**1 x 800 MW SUPERCRITICAL THERMAL POWER PLANT- EFFLUENT TREATMENT PLANT**
**Annexure - I- Reply of Pre Bid Queries**

**ENQ. NO. PE/PG/WAN/E- 5178/2015**

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| | | | | | **COMMERCIAL QUERIES** | | |
| 1 | General | -- | -- | -- | Kindly confirm whether separate orders are issued for Supply & Service Portions. | To consider applicable Taxes | **Confirmed** |
| 2 | General | -- | -- | -- | Road permits & Way bills for materials purchased outside Gujarat shall be provided by BHEL. | To consider applicable Taxes | **Waybills as applicable as per Gujarat Commercial Taxes, shall be issued from End Customer M/s GSECL for all billable supplies to the Project on specific request by Vendor and after receipt of required details for waybill generation.** |
| 3 | General | -- | -- | -- | Whether Service Tax applicable on Services part would be paid extra . | To consider applicable Taxes | **Refer SCC Rev 01 clause no. 19.0. Further Refer Price format with the NIT, Service Tax @ 14.5% has been specifically mentioned out of which Service Tax @ 14% shall not be considered for evaluation. Bidders may fill absolute value of applicable service tax in the column which shall be considered for ordering.** |
| 4 | General | -- | -- | -- | Form C shall be issued by BHEL on Quarterly basis before the end of subsequent Quarter for both CST 2% sales & Sale in transit (E1 sales) | For Confirmation | **Scanned copy of C-Form shall be issued by BHEL after end of quarter before expiry of subsequent quarter, provided relevant details in the format and requisition of C-Form for generation are furnished by Vendor immediately after closure of quarter. Vendor will furnish original E1/E2 form as applicable for getting original C-Form. This is as per current practice.** |
| 5 | General | -- | -- | -- | Kindly provide us BHEL VAT registration number for Gujarat. As per tender docs UP VAT / CST nos. are given. | To Consider | **Already provided in SCC Rev 01 last page.** |
| 6 | General | -- | -- | -- | For Imports purchases kindly let us know whether BHEL would sign High Sea Sales agreement and also to provide applicable certificate , Import & Export registration codes. | To consider applicable Taxes | **Since CIF content is not applicable as mentioned in NIT, no facilitation of Essentiality Certificate / High Sea Sales agreement/Import & Export Registration Codes will be done by BHEL to Indian Vendor. Foreign Vendor will anyway be quoting on FOB basis.** |
| 7 | General | -- | -- | -- | Any concessions / Benefits /Exemptions on Taxes & Duties would be available for this job. If so whether such exemption certificates would be obtained / issued by BHEL. | For Confirmation | **Refer SCC Rev 01 (Taxes and Duties)** |
| 8 | General | -- | -- | -- | Kindly inform us whether Service Tax (Reverse Charge) applicable on freight would be reimbursed or it should be loaded in the Price Bid. | For Confirmation | **Only Freight (incl. service tax) as per Price format (as percentage of Ex-works) Shall be taken into consideration during evaluation and for placement of order and shall be payable upon documentary evidence (money receipt etc. from transporter), Any liability of reverse charge (in case, Service Receiver has to pay Service Tax to Govt., in case, Service Receiver is BHEL), shall be deducted from quoted Freight while placement of P.O./ Alternatively, shall be deducted from vendor's bills if known during execution stage.** |
| 9 | General | -- | -- | -- | If two separate orders are issued for Supply & Services, TDS under Gujarat VAT would not be applicable. For supply part Tax invoice would be submitted and for Service Part , Service Tax invoice would be submitted. | For Confirmation | **Please note that P.O. for Supply will be separate. For E&C including Civil Works if any, separate P.O. shall be issued. For Mandatory Spares, separate P.O. shall be issued.**<br>**Refer Clause No. 9( e) of our GCC rev 06, which says, Taxes and duties if not specified clearly as extra shall be considered as included in the basic price and therefore, shall not be reimbursed. Bidder to note any statutory deductions of TDS etc. shall be made as per prevailing Govt. Acts.** |
