

BHARAT HEAVY ELECTRICALS LIMITED PROJECT ENGINEERING MANAGEMENT, NOIDA

Date-24-Nov-25

CORRIGENDUM-07

PROJECT	:	1X800 MW HPGCL YAMUNANAGAR STPP
PACKAGE	:	Water Treatment Package
ENQUIRY NO	:	77/25/6165/AMI dated 16-10-2025
SUBJECT	:	Tender due date extension and replies to pre-bid queries

Type of Corrigendum			
Technical Corrigendum -	V	Commercial Corrigendum -	<u> </u>

Bidders are requested to note the following

- 1. Due date & time of bid submission has been extended up to **01.12.2025 @ 12:00 PM.** Bid opening shall be done at 04:00 PM on the due date.
- 2. Replies to pre-bid queries are enclosed.

All the other terms and conditions of the tender enquiry remain unchanged. All the bidders are requested to quote accordingly.

Yours faithfully,

For and on behalf of BHEL

Amit Kumar Manager/BOP

BHEL Yamunanagar Civil Prebid Queries

Sl. No.	Document	Page No	Clause No.	Specifications Mentioned	Clarification/ Deviation	BHEL Replies
	Ref			·	·	·
1	TECH SPECS- WTP- YAMUNANA GAR_Part3	413 of 414	27.0 FACILITIES TO BE PROVIDED BY THE OWNER	Electricity The Contractor shall make its own arrangement of construction power and further distribution arrangement; and the provision of temporary lighting and other facilities needed shall be provided by the Contractor.All temporary wiring must comply with local regulations and shall be subject to the Engineer's inspection/approval before connection to supply. The Owner shall not be responsible for any inconvenience for delay caused due to interruption in power supply and no compensation for such failure or delay in Works on this account can be claimed by the Contractor. The Contractor shall make its own arrangement for alternative source of power supply through deployment of adequate number of DG sets. Water The Contractor shall make its own arrangement of construction water and its further distribution arrangement. The Owner shall not be responsible for anyinterruption in water supply.	We understand constrcution power & water is in bidder's scope .Bidder requested client to please con firm nearby source for construction power & water.	Refer Annexure-F to NIT for Plant & Facilities. Bidder to follow tender terms and conditions.
2	TECH SPECS- WTP- YAMUNANA GAR_Part3	414 of 414	27.5 Space-	Any clearing of Site, including jungle cutting levelling, rerouting of inside road / drain, earth excavation, cutting of rocks if any and backfilling, concrete works, main roads to plant buildings required in connection with erection work shall be the Contractor's responsibility. The Contractor, shall provide, if necessary, or if required on the site, all temporary access thereto and shall alter, adapt and maintain the same as required from time to time and shall take up and clear them away as and when no longer required and as and when directed by the Owner and make good all damages done to the site.	Bidder requested client to consider accesss to the site in client's scope.Temopary access within plant boundary will be in bidder's scope.	Bidder to refer scope of works included in Technical specifications and refer relevant applicable clauses.
