29/05/2020

NOTICE.jpg



E - tender Notice No - RFP No. MDWATCO- 02/2020-20 Dt. 11.05.2020



WATER CORPORATION OF ODISHA OFFICE OF THE MANAGING DIRECTOR, WATCO Ground Floor, Unnati Bhawan, Satyanagar, Bhubaneswar – 751 007, Dist. Khordha, Odisha E Mail: mail@watcoodisha.in, md@watcoodisha.in

### ISSUE OF CLARIFICATION OF QUERIES OF PRE-PROPOSAL MEETING HELD ON 27.05.2020

National competitive bidding through e-Procurement RFP No.MDWATCO-02/2020-21 Dt. 11.05.2020 WATCO No. <u>2114</u>, Date. 29.05.2020

#### NOTICE

With Reference to E-Tender notice RFP No. MDWATCO-02/2020-20 Dt.11.05. 2020 and Pre-proposal meeting held on 27.05.2020 at 11:00 AM, the clarifications to the Queries raised by the prospective bidders along with the modified RFP Document is hereby issued and can be downloaded from the E-Procurement Portal of Government of Odisha.

non Managing Director WATCO

Copy to :-

- The Private secretary to Principal Secretary to Govt., H & UD Department for favour of kind information of the Principal secretary of Govt of Odisha
- 2. Engineer-in-Chief, P.H Odisha, Bhubaneswar for favour of kind Information

REQUEST FOR POROPOSAL (RFP) For Engineering and Project Management Consultancy (PMC) for the work of improvement of water supply to 24 X 7 Water supply in selected 14 ULB's of Odisha

Sr. No.	Reference Clause	Description in the Tender	Query Description	
1)	SECTION – 2, INSTRUCTION TO CONSULTANTS, Page No.13	<b>INSTRUCTIONS TO BIDDER (ITB) – GENERAL</b> 3.3 The Phases are preparatory period for DPR stage and bidding stage of 9 months, construction phase of 27 months Construction. The total duration of services are 36 months.	In the text it is mentioned that the total duration of services are 36 months but, in the table, (given below the point), it is mentioned as 30 months. Also, period for preparatory stage is mentioned as 9 months and Construction period as 27 months. However, in table it is shown as 6 months for preparatory works and 24 months for construction including Trial Run and Commissioning. <b>Please clarify.</b>	
2)	SECTION – 2, INSTRUCTION TO CONSULTANTS, page no.13	<b>INSTRUCTIONS TO BIDDER (ITB) – GENERAL</b> 3.3 The Phases are preparatory period for DPR stage and bidding stage of 9 months, construction phase of 27 months Construction. The total duration of services are 36 months.	The field studies including topographical survey, consumer survey and then GIS mapping linking the consumer data is time consuming process. The time period of 3 months for preparation of DPR appears to be unrealistic and should be increased to at least 6 months for preparation of a good Quality DPR. <b>Please</b> <b>confirm.</b>	
3)	SECTION – 2, INSTRUCTION TO CONSULTANTS, Page No.14.	INSTRUCTIONS TO BIDDER (ITB) – 6.0 Site Visit	Considering the countrywide prevailing lockdown, is it still allowed to visit the project site/s with special permission from WATCO. <b>Please confirm.</b>	Site vi coordina bidders schedul
4)	Section.2: ITC, Clause No.12.0. Minimum Eligibility Criteria; Sub Clause No.12.1 (3), Page No.16 And Section.2: ITC, Clause No.12.2.1, Page No-17	"List of completed assignments of similar nature (Past Experience Details, TECH-5) along with copies of contracts / work orders /	There is a discrepancy in the assignment criteria. Kindly clarify whether ongoing assignments will also be considered in addition to completed assignments for evaluation.	Comple ongoing 3 years
5)	Section.2: ITC, Clause No.12.3: Personnel Capabilities, Sl.No.3, Page No.20	"Hydraulic Engineer: <b>BE Civil</b> with relevant experience (Hydraulic modeling)"	Kindly consider <b>B.E / B.TECH in Environmental Engineering</b> as well.	No char
6)	Section.2: ITC, Clause No.12.3: Personnel Capabilities, Sl.No.3 to 9, Page No.20 to 23.	"No. of Years' Experience required"	Kindly reduce the numbers of years of experience to 10 years. Please confirm.	No char
7)	Section.2: ITC, Clause No.12.3: Personnel Capabilities, Sl.No.4, Page No.20	"Water Supply Engineer: <b>BE Civil</b> with relevant experience in Water Distribution Operations"	Kindly consider <b>B. E / B. TECH in Environmental Engineering</b> as well.	No char

Reply to Queries
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visit if intended can be arranged with nation with the respective SE's. Further the s can contact office of MD for coordination and uling of Site Visit in Writing by Email.
eted project will be considered along with ng projects which have progressed for atleast is from the letter of proceed / acceptance
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8)	Section.2: ITC, Clause No.12.3: Personnel Capabilities, Sl.No.4, Page No.20. And Clause No-12.4: Staff Deployment, Dage No.28	"Water Supply Engineer: No. of people required =1 No." And "Water Supply Engineer at Bhubaneswar HO = 1 No. And at Each ULB level = 2 Nos (Min.)"	There is a discrepancy in the number of Water Supply Engineers required. Kindly confirm the final total number of Water Supply Engineers required.	As per r
9)	Page No-28 Section.2: ITC, Clause No.12.3: Personnel Capabilities, Sl.No.16, Page No.25.	"MIS / GIS Expert: BTech in Computer Science/ MCA with MBA/ PGDBM/ MTech with experience of working in DBMS"	Kindly consider M.E (Remote Sensing and Photogrammetric Engineering) with B.E (Civil) as well for the said position. Please confirm.	As per r
10)	SECTION – 2, INSTRUCTION TO CONSULTANTS, Page No.26.	<b>INSTRUCTIONS TO BIDDER (ITB)</b> – 12.3 Personnel Capabilities, Table – Additional Staff, Sr. 1. Sr. Civil Engineer	It is mentioned under column no. of years of experienced required" as <b>5 years</b> , however, in next column 'Details of Experience Required' it is mentioned as 7 years (BE Civil) or 10 years (Diploma in Civil Engineering). <b>Please clarify.</b>	As per r
11)	SECTION – 2, INSTRUCTION TO CONSULTANTS, Page No.28.	INSTRUCTIONS TO BIDDER (ITB) – 12.3 Personnel Capabilities, Note: d) to Table	It is mentioned that "The consultant should provide at least minimum of the above indicative man-month in their Technical and financial proposal. If consultant has provided man-months lesser than the above indicative man-months, the proposal will be rejected at any stage of evaluation." However, there are no such indicative man-months. <b>Please clarify.</b>	In RFP (
12)	SECTION – 2, INSTRUCTION TO CONSULTANTS, Page No.28.	<b>Table No. 12.4 Staff Deployment</b> , under the column "At Division Level AT WATCO / PHEO SE OFFICE (3 Office)" – it is mentioned for Sr. No. 9, 10, 11, 12 and 18, as "Yes – 1 Nos."	Please clarify that whether 1 no. is sufficient for all 3 offices or 1 no. at each office, totaling to 3 nos.	As per r
13)	SECTION – 2, INSTRUCTION TO CONSULTANTS, Page No.28.	<b>Table No. 12.4 Staff Deployment</b> , under the column "At ULB's Level (14 ULB's) AT EACH ULB/ PHEO OFFICE" – it is mentioned for Sr. No. 17 and 19, as "Yes – 1 Nos and Yes – 2 Nos." respectively.	Please confirm whether we need to consider 14 Nos of Senior Civil Engineers and 28 nos. of water Engineers under Sr No. 17 and 19 respectively. <b>Also, whether their qualifications will be same</b> <b>as mentioned for key staff? Please clarify.</b>	As per r
14)	SECTION – 2, INSTRUCTION TO CONSULTANTS, Page No.31.	<b>19.0 Rates and Prices – "</b> Price Adjustment shall be paid to the consultant on the rate quoted in the FIN-2 after a period of 2 years from the date of letter of acceptance. The applicable escalation will be given after every three months. Maximum escalation admissible during the entire contract period will be 10% of the contract cost"	It is requested to consider Price Adjustment after 12 months from the date of letter of acceptance. <b>Kindly clarify how the price</b> <b>escalation will be calculated.</b>	Price ad from the letter. The app quoted
15)	SECTION – 2, INSTRUCTION TO CONSULTANTS, Page No.31.	<b>19.0 Rates and Prices</b> The bid prices shall be inclusive of all applicable taxes & duties in force, excluding the GST.	Kindly confirm the GST shall be paid extra on the prevailing rates over the quoted amount.	
16)	SECTION – 2, INSTRUCTION TO CONSULTANTS, Page No.35.	30.0 Stamp Duty, Legal Charges, Bill Forms.	Please state these charges in the state of Odisha for entering into agreement for this Consultancy assignment.	The bio expense
17)	SECTION – 2, INSTRUCTION TO CONSULTANTS, Page No.35.	31.0 Performance Security	The stated Performance security for 10% of the Contract sum is very high and we request you to consider 1% of the Contract Sum as Performance Security.	No char

