**MINUTES OF PREBID MEETING**

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|  | Date of Pre bid Meeting: | 23.01.2019 | Venue: Office of Head, Department of Water Supply & Sanitation, Phase-II, Water Works Complex, SAS Nagar  |
| **S No.** | **Tender/Bid No.** | **Method of Procurement** | **Name of Work** |
| 1 | DWSS-W-DIV68-5589-1 | NCB | 1. **Design & Build** all components of the Drinking Water Supply System including Water Treatment Plant of output capacity of **39MLD**, Clear Water & Raw Water Pumping Station along with Pumping Machineries, Clear Water Transmission mains of length **324 Km** ( approx) up to OHSRs of existing Village Water Works to achieve the required head, Installation of Bulk Water Meters, Silent Generator, Transformer, SCADA/PLC etc. for new facility, for providing bulk supply of water to various villages of **Block Rajpura, Ghanour, Sanour& Patiala, District Patiala, Punjab** on DBOT basis.
2. **Operation & Maintenance** of the scheme built including all structures & appurtenances constructed/ installed; pipelines laid for the supply of treated surface water at required pressure, quality and quantity to all the OHSRs in the villages SCADA etc. for a period of **10 years** after commissioning.
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| 2 | PRWSS-W-DIV68-23986-1 | NCB | 1. –do—Water Treatment Plant of capacity **18 MLD**, transmissions main of length **178 Km** (approx), Solar Power System **Block Rajpura, Patiala &, Sirhind, District Patiala &Fatehgarh Sahib, Punjab** on DBOT basis
2. –do—
 |
| 3 | DWSS-W-DIV34-5599-1 | NCB | 1. –do-- Water Treatment Plant of capacity **12 MLD**, transmissions main of length **127 Km** (approx), Solar Power System **Block Khera&BassiPathana, District Fatehgarh Sahib, Punjab** on DBOT basis
2. –do—
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| 4 | DWSS-W-DIV05-5650-1 | NCB | 1. –do-- Water Treatment Plant of capacity **22 MLD**, transmissions main of length **177 Km**(approx), Solar Power System **Block Ajnala, Chogawan, HarshaChinna and Attari, District Amritsar, Punjab** on DBOT basis
2. –do—
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| 5 | DWSS-W-DIV82-5384-1 | NCB | 1. –do-- Water Treatment Plant of capacity **9 MLD**, transmissions main of length **66 Km** (approx), Solar Power System **Block FatehgarhChurrian and Dera Baba Nanak, District Gurdaspur, Punjab** on DBOT basis
2. --do—
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| **Name of those present: List Annexed** |

At the outset, Chief Engineer (North) welcomed all the participants and briefed them about the salient features of all the 5 projects. It was informed that department is already in possession of land for WTP for all the 5 schemes and World Bank has also given No objection for procurement of these schemes as such funds are assured. He further shared the findings and recommendations of Draft Environmental Social Impact Assessment (ESIA) Report for its implementation as per the addendum being uploaded. Afterwards prospective bidders were requested to put forward their queries and suggestions.

The queries raised by the participants and as received from prospective bidders and their replies are tabulated as under:

**Table-1**

| **Sl. No** | **Part**  | **Section Reference** | **Clause Reference** | **Reference of the Work (s) to which query relates** | **Subject** | **Query** | **Reply** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **1** | **2** | **3** | **4** | **6** | **7** | **8** | **9** |
|  | Part-3 | Section - IXParticular Conditions of Contract | GCC 13.8  | Sr. No.1and 2 | Changes in Execution: In case, after approval of the design, if there is any change in scope of …….EPANET Design page 447 to onwards | If there is any change in pipeline diameter & length as per Contract document & conceptual drawing between Node to Node, same shall be payable under change of scope. | Not accepted. It shall remain as per Section –IX of Particular Conditions of Contract GCC 13.8. |
|  | Part-3 | Section - IXParticular Conditions of Contract | GCC 13.8  | Sr. No.1, 2 & 4 | Changes in Execution: In case, after approval of the design, if there is any change in scope of work due to deletion or addition of villages or due to change in alignment, then payment for the items covered under CSR shall be made or deducted keeping in view the change in scope of work according to Common Schedule Rates of Punjab | At the bidding stage, any bidder would be doing estimate work as per the available pipeline and other datas in biding document, while the variation clause allows payment of variation only after changes in approved designs.Please modify it and allow payment of variations in quantities w.r.t. the bidding document data. | Not accepted. It shall remain as per Section –IX of Particular Conditions of Contract GCC 13.8. |
|  | Part-2 | Section- VII Employer’s Requirements | Site Plans/ Concept Drawings | Sr. No.1and 2 | DPR | Please provide DPR with conceptual design of the respective project. | Copy of DPR uploaded as additional documents. Refer Addendum/ Corrigendum No. 1, Dated………, Annexure No. 1.1 to 1.5.  |
|  | Part-2 | Section- VII Employer’s Requirements | Scope of work | Sr. No.1and 2 | -- | Please provide condition assessment of existing OHSR's considered in this project e.g. age of OHSR & structural stability. Please clarify that if any work in existing OHSR's shall be payable as variation item. | Refer to Scope of work, wherein it is clear that constructions/ repair of OHSR’s is not in the scope of work. |
|  | Part-2 | Section- VII Employer’s Requirements | Scope of work | Sr. No.1, 2 & 4 | Existing/ Proposed OHSR | We understand that the bidder’s scope is only upto existing OHSR. Please specify the end point fitting. No new OHSR to be constructed by the bidders in tender scope. | Contractor Scope is upto inlet pipe of OHSR. No new OHSR is in the scope of work of contractor. |
|  | Part-2 | Section –VIIEmployer’s Requirements | Annexure E | Sr. No.1 | The transmission main, the machinery and WTP have been conceptualized for the ultimate demand i.e. 39 MLD 153 No. OHSRs are already existing and remaining 19 No. OHSRs shall be constructed in future by DWSS.No. Of New OHSRs Proposed for serving 22 villages = 19 | Please confirm whether these proposed 19 Nos. of OHSR is a part of this project or not. | Proposed OHSRs are not part of this Tender. |
|  | Part-2 | Section- VII Employer’s Requirements | Scope of work | Sr. No.1, 2 & 4 | Village network | We understand that our scope does not include strengthening of existing pipe network in villages, from OHSR to household. Also the household connections / meters not in our scope. | Confirmed |
|  | Part-2 | Section- VII Employer’s Requirements | Scope of work | Sr. No.1 & 2 | Existing ESR O&M | As the scope involves connection of Existing ESR 139 Nos and any repair during construction & O&M will be paid or not. Also 10 year maintenance also our scope Pl clarify. | The Repair of ESRs is not included in the scope of work |
|  | Part-2 | Section –VIIEmployer’s Requirements | OBLIGATIONS OF DWSS 15.9.1 | Sr. No.1and 2 | The DWSS shall provide the Contractor with continuous and unimpeded access to electricity supply facilities. The DWSS shall pay to the electricity supply company all the charges ……… | We presume that electricity charges during the period of operation & maintenance shall be paid by employer. | Clarification of clause no. 15.9.1 is issued at Sr. no. 2 of Addendum/ Corrigendum No. 1 Dated …………….. Also refer to Appendix-1. Schedule of payments (2) . According to which electricity charges are included in O&M rates. |
|  | Part-2 | Section –VIIEmployer’s Requirements | Electricity 15.9 | Sr. No.1, 2 & 4 | The DWSS shall pay to the electricity supply company all the charges for demand, consumption, etc | In O&M clause, it is mentioned that:The Bill for electricity usage by the Water Supply System during the Operation and Maintenance Period (the “Electricity Dues”), shall be paid by the Contractor to the relevant power utility (PSPCL), as the O&M prices in the Contractor’s Price Schedule are inclusive of the cost of electricity (energy cost).Please clarify regarding responsibility of electricity bills. |
|  | Part-2 | Section –VIIEmployer’s Requirements | Division 77.37.2 | Sr. No.1and 2 | Road, Railway and irrigation Canal Crossings | Please clarify that statutory charges for necessary permissions required for railway / road / Canal crossing will be paid by employer to the respective authorities & not in the scope of Contractor. | Statutory charges for necessary permissions required for railway / road / Canal crossing will be paid by employer. However, all related works as per clause 7.37.2 of Employer’s Requirements shall be done by the contractor. |
|  | Part-1 | Section-I Instruction to Bidder | ITB 7.4 | Sr. No.1and 2 | Joint Site Visit | Please arrange site visit for both the Projects after pre-bid meeting. | The site visit were conducted as per ITB clause 7.4. However, Contractor is free to visit the site of work on all working days. Contractor shall be assisted by DWSS during the visit. |
|  | General | E-procurement Notice | 8 | Sr. No.1and 2 | Last Date of Submission 22.01.2019 | Since this is Design Build Contract, we need to do detailed site investigation & survey for which we need some more time to prepare our most competitive Bid. Hence request you extend the due date of submission by at least 4 to 6 weeks from release of pre-bid clarification. | The last date of bid submission shall be extended at least by 15 days from the date of uploading of minutes of Pre-bid meeting/ corrigendum/ addendum. |
|  | General | E-procurement Notice | 8 | Sr. No.12 & 4 |  | Since these are Design Build Tenders, we request you to provide some more time for preparation of competitive bids. |
|  | Part-2 | Section –VIIEmployer’s Requirements | Raw Water Quality Report | Sr. No.1 | Raw water Quality report:Chemical Analysis report of raw water sample. | In raw water quality report Turbidity, TSS and BOD are not mentioned.Please provide the turbidity, TSS and BOD at inlet. | Refer Clause 7.2 of ITB.TSS report is already given in bid document.Turbidity Report has been uploaded as an Additional document as annexure-4 of Addendum/ Corrigendum No.1 Dated---------. However, bidder may get BOD tested as per his requirement.  |