3	TECH SPECS- WTP- YAMUNANA GAR Part3	414 of 414	27.5 Space-	The clearance required from Forest Department/any other department shall be to Contractor's account. The Owner shall provide the necessary assistance, if required.	Bidder requested client to take necessary approvals in client's scope.	Bidder to refer scope of works included in Technical specifications and refer only relevant applicable clauses.
4	TECH SPECS- WTP- YAMUNANA GAR_Part3	414 of 414	27.5 Space-	No space will be provided by the Owner for the Contractor's labour inside the power plant area. All facilities for labour housing shall be the sole responsibilityof the Contractor.	Bidder requested client to confirm apprx. Distance from plant boundary where labour accomadation can be arranged.	Refer Annexure-F to NIT for Plant & Facilities. Bidder to follow tender terms and conditions.
5	TECH SPECS- WTP- YAMUNANA GAR_Part4	2 of 138	28.3 Contractor's site office Establishment	The Contractor shall establish a site office at the site and keep posted an authorized representative for the purpose of the contract, pursuant to GCC.	Bidder requested client to provide apprx. Distance from plant boundary to allocated space for site office,we request to provide space nearby plant location.	Refer Annexure-F to NIT for Plant & Facilities. Bidder to follow tender terms and conditions.
6	TECH SPECS- WTP- YAMUNANA GAR_Part4	3 of 138	28.6 Site laboratory for civil works-	Contractor shall provide and maintain a site laboratory for the testing ofconstruction material under the direction and general supervision of OWNER.	Bidder requested client to provide apprx. Distance from plant boundary to allocated space for testing lab,we request to provide space nearby plant location.	Refer Annexure-F to NIT for Plant & Facilities. Bidder to follow tender terms and conditions.
7	TECH SPECS- WTP- YAMUNANA GAR_Part4	8of 138	32.0 CONTRACTOR'S AREA LIMITS	Necessary barricading of the existing facilities from the construction area, to avoid any interference. The height of barricading shall not be less than 30 feet. For the construction, material handling and labour movement for the packages which are interlinked with the existing plant facilities, necessary permission be taken by the Contractor in order to avoid infringement with the operation/ Generation of the existing Units.	Bidder requested to consider ht. of barricading up to 6m	Bidder to follow tender terms and conditions.
8	TECH SPECS- WTP- YAMUNANA GAR_Part4	14 of 138	Site management during construction phase till Final Taking Over of Plant	All fabrication areas shall be suitably hard crusted to provide water free and proper working platforms. Suitable sheds preferably pre-engineered structures to be provided for paint shops, fabrication workshops etc for ensuring all weather work conditions for onsite structural works. For the main plant and auxiliary buildings, Contractor should preferably plan the works in such a way that structural fabrication is done in suppliers offsite works/workshops and onsite fabrication works are avoided/kept minimum.	Bidder understands offsite/shop fabrcation to be consider for any structural fabrication	Bidder to follow tender terms and conditions.