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P refer – Appendix -A
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adjustment will be applicable after 12 months he issuance of letter of proceed or acceptance
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18)	Section – 3, Terms of Reference (ToR), Page No. 38.	Objective: c. Carrying out field assessment of existing network, available sources, treatment plants, if capacity augmentation required.	Concerned water authority is expected to take the pipe sample at own (departmental) cost and handed it over to consultants for assessment. Consultants will assess and if required, will get it tested at the laboratory. For other infrastructure, assessment will be done based on visual inspection. <b>Please confirm.</b>	No changes allowed. As per Modified RFP
19)	Section – 3, Terms of Reference (ToR), Page No. 39.	<ol> <li>DETAILED SCOPE OF WORK</li> <li>Source of water: The Consultant shall examine the sustainability of water source for supplying water for next 30 years to the town from implementation year.</li> </ol>	We understand that source study limited up to selection of best alternative sustainable source based on secondary data available with WATCO/WRD or any other concerned department. Source development study (establishing new sources of water) is beyond the scope of this assignment. <b>Please confirm.</b>	No changes allowed. As per Modified RFP
20)	Section – 3, Terms of Reference (ToR), Page No. 40.	<ol> <li>DETAILED SCOPE OF WORK</li> <li>Clear water pumping main: The Consultant shall study existing and proposed Raw Water pumping main including the design of pipeline for raw water conveyance.</li> </ol>	Please Clarify whether this pumping main is raw water or clear water pumping main.	As per modified RFP
21)	Section – 3, Terms of Reference (ToR), Page No. 40.	2. DETAILED SCOPE OF WORK <b>10.</b> The consultant need to undertake measurement of flow from strategic points in the existing system to determine present service levels in terms of real asset capacity and current operational efficiency and determine the sustainable service levels by optimizing the performance of existing system.	Please provide the number of flow measurement points. We understand that the Consultant will support for flow measurement however, making arrangement for flow measurement is the responsibility of the local water authority. <b>Please confirm.</b>	<ul> <li>The flow measurement shall be done at minimum of following locations <ol> <li>Intake / Production well / Sources</li> <li>Raw / Pure Water Pumping Station – Rising mains</li> <li>Inlet of WTP and outlet of WTP</li> <li>Inlet of ESR/GSR/OHT, Bypass if any of Storage Structures</li> <li>Strategic locations as decided or directed by the PHE Official of the ULB</li> </ol> </li> </ul>
22)	Section – 3, Terms of Reference (ToR), Page No. 40.	<b>"11. Topographic Survey, Preparation of GIS map of existing</b> <b>assets &amp; House Service Connection:</b> The consultant shall Carryout the topographic survey, development of GIS maps of the ULB"s with marking of all water supply infrastructure existing, ongoing works and planned works. The consultant shall carryout the consumer survey of the ULB limit for ascertain the demand pattern and present water demand of the ULB. The consumer connection details shall be inked with the GIS map and same shall be used while analysis of the existing water distribution network."		The design adequacy of the existing distribution system shall be checked with the already existing consumer connections / population.
23)	Section – 3, Terms of Reference (ToR), page no.43	CONSTRUCTION SUPERVISION AND TECHNICAL SUPPORT q) The PMC shall ensure that the 24x7 water supply system meets all the bench marked parameters of continuity, pressures, quality, quantity, NRW criteria etc. efficiently and effectively in a sustainable manner.	We understand that Consultant to ensure that 24x7 Water supply system meets the service level benchmark set by MoUD, Government of India. <b>Please confirm.</b>	As per Benchmark established by MoUD / Govt of Odisha.
24)	Section – 3, Terms of Reference (ToR), Page No.46.	"PROJECT COMPLETION, TESTING, TRIAL RUNNING AND COMMISSIONING h) 10 sets of "as-built" drawings, besides digitized copies including all services; civil and structural, EMI, instrumentation, PLC and SCADA, network design & drawings, calculation sheets, etc. and explain deviations, if any, from the original drawings and submit it to WATCO/PHEO for its reference and records."	built" drawings for all components in 14 towns.	As per modified RFP – PMC shall Approve the as built drawing submitted by the Contractor for WATCO/ PHE Record.

25)	Section-3, TOR; Clause No.5.0: Mode	"Completion of Activity from Letter of Acceptance"	There is a discrepancy in the duration of project and mode of stage payment between 30 months to 31 months. <b>Kindly clarify.</b>	
	of Payment, Page No-47. And	And		
	Clause No.6.0: Contract Period, Page No-48.	"Cumulative months = 30 months"		
26)	Section-3, TOR; Clause No.5.0: Mode of Payment, Page No-47.	"Stage Wise Payment"	The project requires major activities viz. team mobilization, survey & field investigation, source identification and adequacy assessment to be carried out at the feasibility stage. Consultant will end up doing huge expenditures against the payment if the project is scrapped out at this stage. Hence, we request you to consider <b>advance payment of 10% of the contract amount</b> <b>against equivalent Bank Guarantee</b> to enable the consultant to balance out initial expenditure of the project opening activities with positive cash flow. <b>Please consider</b> .	bank gi interest.
27)	Section – 3, Terms of Reference (ToR), Page No. 47.	4.0 Deliverables and submission of Reports	Considering the geographical spread, complexity of scope and quantum of field works expected for preparation of DPRs, the time duration given for deliverables appears to be too short, particularly for initial DPR preparation and award of contract. A judicial review is requested in this regard and a pragmatic timeline is expected for submission of various deliverables.	
28)	Section – 3, Terms of Reference (ToR), Page No. 47.	In the "4.0 Deliverables and submission of Reports" under the column "Month from Letter of Acceptance / Award" the deliverables dates are different from "5.0 Mode of Payment - Stage Wise Payment" in the column "Completion of Activity from Letter of Acceptance"	Two different timeline for same deliverable can be observed in 4.0 Deliverables and submission of Reports and 5. Mode of Payment. This appears to be a typographical error. <b>Please Clarify.</b>	
29)	Section – 3, Terms of Reference (ToR), Page No. 47 & 48.	In the "5.0 Mode of Payment - PHASE-II: SERVICES DURING PROJECT EXECUTION" under Every Month - Total – 66 % divided @ 2.75 % every month (1.5 % will be paid on monthly basis and balance 1.25 % will be paid as per contractor's progress of work.)	If we multiply 2.75% by 21 months, the total will be 57.75% and not 66%. Please clarify	As per n
30)	Section – 3, Terms of Reference (ToR), Page No. 48.	In the "6.0 Contract Period"	Time in month is not matching with the Cumulative months. <b>Please clarify.</b>	As per n
31)	Section-4, Technical Proposal Submission Forms, TECH-3, Page No-51.	"Filled in information in this format must have to be <b>jointly certified</b> <b>and sealed by the CA and the authorized representative of the</b> <b>bidder</b> and to be furnished in original along with the technical proposal failing which the proposal will be out rightly rejected. No scanned copy will be entertained."	Can the certification and sealing of TECH-3 only by the CA be considered? Please confirm.	As per n
32)	Section -4, Technical Proposal Submission Forms, Page No-56.	Form TECH-9 – Curriculum Vitae (CV) for proposed Key Professional.	We understand CVs of key professionals only to be submitted with Technical Proposal. Please confirm.	No char
33)	Section -4, Technical Proposal Submission Forms, Page No-58.	Form TECH-10A	The <b>TECH-10A mentions for international staff</b> , <b>do we</b> <b>need to proposed international team members?</b> Please clarify. Also, Notes to the Form TECH-10A starts with sl. No. 4, <b>it</b> <b>appears sl. 1-3 is missing in the form. Please clarify.</b>	Refer m
34)	Section -4, Technical Proposal Submission Forms, Page No-59.	Form TECH-10B	Notes to the Form TECH-10 A starts with sl. No. 7, it appears sl. 1-6 is missing in the form. <b>Please clarify.</b>	Refer m

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35)	SECTION 7 - STANDARD FORM OF CONTRACT, Clause No-4, Page No. 82	Consultant, such as retirement, death, medical incapacity, among others, it becomes necessary to replace any of the Personnel, the Consultant shall forthwith provide as a replacement a person of equivalent or better qualifications.	The replacement of candidates due to unavoidable circumstances during the PMC consultancy period will meet the criteria set under "SECTION – 2 INSTRUCTION TO CONSULTANTS - clause 12.3 Personnel Capabilities" and not the originally proposed candidate. Please Confirm.	
36)	Section.7: Standard Form of Contract, Clause No.9: Liquidated damages, Page No.86.	"The amount of <b>liquidated damages</b> under this Contract <b>shall not</b> <b>exceed 10 % of the total value of the contract</b> as specified in Appendix D."	Kindly limit the maximum amount of liquidated damages to 5% of the total contract value. Please confirm.	The ma contract of the C
37)	Section.7: Special Conditions of Contract, Clause No.3.4, Page No.89.	Limitation of the Consultants" Liability towards the "Employer"	We request you to consider the maximum Liability under this Consultancy contract shall be limited to 5% of the Consultancy Contract amount.	The Ma contract payable modified
38)	Annexure I, Page No.92.	Table -1 Minimum proposed manpower	Proposed additional manpower is not matching with manpower proposed under 12.3 Personnel Capabilities and 12.4 Staff Deployment. <b>Please review and clarify.</b>	Refer m
39)	General	General	What is the expected start date of this Consultancy Assignment?	From the
40)	General	General	Is the client is providing site office to our site team?	NO. PMO the 3 Di the Divis today pr
41)	General	General	What is the approximate cost of Project? Can you give the break- up of cost for each location?	Total Es in Year 2
42)	General	General	The whole RFP document has a lot issue with respect its prints. Due improper edit, there are many overlaps while giving population details & spaces are not improperly given in RFP document. Please share a readable RFP Document for Bidders.	Refer m
43)	E-procurement portal of Odisha	EMD Amount = Rs. 50,00,000/- EMD through BG/ST	Kindly provide the account number details for payment of tender & EMD fee. Also requesting you to consider EMD in the form of Bank Guarantee (BG) and request you to furnish the BG format. Kindly also furnish the Department BANK Account details.	Refer th of Odish BG is no
44)	Proposal Due Date	08.06.2020	Owing to the prevailing situation in the country due to the COVID- 19 pandemic, kindly consider extending the last date for bid submission by at least Three (3) weeks from the receipt of Minutes of the Pre-bid meeting and Response to all Bidder's Queries.	Refer mo
45)	General	General	Please clarify whether any funding agency is involved.	Refer n Referen

#### anges allowed. Refer Modified RFP

maximum limit of liquated damage in this act for the consultant is 10 % of the total value Consultancy fee.