| 11 | General | -- | -- | -- | VAT registration under Gujarat would not be required for the Contractor since Supply invoice would be submitted using Tamil Nadu VAT / CST registration since all the materials would be purchased outside the state of Gujarat. | For Confirmation | **Bidder to comply with applicable Statutory regulations and arrange for VAT registration in case specified as per Act.** |

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| 12 | General | -- | -- | -- | Whether the Billing Schedule of the order be jointly signed by Purchaser and Contractor for the contract price. | For Confirmation | **Billing Schedule is mutually agreed document, which shall be finalized after placement of P.O. on mutual consent (keeping values more or less in proportion to estimates)** |
| 13 | General | -- | -- | -- | Kindly indicate us whether Octroi and Entry Tax are applicable in the state of Gujarat. If applicable whether same would be reimbursed by BHEL. | For Confirmation | **Refer Clause No. 9( e) of our GCC rev 06, which says, Taxes and duties if not specified clearly as extra shall be considered as included in the basic price and therefore, shall not be reimbursed.** |
| | **TECHNICAL QUERIES** | | | | | | |
| 1 | Section III | 1 | 71 of 531 | Backwash Waste Water Transfer Pump | Please confirm the capacity of Backwash Waste Water Transfer Pump. In data sheet it is mentioned as 100% of waste generated per hour (100 m3/hr pump capacity) but Backwash Waste Water pit capacity is 100% of waste generated per hour( 150 m3) . Both are controversy. | For Capacity confirmation | **Refer Sl no-1.9 of Page Number-4 of 531 of Tender Specificaiton.** |
| 2 | Section III | 2 | 71 of 531 | Boiler Blow Down Transfer Pumps | Please confirm the quantity & Capcity of Boiler Blow Down Transfer Pumps. In P&ID it is showed only two pumps but Data sheet it is given like three pumps. | For Confirmation | **Refer Sl no-1.9 of Page Number-4 of 531 of Tender Specificaiton.** |
| 3 | Section III | 3 | 72 of 531 | Fuel Oil Storage Area Oily Waste Transfer Pump | Please confirm the capacity of Fuel Oil Storage Area Oily Waste Transfer Pump. Tank volume given in P&ID and capcity for the pump are controversy. In data sheet tank asked for 1 hour storage capacity but pump asked for 8 hours transafer capacity. | For Confirmation | **Refer Sl no-1.9 of Page Number-4 of 531 of Tender Specificaiton.** |
| 4 | Section III | 3.02 | 73 of 531 | Power House Area Service Waste Transfer Pump | Please confirm the capacity of Power House Area Service Waste Transfer Pump. In P&ID capacity of Retention pit for service waste from power house area is given as 10 m3( 100% of waste generated per hour) but pump capacity given as 5 m3/hr (100% waste generated per hour). Capcity is not clear. | For Confirmation | **Refer Sl no-1.9 of Page Number-4 of 531 of Tender Specificaiton.** |
| 5 | Section III | 3.03 | 73 of 531 | Pre oil water separator collection pit | Please cnfirm the capacity of Pre oil water separator collection pit. In data sheet it is asked for to store Fuel oil water per hour+ Power house waste per hour+ transformer area waster per hour. As per P&ID total capcity coming around 25 m3 but capacity given as 50 m3. | For Confirmation | **Refer Sl no-1.9 of Page Number-4 of 531 of Tender Specificaiton.** |
| 6 | Section III | 3.06 | 74 of 531 | Oil Water Separator | Please confirm the capacity of Oil Water Separator. In p&ID different source for Oil water separator is mentioned as per that capcity is coming around 25 m3/hr but capacity of oil water Separator is mentioned as 15 m3/hr. | For Confirmation | **Refer Sl no-1.9 of Page Number-4 of 531 of Tender Specificaiton.** |
| 7 | Section III | 3.06 | 74 of 531 | Oil Water Separator | Please confirm the MOC of Oil water separator body. In data sheet it is mentioned as RCC/CS/GRP. All are cost impact. | For Confirmation | **Refer Sl no-1.9 of Page Number-4 of 531 of Tender Specificaiton.** |
| 8 | Section III | -- | -- | Make of Oil Water Separator | Please give approved make for Oil Water Separator. It Tender Approved Vendor List it is not there. | For Confirmation | **Follow Tender Specification.** |
| 9 | Section III | -- | -- | Depth of Under ground Tank | Please confirm the depth of all under ground tank to consider for head calcualtion of pump. | For Confirmation | **Follow Tender Specification.** |