	I I			I	I	T
9	TECH SPECS-	104 of 759	SCOPE OF CIVIL,	Rigid pavements Roads for approach to building/facilities under bidder's scope within	Bidder request client to confirm scope for rigid	Bidder to follow specification.
	WTP-		STRUCTURAL &	the water package Islands-1 & 2 including connection to the main plant roads as shown	pavement ,in plot plan it is not clear,request you	
	YAMUNANA		ARCHITECTURAL	in Plot	to please mark roads which is in bidder's scope	
	GAR_Part9		WORKS	Plan PE-DG-510-100-M001. The layout and cross section of the roads shall be as per	with different colour & legible format.	
				attached drawing PE-DG-510-603-C002 & PE-DG-510-603-C003.		
10	TECH SPECS-	104 of 759	SCOPE OF CIVIL,	g. ETP effluent collection sumps E1, E2, E3, E4, E5, E6 & E7 are located outside Islands-1	We under stand sumps mentioned are in client's	The Specification is clear in this regard. Kindly refer SCOPE OF
	WTP-		STRUCTURAL &	&	scope.	CIVIL, STRUCTURAL & ARCHITECTURAL WORKS (Page 2175 of
	YAMUNANA		ARCHITECTURAL	2. Civil works for these sumps and Civil works for transfer piping outside Island(s) shall be		3688) for the same.
	GAR_Part9		WORKS	in		
				BHEL's scope.		
				h. STP sewage collection sumps S1, S2, S3, S4, S5, S6 & S7 and Sewage Septic tanks ST1,		
				ST2, ST3, ST4, ST5 & ST6, are located outside Islands-1 & 2. Civil works for these sumps		
				and Civil works for transfer piping outside Island(s) shall be in BHEL's scope.		
				μ ζ ζ ζ ζ ζ ζ ζ ζ ζ ζ ζ ζ ζ ζ ζ ζ ζ ζ ζ		
11	TECH SPECS-	105 of 759	SCOPE OF CIVIL,	Collection and transport of construction debris and scrap upto pre-defined locations	Bidder requested client to confirm the distance	Bidder to follow specification.
	WTP-		STRUCTURAL &	inside plant area in consultation with HPGCL/ BHEL in a routine manner shall be in	from plant location to debris disposal point, is it	, i
	YAMUNANA		ARCHITECTURAL	bidder's scope.	inside plant boundary.	
	GAR Part9		WORKS	State: 5 550pc.	Institute prante sourridary.	
	TECH SPECS-	105 of 759	SCOPE OF CIVIL,	Batching Plant required for Islands-1 & 2 shall be in scope of bidder and shall be located	Bidder requested client to consider ready mix	Bidder to follow specification.
1	WTP-		STRUCTURAL &	within Islands-1 & 2 only.	concrete from nearest RMC plant ,batching plant	
	YAMUNANA		ARCHITECTURAL	The man stands 2 & 2 diny.	will not be required.	
	GAR Part9		WORKS		Will not be required.	
	TECH SPECS-	105 of 759	SCOPE OF CIVIL,	Material Storage shall be in scope of bidder and shall be located within Islands-1 & 2	We understand space for material storage will be	Refer Annexure-F to NIT for Plant & Facilities. Bidder to follow
1	WTP-	103 01 733	STRUCTURAL &	only.	provided inside plant boundary Bidder requested	
	YAMUNANA		ARCHITECTURAL	lotily.	client to confirm the distance from plant to	tender terms and conditions.
	GAR Part9		WORKS		allocated space for material storage.	
	TECH SPECS-	106 of 759	3. EXCLUSIONS FOR	A. Civil work of effluent collection sumps located outside Islands-1 & 2 shall be excluded	·	Tondou anacification is along hidden to fallow the same
1	WTP-	106 01 759	CIVIL WORK:	from bidder's scope of work. Civil works e.g. excavation/ backfilling for buried pipe,	We understand scope mentioned in this clause is not in bidder's scope.	Tender specification is clear, bidder to follow the same.
	YAMUNANA		CIVIL WORK.	pedestals for over	not in bidder's scope.	
	1			l'		
	GAR_Part9			ground, pipe racks, culverts, drain, Hume pipes required for transfer pipes outside		
				islands shall also be excluded from Vendor's scope of work.		
				B. Civil design and construction work for Condensate Polishing Unit Service vessel area in		
				TG hall.		
				C. Civil design and construction work for Chemical dosing system (CDS) and oxygen		
				dosing		
				system (ODS) in TG hall.		
				D. Civil design and construction work for lime dosing system (LDS) at the ground floor of		
				Gypsum Dewatering Building.		
				E. Civil work of sewage collection sumps located outside Islands-1 & 2 shall be excluded		
				from bidder's scope of work. Civil works e.g. excavation/backfilling for buried pipe,		
				pedestals for over		
				ground, pipe racks, culverts, drain, Hume pipes required for transfer pipes shall also be		
				excluded from Vendor's scope of work.		
				F. Levelling and grading are excluded from bidder scope of works before construction.		
				G. Rain water harvesting scheme is excluded from bidder scope of works.		
				H. Pipe racks along with its foundations outside Islands-1 & 2.		
	TECH SPECS-	138 of 759	-	Geotechnical investigation report	Please confirm Borehole markings/no. in island 1	Bidder to follow specification. Geotechnical report furnished
	TECH SPECS- WTP-	138 of 759	-	Geotechnical investigation report	Please confirm Borehole markings/no. in island 1 & 2 .Bore hole marking in plot plan is not in	Bidder to follow specification. Geotechnical report furnished with the specification to be reffered.
	1	138 of 759	-	Geotechnical investigation report	<u> </u>	· ·
	1	138 of 759	-	Geotechnical investigation report	<u> </u>	· · · · · · · · · · · · · · · · · · ·