|  | **Part-1** | Section – IV Bidding Forms | **Activity** : Raw Water SystemClause No: 2.6 | Sr. No.1 | Supplying, laying, jointing, testing and completion of DI pipeline of appropriate size and length (as per all relevant BIS specification) for raw water pumping main up to WTP including all necessary earthwork, valves & specials, valve chamber, supporting structures, crossing of canals/drains, anchor / thrust block etc. compete in all respect including dismantling, restoration/reconditioning of all kinds of roads, road berms, culverts, or any other structure to be dismantled during laying of pipe line (as per norms of the concerned department) to its original condition. | Please confirm the distance from raw water pumping main to proposed water treatment plant. | Tentative distance is already given in Conceptual Design Calculation already attached. Also refer to Clause 7.2 of ITB and Section VII Employer’s Requirement under the heading **Design Services- General.** |
|  | Part-2 | Section- VII Employer’s Requirements | Site Plans/ Concept Drawings | Sr. No.1 | -- | Please provide all the drawings and L section drawing available with client for this project. | Site plan/ Concept drawings as available are already attached as Annexure A to D with Bid document. |
|  | Part-2 | Section- VII Employer’s Requirements | Site Plans/ Concept Drawings | Sr. No.1 | No of Crossing | Please provide the no of crossing of culvert for laying of pipe line and details drawing if any. | ESIA Study has been uploaded as additional documents as Annexure 2.1 to 2.5 of Addendum/ Corrigendum No.1, Dated------------ which contains all the desired information. However bidder may ascertain the information as referred in clause 7.2. of ITB. |
|  | Part-2 | Section- VII Employer’s Requirements | Site Plans/ Concept Drawings | Sr. No.1 | No of Crossing | Please provide the no. of railway crossing, NH crossing, etc. |
|  | Part-2 | Section- VII Employer’s Requirements | l) Contractor's Access Routes and Rights of Way during the Design Build Period | Sr. No.1 | -- | We understand that ROU/ROW will be provided by client. Kindly confirm. | ROU/ ROW will be provided by the employer Refer to Clause (l) under the heading Building and Construction Services in Section VII Employer’s Requirements. |
|  | Part-2 | Section- VII Employer’s Requirements | l) Contractor's Access Routes and Rights of Way during the Design Build Period | Sr. No.1, 2 & 4 | ROW for pipeline | Please clarify, the ROW is available for laying of pipeline through villages, forest, cultivated land, irrigation and along canal, etc. and no compensation charges are required to be deposited by us. |
|  | Part-2 | Section- VII Employer’s Requirements | l) Contractor's Access Routes and Rights of Way during the Design Build Period | Sr. No.1 | ROU ( Right of Use) & ROW ( Right of way) | We understand the client shall provide ROU & ROW to contractor for executing project. All the necessary approval required from authorities shall be taken by client. | ROU/ ROW will be provided by the employer Refer to Clause (l) under the heading Building and Construction Services in Section VII Employer’s Requirements. |
|  | Part-2 | Section –VIIEmployer’s Requirements | W) Guarantee Tests | Sr. No.1 | Supply and install metering and data logging equipment to monitor the plant power consumption (KWh) throughout the Tests. | Please clarify whether power consumption guarantee will be considered for price bid evaluation or not?Please share the format in which power/electricity consumption guarantee is to be given by bidder if required. | Guaranteed Power Consumption will not be considered for Price bid evaluation. |
|  | Part-3 | Section-X Contract Forms | Appendix-1- Schedule of Payments under Sr. no. 2 heading Payment of Electricity Dues. | Sr. No.1 | Scope of Electricity | Please clarify the scope of electricity cost during the Operation and maintenance, trial run and commissioning period? | The cost of electricity is covered in the rate to be quoted by the bidder. Also refer to Appendix-1- Schedule of Payments under Sr. no. 2 heading Payment of Electricity Dues. |
|  | -- | -- | -- | Sr. No.1, 2 & 4 | **Power Supply** Electricity for Actuator Valves at OHSR | Please clarify the source the electricity for operation of actuator valves at OHSR. | Employer shall not provide power for operation of actuator valves at OHSR. |
|  | Part-2 | Section- VII Employer’s Requirements | Scope of work | Sr. No.1 & 2 | Power supply to WTP,ESR | Feeder power supply main for WTP is not in our scope. Kindly clarify. Also kindly clarify about Power source for all ESR | Feeder Power upto transformer is not in scope of work. However, power for pumping water from WTP to ESR shall be provided by the contractor. |
|  | -- | -- | -- | Sr. No.1, 2 & 4 | **Sub Station** Source of power for Substation | Please clarify whether the power supply would be made available at the point of construction of substation, or is has to be brought by the bidder from some distance | Employer shall not provide power during construction of substation or any other works at WTP and contractor may take temporary connection from power utility i.e Punjab State Power Corporation Limited.. |
|  | -- | -- | -- | Sr. No.1 | General | Please mention the electricity charges in Rs./KWH, which is to be considered in case of power consumption evaluation. | Not applicable |
|  | -- | -- | -- | Sr. No.1 | Scope of Chemical | Please clarify the scope of chemical during trial run, commissioning and operation & maintenance period? | It is included in the rates to be quoted by the bidder. |
|  | Part-1 | Section-I Instructions to Bidder | 12.3 | Sr. No.1 | Submittals | Please provide list of all documents to be submitted physically in hard copies as part of technical bid. | Please refer Clause 12.3 of ITB |
|  | Part-1 | Section-I Instructions to Bidder | 12.3 | Sr. No.1 | Original copy submission | We understand that original documents have to submit before the opening of the Technical bid.1. `Kindly Confirm.
 |
|  | Part-1 | Section-I Instructions to Bidder | 14.8 | Sr. No.1 | Goods and Service taxes | Please clarify whether quoted price shall be with GST or without GST. | Please refer Clause 14.8 of ITB. |
|  | -- | ITB | Table | Sr. No.1 & 2 | Period of completion - 2 Years (incl. 3 months trial & run period) | Considering the scope works, kindly modify the period of completion as 3 Years including trial & run period. | Not agreed. |
|  | -- | ITB | Table | Sr. No.1 | Period of completion - 2.5 Years (incl. 3 months trial & run period) | Considering the scope works, kindly modify the period of completion as 3 Years including trial & run period. |
|  | Part-1 | Section-II BDS | Clause 44 | Sr. No.1 & 2 | The Employer has proposed the Adjudicator in the BDS. According to GCC Clause 1.1.27, the Adjudicator is jointly appointed by the both Parties. | We request the Employer, as per GCC Clause 1.1.27, we can jointly appoint the adjudicator in later stage. So kindly made the required amendments accordingly. | It shall remain as per Clause 44 of ITB.as well as GCC 20.3 (i) and 20.3 (ii) |