| 10 | Section III | 4 | 76 of 531 | Coal Handling Plant Waste Water | Please give the capacity & Location of Coal Particle Settling Basin, Decanted Water Sump, Decanted Water Transfer Pump, Alkali Dosing System, Coagulant aid dosing system. In P&ID it is not there. | For Consideration | **Refer Sl no-1.9 of Page Number-4 of 531 of Tender Specificaiton.** |

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| 11 | Section III | 6 | 79 of 531 | CHP Dust Suppression Pump | Please confirm the capacity of CHP Dust Suppression Pump. In data sheet the specification for above mentioned pump is not given. | For Confirmation | **Refer Sl no-1.9 of Page Number-4 of 531 of Tender Specificaiton.** |
| 12 | Section III | 6 | 79 of 531 | Effluent Transfer Pump | Please confirm the capacity of Effluent Transfer Pump. In P&ID source for guard Pond given and capacity of Effluent Transfer given is not matching. | For Confirmation | **Refer Sl no-1.9 of Page Number-4 of 531 of Tender Specificaiton.** |
| 13 | Section III | 13 | 81 of 531 | Inclined Surface Settler | Make for Tube Settler media is not given Approved Vendor List. Please give the make for Tube Settler Media. | For Consideration | **Refer Sl no-1.9 of Page Number-4 of 531 of Tender Specificaiton.** |
| 14 | Section III | -- | -- | Sludge Drying Bed | In P&ID Sludge Drying is not shown but in specification it is asked. Please confirm the location and need. | For Confirmation | **Refer Sl no-1.9 of Page Number-4 of 531 of Tender Specificaiton.** |
| 15 | General | -- | -- | Piping | Please confirm whether we need to consider above ground or under ground piping for this plant. | For Confirmation | **Follow Tender Specification.** |
| 16 | General | -- | -- | Piping Distance | We are considering piping distance and specification as per Tender P&ID. Kindly Confirm. | For Confirmation | **Follow Tender Specification.** |
| 17 | General | -- | -- | Plant Water System | Please confirm Plant Water System ( Drawing No.PE-DG-408-172-Noo1) is not under bidder scope. | For Confirmation | **Follow Tender Specification.** |
| 18 | General | -- | -- | Whereever pipe racks are not available, pipes shall be run on pedestals or below ground. | please share available pipe rack and pedestals details. Pleas confirm the scope of pedestals and pipe rack. | For Confirmation | **Follow Tender Specification.** |
| 19 | Section D3 | 2.00.00 | Pg 370 of 531 | CCTV | Kindly confirm whether CCTV is in scope of ETP Vendor. If in the scope of ETP Vendor, kindly specify the locations where it has to be installed. | Scope confirmation | **Please refer amendment.** |
| 20 | Section D3 | 1 | Pg 332 of 531 | The control concept for Effluent Treatment System shall be such that the operation of the total Treatment System can be monitored and controlled from Local Control Panels (relay based hardware) as described hereinafter | The Bidder has understood that PLC is not envisaged for ETP. Kindly confirm | For Bidder's Confirmation | **Follow Tender Specification.** |
| 21 | Section D3 | 1 | Pg 332 of 531 | Selected parameters from Effluent Treatment plant shall be linked to DM plant PLC via hardwired link for monitoring purpose. | Kindly confirm the scope of hardwired link from LCP to DM Plant PLC. If it is in the scope of ETP Vendor, kindly mention the parameters to be monitored and distance to be considered for cabling purpose. | Scope confirmation | **Follow Tender Specification.** |
| 22 | General | | | UPS | The Bidder has understood that UPS is not envisaged for ETP. Kindly confirm | For Bidder's Confirmation | **Follow Tender Specification.** |
| 23 | Section D3 | | Pg 332 of 531 | All drive motors shall be provided with arrangement of local starting and stopping. Local starting shall be possible through remote/local selector switch in control panel or in MCC | Bidder confirms that the starter arrangement for Motors are in located in Client's MCC Panel. And also Bidder confirms that Power and Control Cables & respective trays between LCP and MCC are not in Bidder's scope. | For Bidder's Confirmation | **Follow Tender Specification.** |
| 24 | Section D3 | 1.12 | Pg 333 of 531 | Two nos feeders of 415 V AC shall be provided for Local Control Panels | Kindly confirm that 415V Power supply will be provided individually for all LCP Panels | For Bidder's Confirmation | **Follow Tender Specification.** |