4.5	TEGU 60500	50 5400	c	har needs to the state of the s	Inchia de la companya della companya della companya de la companya de la companya della companya	I - 1
16	TECH SPECS-	60 of 483	7 Interface with the	Modification in layout of foundation/structure during engineering stage may be		Tender specification is clear, bidder to follow the same.
	WTP-		structures under	necessary to avoid fouling with those under other's scope .necessary changes on this	scanning report/details of structyres in other's	
	YAMUNANA		other's scope	account will be made without any extra cost to owner	scope.	
	GAR_Part10					
17	TECH SPECS-	77 of 483	2.6	Tentative	We understand list of structures mentioned in	Bidder to refer scope of works included in Technical
	WTP-			list of various civil works covered under the scope is given below:	this clause is in bidder's scope.	specifications and refer relevant applicable clauses.
	YAMUNANA					
	_					
	GAR_Part10					
18	TECH SPECS-	82 of 483	85. The Work also	Soil investigation and preparation of soil investigation report and suggestion of type of	Bidder will follow soil investigation report	Bidder to follow specification.
	WTP-		includes:	foundations including design of piles.	provided tender & will not conduct soil	
	YAMUNANA				invetigation,	
	GAR Part10					
19	TECH SPECS-	82 of 483 ,96	85. The Work also	Implementation of ground improvement and post improvement	Is there any pre/post ground improvement	Bidder to follow specification.
	WTP-	of 483	includes:	evaluation of sub surface properties if required.	involved? If yes please provide specifications for	Sidder to rollow specifications
		01463	includes.			
	YAMUNANA			corrective measures required for the improvement of sub-surface conditions such as	the same.	
	GAR_Part10			removal of poor sub soil/material, in-situ densification etc. If ground improvement is		
				recommended then its detailed specification, specification for materials to be used,		
				construction methodology, equipments to be deployed etc shall be furnished.		
				1		
20	TECH SPECS-	83 of 483	_	Successful bidder to erect a temporary curtain wall of approximately 10 M high using	please provide detailed specs. for curtain wall.	This curtain wall is not in bidders scope.
20	WTP-	33 01 403		structural steel members and sheet to isolate proposed construction site from existing	prease provide detailed speed, for curtain wall.	This cartain fall is not in bladers scope.
	YAMUNANA			plant. Length of curtain wall is approximately 400m. Although exact length to be verified		
	GAR_Part10			by bidder during site visit before bidding.		
21	TECH SPECS-	84 of 483	INSTRUCTION TO	Size, concrete grade and other design parameters and construction details etc. for 275m	Is chimney construction is in bidder's scope?	275 m high RCC chimney with liner is not in bidders scope.
	WTP-		BIDDERS	high RCC chimney with steel single flue. The top most flue can shall be of stainless steel.		
	YAMUNANA					
	GAR Part10					
22	TECH SPECS-	89of 483	SUBMISSIONS	The following documents are to be submitted for the approval of the OWNER /	We understand list of documents mentioned	Bidder to follow specification.
22	WTP-	8301463	30010113310103	1		bluder to follow specification.
				CONSULTANT prior to commencement of fabrication & erection / construction.	under submission clause is part of detail	
	YAMUNANA			All drawings shall be of standard sizes (metric system) and shall be made on AUTOCAD.	engineering.	
	GAR_Part10			Software used for design shall be validated and established ones like STAAD Pro, NISA,		
				ANSYS AND ETAB. Hard and soft copies of the drawings / document to be furnished to		
				the OWNER/CONSULTANT. The list is not exhaustive but indicative only.		
				, ,		
23	TECH SPECS-	114of 483	Geotechnical	TG foundation + STG bildg.+Switchyard+TG+DM +WTP+ETP+PH & work shop area RL is	We understand FGL is 270 M & RL of proposed	Bidder to follow specification.
23	WTP-	11401403				•
			investigation report	269m & FGL is 270m	area is 269M,so 1m filling will be required ,please	
	YAMUNANA				confirm.	
	GAR_Part10					
24	TECH SPECS-	125 of 483	Summary of proncipal	Open foundation ,Pile foundation & Ground improvement recommnedations	We understand recommendations mentioned in	Bidder to follow specification.
	WTP-		finidings &		page 125 for need to be followed foundation	
	YAMUNANA		recommendations		considerations	
	GAR Part10					
25	TECH SPECS-	210 of 483	11.1.1 Construction	The Contractor will make his own arrangement (numning etc.) for with drawing water for	We understand construction water will be	Refer Annexure-F to NIT for Plant & Facilities. Bidder to follo
23		210 01 483		The Contractor will make his own arrangement (pumping etc.) for withdrawing water for		
	WTP-		water	construction purpose and further distribution to work site including all connected works		tender terms and conditions.
	YAMUNANA			without any cost implication to the owner. Location of water tapping shall be got	cost,further distribution is in bidder's scope.	
	GAR_Part10			approved from the owner / consultant before execution.		
26	TECH SPECS-	210 of 483	11.1.3 Site office	Contractor shall provide about 5 00 sqm of office area with A/C and false ceiling for the	Bidder requested client to allow us for consider	Bidder to follow specification.
	WTP-			use of Owner / Owner's representative in addition to t h e Contractor's requirement.	container based site office, conference room for	·
	YAMUNANA			Additionally an A/C Conference room to accommodate about 70 people shall also be	10 to 15 people & toilet facility .	
					10 to 15 μεσμίε α tollet lacility.	
		I		provided in the site office complex for the Owner's use. In addition to these, basic		
	GAR_Part10					
	GAR_Part10			facilities like toilet for gents and ladies, potable water tanks, soak pit and septic tank for		
	GAR_Part10			facilities like toilet for gents and ladies, potable water tanks, soak pit and septic tank for sewage		
	GAR_PartIO			sewage		
	GAR_PartIO					

