to externally insulate the ducts associated with the Energy Recovery Unit (3099ERU1)? This would be all the duct associated with the ERU. We assume no insulation is required for the supply or return duct associated with the horizontal fan coil unit (3097FCU1)	External insulation shall be used. See Addendum 6.
45	050-D-401	It is difficult to determine where the 24" SI pipes are located in relation to the concrete elevated walkway on the east side of AB 2. Would you please provide a cross section similar to section A on 050-D-401 showing all of the proposed pipes, existing AB 2, and proposed AB 3? On the cross section, please indicate dimensions from AB 2 to proposed pipes.	See sheets 422-M-111 and 422-M-302, Section F.
46		Is it acceptable to relocate the 10" No. 4 waterline on the east side of AB 2 rather than installing shoring?	See revisions to sheets: 050-D-109, 050-D-302 in Addendum 3.

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47	050-CY-402 & 050-D-109	Sheet 050-CY-402, section A shows existing 10" and 8" No. 4 pipes with approximately 4' of cover and Sheet 050-D-109 indicates preserving both pipes. The excavation of the three 24" SI pipes in this area (12' deep) will leave the No. 4 pipes floating in the air. Is it acceptable to relocate the No. 4 pipes?	See revisions to sheets: 050-D-109 in Addendum 3, 050-D-302 in Addendum 6.
48	01 57 28	Per specification 01 57 28 the temporary flow controls required from the Trickling Effluent Pump Station to Secondary Clarifier No. 2 are to be connected to the existing plant's SCADA system. Please provide a schematic and location on how the temporary flow control system is to be temporarily connected to the plants system.	See Addendum 6.
49	01 57 28	Per the specifications the City of Nampa will be providing power related required to operate the temporary flow control systems. Is it the responsibility of the contractor to provide means of temporary power or will the existing plant temporary power system be utilized?	See Addendum 6
50	050-CY-114	Drawing 050-CY-114, notes 1 & 2, show the buried 30" RAS pipe tie in as flanged. Also calls for a blind flange on the other end of the pipe. Is all this buried pipe to be flanged?	Buried pipe is to be proprietary restrained joint or restrained mechanical joint. See Addendum 6.
51	423-M-111	Drawing 423-M-111 references detail 4027-605, steel pipe, for pipe penetrations for RAS and Secondary Influent ductile iron pipe. Do you want the steel pipe to tie to the DIP?	See Addendum 6 for call out of a more appropriate detail.
52		Please advise if a Geo-tech report related to the previous constructed Final Clarifiers is available for review.	No additional geotechnical reports are available beyond what is presented in the bidding documents (Volume 6).
53		Several equipment specifications list manufacturers and or-equal. Will an or-equal manufacturer, not added by addendum be considered to form part of base bid, or will the alternate manufacturer be required to be submitted after award for approval at the risk of the Contractor.	See General Conditions Paragraph 7.04 for the requirements for submitting "Or-Equal" items. See Paragraph 7.05 for submission of "Substitutes". The CONTRACTOR shall submit those items in accordance with the Contract Documents. Or-Equal and Substitutes will not be reviewed during the bid period.
54	321-M-REF	Drawing 321-M-REF provides a section of the existing Trickling Filter No. 2 Mechanism for our reference. Please provide approximate weight of the assemble mechanism as we are unable to locate the information within the bid documents.	The estimated dry weight of the complete trickling filter mechanism is 12,000 pounds. The center tower is estimated to weigh about 4,000 pounds, and each of the four arms about 2,000 pounds. See Addendum 6.

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55	31 23 19.01	Based on Specification Section 31 23 19.01, we are unable to determine if the Owner will be providing electric power to the contractor at no cost, similar to the bypass system. Please advise if the electrical power will be provided.	A source of electric power will be provided by the Owner, but Contractor must provide standby power. See Addendum 6.
BWT 2-4		Is the filter media hazardous?	Filter media from demolition is not a Hazardous Material. The material shall not be stored on-site and shall not be used on-site.

City of Nampa Wastewater Treatment Plant Phase 1 Upgrades

Group A - Liquid Stream Upgrades

Site Visit Sign in Sheet
3/17/2015

Name	Company	Phone Number	Email Address	Plan Holder Y/N	General Contractor or Subcontractor
SABIMO PAPASOIMO	RSCI	209-472-0197	SABIMO@RSCIGROUP.COM	YES	GC
Will Meyer	Contractors CNI	208-667	2456	yes	GC
ROGER GRAMKOW	CNI	208 362-96	ROGER@CONTRACTORSNORTHWEST.COM	YES	GC.
Bud Lockard	Sloan Dewatering	253-732-462	bud622@msn.com	NO	Sub
Benji Young	Ewing Company	(208)377-1500	bids@ewingcompany.com	yes	GC