Maximum liability of the Consultant for this act will be limited to the total consultancy fees le to the Consultant under this contract As per ied RFP

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the issue of letter of acceptance / Award

MC to setup its office in Bhubaneshwar and at Division Level for coordination with the SE of ivision and Offices at ULB level to monitor day progress of works

Estimated project cost for14 ULB's estimated ar 2018-19 is 1250 Crore

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not allowed modified RFP for last date of submission of bids

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46)	ITB 3.3 SC Clause 7	The Phases are preparatory period for DPR stage and bidding stage of 9 months, construction phase of 27 months Construction. The total duration of services are 36 months. May kindly	er M
		SI.     Description of Activity     Duratio     Cumulativ       No.     n in     e time       Months     Period in       Months     Months	
		1.     Survey, investigation, 3     3       Planning, preparation of DPR     3	
		2. Approval of DPR, 3 6 Preparation of bid document, evaluation report	
		3.       Construction Phase of 21 27 works         4.       Trial Run and 3 30 Commissioning	
47)	ITB 16.0. First paragraph ITB 16.0. Packet B Description	The Bidder needs to submit the physical of packet A and B by 08.06.2020 days at following address by 4 PM.       It may please be clarified whether Packet A and Packet B need to be submitted physically.         Contents of Packet B do not require physical submission.       Contents of Packet B do not require physical submission.	er Mo
48)	Annexure-I	Table for Minimum Manpower proposed       It is requested to confirm the minimum man months required for support staff and Construction Manager during design phase and trial run + commissioning phase       Refer	er M
49)	Annexure-I and ITB 12.3 Personnel Capabilities	Description of Position and No. of people required for support staff The Description of Position and No. of people required for support staff in Annexure I and ITB 12.3 does not match. Also No. of people required for Construction Manager does not match in Annexure I and ITB 12.3. May kindly clarify.	er Mo
50)	Table 2 of Annexure I		er M
51)	Point 6- Data Sheet ITB 16.0	Proposal Due date: 08.06.2020As per the RFP document the proposal due date is 08.06.2020ReferThe Bidder needs to submit the physical of packet A and B by 08.06.2020 days at following address by 4 PM.As per the RFP document the proposal due date is 08.06.2020 (including physical submission). Keeping in view of the current pandemic situation and lockdown in India till 31.05.2020 it is requested to extend the proposal submission date for another 15 days i.e. till 23.06.2020.	er Mo
52)	SI. No.6 and 7 of Tech 2 Letter of Invitation ITB 9.0	DD No.In the Letter of Invitation and ITB 9.0 it is mentioned that the payment for EMD and bid processing fee would be online.Refer Payment for EMD and bid processing fee would be online.Online payment of EMD and bid processing feeHowever, Tech -2 demands DD no. to be mentioned. May kindly clarify	er re
53)	Page 15	9. Earnest Money Deposit (EMD) It is requested that the EMD of Rs. 50,00,000/- be reduced in Ro C	
	<u>Clause 9</u>	a.) Bidders are required to pay as part of their proposals the EMD of Rs. 50,00,000/- (Rs. Fifty Lakh Only) through online on or before the end date & time of submission of RFP, failing which, the Bid shall be treated as non-submitted. No interest will be paid on EMD.	

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54)	<u>Page 15</u> <u>Clause 9</u>	<ul> <li>The Employer shall be entitled to draw on the tender security and the Tenderer shall forfeit its tender security if:</li> <li>i) A Tenderer withdraws its e-Tender Submission during the period of tender validity set outine in ITB7; or</li> <li>ii) A Tenderer fails to accept corrections in accordance with ITB 11;</li> <li>iii) The successful Tenderer fails to:</li> <li>iv) Sign the Contract in accordance with ITB 18; or</li> <li>v) Furnish the documents, including Performance Bank Guarantee, in accordance with ITB 31.</li> </ul>	Related to the EMD forfeiture, (b, iii), we understand that this will be applicable only if the Agency fails to sign the contract in accordance with this RFP, only for a reason attributable to the Consultant. Please confirm and amend the clause.	As per
55)	<u>Page 16</u> <u>Clause 12.1</u>	Bidder must be a Company as registered under Indian Companies Act, 2013 or as per relevant companies act of Country of Origin	<ul> <li>In case the bidder is an Indian incorporated firm, please clarify whether participation of additional firms in the form of joint Venture/Association is allowed with the Indian Incorporated firm being the Lead Partner, and whether the partner firm can be an international firm.</li> <li>Also, please clarify whether an Indian Incorporated Firm which is a subsidiary of an International firm can use the credentials of its parent firm.</li> </ul>	Refer
56)	Page 16 Clause 12.1	The firm shall have average financial turnover of Rs 100 Crores in the last 3 (Three) Financial years (2016-17 to 2018-19).	It is requested to allow reduction in average financial turnover value to allow more firms to participate in bidding process. We suggest average financial turnover to be Rs. 70 crores.	No cha
57)	Page 17-27 Clause 12.3 Personnel Capabilities	Team Leader         BE in Civil with ME / M. Tech in Environment or PHE or Hydraulics         Engineering         Essential Experience required         a) Experience of design of urban water supply schemes – Min -15	The Client is requested to allow for master's degree in civil engineering /Environmental Engineering/ Hydraulic Engineering / Project Management/ Construction Management with Bachelor's degree in Civil Engineering/ Environment Engineering/ Mechanical Engineering/ Chemical Engineering/PHE Engineering or equivalent. Kindly Confirm.	No cha
		years of overall experience in water supply projects Done at least two project of design, implementation, review of designs of 24 X 7 Water supply project.	<ul> <li>Essential Experience required</li> <li>a) Experience of design of urban water supply / sewerage schemes – Min -15 years of overall experience in water supply / sewerage projects</li> <li>Kindly Confirm</li> </ul>	
58)		Program Management Expert	The Client is requested to allow Postgraduate degree in PHE or	No cha
		Postgraduate in Civil / Environmental Engineering or B. Tech with MBA Essential	Hydraulics Engineering / Project Management/ Construction Management or equivalent or B. Tech with MBA Essential	
		Experience required:	Experience required:	
		Min - 12 years of overall experience in water sector projects.	Min - 12 years of overall experience in water / sewerage sector projects. Kindly Confirm	
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59)	Hydraulic Engineer	The Client is requested to allow Bachelor's degree in	No ch
	BE Civil with relevant experience (Hydraulic modelling)	Environmental Engineering or equivalent	
	Essential Experience required	Essential Experience required	
	a) Experience in design of urban water supply schemes – Intakes, WTP, Transmission mains etc., – Min -10 years of overall	a) Experience in design of urban water supply / sewerage schemes – Intakes, WTP, STP, Transmission mains etc., – Min	
	Done at least one project of design, implementation of 24 X 7 Water supply project	-10 years of overall Kindly Confirm	
60)	Water Supply Engineer	The Client is requested to allow Bachelor's degree in	No ch
	BE Civil with relevant experience in Water Distribution Operations	Environmental Engineering or equivalent.	
	Essential Experience required	Essential Experience required	
	a) Experience in design or operation management of urban water supply schemes Min -10 years of overall	a) Experience in design or operation management of urban water supply / sewerage schemes Min -10 years of overall	
	b) Done at least one project of design, implementation of 24 X 7 Water supply project	Kindly Confirm	
61)	Electrical Engineer	Essential Experience required	No ch
	BE Electrical Engg	a) Experience in working in urban water supply / sewerage	
	Essential Experience required	in at least -12 years	
	a) Experience in working in urban water supply in at least -12 years	Kindly Confirm	
62)	Mechanical Engineer	Essential Experience required	No ch
	BE Mechanical Engg	a) Experience in working in urban water supply / sewerage	
	Essential Experience required	works in at least -12 years	
	a) Experience in working in urban water supply works in at least -12 years	Kindly Confirm	
63)	Instrumentation & Control Engineer	The Client is requested to allow bachelor's degree in Electrical	No ch
	BE I&C Engg	Engineering / Electronic and Communication Engineering or	
	Essential Experience required	equivalent.	
	a) Experience in working in urban water supply projects in at		
	least -10 years	a) Experience in working in urban water supply / sewerage projects in at least -10 years Kindly Confirm	
64)	Construction Manager / Resident Engineer	Essential Experience	No ch
	BE Civil Engg	b) Experience in construction works related to urban water	
	Essential Experience	supply / sewerage projects	
	a) Experience in construction works related to urban water supply projects	Kindly Confirm	
	b) Experience of working at least one project of 24 x 7 water supply project		