			1			
27	TECH SPECS-	210 of 483	11.1.4 Stores	A covered store shall be provided with brick cladding and G.I/colour coated sheeting to	We request client to provide covered space for	Bidder to follow specification.
	WTP-			store at least one month requirement of cement. Cement in bags shall be stored on a	material storage	
	YAMUNANA			raised floor well away from outer walls and insulated from the floor to avoid moisture.		
	GAR_Part10			Not more than 15 bags shall be stacked in any tier. Each consignment of cement shall be		
	_			stored separately and consumed in its order of receipt. Covered storage area may also be		
				provided to store other construction		
				material which will be affected on exposure to wind, sun and rain.		
28	TECH SPECS-	211 of 483		Depending on the extent of fabrication envisaged at site, the CONTRACTOR shall	This point is not applicable as fabrication work	Bidder to follow specification.
20	WTP-	211 01 403		establish a full-fledged structural fabrication yard with adequate handling facility during		bluder to rollow specification.
	YAMUNANA			and after the fabrication. A fully equipped testing laboratory providing radiography,	will be offsite/at shop.	
	GAR_Part10			, , , , , , , , , , , , , , , , , , , ,		
	GAK_Part10			ultrasonic, dye penetration, magnetic particle test facilities shall be ensured adjacent to		
				the fabrication yard to		
				enforce strict quality control. Portion of the yard shall have covered shed with H.O.T /		
				E.O.T cranes so that fabrication work can proceed even during inclement weather. Land		
				to develop Fabrication yard shall be arranged by contractor at his own cost outside plant		
				boundary.		
29	TECH SPECS-	212of 483		Contractor has to arrange construction power from UHBVN/HVPN as per their rules and		Refer Annexure-F to NIT for Plant & Facilities. Bidder to follow
	WTP-			regulations at his own cost. Necessary distribution of the power line to the various	one point near plant boudary ,bidder will make	tender terms and conditions.
	YAMUNANA			locations as required shall be executed by the CONTRACTOR at his cost. BIDDER has to	arrangement for further distribution.	
	GAR_Part10			make provision of D.G. sets as standby power source. This is especially essential in the		
				case of structures involving deep dewatering as well as where uninterrupted concreting		
				has to be resorted to. The BIDDERalong with his Bid shall indicate his average and peak		
				power demand.		
30	TECH SPECS-	221of 483	11.14 PARKING SHEDS	Parking sheds shall be provided at service building, security complex, at CW pump house	Bidder requested to remove this from our scope	Not in bidders scope
	WTP-			area etc., at all locations for operating staff		
	YAMUNANA			,		
	GAR Part10					
31	TECH SPECS-	319 of 483	17.7.2 Wall Cladding	Wall Cladding -Permanent colour coated sandwiched insulated metal cladding system &	Bidder requested to please confirm which type of	Bidder to follow specification.
	WTP-			17.7.3 Permanent colour coated non-insulated metal cladding system	cladding to be consider.	
	YAMUNANA			ξ·,···	,	
	GAR Part10					
32	TECH SPECS-	373 of 483	24.0 RAW WATER	It is intended to cover general description and design criteria for Raw Water Reservoir. A	This point is not applicable	Noted
	WTP-		RESERVOIR	new Raw Water Reservoir shall be constructed having the storage capacity of minimum	l l l l l l l l l l l l l l l l l l l	
	YAMUNANA			seven days of consumptive water requirement of 800MW unit.		
	GAR Part10			The above capacity will be generated partially by excavating the area to a specified		
	OAK_I artio			bottom level of the Reservoir and partially by the formation of embankment with CI/CL		
				type of soil obtained from excavation or from the borrow pit out side the plant area. A		
				RCC partition wall shall be constructed to divide it into two compartments for cleaning of		
				,		
				accumulated silt. Each		
				compartment of the Reservoir will be fed separately.		
22	TECH CDECC	7 - f 42	Laurent of and		Discounting of the delication	Diddon to follow on orification
33	TECH SPECS-	7 of 12	Layout of road		Please confirm scope of roads ,Layout of road	Bidder to follow specification.
	WTP-				mentioned is in bidder's scope? Please confirm.	
	YAMUNANA					
	GAR_Part12					
34	TECH SPECS-	8of 12	Plant drain layout		Please confirm scope of drains ,plant drain layout	Bidder to follow specification.
	WTP-				mentioned is in bidder's scope? Please confirm.	
	YAMUNANA					
	GAR_Part12					
	Sewage					
	Treatment					
	Plant		1			