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| 25 | Section: III & Section D3 | | Pg 55 of 351 & Pg 332 of 531 | LCP Panels | The Bidder will follow the Control Philosophy mentioned in Pg 332 of 531 and provide 7 LCP Panels for Remote Areas and 1 LCP in ETP Area.<br>The Bidder will not follow the Control Philospohy mentioned in Pg 55 of 531. Kindly confirm. | For Bidder's Confirmation | **Follow Tender Specification.** |
| 26 | IIB -C-1 Data Sheet A | 3.4 (iii) | 34 | Effective capacity 15 $M^3$ /Hr | Effective capacity of Pre oil water Separator Collection Pit is Given as15 M3 in data sheet Clause 3.4 (iii). But in P&ID capacity of pit is given as 50 M3. Please Clarify which one is correct? | | It is 50 CuM. Refer amendment. |
| 27 | IIB -C-1 Data Sheet A | 3.1.2 (v) | 32 | Rated Capacity 10 $M^3$ /Hr | Rated capacity of Fuel oil dyke area oily waste transfer pump is Given as10 M3 /Hr in data sheet Clause 3.1.2 (v). But in P&ID capacity of pump is give as 5 M3/Hr. Please clarify which one is correct? | | It is 10 cum/hr. Refer amendment. |
| 28 | IIB -C-1 Data Sheet A | 3.7 | 35 | Slop oil Storage tank & oil collection drum | Oil collection drums (2 Nos -150L cap.) are shown below slop oil storage tank (cap 3 M3 ) to collect oil by gravity. Oil from Oil water separator is alo flowing to slop oil storage tank by gravity. With this arrangement Height of Oil water separator will increase drastically. Please review.<br>Moreover provision of 3 CuM Oil Storage Tank shall take over one year to fill. Stated capacity is far in excess of practical requirement.<br>General practice adopted is to have 22 Ltrs Barrel for Slop oil Tanks. Once the Barrel gets filled, it is disposed off.<br>We feel stated requirement of 3 CuM Oil Tank is superfluous and shall add to operational problem. Please Check & advice. | | Follow Tender Specification. |
| 29 | III | Flow Diagram | | Mismatch in Legend of Screw Pump | In P&I Drawing under legend (Grid C-11), please refer the symbol which has been defined for Screw Pump (Horizontal), same symbol has been used in detailing field sump details in drawing, but we find that Vertical Screw Pumps has been written for the pumps in the sumps there. (Refer Grid H-1; G-1; H-3; G-3; E-2).<br>Please advise correct requirement. | | Follow Tender Specification. |
| 30 | IIB -C-1 Data Sheet A | 13.00.00 (v) | 40 | Inclined Surface settler (MOC) | Specification calls for provision of FRP plate /tube. It is possible to provide FRP plates. But when the tube is provided, MOC has to be PVC. We request you to confirm that PVC tube module is acceptable.<br>In this context, you may refer clause 3.6(v) of Data sheet A on page 35 for Oil water Separator, where PVC tubes are acceptable. | | Shall be decided during detailed engineering. |
| 31 | IIB -C-1 Data Sheet A | 3.6 (v) | 35 | Oil water separator (MOC) | Specification call for Oil Water separator Body MOC as RCC /CS/GRP. But RCC work is by BHEL. To bring all bidders at par ,we request to define Body MOC either as RCC or as CS/GRP. | | Refer amendment. |

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| 32 | IIB | 1.2(ix);2.2(ix);2.4(ix);3.9(ix);3.12(ix);5.00.(x);6.00(x); 15.00(ix);20.00(xi | 30,31,36,37,38,41,43 | Pump Lubrication | Please refer the Data sheet A ( Clause Nos. as specified ) regarding pump lubrication. Please note that field pumps shall have high turbidity and therefore pumps can not be Self Lubricated type. We request you to review and specify type of lubrication i.e. Grease Lubricated or Oil Lubricated. | | Follow Tender Specification. |
| 33 | IIB -C4 | 2 | 292 | Local Control Panel | We note that total ET Plant is monitored and controlled by relay based Local Control panels and PLC is not required. Please confirm | | Follow Tender Specification. |
| 34 | III | Flow Diagram | | Plug Valves | Plug Valves have been specified on sludge drain lines of inclined surface settler. In field these valves shall be located much below ground level in Manholes / sludge valve pit. Plug valves are operated through wrench / lever to which extended operating arrangement can not be fixed. In our view these valves should be Gate Valves with extended spindle provision. Please review & advice. | | Shall be decided during detailed engineering. |