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65)	Quality Control Engineer – Civil	Essential Experience	No changes allowed. As per Modified RFP
	BE Civil Engg	a) Experience in construction works related to urban water	
	Essential Experience	supply / sewerage projects	
	a) Experience in construction works related to urban water supply projects	Kindly Confirm	
66)	Quality Control Engineer - Mechanical	Essential Experience	No changes allowed. As per Modified RFP
	BE Mechanical Engg	a) Experience in construction works related to urban water	
	Essential Experience	supply / sewerage projects	
	a) Experience in construction works related to urban water supply projects	Kindly Confirm	
67)	Quality Control Engineer - Electrical	The Client is requested to provide Essential Experience for this	No changes allowed. As per Modified RFP
	BE Electrical Engg	position.	
		Essential Experience	
		The Client is requested to allow	
		a) Experience in construction works related to urban water supply / sewerage projects	
		Kindly Confirm	
68)	Quantity Surveyor Civil	Essential Experience	No changes allowed. As per Modified RFP
	BE Civil Engg	a) Experience in construction works related to urban water	
	Essential Experience	supply / sewerage projects	
	a) Experience in construction works related to urban water supply projects	Kindly Confirm	
69)	Quantity Surveyor Electrical / Mechanical	Essential Experience	No changes allowed. As per Modified RFP
	BE Mechanical Engg / Electrical Engg	a) Experience in construction works related to urban water	
	Essential Experience	supply / sewerage projects	
	a) Experience in construction works related to urban water supply projects	Kindly Confirm	
70)	Procurement & Contract Management Expert	Essential Experience	No changes allowed. As per Modified RFP
	BE Civil with Experience in FIDIC Contracts	a) Experience in framing of contract documents in water supply	
	Essential Experience	/ sewerage projects	
	a) Experience in framing of contract documents in water supply projects	b) Experience of contract management in urban water supply / sewerage project	
	b) Experience of contract management in urban water supply project	Kindly Confirm	
	c) Contract Management Experience with ADB/ WB/ JICA or externally funded projects		

71)		MIS / GIS Expert	Considering the capabilities requirements related to MIS and GIS,	As per m
,		BTech in Computer Science/ MCA with MBA/ PGDBM/ MTech with experience of working in DBMS	we are of the opinion that both <b>MIS and GIS should be</b> two different position considering the task requirements.	Further
			The Client is requested to propose these as two different positions. Suggested qualification experience requirements are indicated as:	expert for shall be manpow
			<b>MIS Expert:</b> Bachelor's Degree in IT / Computer Science / Electronic and Communication Engineering / MCA / Master in IT / Computer Science or equivalent with experience of working in MIS and DBMS.	
			<b>GIS Expert:</b> Graduate degree in Engineering / Master in GIS and Remote Sensing / Master in Geography / Master's in Planning / Master in Geo-Informatics or equivalent with experience of working in GIS mapping.	
			Kindly Consider.	
72)		Environmental Health and Safety (EHS) Office BE in any Engg. with Safety Qualification	The Client is requested to allow Master of Environment Sciences / Master of Environmental Engineering or equivalent.	No chan
		, 55 , c	Kindly Consider.	
73)	Additional Staff (not to be evaluated)	Additional Staff (not to be evaluated) Page. No. 26 and 27	Page. No. 26 and 27: Number of people required is indicated as 63	As per m
	Page No. 26 – 27 & Page No. 92	<ul> <li>Senior Civil Engineer – 15 nos.</li> <li>Environmental Health and Safety (EHS) Office – 3nos</li> <li>Site Supervision Engineers – 30 nos.</li> <li>Administrative Staff (accounts, office management, documentation, office boy etc,.) – 15 nos.</li> </ul>	while as on Page. No. 92, the number of people required is 84. Kindly clarify.	
		Support Staff		
		Page. No. 92		
		<ul> <li>Environment and Safety Engineer – 14 nos.</li> <li>Civil Field Supervisor – 14 nos.</li> <li>Water Supply – Supervisor – 28 nos.</li> </ul>		
		Administrative Staff – 28 nos.		
74)	General Query	Participation of Key Experts in more than one Proposal is permissible	Please clarify whether an expert's CV can be part of more than one proposal.	Not allow
75)	Page 31 Clause 22.0	The original documents shall be produced for verification within 3 working days from the date of intimation, failing which the offer of the respective Bidder may be treated as non-responsive and 10% amount of EMD paid by tenderer will be forfeited.	We request you to give at least a week's time for production of original documents to account for logistics requirements.	The Clau The ori verificati intimatic Bidder m

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er consultant are free to propose the additional t for the completion of Job. The rate quoted be inclusive of all such additional experts and ower required.

## anges allowed. As per Modified RFP

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lowed.

Clause shall be read as: original documents shall be produced for cation within 7 working days from the date of ation, failing which the offer of the respective r may be treated as non-responsive.

76)	<u>Page 35</u>	Performance Security	• It is requested that the performance security requirement be	As per
	<u>Clause 31</u>	i) Within 30 days from the receipt of notification of award from WATCO, the successful Bidder shall furnish a performance security amounting to 10% (Ten percent) of contract sum in the form of Bank Guarantee (as per attached form at) from any of the banks from the list enclosed below. The notification of award will constitute formation of consultancy agreement and within30daysfrom receipt of the agreement form the successful bidder shall execute the agreement and return the same to WATCO.	funded by Govt. of India and Multilateral Funded Project	
77)	Page 38	Objective	• It is requested to elaborate the scope of works expected for	As per
	<u>Clause 1</u>	(a) Survey and investigations	survey and investigations specifically for Geotechnical Investigations. Detailing of survey and investigations scope shall help in formulating competitive bids as all the consultants shall be on common platform.	
			Alternatively, the Client may consider keeping a provisional sum common to all bidders, which will be used for any surveys and investigations, and payment for which will be made as per actuals. Kindly consider.	
78)	<u>Page 40</u> <u>Clause 2</u>	<b>11</b> . Topographic Survey, Preparation of GIS map of existing assets & House Service Connection:	• Please indicate the approx. area and battery limits for topographic survey. We assume that Topographic survey shall be reimbursed by client as on actual basis. Please clarify.	As per
			Also, we assume that data for existing assets and house service connections is available in digitized form which needs to be laid on topographic survey to form a combined map. Kindly confirm.	
79)	<u>Page 47</u>	Mode of Payment: Stage Wise Payment	• We suggest considering 10% of Mobilisation advance against	Refer r
	<u>Clause 5</u>	Total – 66 % divided @ 2.75 % every month (1.5 % will be paid on monthly basis and balance 1.25 % will be paid as per contractor's progress of work.)	Bank Guarantee which is standard practise followed in large scale consulting tenders for facilitating Consultants mobilization and establishing office and other support facilities including procurement of office equipment. This amount can be adjusted from the monthly payments during first 18 months of consulting period.	
			• On monthly payment, we understand that the monthly progress reports will be approved within 15 days after submission, and the payments will be released in accordance. In case of no approval within 15 days, it will be considered as deemed approved to process the payment. Please clarify & confirm.	As per
			Also, we suggest to not link consultant's payments with the contractor's progress as the delay in progress of physical works may not be attributable to the Consultant only, and delay may be due to reasons which are out of the reasonable control of the consultant.	
80)	Page 48 Clause	<b><u>6</u></b> Project Management Consultancy (PMC): 21 months	We assume this time period is of 20 months to make cumulative contract period of 30 months. Please confirm.	As per

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81) 82)	Page 50 Clause 8 Page 56 Tech 8	Approval of submissions You are suggested to present your Technical Proposal (15 pages, inclusive of charts and diagrams)	We assume that our deliverables shall be approved within 15 days after submission, and the payments will be released in accordance. In case of no approval within 15 days, it will be considered as deemed approved to process the payment. Please clarify & confirm. We suggest that the no. of pages be not limited to 15 pages as this will restrict the Consultants to showcase their technical delivery approach to undertake such a prestigious project. It is suggested that the page limit for this section be revised to at least 30 pages. Kindly consider.	
83)	Form of Contract Page 72	<ul> <li>I. Form of Contract <ol> <li>The following documents attached hereto shall be deemed to form an integral part of this Contract: </li></ol> </li> <li>(a) The General Conditions of Contract</li> <li>(b) The Special Conditions of Contract;</li> <li>(c) The following Appendices: </li> </ul> <li>Appendix A: Description of Services <ul> <li>Appendix B: Reporting Requirements</li> <li>Appendix C: Staffing schedule</li> <li>Appendix D: Cost Estimates</li> <li>Appendix F: Duties of the "Employer"</li> <li>Appendix F: Duties of the Consultant</li> </ul></li>	In the List of Appendices presented in the Form of Contract, It is requested to add RFP Document as Appendix G as presented below. 1. The following documents attached hereto shall be deemed to form an integral part of this Contract: (a) The General Conditions of Contract (b) The Special Conditions of Contract (c) The following Appendices: <b>Appendix A:</b> Description of Services <b>Appendix B:</b> Reporting Requirements <b>Appendix C:</b> Staffing schedule <b>Appendix C:</b> Staffing schedule <b>Appendix E:</b> Duties of the "Employer" <b>Appendix F:</b> Duties of the Consultant <b>Appendix G: RFP Document</b> Kindly confirm.	The clause shall be read as: The following documents attached hereto shall be deemed to form an integral part of this Contract: a. The General Conditions of Contract b. The Special Conditions of Contract. c. Corrigendum and Addendum if any d. Prebid Minutes: e. RFP Document f. The Following Appendices Appendix A: Staffing schedule Appendix B: ULB's Details Appendix C: Employers Obligations Appendix D: Financial Bids Appendix E: Duties of the "Employer" Appendix F: Duties of the Consultant