35	TECH SPECS-	43 of 207	5. SEWAGE	The capacity of the Decentralized Sewage Treatment' units should be as per the design	Please confirm capacity of STP. However it is	Bidder shall provide 'Centralized Sewage Treatment' unit. The
33	WTP-	15 01 207	TREATMENT PLANT	requirements, subject to minimum combined capacity of 75 Cum/day.	mentioned in data sheet 40 KLD.	capacity of the Centralized Sewage Treatment' unit should be
	YAMUNANA		(STP)	requirements, subject to minimum combined capacity of 75 cam, day.	mentioned in data sheet 40 KEB.	as per the design requirements, subject to minimum capacity
	GAR Part1		(511)			of 40 KLD.
36	TECH SPECS-	112 of 138	DATASHEET A FOR	FAB/ MBBR Reactor Media MOC- PVC	MBBR media should be PP/virgin PP	The Specification is clear in this regard. Kindly follow Technical
	WTP-		SEWAGE TREATMENT	, , , , , , , , , , , , , , , , , , ,		Specification requirements.
	YAMUNANA		PLANT			Specification requirements.
	GAR Part4		15			
37	TECH SPECS- WTP-	44 of 207	SCOPE OF SUPPLY (MECHANICAL)	One no.(1W) coarse bar screen in S1 sewage sump (Outside STP area).	We understand that incoming flow of sump 1 - 7 will be by gravity and hence invert level shall be	The Specification is clear in this regard. Kindly follow Technical Specification requirements.
	YAMUNANA				below ground and as mentioned coarse bar	
	GAR_Part1				screen shall be part of bidders scope and	
					therefore please confirm operation of the screen	
					either manual or automatic for ease of operation.	
	Effluent					
	Treatment					
	Plant					
38	TECH SPECS-	302 of 414	-	FREE OIL & FLOATING OIL AT	We understood that the required effluent quality	
	WTP-	396 of 414	PLANT	INLET TO TPI - 1000 mg/l	of oil & floating oil at the outlet of TPI is	Specification requirements.
	YAMUNANA		INFLUENT QUALITY		mentioned 10 mg/l. however with TPI unit we can	
	GAR_Part3				not achieve 10 mg/l at the outlet of TPI. We need	
					to consider DAF unit instead of TPI. Please give	
					confirmation.	

