

2 X 210 MW TENUGHAT TPS-DRY FLY ASH COLLECTION AND DISPOSAL SYSTEM

SL No	Volume/Section	Clause No.	Page No	Tender specification Requirement	Queries/Clarification	TVNL's response	Bidders comment	Reply of TVNL	
1	V-IIA/	03.02.07	3 of 5	During execution of the proposed facilities such as water pipe line, power line, gas pipe line, structure and trestle foundations for the overhead structures, building, etc., if found fouling with any under ground existing facilities, the existing facilities or the proposed facilities shall be suitably diverted / rerouted by the Contractor subject to approval of the purchaser.	Efforts will be made not to disturb the existing facilities. However if fouling is unavoidable the shifting/Modification of existing structures shall be done by customer. Please confirm	Okay	Noted		
2	V-IIA/D	18.01	38	DRAINAGE & SANITATION (INTERNAL)	Drainage: Only garlanding drains around the building under the in the scope of this package shall be provided. If the connection to the main storm drain is under the scope of this package please furnish the point where this drain shall be connected to the main storm water drains. Sanitation: Independent soak pit and septic tank shall be provided where ever necessary.	Shall be decided during detail engineering stage at the time of execution of the work	It is required to have scope clarification during pre bid stage. Hence request customer to freeze the scope.	This is a turnkey job. As such the bidder is supposed to do all the works relating to supply, erection & commissioning of dry fly ash SILO System for unit no. 1 & 2 at TTPS. You are required to make provisions for these type of associated works in your offer. The exact point where this drain to be connected to the main storm water drains shall be decided in detail engg.	
3	V-IIA/D	22.1	1	Site levelling	We understand the a levelled ground shall be handed over and no levelling & Grading work is in the scope of this package. Please confirm.	do	do		Confirmed
4	V-IIA/D	1.2.7	4 of 21	Dismantling of buried/ semi-buried structures, if any, encountered within the battery limit and disposal of it within plant boundary as directed by the Owner at his own cost.	We request customer to furnish the details of existing Buried/Semiburied structures to be dismantled.	do	do		Required details may be given after approval of lay out drawings of the system during detail engg. At this stage, it isn't possible to provide the same.
5	V-IIA/D	1.2.8	5 of 21	Carrying out detailed soil investigation and geo data survey at the proper site and prepare report for obtaining approval of purchaser	We request customer to furnish the Geotechnical investigation report with recommendation for foundations for the estimation purpose.	do	It is required to decide the type of foundation during the tender stage hence request customer to furnish the same	It is mentioned that foundation should be designed as per standard norms required for the structure/ load, stress conditions etc. However, for reference, geo-investigation report of soil for concerned subject is uploaded .	
6	V-IIA/D	1.3.14	5 of 21	Pavement around the building (excluding plinth Protection) along with surface drains connected to the nearby storm water drain and any other item of civil work required for proper functioning of system	Request customer to specify the width around the building to be paved and specification for the pavement.	do	It is required to have scope clarification during pre bid stage. Hence request customer to freeze the scope.	Required details may be given after approval of lay out drawings of the system during detail engg. At this stage, it isn't possible to provide the same.	

7	V-IIA/D	1.1	6 of 21	Diversion of such service lines, temporary or permanent, if required, for implementation of works under this package, shall be under the scope of successful tendere	We request customer to exclude any modification temporary or permenetnt in customer scope.And request customer to hand over site which is free from and existing power line, water line or any service structures.	do	do	Okay
8	V-IIA/D	1.13	7 of 21	The Successful Tenderer shall keep the site clean on continuous basis. All rubbish which may be generated during the course of work shall be disposed suitably in the	The rubbish generated due to execution of work under the scope of this package shall be cleaned and request customer to take care of the rubbish generated from any other source by customer.	do	do	Okay
9	V-IIA/D	3.1	8	Corrosion resistant steel with properties conforming to IS : 1786 for Concrete Reinforcement".	We request customer to review the requirement of Corrosion resistant steel	No review required.	Noted	
10	V-IIA/E	3.4	24	Additional requirement for conv. Galleries and junction towers	We understand that Scope is limited to the scope specified the V-IIA/D clause 1.0. Other structures mentioned else where in the specification is not applicable to this package.	Shall be discussed during detail engineering stage of the work.	It is required to have scope clarification during pre bid stage. Hence request customer to freeze the scope.	Okay
11	V-IIA	1.2	4 of 21	Intermediate silo 2 nos. (capacity and size as per technological requirement) including all RCC foundation, column, tie beams, floor paving, drains etc and other works to be provided for technological requirement.	Intermediate silo being small in capacity(120 Cum as per mech spec.) we propose Structural steel silo ove RCC foundation Please confirm your acceptance.	Structural steel Intermediate Silos on RCC foundation may be allowed in place of RCC Intermediate Silos for SILO system of unit no. 1 & 2 against above NIT.	Noted	