84)	Page 77	Force Majeure	Kindly include into the list of events COVID-19 like pandemic
	<u>Clause 2.7</u>		which could impact the working of the project activities due to resulting lockdowns and similar situations as per the advisory issued by Central Government. Suggested clause may be reviewed for consideration:
			The parties acknowledge that the situation concerning the Covid-19 virus and the uncertainty it creates may affect the fulfilment of the parties' obligations under this Contract. The consequences of the Covid-19 virus, as well as the consequences of the instructions and recommendations given and to be given by the government in this respect, or measures taken and to be taken by the government (hereinafter jointly referred to as: Government measures), have therefore not been taken into account in the offer. [unless otherwise indicated in the offer]
			<ul> <li>The parties mutually declare that the consequences of the situation concerning the Covid-19 virus constitute a circumstance that cannot be attributed to the Consultant and that the Consultant is entitled to any necessary extension of the term and reimbursement of costs in respect of those consequences. The parties will continue to consult with each other as much as possible during the performance of the work and will inform each other of any disruptive and/or delaying circumstances with respect of the performance of the Contract and discuss the possible consequences thereof for the progress of the Contract. If the work has to be performed at an agreed location (hereinafter referred to as: Site) and this work does not take place at the Site, or does not take place on time or at all, due to or because of the Government measures, the Client and the Client shall ensure adequate safety measures prescribed by the government and/or the end customer and/or the Consultant pursuant to the Government measures.</li> <li>The Consultant may suspend and/or terminate the Contract in whole or in part and is not liable for any penalty and/or damage</li> </ul>
			resulting from this if: a. The Government measures make further execution of the Contract wholly or partly impossible. b. the Consultant and/or the government qualifies the relevant Site or part thereof as a 'high risk area' because of the Covid-19 virus and/or the Government Measures

## No changes allowed. As per Modified RFP

85)	Page 86	Liquidated Damages	• We understand that the amount of liquidated damages in any	Refer r
	<u>Clause 9</u>	(a) If the deliverables are not submitted as per schedule as specified in SC 13, the Consultant shall be liable to pay 0.2%	case shall not go beyond 10% of total contract value. Please confirm.	
		of the total cost of the services for delay of each week or part thereof	Considering the Consultant's payments are linked with the physical progress of works, which is in the control of the contractors, any delay will result in delay in payment to the	
		If the deliverables are not acceptable to the Employer as mentioned in Clause 6.3 (f), and defects are not rectified to the satisfaction of the Employer within 30 days of the receipt of the notice, the Consultant shall be liable for Liquidated Damages for an amount equal to 10% of total cost of the services for every week or part thereof for the delay.	Consultant, which will impact the Consultant's cash flow. As such, it is suggested to remove the said liquidated damages clause from the contract as for a project of such magnitude and vast spread, which involves number of stakeholders, there is a possibility of procedural delays not attributable to the Consultant, and thus the consultant shall not be penalized for such delays.	
86)	<u>Page 89</u> <u>S. No. 8</u>	Clause 3.4: Limitation of the Consultant's Liability	The SCC does not specify the total liability attributed to the Consultant. We understand that the total liability of the Consultant for this contract will be limited to the total consultancy fees payable to the Consultant under this contract. Please confirm.	Refer r
87)	<u>Page 89</u> <u>S. No. 9</u>	Cl. 3.5: Professional liability insurance to cover the employer against any loss suffered by the employer due to the professional service provided by the Consultant, with a minimum coverage of [insert	The professional liability insurance limit is not mentioned in the RFP. Conventionally, this value is equal to the total consultancy fees payable to the Consultant.	Your ur
		amount and currency];	We understand that the value of the PLI is equal to the total fees payable to the Consultant under this contract. Kindly confirm.	
88)	<u>Page 92</u> <u>Annexure 1</u> <u>Table 1</u>	Minimum Proposed Manpower	• Table 1 is missing the proposed minimum man months of Water Supply Engineer which as per Staff Deployment Schedule at page 28 suggests 2 Water Supply Engineers at ULB's Level (14 ULB's) at each ULB/ PHED office shall be deployed.	As per
			• Also, the number of working (billable) days are not mentioned. It is requested to consider the number of working (billable) days as per the working days of Government of India including all holidays applicable for their officials and staff. Kindly confirm.	The pa the bid of ma achieve
			Total no. of persons required for support staff is not matching with the staff deployment sheet and personnel capabilities. Kindly recheck and share fresh table with min. no. of man months suggestion of each personnel so as to consider remuneration in financial proposal accordingly.	As per
89)	Page 94	Table 2– ULB Information – Package Wise ULB's Information	Table 2 and 3 stating ULB's demographic and information	As per
	<u>Annexure 1</u> Table 2 and 3	Table 3– ULB Information – Coverage of water supply and demographic information	regarding coverage of water supply is not readable. Please share the table in readable format.	
90)	Datasheet	Proposal Due Date	The client is requested to allow a 3-week time from the date of	Refer n
	Page no. 6		uploading clarifications on the website for preparation and submission of quality proposal.	

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reply to query No 37
understanding is correct.
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ayment is Lumpsum based on deliverable and dder to consider its working days, requirement anpower subject to the completion and vement of its deliverable in timely manner.
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91)		1. Section 3.3 - The RFP has proposed 3 Months duration for Survey, Investigation, Planning and preparation of DPR.	In this connection we inform that the efforts involved in topography survey, source investigation, survey of existing assets and detailed engineering in 14 different ULBs would require a minimum period of eight (8) Months to ensure robust project preparation for sustaining the service improvements. As such we request you to kindly consider revising the time schedules as suggested below. i. Output from Topographical Investigations – 2 Months from award of contract ii. Feasibility report with recommendations on source and options analysis – 4 Months from award of contract iii. Draft Detailed Project report for 7 Towns – 6 Months from Award of Contract iv. Final Detailed Project Report form 14 ULBs – 8 Months from Award of Contract	As per n
92)		Time extension for bid submission	2. As per the RFP the last date for submission of the bids is 8th June 2020. Considering the ongoing restriction due to COVID -19, mobilizing large team requirement and to ensure competent resources we request you to kindly consider extending the bid submission date later than 29th June 2020.	As per n
93)	9.0 Earnest Money Deposit Page 15	a) Bidders are required to pay as part of their proposals the EMD of Rs.50,00,000/- (Rs Fifty Lakh Only) through online on or before the end date & time of submission of RFP, failing which, the Bid shall be treated as non-submitted.	n the current COVID-19 pandemic situation, government is Promoting Indian companies and given a Mantra as 'Vocal for Local' so that the economy can revive. Considering the same, many tendering authorities exempted MSMEs from payment of EMD. We also request to exempt firms registered as MSMEs with central government from payment of EMD.	No Char
			(ii) Kindly allow the consultant to submit EMD in the form of Bank Guarantee (BG) as another option.	For mod
94)	12.1 Eligibility Page 16	3. The Consultancy firm must have carried out at least One work of Project Management consultancy for DPR, Detailed Engineering, Design, contract management for water supply projects of minimum construction value of Rs. 500 Crore in last 10 years. In case of ongoing projects of similar/larger size, the consultancy firm must have provided similar consultancy services for a period more than three years in that project. The firm must have experience in at least one 24x7 water supply project having 5000 connections.	The Consultancy firm must have carried out at least One work of Project Management consultancy for DPR, Detailed Engineering, Design, contract management for water supply projects of minimum construction value of Rs. 250 Crore in last 10 years. In case of ongoing projects of similar/larger size, the consultancy firm must have provided similar consultancy services for a period more than One Years in that project.	
95)	12.1 Eligibility Page 16	4. The firm shall have average financial turnover of Rs 100 Crores in the last 3 (Three) Financial years (2016-17 to 2018-19).	Such a high slab for turnover will not allow many competent firms to participate which might have the relevant experience which is most critical for selection. Hence, request to kindly change the turnover criteria as Average financial turnover of Rs 30 Crores in the last 3 (Three) Financial years (2016-17 to 2018-19).	No chan
96)	General	Joint Venture/Consortium	Request to kindly clarify that all members of JV/Consortium can meet Technical and financial criteria jointly.	As per n
97)	General	Proposal Due Date	Request to kindly provide at least 4 week time from the date of issuing of reply to queries.	As per m

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98)	General	Time for DPR preparation is only 4 months for 14 ULBs which is grossly in adequate considering the quantum of field and office works, kindly increase it to 8 months.
99)		Conducting Consumer Survey - whether 100% consumers have to be covered or sample survey is sufficient, if sample survey is enough, please specify the sample size field vertice develop
100)		n page no.47, please refer 5.0 Stages of payment. In the table, it Confirm is mentioned "Completion of Activity from Letter of Acceptance". We presume it is "Duration". Please confirm.
101)		Please consider 5% of the Consultancy Fee as Mobilisation Referre Advance.
102)		Please extend the bid submission date to 15 days after issue of Refer replies to Bidder's Queries
103)		<ul> <li>Following details for each ULB (the tables 2, 3 and 4 are not readable)</li> <li>Details of present sources and its dependability</li> <li>total road length and length of distribution system</li> <li>Area of the ULB</li> <li>existing treatment facilities</li> <li>existing length of the pumping, gravity mains.</li> <li>existing OHTs and staging height.</li> <li>existing frequency and duration of supply</li> <li>existing pressure maintained in the system</li> <li>present charging mechanism - flat rate / volumetric</li> <li>whether consumer water meters are installed?</li> <li>Age of the water supply system</li> </ul>
104)	EMD/ Bid Security (in Rs.) (Online) 50,00,000.00 [Page 9]	Along with online payment, we request you to also allow Bank Refer re Guarantee as a mode of payment.
105)	Assignment Period – 30 (Thirty) Months [Page 9] The total duration of services is 36 months. [INSTRUCTIONSTOBIDDER (ITB); Page 13]	The cumulative month may sum up to 31 months.Refer MPlease clarify the duration of the assignment.Refer M
	Sr. Activity Timein Cum	lative
	1 Survey, Investigation and Preparation of draft	3 States
	2     Submission of Final DPR       1	
	3 Bid Preparation and Bid Evaluation 3	
		7
	4 Project Management Consultancy (PMC) 21	