|  | Part -1 | Section- III Evaluation & qualification criteria | 1.2 Sub Contractor | Sr. No.1 & 2 | Any Specialized Sub-contractor shall be permitted only for the following activities, The subcontractor proposed by the bidder must meet the following minimum criteria. | Kindly clarify whether their qualification will be considered for the main contractor bid qualification | Kindly refer to Clause 33.3 of ITB |
|  | Part -1 | Section- III Evaluation & qualification criteria | 3.1 Financial Capabilities | Sr. No.1 & 2 | (iii) The audited balance sheets or, if not required by the laws of the Bidder’s country, other financial statements acceptable to the Employer, for the last five years shall be submitted and must demonstrate the current soundness of the Bidder’s financial position and indicate its profitability in every year. | As net worth is the correct factor to Show exact soundness of the Bidder Finance Position we request to change to Net worth Position in all year in last 5 financial year. | Clarification issued at Sr. No. 3 of Addendum/ Corrigendum No. 1 , Dated………………. |
|  | Part -1 | Section- III Evaluation & qualification criteria | (iii) Financial capabilities 3.1 | Sr. No.1 | The audited balance sheets or, if not required by the laws of the Bidder’s country, other financial statements acceptable to the Employer, for the last five years shall be submitted and must demonstrate the current soundness of the Bidder’s financial position and indicate its profitability in every year. | As per bidding guidelines issued by Central Vigilance and PWD manual, a company should not have incurred any loss in more than two years during the last five years**Kindly consider and incorporate the above so that it will make the tender more transparent and judicious.** |
|  | Part -1 | Section- III Evaluation & qualification criteria | 2.2 (b) | Sr. No.1 & 2 | If the BDS provides for Net Present Valuation of the Operation Service Bid Price, the annual amounts in the Operation Service price schedules, as adjusted in accordance with ITB 35.2 (a) to (e), shall be discounted using a discount factor of 6%. The discount base year shall be the year preceding the first year of the Operation Service Period. | Kindly clarify whether additional PBG for the unbalance bid as Per Net Present valuation of bidders financial value. | Refer Clause no. GCC 4.2 in PCC. |
|  | Part 3  | Section-VIII GCC & Section IX PCC | Clause 2.1 | Sr. No.1 & 2 | The Employer shall give the Contractor right of access to, and possession of, all part of the Site within 15 days after Commencement date. | We presume that 100% site is acquired for the Project & full site possession provided to the contractor within 15 days from the commencement date. Kindly confirm | Confirmed |
|  | Part 3  | Section-VIII GCC  | Clause 8.1 (b): | Sr. No.1 & 2 | Deletion of this sub-clause is not acceptable. | Deletion of this sub-clause is not acceptable. Based on FIDIC - Conditions of Contract MDB June 2010, clause b, states that the Employer’s delivery to the Contractor of reasonable evidence of the Employer’s financial arrangements to be a integral condition for the Commencement Date to come into effect. So kindly incorporate the clause accordingly. | Not agreed. |
|  | Part 3  | Section-VIII GCC & Section IX PCC | Clause 17.8  | Sr. No.1 & 2 | Maximum total liability of the Contractor shall not exceed: the total contract price | Kindly modify the Limitation of Liability only upto 25% of the Accepted Contract Price. | Not agreed. |
|  | Part 3  | Section-VIII GCC & Section IX PCC | Clause 20.3(V) | Sr. No.1 & 2 | Arbitration and Conciliation Act 1996 | Kindly replace with -Arbitration and Conciliation Act 1996 and subsequent amendments to the Act | Agreed. Refer Sr No. 24 of Addendum/ Corrigendum No.1, Dated----------. |
|  | Part-2 | Section- VII Employer’s Requirements | Scope of work | Sr. No.1 & 2 | Construction of site office building for DWSS staff. | Whether Temp site office during Construction also bidders scope or not | Yes |
|  | Part-2 | Section- VII Employer’s Requirements | Site Plans/ Concept Drawings | Sr. No.1 & 2 | Road, Railway And Irrigation Canal Crossings | PL Provide the tentative Drawing for the crossing and also mention the no of crossing. | ESIA Study has been uploaded as additional documents as Annexure 2.1 to 2.5 of Addendum/ Corrigendum No.1, Dated------------ which contains all the desired information. However bidder may ascertain the information as referred in clause 7.2. of ITB. |
|  | Part 3  | Section IX PCC | GCC 14.6 | Sr. No.1 & 2 | Minimum Amount of Interim Payment Certificate applicable for the Design-Build: INR 5.00 Crores | Kindly consider Minimum Interim Payment certificate applicable for design and Build shall be 2 cr for the better cash flow of the Project which help for unintrupted execution. | Not accepted |
|  | Part 3  | Section IX PCC | GCC 14.6 | Sr. No.1, 2 & 4 | Minimum amount of interim payment certificate applicable for the Design-Build: INR 5.00 Crores. | Please remove this restriction as initially the pipe supply would result in substantial amount of more than 5 crs while in later stage, civil works amount would not be of this limit. |
|  | Part 3 | Section-X Contract Forms | Appendix 1 Schedule of Payments (Activity No. 5.1) | Sr. No.1 & 2 | CLEAR WATER TRANSMISSION SYSTEM: Providing, Laying, jointing and testing of Transmission Systems connecting all villages to be covered in the scheme for defined supply conditions | Against supply ,70% value of approved BOQ will be paid . Kindly clarify. | Refer Appendix 1 Schedule of Payments -Sub Activity 5.1. |
|  | Part 3 | Section-X Contract Forms | Appendix 1 Schedule of Payments (Activity No. 5.1) | Sr. No.1, 2 & 4 | Payment against delivery of non-perishable materials (pipes, pumps, motors, starters, cables, electric panels etc.) brought to site will be limited to 60% of invoice value or market value whichever is lower | Please clarify.In all other tenders of works department, 70% of the quoted rates is released against supply of material. |
|  | Part-2 | Section- VII Employer’s Requirements | Site Plans/ Concept Drawings | Sr. No.1 & 2 | Topographical Map Showing Location of Villages, OHSRs, Transmission Network etc. (Annexure –C) | Kindly Provide the same | Already Provided as Annexure C in bid document. |
|  | Part-2 | Section- VII Employer’s Requirements | Site Plans/ Concept Drawings | Sr. No.1 & 2 | Existing feeder main details to the Existing tanks | Since the scope involves connecting the existing ESR by new feeder main. Kindly Provide the drawing of the existing feeder main Presently supplying water to ESR. | All the existing ESRs are being fed from tubewells. The tentative drawing for connection is attached as Annexure D. |