| 35 | III | Flow Diagram | | Not clear | Please refer to field sumps in Flow Diagram, wherein Level Indicator (LI) with 10 to 100 marking has been indicated. No specification for **'LI'** is available under 'Specification for Field Instruments' in Section D3 of Vol IIB of Tech Spec. Please confirm that symbolic marking in Flow Diagram indicates that it is Flash & Board type Level Indicator. | | It is Staff Gauge Type. Refer amendment. |
| 36 | IIB- C4 | Last para | 292 | " A CCTV Camera shall be provided at clear water reservoir for on line recording" | At Grid E-11 of Flow Diagram 'CCTV Camera' provision is indicated. Please clarify whether only one stand alone Camera is to be provided or CCTV System as per clause 21.00.00 page 369 0f 531 is to be provided. If System is to be provided where monitor / UPS etc are to be placed.<br>As per last para of Section C-4 'Technical Specification (C&I Portion)' Vol IIB page 292 of 531,it is mentioned that " A CCTV Camera shall be provided at clear water reservoir for on line recording". Further scope is not clear. Please Clarify. | | Please refer amendment. |
| 37 | **II-B & III** | **DATASHEET-A** | **(32-36) of 531** | **All Screw Type Pumps -<br>● Fuel Dyke Area Oily Waste Transfer Pump<br>●Power House area (TG Area) oily waste transfer pump<br>● Power House area (SG Area) oily waste transfer pump<br>●Transformer Yard Area Oily Waste Transfer Pumps<br>●Pre Oil Water Separator Collection Pit Transfer Pumps<br>●Oil Water Separator Treated Effluent Transfer Pumps** | **Horizontal or Vertical type screw pump not mentioned. Also, If Horizontal Type - Flooded/Negative Suction? If Vertical Type -Sump Depth?** | **To reduce impact on pricing** | Follow Tender Specification. |

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| 38 | **II-B & III** | **DATASHEET-A** | **(32-36) of 531** | **All Screw Type Pumps -<br>● Fuel Dyke Area Oily Waste Transfer Pump<br>●Power House area (TG Area) oily waste transfer pump<br>● Power House area (SG Area) oily waste transfer pump<br>●Transformer Yard Area Oily Waste Transfer Pumps<br>●Pre Oil Water Separator Collection Pit Transfer Pumps<br>●Oil Water Separator Treated Effluent Transfer Pumps** | **Motor - Flame/Non-Flame Proof?** | **To reduce impact on pricing** | Follow Tender Specification. |
| 39 | **II-B & III** | **P&ID** | **528 of 531** | **NA** | **Piping distances for the following equipments not mentioned:<br>● Flash Mixer/Flocculator/Inclined Surface Settlers along with the Alum dosing system interconnecting piping distances<br>●Guard Pond/Acid/Alkali dosing system interconnecting piping distances<br>● Guard Pond Effluent Transfer Pumps<br>●Pre Oil Water Separator Collection Pit Transfer Pumps<br>●CPI Sludge Transfer Pumps** | **As entire piping falls in bidder's scope, kindly confirm the same to decide upon the head requirement and the piping costs** | Follow Tender Specification. |
| 40 | **II-B & III** | **No.2** | **24 of 531** | **● Chain Pulley Block & Electrical Hoist with monorail for handling equipment<br>●Electric Hoist with monorail & weighing Scale (3 Ton) with accessories in chemical house for chemical handling** | **Detailed Technical Specification incl. Span Distance/Inter support distance for monorail/Lift Distance/Datasheet For both Electric Hoist & Chain Pulley Block need to be provided.** | **To obtain optimum pricing from vendor** | Follow Tender Specification. |
| 41 | | | | | As per tender specifications, range of operation of centrifugal pumps like CHP DS pump, guard pond effluent transfer pump, clear water transfer pump etc. is mentioned as 10-100%. However, same shall be as per manufacturer's standard. Please confirm. | | Follow Tender Specification. |
| 42 | | | | | As per tender specification, surface flow rate of inclined surface settler is 1.2 m3/m2/hr. However, based on our experience, we have designed the settler for 5 m3/m2/hr flow rate. Please confirm. | | Follow Tender Specification. |
| 43 | | | | | As per tender Vol. IIK3, Sec.3, page 63 of 531, system boundaries, discharge header piping of backwash waste transfer pump shall be by EFL. However, as per technical specification, page 295 of 531, DM plant filter backwash waste shall be taken care by DM plant vendor. Hence same shall be excluded from EFL scope. Please confirm and provide the details if its in our scope. | | Refer Sl no-1.9 of Page Number-4 of 531 of Tender Specificaiton. |