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106)	Stage Wise Payment				During the project execution stage, 2.75% is to be paid for 21	As per M
100)	Activity	Percentage	Completion of Activity from Letter of Acceptance		months for which the total payment during the period is coming to 57.75%.	AS per M
	PHASE- I Pre-Construction Stage		orneceptante			
	Approval of Inception Report	5	1 Month			
	Submission and Approval of survey and geotechnical investigation report	3	1 Month		Please clarify.	
	Submission of Draft DPR	5	1 Month			
	Approval of Final DPR	10	1 Month			
	Submission of Draft Tender	3	2 Months			
	Submission of bid evaluation report	3	1 Month			
	PHASE-II: SERVICES DURING PROJECT EXECUTION					
	Every month	Total – 66 % divided @ 2.75 % every month (1.5 % will be paid on monthly basis and balance 1.25 % will be paid as per contractor's progress of work.)	21 Months for Construction Works			
	Issue of completion certificate of the works contractor	5	3 Months for Trial Run and Commissioner			
	[Section 3: Terms of Payment; Page 47-48	•	lumber 5.0	Mode of		
107)	The Consultancy firm n Project Management co Design, contract manage construction value of Rs. projects of similar/larger similar consultancy servi project. The firm must supply project having 50	onsultancy for DPR, ement for water suppl 500 Crore in last 10 yes size, the consultancy f ces for a period more to have experience in at	Detailed Engly projects of ears. In case o irm must have than three years	There are several ongoing projects which are quite similar in nature/scope to this assignment but their durations are of more than 2 years but less than 3 years. Since the subject project is also one such (duration more than 2 years but less than 3 years) it is requested to the client to kindly consider ongoing projects in which the consultancy firm must have provided similar consultancy services for a period more than two years at least in that project and amend the criteria as below.	As per m	
	[12.1 Eligibility; Page	16]			"The Consultancy firm must have carried out at least One work of Project Management consultancy for DPR, Detailed Engineering, Design, contract management for water supply projects of minimum construction value of Rs. 500 Crore in last 10 years. In case of ongoing projects of similar/larger size, the consultancy firm must have provided similar consultancy services for a period more than <b>two years</b> in that project. The firm must have experience in at least one 24x7 water supply project having 5000 connections."	As per m
108)	Last date of submission	of Proposal: 5.00 PM c	of Dt.08.06.20	20	Due to current scenario of nationwide lockdown in India till 31 <sup>st</sup> May 2020, we request you to extend the deadline of submission	Refer rep
i	[Page 10]				for at least 2 weeks.	

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reply to query 44

109)	12.1: Eligibility Sub Clause 3	The Consultancy firm must have carried out at least One work of Project Management consultancy for DPR, Detailed Engineering, Design, contract management for water supply projects of minimum construction value of Rs. 500 Crore in last 10 years. In case of ongoing projects of similar/larger size, the consultancy firm must have provided similar consultancy services for a period more than three years in that project. The firm must have experience in at least one 24x7 water supply project having 5000 connections.	Consultancy works for public water supply spans across multiple stages wherein third-party support is mostly sought during the pre-contracts phase of the development. In regard to the same, we request you to kindly modify the clause as follows: "The Consultancy firm must have carried out at least One work of Project Management consultancy for DPR (including Detailed Engineering, Design) <b>OR</b> Contract management for water supply projects of minimum construction value of Rs. 500 Crore in last 10 years. In case of ongoing projects of similar/larger size, the consultancy firm must have provided similar consultancy services for a period more than three years in that project. The firm must have experience in at least one 24x7 water supply project having 5000 connections."	
110)	12.1: Eligibility Sub Clause 4	The firm shall have average financial turnover of Rs 100 Crores in the last 3 (Three) Financial years (2016-17 to 2018-19).	above. Upon granting the request as per S. No 1 (above), we envisage that a substantial number of firms may be eligible for the opportunity. In order to ensure competent and established firms are eligible for the bid, we urge that the clause maybe modified as below: "The firm shall have average financial turnover of Rs 200 Crores in the last 3 (Three) Financial years (2016-17 to 2018-19)."	No char
111)	Proposal Due Date	08 – 06 -2020	We request you to please extend the date for the proposal submission to 29th June 2020 to enable us to propose the best team inline to the stated requirements.	Refer m
112)	Data sheet clause 6 Page 6	Proposal due date – 08/06/2020	The due date for proposal submission is mentioned as 8th June 2020. Given the size of the proposal we request for extension of date of proposal submission by at least 3 weeks. (30 June 2020)	Refer m
113)		Deliverables and submission of reports: Submission of draft DPR – 3 months Approval of Final DPR – 4 months	The Time frame for submission of the final DPR is mentioned as 4 months. From our past experience we feel the time frame for DPR should at least be 8 months. We request you kindly consider the same.	Refer m
114)	Section III: Terms of Reference - Clause 5; Page 47, 48.	Mode of payment Activity: Phase II – Services during project execution Percentage: Total 66% divided @2.75% per month; 1.5% paid on monthly basis and balance 1.25% paid as per contractor's progress of work Completion of activity: 21 months for construction works	We understand that the project will be awarded as a lump-sum contract. Kindly consider the following modes of payment for Phase I and Phase II of the project Phase I – Pre-construction stage: Milestone based payment as shown in reference clause Phase II – Services during project execution: Payment on time and effort basis calculated in terms of man- months of staff deployed.	Refer m
	M/S. DARASHAW 8	& COMPANY PRIVATE LIMITED		
115)	Clause 23.0 Table B, Financial Capabilities, Page No. 32	Average Turnover of Consultancy Firm – Rs. 100 Cr	Client is requested to consider the average turnover of Firm for evaluation purpose.	No char
116)	No. 32       General		We understand that JV is allowed. Kindly confirm the same with maximum number of JV members allowed.	Refer m

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117)	General		We understand that all JV members shall fulfill eligibility criteria jointly. Kindly confirm the same.	Refer m
118)	Section 3, Introduction, Page No. 38	The Odisha Mineral Bearing Areas Development Corporation (OMBADC) sanctioned funds for conversion and improvement of water supply in selected 14 urban local bodies of Odisha.	Client is requested to clarify funding pattern for this particular project.	Refer n Referen
119)	Clause No. 12.3, Personnel Capabilities, Page No. 18	Experience of Team Leader – 20 Years with minimum 15 years of overall experience in water supply projects	Client is requested to consider for evaluation purpose. Experience of Team Leader – 15 Years with minimum 12 years of overall experience in water supply projects	As per n
120)	Clause No. 12.3, Personnel Capabilities, Page No. 28	It is mandatory to give date of birth & nationality of each personnel. For degrees equivalent to B.E./ B.Tech., it shall be responsibility of the Consultant to confirm that the said degree is equivalent to the required professional qualification by way of undertaking of the individual person.	We understand that consultant needs to submit all relevant documents (Age Proof certificate, qualification certificate, experience certificate etc.) of experts.	
121)	Data Sheet, Page No. 6	Earnest Money Deposit – Rs. 50 Lakh	Client is requested to reduce the amount of Earnest Money Deposit to Rs. 10 Lakh.	No chan
122)	Clause 10.0, Page No. 15	Refund of Earnest Money Deposit	There is nothing mentioned about refund of Earnest Money Deposit of Unsuccessful bidder. Request you to clarify the same.	Refer m Odisha (
123)	Submission Date	Last Date/Time of Submission of Online Bids: 08/06/2020	Client is requested to extend the submission date by at least 20 days from the date of issue of pre bid queries reply.	As per n
124)		General	We request your esteemed Office, to email/fax us the Final Pre- bid Queries replies, common set of deviation, corrigendum, addendum, as may be applicable. E-Mail: <u>jitendra-</u> <u>hatwar@darashaw.com</u> ; Mobile: +91-9665930804;	No indiv while iss be post website.
125)	12.1.1 of ITC	Bidder must be registered under Indian Companies Act 2013, or as per relevant companies act of Country of Origin	Registered Proprietorship firms been in consultancy business for more than 10 years may be added	No chan
126)	12.1.4 of ITC	The firm shall have average financial turnover of Rs 100 crores in the last three (3) financial years (2016-17 to 2018-19)	Average turnover more than 50 crores may be considered for higher participation	No chan
127)	12.3.5 of ITC	Civil Design Engineer (Structural Engineer) BE Civil with ME in Structural Engineering <b>Essential experience required:</b> Experience in design of water retaining structures Min – 12 years of overall	Experience in structural design of structures for 12 years and 3 to 4 projects of water retaining structures design to be considered as minimum	No chan
128)	12.3.6 of ITC	Electrical Engineer BE Electrical Engineering Essential Experience required: Experience in working in urban water supply in atleast 12 years	Experience in electrical works for 12 years and 3 to 4 projects of water supply works to be considered	No chan
129)	12.3.7 of ITC	Mechanical Engineer BE Mechanical Engineering Essential Experience required: Experience in working in urban water supply in atleast 12 years	Experience in mechanical works for 12 years and 3 to 4 projects of water supply works to be considered	No chan
130)	12.3.8 of ITC	Instrumentation and control BE I&C Engg Essential Experience required: Experience in working in urban water supply in atleast 12 years	Experience in I&C works for 12 years and 3 to 4 projects of water supply works to be considered	No chan
131)			All the 19 personnel shall not be necessary during DPR period (7 months). As per table 12.4 all the 19 categories to be deployed during PMC stage. Hence manmonth details during DPR stage is not clear.	Refer m
132)	23.0 Table B	2. Project Management consultancy for detailed engineering, design, contract management for water supply project of minimum construction value of 500 crores		No chan