					Pre bid queries and BHEL replies	
SI No	Section	Clause	Page No	Specification Reference	Clarification Required	BHEL Reply
1	V		2241	GL to be handed over by BHEL	Please confirm the dressed level to be handed over	Bidder to follow specification
2					Please cofirm that Approach Road to Island1 and Island 2 shall be given proper for vehicle movement with material during Construction. Similarly consruction power and water to be identified. Whether the storage shed shall be located inside the island and to be done by Vendor to be confirmed	Approach Road shall be provided by BHEL between Island 1 & 2 as per plot plan enclosed in technical specification. Bidder to refer NIT for consruction power, water and storage shed.
3			2243	GEOTECH Investigation Clause 5 Recommendation is given for stone Column for earth compaction	Please confirm whether we need to go for this for all the structure or where heavy load is coming there only	Bidder to follow the approved detailed geotechnical investigation report furnished with Technical Specifications.
4					Affter studying your Report we are considering 10T/ SqM SBC at 2.5M below NGL with 50mm settlement and For heavily loaded structure 14.3 AT 4m Depth for 50mm settlement. If for heaviy loaded structure the in case the calculation exceeds the permissible value we will provide stone pile @750cl OF 8m Depth for soil improvement	Bidder to follow the approved detailed geotechnical investigation report furnished with Technical Specifications.
5			2244	Civil Works outside island for pipes, cables to be done by BHEL	Contractor scope shall be limited to supply and erecion of pipes, cables. Please confirm that.	Tender specification is clear in this regard.Bidder to follow tender specification.
6						
7				PTP Chemical House roof	Can we considered structural shed on top or RCC Roof is required	Tender specification is clear in this regard.Bidder to follow tender specification.
8		4	2245	Bidder to connect Road, Drain etc	Terminal Point rawing for all the facilities is to be given for clarity	Tender specification is clear in this
10					During Construciton	regard.Bidder to follow tender
11				Electrical Power Terminal Point	Please confirm the location and the type of Power to be provided	Electrical Power Termial Point location and type of power (11kV/ 6.6kV) are mentioned in the Electrical section of tender specification under Annexure E1 (SCOPE MATRIX - ELECTRICAL SYSTEM / EQUIPMENTS).
12					Is it Mandatotry that Cable for Island 1 and 2 shall be laid separate there?	Query is not clear. Kindly refer to the Annexure E1 (SCOPE MATRIX - ELECTRICAL SYSTEM / EQUIPMENTS) & Annexure E4 (Electrical Single line diagram).
13					Cable Tray shall be in whose scope?	Cable trays are bidder scope. Kindly refer to the Electrical section of tender specification under Annexure E1 (SCOPE MATRIX - ELECTRICAL SYSTEM / EQUIPMENTS) for detailed scope/terminal points.