|  | Part-2 | Section- VII Employer’s Requirements | Site Plans/ Concept Drawings | Sr. No.1 & 2 | Gross drain,canal/culvert crossing | Kindly share the details | Refer Annexure-C, Scope of work, ITB clause 7.2 and also refer Addendum No.1, Dated---------- Sr. No.7 and Annexure 2.1 to 2.5. |
|  | Part-2 | Section- VII Employer’s Requirements | Site Plans/ Concept Drawings | Sr. No.1 & 2 | Feeder main for WTP & others | Kindly share the details |
|  | Part-2 | Section- VII Employer’s Requirements | Site Plans/ Concept Drawings | Sr. No.1 & 2 | Typical trench detail for clear water main | Kindly Provide the Typical trench detail for Clear water main. | Refer Annexure B and C. Also refer Scope of work, ITB clause 7.2 |
|  | Part-2 | Section- VII Employer’s Requirements | Specifications of SCADA System under heading Command Control Room | Sr. No.1 & 2 | Services server. The OS of the hosting server shall be of latest version Linux/ CentOS64-bit | Kindly confirm, we can go with Server Grade Windows based OS 64-bit. | Not Agreed |
|  | Part-2 | Section- VII Employer’s Requirements | Specifications | Sr. No.1 & 2 | 441KW Solar Power plant | Kindly Provide the Specification for the Solar system | Solar system is not requited for work at Sr. No.1 whereas specifications have already been uploaded for the works from Sr. no. 2 to 5. |
|  | Part-2 | Section- VII Employer’s Requirements | Specifications | Sr. No.1 & 2 | All DG set should be PLC based AMF system | Kindly clarify | Specifications of D.G Set attached as additional document of Addendum No. 1 Dated………… Annexure-3 |
|  | Part-2 | Section- VII Employer’s Requirements | Site Plans/ Concept Drawings | Sr. No.1 & 2 | Proposed Electrical plant layout in WTP | Kindly Provide the Electrical Layout in WTP | It is to be proposed by the bidder. |
|  | -- | Employer Requirements & Technical Queries | Details | Sr. No.1 & 2 | Proposed Electrical SLD | Kindly share the details | It is to be proposed by the bidder. |
|  | Part-2 | Section- VII Employer’s Requirements | Specifications Section - VII F Specifications For Transformers & Feeder Lines | Sr. No.1 & 2 | 11KV source point to transformer | Kindly Provide the distance | Not in the scope of work of the contractor. |
|  | Part-2 | Section- VII Employer’s Requirements | Scope of work | Sr. No.1 & 2 | PLC SCADA system configuration location wise | Kindly Provide the details location wise | It is to be designed and provided by the bidder. |
|  |  | Employer Requirements & Technical Queries | Details | Sr. No.1 & 2 | Electricity energy consumption rate details and Power factor penalty details | Kindly share the details | Refer Punjab State Power Corporation Limited latest guidelines with latest amendments, if any. Present rate is Rs. 7.10/KWH. |
|  | Part-2 | Section- VII Employer’s Requirements | Scope of work | Sr. No.1 & 2 | Fencing | Kindly share the Length of fencing & Type of fencing required around WTP | Refer Sub activity 6.1of Appendix to Bid Financial Part |
|  | Part-1 | Section-I, Instruction to Bidder | ITB 20.2 | Sr. No.1 & 2 | The Bid shall be signed by a person or persons duly authorized to sign on behalf of the Bidder. The authorization must be in writing as specified in the BDS and shall be uploaded along with the Bid. | Pl provide the format of the Power of attorney | No specific format is provided. |
|  | Part-2 | Section- VII Employer’s Requirements | Specifications (Sand (Fine Aggregate)) | Sr. No.1 & 2 | Usage of M Sand | Kindly confirm, shall we use M sand for the construction | Refer Sr. No 6.3.5 for specifications of sand |
|  | **Part-I** | Section-II | ITB 19.1 | Sr. No.1 & 2 | Bid security - Bank Guarantee | Kindly confirm, the BG to be submitted in favour of - " Chief Engineer (South), Department of Water Supply and Sanitation Punjab " | Refer ITB 19.1 of Bid Data Sheet in Section II. |
|  | Part-1 | Section-I Instruction to Bidder | ITB 7.1 | Sr. No.1 | Queries after site visit | As we are planning to do the site visit on 8th, 9th we will send the queries in a week time after the site visit . Kindly clarify the same. | Please refer to clause ITB 7.1 in BDS. |
|  | Part-2 | Section- VII Employer’s Requirements | Scope of work | Sr. No.1, 2 & 4 | All flow meters, (both DMA and consumer meters) data will be also transmitted to control center. | Please clarify whether monitoring of consumer meters also in Bidder’s scope. | Monitoring of consumer meter is not in the scope of work. |
|  | Part-2 | Section- VII Employer’s Requirements | Scope of work | Sr. No.1, 2 & 4 | -- | Also, please clarify if any renovation work / piping or valves work, to be carried out for the existing OHSR. | No such work is to be carried out. |
|  | Part 3  | Section-VIII GCC & Section IX PCC | Clause 2.1 | Sr. No.1, 2 & 4 | -- | Please clarify the status of land Acquisition for construction of permanent structure e.g. intake, WTP, RQPS, CWPS etc. | Land is in possession of DWSS |
|  | -- | -- | - | Sr. No.1, 2 & 4 | Pipe material D.I. K7 / K9 | We can use K7 pipes wherever the pressure permits. | It shall be as per design to be submitted by the contractor and approved by the department.. |
|  | Part-2 | Section- VII Employer’s Requirements | Conceptual Design Calculations | Sr. No.1 | Transmission main IPS Naushera | There is no mention of laying transmission main from clear water PS to IPS Naushera. Please clarify. If we keep provision of IPS Naushera, we have to install separate pumps for this IPS. | Refer to Scope of work. In the conceptual design transmission main from Clear Water Pumping Station to IPS at Naushera has been proposed. However the contractor is free to propose its own design. |
|  | - | -- | -- | Sr. No.1 | Land for IPS Naushera and / or other IPS. | Please clarify whether land is available for IPS Naushera and other IPS is required and proposed by contractor. | Land is available at IPS Naushera. If bidder proposes any other IPS, contractor shall confirm its availability from employer before submission of the design. |
|  | Part 3  | Section-VIII GCC & Section IX PCC | 9.6 | Sr. No.1, 2 & 4 | Liquidity Damages  | Please clarify that if the contractor achieves the target of second or subsequent milestones then the compensation deducted of earlier milestones shall be refunded to him. | Refer Clause 9.6 of GCC in PCC |
|  | Part-2 | Section- VII Employer’s Requirements | Design Services- General | Sr. No.1, 2 & 4 | When water reaches OHSR of existing village water works, the operator will test the Residual Chlorine and if ,it is less than one ppm then dosing shall be done by operator so as to make it 1 ppm | The OHSR near to the pump house will get more residual chlorine in comparison to OHSR at tail ends. | Please refer to g) design criteria under heading Design Services- General. |
|  | Part-2 | Section- VII Employer’s Requirements | Design Services- General | Sr. No.1, 2 & 4 | Concerned GPWSC will test the Residual Chlorine at end point of the distribution system so as to be minimum 0.1 ppm and maximum 0.2 ppm. Accordingly dosing of Chlorine shall be increased or decreased by the operator | We can maintain the chlorine dosage upto OHSR but we cannot take guarantee for the chlorine dosage at distribution network end point as the contamination in distribution system is not under or purview. | Agreed. Refer Addendum/ Corrigendum No. 1, Dated ……….. Sr. number -4 vide which this has been detailed. |