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nnical bid CV of the key expert to be submitted. elevant documents if required will be asked to ce.
anges allowed. Refer Modified RFP
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dividual reply or communication will be made issuing of Clarifications. The clarifications will osted on e-tender portal and the WATCO ce.
anges allowed. Refer Modified RFP
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anges allowed. Refer Modified RFP

133)		More than 3 – 10 marks	It should be 3 or more than 3	As per m
134)	General	General	It is Requested to Confirm whether JV is allowed	Refer mo
135)	Minimum Qualifying Criteria - 12.1 (3)	The Consultancy firm must have carried out at least One work of Project Management consultancy for DPR, Detailed Engineering, Design, contract management for water supply projects of minimum construction value of Rs. 500 Crore in last 10 years. In case of ongoing projects of similar/larger size, the consultancy firm must have provided similar consultancy services for a period more than three years in that project. The firm must have experience in at least one 24x7 water supply project having 5000 connections.	It is Requested to confirm whether Experience in other Countries by parent company which is Internationally based having establishment in India is considered.	
136)	Minimum Qualifying Criteria 12.1 (4)	The firm shall have average financial turnover of Rs 100 Crores in the last 3 (Three) Financial years (2016-17 to 2018-19).	It is Requested to confirm whether parent company credentials are considered.	Not allow
137)	Minimum Qualifying Criteria 12.1 (4)	The firm shall have average financial turnover of Rs 100 Crores in the last 3 (Three) Financial years (2016-17 to 2018-19).	It is Requested to consider financial turnover of Rs.100 Crores in any one of the last (Three) Financial years (2016-17 to 2018-19).	No chan
138)	Minimum Qualifying Criteria 12.1 (3)	The Consultancy firm must have carried out at least One work of Project Management consultancy for DPR, Detailed Engineering, Design, contract management for water supply projects of minimum construction value of Rs. 500 Crore in last 10 years. In case of ongoing projects of similar/larger size, the consultancy firm must have provided similar consultancy services for a period more than three years in that project. <b>The firm must have experience in at least one 24x7 water</b> <b>supply project having 5000 connections.</b>	It is Requested to confirm whether this experience <b>"The firm</b> <b>must have experience in at least one 24x7 water supply</b> <b>project having 5000 connections"</b> should be part of one of the Qualifying project Component "The Consultancy firm must have carried out at least One work of Project Management consultancy for DPR, Detailed Engineering, Design, contract management for water supply projects of minimum construction value of Rs. 500 Crore in last 10 years" or can be a separate project to satisfy minimum qualifying criteria.	
139)	Terms of Reference 4.0	Deliverables and Submission of Reports "Submission of Draft DPR"	Considering the Scope, Quantum of Work, coordination required with different stake holders one month of time would not be sufficient for preparation of Draft DPR, It is requested to provide at least 4 months of time for submission of Deliverables of Draft DPR after submission of Survey and geotechnical investigation Report.	
140)	Data Sheet S.No:6	Proposal Due Date: 08/06/2020	Amid Covid 19 Pandemic and lockdown in the country till 31 <sup>st</sup> May 2020, It is requested to extend the submission date at least by two weeks from the date of issue of Prebid queries reply.	As per m
	WADIA TECHNO- E	NGINEERING SERVICES LIMITED		
141)	Data Sheet, Pt. 6, Pg 6	Proposal Due Date, 08.06.2020 (Online and offline)	We are looking forward to participating in the tender mentioned in the notice referred. But as you aware that the Country is under lockdown stages, due to COVID 19 Pandemic. We, therefore request you to please extend the last date of submission against your RFP by at least 10 working days for the above stated reason and enable us to prepare and submit the proposal.	
142)	NIT, Clause 1, Pg. 9 And Office Memorandum, Clause 5, c) Pg. 104	<ul> <li>EMD/ Bid Security (in Rs.) (Online) 50,00,000/- and</li> <li>Electronic payment of tender paper cost and EMD-</li> <li>i. A bidder shall make electronic payment using his/her internet banking enabled account with designated Banks or their aggregator banks.</li> <li>ii. A bidder having account in other Banks can make payment using NEFT/RTGS facility of designated Banks.</li> </ul>	Please allow EMD (INR 50,00,000/-) in the form of Bank Guarantee for submission of bid.	Refer rep

holly owned subsidiary firm having its office ia operating under the direct control of the t firm may bid that the parent firm has the um required eligibility qualification related to r project experience in India and submit the
modified RFP holly owned subsidiary firm having its office ia operating under the direct control of the t firm may bid that the parent firm has the um required eligibility qualification related to r project experience in India and submit the t company certification as per TECH-10.
ia operating under the direct control of the t firm may bid that the parent firm has the um required eligibility qualification related to project experience in India and submit the
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reply to query no 52

143)	Section: 2 - Instructions to	The firm shall have average financial turnover of Rs. 100 crores in the last three financial years (2016-19)	The Consortium shall have average financial turnover of Rs. 60 crores in the last three financial years (2016-19)	No chan
	Consultants, 12.1,			
	Eligibility, Pg 16	And		
		Average Turnover of Consultancy Firm – Minimum Rs 100Cr. – 10		
	And	marks		
144)	Table B, A.1, Pg. 32	Understating for not beging been block listed by any Control / Choto	Understating for not beying been blacklisted by any Control / Chate	Refer m
144)	Section 2, Clause 12.2.1,	Undertaking for not having been black listed by any Central / State Government / Any other autonomous bodies / International & National	Undertaking for not having been blacklisted by any Central / State Government / Any other autonomous bodies/ International &	Refer III
	Formats needs to be	Organization in the Recent past.	National Organization at the time of bid submission.	
	submitted along			
	with		And	
	Technical Proposal,	And	Undertaking for not have been black-listed by any Central /	
	Pg 17 and	Undertaking for not have been black-listed by any Central / State	State Govt./any Autonomous bodies at the time of bid	
	Annexure – I, Sr.	Govt./any Autonomous bodies during its business career.	submission.	
145)	No. 14, Pg 67	Staff Danlayment	We understand that the staff deployment is to be serviced out	Refer F
145)	Section: 2 - Instructions to	Staff Deployment	We understand that the staff deployment is to be carried out at the following locations: -	Refer R
	Consultants,		1. At Bhubaneshwar WATCO HO"	
	Clause 12.4, Pg. 28		2. At Division Level AT WATCO / PHEO SE OFFICE Office)"	
			3. At ULB's Level (14 ULB's) AT EACH ULB/ PHEO OFFICE"	
			Please clarify, if the PMC will be working at client's offices	
			mentioned above (space will be provided by client or the PMC	
			has to account for the expenditure of all above offices)	
146)	III. Special	Lead Partner is	Please clarify the number of entity allowed to form a JV/	Refer m
	Conditions of Contract, SC	Note: If the Consultant consists of a joint venture/ consortium/ association of more than one entity, the name of the entity whose	consortium.	
	Clause 2, Pg 88	address is specified in Clause SC 1.6 should be inserted here. If the		
		Consultant consists only of one entity, this Clause SC 1.8 should be		
		deleted from the SC.		
147)	III. Special	ULB Information – Package Wise ULB's Information	Kindly Clarify as the table is distorted.	Refer m
	Conditions of		Kindly provide the package-wise Project cost.	Refer re
	Contract,		Alternatively, Provide the cumulative cost of the tender.	
	ANNEXURE – I			
148)	Table 2, Pg. 93	lents and Important Request		
		On Schedule	1) We see that the timeline set in REP is your tight. For example	Refer m
149)			1) We see that the timeline set in RFP is very tight. For example, proposal due date (08.06.2020) fixed within 3 weeks after the	Refer III
			date of RFP issues is rather unrealistic for potential proponents.	
			2) Therefore, we would like to request you to allow proposal due	
			date at least 6 weeks for preparation of bid (i.e. proposal due date	
			should be 20.07.2020 or further later).	

anges allowed. Please refer modified RFP
modified RFP
Reply to Query No 40
modified RFP
modified RFP – Appendix B
reply to query no 41
modified RFP

150)		On Document Format	1) We observe that the current RFP has a lot of improper numbering, missing items and attachments, and lack of information, for example,	Refer mo
			a) Attachment such as Appendix A to E of Section 7 are missing.	
			b) Improper numbering, especially in General Condition of Contract. We cannot reach appropriate clause mentioned in a clause.	
			<ul> <li>c) Necessary information to estimate is missing such as pipe network, water facilities, customer data, supply timing of each ULB, etc.</li> <li>d) The present end energy of works in 14 ULB are</li> </ul>	
			d) The project components and scope of works in 14 ULBs are not clear.	
			2) Considering above, we cannot estimate required MM, scheduling and lumpsum costs and it is requested to issue an amonded PEP. In particular, project components in 14 LURe are	
			amended RFP. In particular, project components in 14 ULBs are essential.	
151)		Influence of the COVID-19 Pandemic	Considering the current corona situation in India, Japan and elsewhere, unexpected delay may occur, especially during early phase of the contract. As there are several delay penalties are set in this contract, we would like to know your consideration on possible waivers on delay due to the COVID-19 Pandemic.	No chang
152)	General	Estimated Cost of the Works	It is requested to provide the estimated cost for improvement of water supply works in selected 14 ULB's. It would be good for understanding to workout the consultancy quote for a competitive bid for the services.	Refer Re
153)	General	The number of construction contract packages and their mode of procurement	No indication is given in the RFP about the number of construction contract packages and their mode of procurement. This has direct bearing on the consultant's manpower requirement and time.	As per m
			• More contract packages means preparation of more bid	Refer mo
			documents, more pre-bid clarifications, more bid evaluation reports and more to all the documentary formalities. For this, either manpower strength has to be increased or the time required	in 3 Pac altered a consultar
			<ul> <li>required.</li> <li>The workload and time also depend on the mode of procurement. Single stage or two-stage; 2 envelope or 3 envelopes.</li> </ul>	review o
154)			Please give us indication above.	D.C.M
154)	Data Sheet Pg-6	Proposal due date: 08.06.2020	Proposal preparation period of 24 days from the date of issue of RFP is very short. Considering the magnitude of the project, the proposal is required to be prepared diligently with necessary site visits. Considering the severe limitation of movement and logistics due to the ongoing lockdown situation, the preparation of a robust	
			proposal addressing all the requirements of the Terms of References, requires more time than currently provided. Therefore, it is requested to kindly extend the deadline of submission of proposal by 6 weeks or more.	