14			Instrument Signal and Control	What will the Terminal Point for signals going to your DCS. Are these OF Cables?	Technical Specification is clear. Please follow technical specification
15			Instrument Air	Is there any Compressor, Drier etc. If yes in whose scope?	Compressor and Drier is not in Bidder's
16				Is there any requiremennt of Standby DG Set for both islands?	scope. Technical Specification is clear. Please follow technical specification
17		435, 436,438	Vertical Pumps	Depth of Sump is required for design	Refer Amendment issued for the same.
18		430,430	Potable and RW Tanks	Whether these can be located on the Roof of respective Buidlings	Refer technical specification, wherein tank location is mentioned.
19				What is the terminal point for Treated Sewerage and ETP	Technical Specification is clear. Please follow technical specification
20	I			Whee shall we dum the Mud coming out of Centrifuge in both the secions	Disposal of Mud from centrifuge is not in bidder's scope.
21			Labor Colony	Wheterh nay labor colony with Power, Water shall be given by BHEL	Please refer Annexure-F to NIT for Plant & Facilities
22			PTP Centrifuge	Would request to consider Filter Press instead of this for better operation	Tender specification is clear in this regard.Bidder to follow tender specification.
23					specification.
24					
25					
26			FOR PQ Criteria Clause A5, 1(a) the respective notes of Prime bidder shall be responsible at least 9.18	Once you are writing collectively shall submit a certificate then the bifurcation has no meaning. We would request to keep this clause as it is and Price Bidder and the Consortium bidder can submit individually total amount or any one can give this. Since this is Consortium bidding both the bidders jointly and individually responsible for the work. In fact clause 4 of Page 3 Tech PQ you have mentioned that Consortium Agreement is mandatory. We would request that for Consortium Bidding the Prime Bidder and the Consortium Partner shall collectively satisfy this clause.	
27					
28			Consortium Bidding	We would like to clarify that in cae the Consortium wins the Bid then the ORDER shall be placed in the name of Lead Bidder (in cosirtium with the Other Parrtner). Further the Advance and/or Security BG as mentioned elsewhere can be issud by any one of the Consortium Bidders i case Prime Bidder is not in a position to give the total. However since the Order number shall be mentioned in the BG client remains safe.	Bidder to follow tender PQR
29				In the Format Section of Undertaking for Consortium Bidding while it is accepted that they successful bidder shall outsource the subvendor who meets the PQ the execution can be done either by the Prime Bidder or the Consortium Partner. Say for example clause 15 of the table neither the prime bidder of the consortium partner meeting the PQ and it has to outsource from approve supplier but the execution can be done by the Prime Bidder or the Consortium Bidder as per table. Please confirm.	Bidder to follow tender PQR

30		PID No Pre Treatment 510-156-	6 Pumps Vertical Wet Pit named as Water Feed for PT, CL02, Filter Water Supply	Nomenclature of Vertical pumps
		W001		envisaged in filtered water scheme , drg
			named as CW Make Up, AHP/ESP Wash and Service Water. Which one is correct?	no: PE-DG-510-172-W001 is in order.
			Similarly in Specification table of Misc Vertical Pumps the names are different. This	Fire water pumps supply is in BHEL
			should be uniform to avoid confusion	(PE&SD HYD) scope as specified in
			In the same PID for FIRE WATER only one Pump of Fire Water discharging to FW	technical specification, howerver space
			Pumps (BHEL Scope) is confusing.	provision for fire water pumps shall be
				considered by bidder in filtered water
				pump house.
31		PID No 172-W001 Plant Water	RW Pumps 4 nos are shown in Oump House. Whose scope is this Pump House	Scope of Raw water pump house is in
			Civil?	BHEL scope. RW-PT pumps, RW-AHP
			This PID refers to CW Forebay PID No 510-165-W001 is not in the drawings	pumps, Raw Water Intake pumps are in
				bidder scope. The above is already
				specified in technical specification.