|  | -- | -- | -- | Sr. No.1, 2 & 4 | Constriction Water | Please confirm whether water from existing canals would be allowed for construction purpose, free of cost. | Contractor has to make his own arrangement of water for construction purpose. |
|  | Part 3  | Section-VIII GCC & Section IX PCC | GCC 14.3 (c) | Sr. No.1, 2 & 4 | Performance security, retention money, ESHS performance security. | We understand that following securities shall be deducted from the contractor’s invoices:Performance security: 5% of contract amount.Retention money: 5% of contract amount.ESHS Performance security: 1% of contract amount. | Refer Clause 14.3 (c).of GCC in PCC. |
|  | Part 3  | Section-VIII GCC & Section IX PCC | Clause 14.3 (k) | Sr. No.1, 2 & 4 | The amount to be deducted towards the advance income tax shall be at the rate of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\* [Blank to be filled) percent and the advance works contract tax at the rate of \_\_\_\_\_\_\_\_\_\_\* percent.” | Please confirm the blank figures. | Refer Sr. No.8 of Addendum/ Corrigendum No. 1, Dated………..in which blank figures have been filled. |
|  | -- | -- | -- | Sr. No.1, 2 & 4 | **Quarries** Approved quarries for sand and aggregates | Please provide name and location of any approved quarries for construction sand and aggregates. | The sand and aggregate shall confirm to relevant specifications. |
|  | Part-1 | Section-III Evaluation & Qualification Criteria | 4.1 Design Experience | Sr. No.1 | A minimum number of one contract for the design of water supply scheme based on surface water from source to OHSR including treatment, pumping and transmission for a capacity of minimum 25MLD undertaken as………………… | After treating water through WTP, it can be transmitted to CWR, GSR or OHSR for further distributing it various regions either through pumping or gravity. But this clause restrict to supply to OHSR after treatment whereas no OHSR is to be constructed in this project, thus requesting to kindly consider water supply scheme if been transmitted to GSR, CWR or OHSR from WTP. Kindly consider and confirm | Refer Addendum / Corrigendum No. 1, Dated ……….. Serial number -9 to 23. |
|  | Part-1 | Section-III Evaluation & Qualification Criteria | 4.2Construction Experience | Sr. No.1 | A minimum number of one construction contract for Water supply scheme based on surface water of at least one drinking water supply system from source to OHSR including treatment, pumping and transmission for a minimum value of Rs 10000 lakhs that…….. | its apparent in most of World Bank project published in past and recently in India, the water supply projects were considered if project was conveying water to municipal or to industry. It is understood if said drinking water then project would be executed for municipal sector. if yes, then this would restrict many bidders to participate in this project. Your good self may ask for the water supply system which have similar project components i.e Intake system, WTP, Transmission main, CWR/GSR, pipeline, pumping station and O&M. Please consider and confirm. | Refer Addendum / Corrigendum No. 1, Dated ……….. Serial number -9 to 23. |
|  | Part-1 | Section-III Evaluation & Qualification Criteria | 4.2 A Specific Construction Experience | Sr. No.1 | For contracts successfully completed between 1st April 2013 and bid submission deadline, a minimum construction experience..............1. DDI/CI/MS/ Pipe laying & jointing ofi. 300mm i/d or more dia for a minimum length of 50 Km………… | We understand the pipeline conditions may be met by 02 or more projects. Kindly clarify | Refer Clause 1.3 of Section III. |
|  | Part-1 | Section-III Evaluation & Qualification Criteria | 4.3 Operation Experience | Sr. No.1 | ii. 80mm i/d to 250mm i/d for a minimum length of 50 Km | When contractor is meeting condition of 50Km for 300mm dia pipe then this condition should be deleted. Moreover, the water is going to be transmitted to OHSR only not for distribution then 80 mm dia is not required. Kindly consider | Not Agreed. However, if the contractor has laid total quantity of bigger size then it is acceptable. Refer Addendum / Corrigendum No.1, Dated …………Sr. No. 25.  |
|  | Part-2 | Section- VII Employer’s Requirements | Site Information Sr. No.3 | Sr. No.1 | The bidder shall have to get Soil Analysis carried out for determining the Safe Bearing Capacity (SBC) of the soil as per relevant code through a reputed firm | We request the EMPLOYER to kindly share the Geo technical /soil analysis reports for Bidder reference. | Already attached in bid document as “Site Information”. |
|  | -- | -- | -- | Sr. No.1 | Forest Clearance or any other approval from authorities | We understand all necessary forest clearances for executing project might have been obtained by client. | Forest clearance wherever required, shall be obtained by DWSS |
|  | Part-1 | Section-IV Bidding Forms | Appendix to Financial Part | Sr. No.1 | BOQ | The BOQ has not been provided, kindly provide the tentative BOQ so that all bidder should quote on same plateform and this shall be easy for evaluation also. Upon award of project successful bidder shall submit Design and Drawing which will be approved by client for execution of project. | BOQ is already provided. Refer Appendix-2 of Bid Financial Part.  |
|  | Part-2 | Section- VII Employer’s Requirements | About the Project | Sr. No.1 | This includes all requirements under the Contractor’s responsibilities for inspecting, testing and commissioning of the facilities and, where so required by the bidding documents, the acquisition of all permits, approvals and licenses, etc., | We request the EMPLOYER to kindly consider the scope of approvals, permit and clearances by his scope with themselves. The contractor may extend all support in pursuing to obtain from competent authorities. Please confirm | Refer Section VII, Employer’s Requirements under heading **About the Project.** |
|  | Part-2 | Section- VII Employer’s Requirements | List of Preferred Makes Sr. No.1 | Sr No. 1 to 5 | List Of Preferred Makes (Or Equivalent Makes) – DI Pipes Jindal Saw/ Tata Metaliks/ Kubota/ Electrosteel Or Equivalent | Please include the Jai Balaji make or Electrotherm or specify as per ISI 8329:2000 with latest amendments in all the tenders. | Refer Addendum/ Corrigendum No. 1, Dated ……….. Sr. -1. |
|  | Part-1 | Section-III Evaluation & Qualification Criteria | 4.1 , 4.2 & 4.3 | Sr No.1 | Design Experience, Construction Experience & Operation Experience | We are requested you to consider experience of RCC Underground Reservoir (UGR)/ Ground Level Services Reservoir (GLSR) equivalent to OHSR as many water supply schemes employ zonal UGR instead of OHSR for water distribution.  | Refer Addendum/ Corrigendum No. 1, Dated ……….. Sr. -9 to 23 . |