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| 44 | | | | | As per tender Vol. II-B, Sec. D1, page 295 of 531, Coal pile run off waste treatment system (including coal particle settling basin, decanted water sump, alkali/coagulant dosing etc) shall be provided by coal handling package vendor. However, as per annexure-I, equipment datasheet, page 76 of 531, same shall be by bidder. Please confirm. | | Refer Sl no-1.9 of Page Number-4 of 531 of Tender Specificaiton. |
| 45 | | | | | There is a discrepancy in MOC of chemical dosing system as per Data Sheet-A, 22.00.00, ix and as per P&ID PE-DG-408-164-A001. We have provided CPVC material for chemical dosing application. Please confirm. | | Follow Tender Specification. |
| 46 | | | | | As per tender P&ID PE-DG-408-164-A001, legend for the instrument isolation valves is not identified, hence we have considered all instrument isolation valves of diaphragm type. Please confirm. | | Follow Tender Specification. |
| 47 | | | | | Design for the Sludge drying beds shall be provided by EFL, however Sludge drying beds shall be supplied by Customer. Please confirm. | | Refer Sl no-1.9 of Page Number-4 of 531 of Tender Specificaiton. |
| 48 | | | | | As per tender P&ID PE-DG-408-164-A001, all the piping coming from different areas to ETP and piping going out from ETP shall be undergound piping. Only piping within ETP area shall be above ground. Please confirm. | | Follow Tender Specification. |
| 49 | | | | | As per Specification PE-TS-408-164-A001, Vol.II B, Sec.C1, page 30 of 531, boiler water wash water transfer pumps quantity is 2 nos however as per datasheets on page 71 of 531 quantity is 3 nos. Please confirm. | | Refer Sl no-1.9 of Page Number-4 of 531 of Tender Specificaiton. |
| 50 | | | | | As per Specification PE-TS-408-164-A001, Vol.II B, Sec.C1, page 32 of 531, fuel oil dyke area oily waste transfer pumps flow is 10 m3/hr however as per P&ID diagram PE-TG-408-164-A001, flow mentioned is 5 m3/hr. Please confirm. | | It is 10 Cum/hr. Refer Ammendment. |
| 51 | | | | | As per Specification PE-TS-408-164-A001, Vol.II B, Sec.C1, equipment datasheets page 76 of 531, details are provided for coal particle settling basin, decanted water pumps, alkali dosing system, coagulant aid dosing system etc. However, as per page 295 of 531, coal pile run off waste treatment shall be taken care by coal handling package vendor. Hence we have excluded the sam**e.** Please confirm. | | Refer Sl no-1.9 of Page Number-4 of 531 of Tender Specificaiton. |
| 52 | | | | | As per Specification PE-TS-408-164-A001, Vol.II B, Sec.C1, page 34 of 531, pre oil water separator collection pit capacity is 15 m3 however as per P&ID diagram PE-TG-408-164-A001, capacity shown is 50 m3. Please confirm. | | It is 50 Cum. Refer Ammendment. |
| 53 | | | | | As per Specification PE-TS-408-164-A001, Vol.II B, Sec.C1, page 35 of 531, capacity of retention pit for treated water from oil water separator is 15 m3 however as per P&ID diagram PE-TG-408-164-A001, capacity shown is 50 m3. Please confirm. | | It is 15 Cum. Refer Ammendment. |

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| 54 | | | | | As per key plan of Specification PE-TS-408-164-A001, Vol.II B, Sec.C1, page 529 of 531, 80NB CS pipe is shown from guard pond to CHP dust suppresion area. Please clarify this piping header. | | Follow Tender Specification. |
| 55 | | | | | As per key plan of Specification PE-TS-408-164-A001, Vol.II B, Sec.C1, page 529 of 531, following piping is not shown on key plan. Please clarify.<br>1. 80 NB Piping from oily waste transfer pump from fuel oil dyke area upto pre-oil water separator retention pit<br>2. 100 NB Piping from Oil Water Separator Treated Effluent Transfer Pumps upto CHP/DS area<br>3. 80 NB Piping from CPI Sludge Transfer Pumps upto AHP<br>4. 80 NB piping from Clear Water Transfer Pumps for gardening<br>5. 150 NB piping from Clear Water Transfer Pumps for emergency ash handling plant. | | 1) Follow Tender Specification.<br>2) Follow Tender Specification.<br>3) Follow Tender Specification.<br>4) Follow Tender Specification.<br>5) Follow Tender Specification. |