

187-2012 ADDENDUM 1

REQUEST FOR PROPOSAL FOR THE SUPPLY OF PUMPED MIXING SYSTEM EQUIPMENT FOR DIGESTER NO. 11 AT THE NORTH END WATER POLLUTION CONTROL CENTRE

URGENT

PLEASE FORWARD THIS DOCUMENT TO WHOEVER IS IN POSSESSION OF THE REQUEST FOR PROPOSAL ISSUED: June 8, 2012 BY: Saibal Basu TELEPHONE NO. (204) 489-5900

THIS ADDENDUM SHALL BE INCORPORATED INTO THE REQUEST FOR PROPOSAL AND SHALL FORM A PART OF THE CONTRACT DOCUMENTS

Please note the following and attached changes, corrections, additions, deletions, information and/or instructions in connection with the Request for Proposal, and be governed accordingly. Failure to acknowledge receipt of this Addendum in Paragraph 9 of Form A: Proposal may render your Proposal non-responsive.

PART A – PROPOSAL SUBMISSION

- Replace: 187-2012 Bid Submission with 187-2012 Addendum 1 Bid Submission. The following is a summary of changes incorporated in the replacement Proposal Submission:
 - Form O: Revise first paragraph to read "By signing this form the Bidder acknowledges and guarantees that the equipment will meet the following performance requirements, as determined by the Project specific CFD analysis report and performance requirements, as determined by the Project specific CFD analysis report and performance tests specified in the RFP document during both continuous operation and intermittent operation at the minimum duty cycle recommended by the mixing system manufacturer:"

Revise clause 1) to read "Achieve an active liquid volume within Digester No. 11 not less than 90 percent of the actual liquid volume as determined by Project specific CFD analysis stated in this document."

PART B – BIDDING PROCEDURES

Revise: B15.1(d) to read: Process Flow Diagram

PART E - SPECIFICATIONS

Revise:	Section 01 91 13 Clause 1.5.6.5 to read	Following six (6) hours of continuous operation of Digester No. 11, collect grab samples of sludge from each wall-mounted sampling well (four provided) at six (6) different elevations for a total of 24 samples. The sampling elevations shall be evenly spaced from the liquid surface to within 600 mm of the tank floor.
Add:	Section 01 91 13 Clause 1.5.6.6.5	For the samples collected, the sample with the highest value and the lowest value shall be discarded.
Add:	Section 01 91 13 Clause 1.5.6.7.5	For the samples collected, the sample with the highest value and the lowest value shall be discarded.

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Revise:	Section 46 41 00 Clause 1.2.1 to read	This section details the supply, design, fabrication, delivery, inspection of installation, testing, start-up and initial operation of the Digester No. 11 pumped mixing system equipment including pumps, nozzles, assemblies and accessories.
Revise :	Section 46 41 00 Clause 1.3.1.2 to read:	Process Flow Diagram (PFD)
Add:	Section 46 41 00 Clause 2.2.3	The pumping system for the proposed mixing system shall be capable of delivering a <u>minimum</u> flow of 1,840 m ³ /hr to meet the performance requirements.
Add:	Section 46 41 00 Clause 2.2.4	The mixing system shall be designed based on a minimum of twelve (12) nozzles to meet the performance requirements.