**Table-2**

**ADDENDUM/ CORRIGENDUM -1**

Following Additions/ amendments have been incorporated in the bid document:-

|  |  |  |  |
| --- | --- | --- | --- |
| **Sr. No.** | **Clause No. ITB/ GCC/ PCC/ Forms/ Section** | **Existing Description** | **Amended Description** |
| 1 | LIST OF PREFERRED MAKES (or Equivalent makes)- DI PIPES | JINDAL SAW/ TATA METALIKS/ KUBOTA/ ELECTROSTEEL OR EQUIVALENT | ISI marked Makes as per IS: 8329:2000 with latest amendments. |
| 2 | OBLIGATIONS OF DWSS 15.9.1 | The DWSS shall provide the Contractor with continuous and unimpeded access to electricity supply facilities. The DWSS shall pay to the electricity supply company all the charges for demand, consumption, etc., as levied other than the penalties if levied due to operating negligence of the Contractor or power factor surcharges. If any interruption in power supply occurs or if the DWSS fails to pay the Power Supplier the power charges and hence the power supply is stopped, operator will not be liable for penalty | The DWSS shall provide the Contractor with continuous and unimpeded access to electricity supply facilities. The contractor shall pay to the electricity supply company all the charges for demand, consumption, etc., as levied including penalties if levied due to operating negligence of the contractor or power factor surcharges.  |
| **Sr. No.** | **Clause No. ITB/ GCC/ PCC/ Forms/ Section** | **Existing Description** | **Amended Description** |
| 3 | 3.1 Financial Capabilities | (iii) The audited balance sheets or, if not required by the laws of the Bidder’s country, other financial statements acceptable to the Employer, for the last five years shall be submitted and must demonstrate the current soundness of the Bidder’s financial position and indicate its profitability in every year. | (iii) The audited balance sheets or, if not required by the laws of the Bidder’s country, other financial statements acceptable to the Employer, for the last five years shall be submitted and must demonstrate the current soundness of the Bidder’s financial position.***The firm must have profits at least in three years out of last five years***. |
| 4 | g) Design Criteria | c. Concerned GPWSC will test the Residual Chlorine at end point of the distribution system so as to be minimum 0.1 ppm and maximum 0.2 ppm. Accordingly dosing of Chlorine shall be increased or decreased by the operator | Deleted |
| 5 | Appendix to Bid Financial Part, Part [2] Bid Price Forms  | Environmental & Social Management Plan, Sample Priced Sub – Activity Schedule Table | Existing form stands substituted with the amended form as attached at Annexure-5.1 to 5.5 of this addendum/ Corrigendum-1. |
| 6 | Table Showing Activities, Their Conceptual Cost and Corresponding Percentages | Table Showing Activities, Their Conceptual Cost and Corresponding Percentages | Existing table stands substituted with the amended table as attached at Annexure-6.1 to 6.5 of this addendum / Corrigendum-1. |
| 7 | Environmental, social, Health & Safety Requirements. | Detailed ESIA and its results shall be shared as corrigendum before pre-bid meeting. | ESIA study has been carried out and the draft ESIA report including ESMP and recommendation has been uploaded herewith,whereas duly approved ESIA shall be uploaded in near future which has to be followed and implemented by the successful bidder. |
| **Sr. No.** | **Clause No. ITB/ GCC/ PCC/ Forms/ Section** | **Existing Description** | **Amended Description** |
| 8 | Clause 14.3 (k) | The amount to be deducted towards the advance income tax shall be at the rate of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\* [Blank to be filled) percent and the advance works contract tax at the rate of \_\_\_\_\_\_\_\_\_\_\* percent.”\*The percentages as indicated above will be subject to change applicable according to law from time to time | The amount to be deducted towards the advance income tax shall be at the rate of 2\* percent and the advance works contract tax at the rate of 2\* percent.\* The percentages as indicated above will be subject to change applicable according to law from time to time |
| 9 | 4.1 Design Experience (Work at Sr No.1) | A minimum number of one contract for the design of water supply scheme based on surface water from source to OHSR including treatment, pumping and transmission for a capacity of minimum 25MLD undertaken as lead design engineer between 1st April 2013 and Bid submission deadline .  | A minimum number of one contract for the design of water supply scheme based on surface water from source to **OHSR/UGSR/GLSR** including treatment, pumping and transmission for a capacity of minimum 25MLD undertaken as lead design engineer between 1st April 2013 and Bid submission deadline .  |
| 10 | 4.1 Design Experience (Work at Sr No.2) | A minimum number of one contract for the design of water supply scheme based on surface water from source to OHSR including treatment, pumping and transmission for a capacity of minimum 12 MLD undertaken as lead design engineer between 1st April 2013 and Bid submission deadline | A minimum number of one contract for the design of water supply scheme based on surface water from source to **OHSR/UGSR/GLSR** including treatment, pumping and transmission for a capacity of minimum 12 MLD undertaken as lead design engineer between 1st April 2013 and Bid submission deadline |
| **Sr. No.** | **Clause No. ITB/ GCC/ PCC/ Forms/ Section** | **Existing Description** | **Amended Description** |
| 11 | 4.1 Design Experience (Work at Sr No.3) | A minimum number of one contract for the design of water supply scheme based on surface water from source to OHSR including treatment, pumping and transmission for a capacity of minimum 8 MLD undertaken as lead design engineer between 1st April 2013 and Bid submission deadline . | A minimum number of one contract for the design of water supply scheme based on surface water from source to **OHSR/UGSR/GLSR** including treatment, pumping and transmission for a capacity of minimum 8 MLD undertaken as lead design engineer between 1st April 2013 and Bid submission deadline . |
| 12 | 4.1 Design Experience (Work at Sr No.4) | A minimum number of one contract for the design of water supply scheme based on surface water from source to OHSR including treatment, pumping and transmission for a capacity of minimum 14 MLD undertaken as lead design engineer between 1st April 2013 and Bid submission deadline | A minimum number of one contract for the design of water supply scheme based on surface water from source to **OHSR/UGSR/GLSR** including treatment, pumping and transmission for a capacity of minimum 14 MLD undertaken as lead design engineer between 1st April 2013 and Bid submission deadline |
| 13 | 4.1 Design Experience (Work at Sr No.5) | A minimum number of one contract for the design of water supply scheme based on surface water from source to OHSR including treatment, pumping and transmission for a capacity of minimum 6 MLD undertaken as lead design engineer between 1st April 2013 and Bid submission deadline . | A minimum number of one contract for the design of water supply scheme based on surface water from source to **OHSR/UGSR/GLSR** including treatment, pumping and transmission for a capacity of minimum 6 MLD undertaken as lead design engineer between 1st April 2013 and Bid submission deadline . |
| **Sr. No.** | **Clause No. ITB/ GCC/ PCC/ Forms/ Section** | **Existing Description** | **Amended Description** |
| 14 | 4.2 Construction Experience (Work at Sr No.1) | A minimum number of one construction contract for Water supply scheme based on surface water of at least one drinking water supply system from source to OHSR including treatment, pumping and transmission for a minimum value of Rs 10000 lakhsthat have been satisfactorily and substantially completed as a prime contractor, joint venture member, management contractor or subcontractor between 1st April 2013 and Bid submission deadline. | A minimum number of one construction contract for Water supply scheme based on surface water of at least one drinking water supply system from source to **OHSR/UGSR/GLSR** including treatment, pumping and transmission for a minimum value of Rs 10000 lakhsthat have been satisfactorily and substantially completed as a prime contractor, joint venture member, management contractor or subcontractor between 1st April 2013 and Bid submission deadline. |
| 15 | 4.2 Construction Experience (Work at Sr No.2) | A minimum number of one construction contract for Water supply scheme based on surface water of at least one drinking water supply system from source to OHSR including treatment, pumping and transmission for a minimum value of Rs 7200 lakhs that have been satisfactorily and substantially completed as a prime contractor, joint venture member, management contractor or subcontractor between 1st April 2013 and Bid submission deadline | A minimum number of one construction contract for Water supply scheme based on surface water of at least one drinking water supply system from source to **OHSR/UGSR/GLSR** including treatment, pumping and transmission for a minimum value of Rs 7200 lakhs that have been satisfactorily and substantially completed as a prime contractor, joint venture member, management contractor or subcontractor between 1st April 2013 and Bid submission deadline. |
| **Sr. No.** | **Clause No. ITB/ GCC/ PCC/ Forms/ Section** | **Existing Description** | **Amended Description** |
| 16 | 4.2 Construction Experience (Work at Sr No.3) | A minimum number of one construction contract for Water supply scheme based on surface water of at least one drinking water supply system from source to OHSR including treatment, pumping and transmission for a minimum value of Rs 5000lakhs that have been satisfactorily and substantially completed as a prime contractor, joint venture member, management contractor or subcontractor between 1st April 2013 and Bid submission deadline. | A minimum number of one construction contract for Water supply scheme based on surface water of at least one drinking water supply system from source to **OHSR/UGSR/GLSR** including treatment, pumping and transmission for a minimum value of Rs 5000lakhs that have been satisfactorily and substantially completed as a prime contractor, joint venture member, management contractor or subcontractor between 1st April 2013 and Bid submission deadline. |
| 17 | 4.2 Construction Experience (Work at Sr No.4) | A minimum number of one construction contract for Water supply scheme based on surface water of at least one drinking water supply system from source to OHSR including treatment, pumping and transmission for a minimum value of Rs 6000 lakhs that have been satisfactorily and substantially completed as a prime contractor, joint venture member, management contractor or subcontractor between 1st April 2013 and Bid submission deadline. | A minimum number of one construction contract for Water supply scheme based on surface water of at least one drinking water supply system from source to **OHSR/UGSR/GLSR** including treatment, pumping and transmission for a minimum value of Rs 6000 lakhs that have been satisfactorily and substantially completed as a prime contractor, joint venture member, management contractor or subcontractor between 1st April 2013 and Bid submission deadline. |
| **Sr. No.** | **Clause No. ITB/ GCC/ PCC/ Forms/ Section** | **Existing Description** | **Amended Description** |
| 18 | 4.2 Construction Experience (Work at Sr No.5) | A minimum number of one construction contract for Water supply scheme based on surface water of at least one drinking water supply system from source to OHSR including treatment, pumping and transmission for a minimum value of Rs 2450 lakhs that have been satisfactorily and substantially completed as a prime contractor, joint venture member, management contractor or subcontractor between 1st April 2013 and Bid submission deadline. | A minimum number of one construction contract for Water supply scheme based on surface water of at least one drinking water supply system from source to **OHSR/UGSR/GLSR** including treatment, pumping and transmission for a minimum value of Rs 2450 lakhs that have been satisfactorily and substantially completed as a prime contractor, joint venture member, management contractor or subcontractor between 1st April 2013 and Bid submission deadline. |
| 19 | 4.3 Operation Experience (Work at Sr No.1) | Experience of operating drinking water supply system from source to OHSR including treatment, pumping and transmission for a capacity of minimum 25MLD which should have been in successful operation for atleast 2 years between 1st April 2013 and Bid submission deadline . | Experience of operating drinking water supply system from source to **OHSR/UGSR/GLSR** including treatment, pumping and transmission for a capacity of minimum 25MLD which should have been in successful operation for atleast 2 years between 1st April 2013 and Bid submission deadline . |
| 20 | 4.3 Operation Experience (Work at Sr No.2) | Experience of operating drinking water supply system from source to OHSR including treatment, pumping and transmission for a capacity of minimum 12 MLD which should have been in successful operation for atleast 2 years between 1st April 2013 and Bid submission deadline . | Experience of operating drinking water supply system from source to **OHSR/UGSR/GLSR** including treatment, pumping and transmission for a capacity of minimum 12 MLD which should have been in successful operation for atleast 2 years between 1st April 2013 and Bid submission deadline . |
| **Sr. No.** | **Clause No. ITB/ GCC/ PCC/ Forms/ Section** | **Existing Description** | **Amended Description** |
| 21 | 4.3 Operation Experience (Work at Sr No.3) | Experience of operating drinking water supply system from source to OHSR including treatment, pumping and transmission for a capacity of minimum 8 MLD which should have been in successful operation for atleast 2 years between 1st April 2013 and Bid submission deadline . . | Experience of operating drinking water supply system from source to **OHSR/UGSR/GLSR** including treatment, pumping and transmission for a capacity of minimum 8 MLD which should have been in successful operation for atleast 2 years between 1st April 2013 and Bid submission deadline . . |
| 22 | 4.3 Operation Experience (Work at Sr No.4) | Experience of operating drinking water supply system from source to OHSR including treatment, pumping and transmission for a capacity of minimum 14 MLD which should have been in successful operation for atleast 2 years between 1st April 2013 and Bid submission deadline . | Experience of operating drinking water supply system from source to **OHSR/UGSR/GLSR** including treatment, pumping and transmission for a capacity of minimum 14 MLD which should have been in successful operation for atleast 2 years between 1st April 2013 and Bid submission deadline . |
| 23 | 4.3 Operation Experience (Work at Sr No.5) | Experience of operating drinking water supply system from source to OHSR including treatment, pumping and transmission for a capacity of minimum 6 MLD which should have been in successful operation for atleast 2 years between 1st April 2013 and Bid submission deadline . | Experience of operating drinking water supply system from source to **OHSR/UGSR/GLSR** including treatment, pumping and transmission for a capacity of minimum 6 MLD which should have been in successful operation for atleast 2 years between 1st April 2013 and Bid submission deadline . |
| **Sr. No.** | **Clause No. ITB/ GCC/ PCC/ Forms/ Section** | **Existing Description** | **Amended Description** |
| 24 | General | Arbitration and Conciliation Act 1996 | Arbitration and Conciliation Act 1996 and subsequent amendments to the Act. |
| 25 | 4.2 A Specific Construction Experience | **Column No. 3**For contracts successfully completed between 1st April 2013 and bid submission deadline, a minimum construction experience in the following key activities as prime contractor, JV member, management contractor or subcontractor:1. DDI/CI/MS/ Pipe laying & jointing ofi. 300mm i/d or more dia for a minimum length of 50 Kmii. 80mm i/d to250mm i/d for a minimum length of 50 Km**Column No. 7**Must meet the requirement for the key activities listed below (list key activities for this member and corresponding minimum requirements )1. DDI/CI/MS/ Pipe laying & jointing ofi. 300mm i/d or more dia for a minimum length of 50 Kmii. 80mm i/d to250mm i/d for a minimum length of 50 Km | **Column No. 3**For contracts successfully completed between 1st April 2013 and bid submission deadline, a minimum construction experience in the following key activities as prime contractor, JV member, management contractor or subcontractor:1. DDI/CI/MS/ Pipe laying & jointing ofi. 300mm i/d or more dia for a minimum length of 50 Kmii. **In addition to above as at (i)**80mm i/d to250mm i/d **or more**for a minimum length of 50 Km**Column No. 7**Must meet the requirement for the key activities listed below (list key activities for this member and corresponding minimum requirements )1. DDI/CI/MS/ Pipe laying & jointing ofi. 300mm i/d or more dia for a minimum length of 50 Kmii. **In addition to above as at (i),** 80mm i/d to250mm i/d **or more**for a minimum length of 50 Km**Note:-***The amendment Criteria with the addition of* ***“or more”*** *is applicable for all other works from Sr. No.2 to 5 also.* |
| 26 | Specifications | Specifications of Diesel Generating (D.G) Setwere not provided. | Specifications of Diesel Generating (D.G) Set are uploaded as per Annexure-3. |
| 27 | Section- VII Employer’s RequirementsSite Plans/ Concept Drawings | Detailed Scheme Report (DPR) were not provided. | Detailed Scheme Reports (DPRs)are uploaded as per Annexure 1.1 to 1.5. |
| **Sr. No.** | **Clause No. ITB/ GCC/ PCC/ Forms/ Section** | **Existing Description** | **Amended Description** |
| 28 | Raw Water Quality Report | Raw Water Quality Report depicting Turbidity were not provided | Raw Water Quality Reports depicting Turbidity are uploaded as per Annexure 4. |

**Following Annexures are part of this Addendum/ Corrigendum-1.**

Annexure-1.1 to 1.5 Detailed Project Reports (DPR).

Annexure-2.1 to 2.5 Environment & Social Impact Assessment (ESIA)study report.

Annexure-3: Specifications ofDiesel Generating (D.G) Set.

Annexure-4 Raw Water Quality Report depicting Turbidity.

Annexure-5.1 to 5.5 Amended Appendix to Bid Financial Part, Part [2] Bid Price Forms – Environmental Management Plan, Sample Priced Sub – Activity Schedule Table.

Annexure-6.1 to 6.5 Amended Table Showing Activities, Their Conceptual Cost and Corresponding Percentages

**Note: This addendum shall be the part of bidding document**

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| --- | --- |
| **Superintending Engineer,** **Water Supply & Sanitation Circle****Amritsar** | **Superintending Engineer,** **Water Supply & Sanitation Circle****Patiala** |
|  |  |

**Superintending Engineer,**

**Water Supply & Sanitation Circle**

**Gurdaspur**