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anges allowed. Please refer modified RFP

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nodified RFP. At present the work is envisaged ackages, further same shall be modified or after the submission, review of the DPR. The tant would be instructed at the stage after the of the draft DPR.

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155)	Section 2-3 Scope of Services, Sub-clause 3.3 Pg-13	9 mon	hases are preparatory per ths, construction phase ion of services is 36 r	of 27 mor	•		Some discrepancies phases and total per ITB and section 6.0 c Phase	iod of the pro	pject as give clarify.			Refer M
	Fg-13	S.N o.	Description of Activity	Duratio n in	-		Survey,	ITB 3.3, Text 9 months	ITB 3.3, Table 3 months	3+1		
		1.	Survey, investigation,	Months 3	Period 3		Investigation, Planning and DPR preparation			month		
			planning, preparation of DPR				DPR approval, Bid document, Bid	-	3 months	3 months		
		2.	Approval of DPR, preparation of bid document,	3	6		evaluation report Construction	27 months	21 months	21 months		
		3.	evaluation report Construction Phase of Works	21	27		Commissioning & Trial run Total	36	3 months	3 months 31		
		4.	Trial Run and Commissioning	3	30		The Client is request	months	months	months	al time	
					,		period of the project	(36 months)	into various	phases.		
							The DPR and bidding in 14 ULBs includin investigations, follow preparation and appre- the time period given order to give adequa provide reasonable magnitude of the pro	g topograph wed by pla roval of DPR n to DPR and te time for th period for	ical surveys inning and and bid doc bidding sta iese activitie this phase	and geote detailed cuments. Ho ge is too sh s it is reque	chnical design, wever, ort. In sted to	
156)	Section 2-12 Minimum Qualifying Criteria: Sub Clause 12.1 Eligibility: Sr.1 Pg-16		r must be Indian Companies Act, Intry of Origin		npany as s per relevant	registered companies act	The wholly owned operating under the be allowed to particip that the parent fir specifically in India a The said parent firm wholly owned subsidi	direct control bate and subn m has the s stipulated in has 61 years bary firm was	of the parent nit their bid s minimum the RFP. of experient separated.	nt firm may subject to co required el ce, from wh The subsidia	please ndition igibility ich the iry firm	Refer ti
							is specialized for over but inherits all overse Does such subsidiary	eas projects r	ecords from	the parent i		
157)	Section 2 - 12 Minimum Qualifying Criteria: Sub Clause 12.1 Eligibility: Sr.2 Pg-16	more t	idder members should h than 10 Years from the ssion of the proposal.			-	Requested to allow J Partner shall satisfy qualification. If not, please let us partner should meet, company should mee this bid.	all required know the El and the Eligit	eligibility cr gibility Crite ility Criteria	iterion defir ria which th which each	ned for ne lead partner	As per

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r the reply to query no 135 and 136

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158)	Section -2 - 12 Minimum Qualifying Criteria: Sub Clause 12.1 Eligibility: Sr. 3 Pg-16	The Consultancy firm must have carried out at least One work of Project Management consultancy for DPR, Detailed Engineering, Design, contract management for water supply projects of minimum construction value of Rs. 500 Crore in last 10 years. In case of ongoing projects of similar/larger size, the consultancy firm must have provided similar consultancy services for a period more than three years in that project. The firm must have experience in at least one 24x7 water supply project having 5000 connections.	Given the limited time, obtaining certificates pertaining with defined number of connections may be difficult, therefore it is requested to consider experience of design and PMC of water supply of size of town with water supply connection to population of at least 50,000 or more.	No char
159)	Section 2-12 Minimum Qualifying Criteria Pg-16	Only those bidders who have purchased the tender documents are eligible to submit their bid.	Since this tender document are available in the specified URL in Letter of Invitation, can we understand that bidders who obtained this tender document in the specified URL are eligible to submit their bid?	No char
160)	Section 1-5 Pg-10	The complete RFP document can be viewed/downloaded from of the E^Procurement portal of the state Government portal		No char
161)	Section 2-16 Format of the Bid Pg-29	The Bidder needs to submit the physical of packet A and B by 08.06.2020 days.	Please confirm that Packet B do not require physical submission and should submit through online only.	Yes
162)	Section 2-16 Format of the Bid Pg-30	Contents of Packet B do not require physical submission		Packet physical rejected
163)	Section 2-19.0 Rates and Prices, Pg-31	Price Adjustment shall be paid to the consultant on the rate quoted in the FIN-2 after a period of 2 years from the date of letter of acceptance. The applicable escalation will be given after every three months	Since this is a lumpsum assignment, the Client is requested to clarify how the price adjustment clause will be applicable on this assignment. Also, request to clarify – How and when this would be applicable – In practice escalation is paid after 12 months from the contract award.	Refer r
164)	Section 2-20 Signing of Bid Document Pg-31	Successful Bidder shall have to submit all documents required to execute the contract within one month of receipt of intimation to execute the contract failing which a penalty of Rs.5000/-per day will be levied.	This clause should also include the scenario in which the Consultant is not able to submit the required documentation in time due to reasons beyond the control of the Consultant, such as delay in provision of basic data/information by the client, or any other unforeseen situation, in which case, such fine will not be imposed on the Consultant.	As per r
165)	Section 2-22 Opening of bid Pg-31	The original document shall be produced for verification within 3 working days from the date of intimation, failing which the offer of the respective Bidder may be treated as non-responsive and 10% amount of EMD paid by tenderer will be forfeited.	We believe 3 working days depending on client requests is too short and forfeit of part of EMD is not reasonable. Please consider changing this as non-binding target without penalty mentioned above.	Refer re
166)	Section 2-23 Evaluation of the Bids Table A Pg-32	3) Presentation to the Tender/Selection committee-10 Marks.	Does this mean that each bidder will be invited to make a presentation before the bid evaluation?	Each e presenta
167)	Section 2 -23 Evaluation of the Bids Table B Pg-32	<ul><li>B. Particular Experience</li><li>2.0 – More than 3 projects</li></ul>	We understand that, 3 or more projects will secure full marks. Further, for qualitative rating, request to consider full marks for 2 similar projects with more than 1000 Cr project value.	Refer m
168)	Section 2-23 Evaluation of the Bids, Table B: Experience of similar projects, Pg-32	It is mentioned that for experience in more than 3 assignments involving Project Management consultancy for projects having construction value of 500 Crores, the bidder will score full (10 marks).	In place of 'more than 3 assignments', it is requested to modify as '3 or more assignments'	Refer m

anges allowed. Please refer modified RFP anges allowed. Please refer modified RFP anges allowed. Please refer modified RFP t B - i.e., Price proposal not to be submitted cally and if submitted physically the bid will be ed r reply to query no 14 above r modified RFP reply to query No -75 eligible bidder will be invited to make a ntation before the bid evaluation committee modified RFP modified RFP

169)	Section 2-31 Performance Security Pg-35	Within 30 days from the receipt of notification of award from WATCO, the successful Bidder shall furnish a performance security amountingto10%(Ten percent)of contractvalid for 45 months plus one year total 54 months	The period of performance guarantee mentioned here is also mismatching with the project period mentioned in section 3.0, pg.13. Also, 45 months plus one-year total amounts to 57 months. Here, it is mentioned 54 months. Need clarification – Duration of Performance guarantee – In general the validity of performance guarantee shall be up to the Contract duration. Please clarify.	1
170)	Section-3-1. Purpose/ Objectives of the assignment (General), Pg-38	The available information regarding the existing water supply and ongoing water supply projects in these urban local bodies are provided in the <b>Annexures table no 2, 3 and 4.</b>	These annexures are currently not readable due to damaged tables for download with the RFP on the online portal. The Client is requested to kindly furnish these documents describing the details of the existing system and proposed works and project components. Also, maps of the existing system, if available, may kindly be provided.	
171)	Section 3-12 Study for conversion of existing water supply system to 24 x 7 Pg-41	Design of water distribution network using topographic survey, consumer survey details for preparation of <b>GIS linked Hydraulic model for the ULBs</b> ".	What type of GIS and modeling software programs is asked for; proprietary such as ESRI ArcGIS/ Bentley Water GEMS or free open source? If proprietary programs required, will each ULB be provided one set or how many sets in total will be required?	The Sof The Hyd analyzed present The net the sens For GIS Design o The soft complet the soft

modified RFP modified RFP Software to be provided at WATCO HO level. Hydraulic model / Design of network will be zed for present condition / adequacy using the nt consumer connections / population. Jetwork shall be analyzed for the criticality and ensitivity analysis also be performed. SIS mapping and analysis – ArcGIS and for n of Network – Bentley WaterGEMs oftware license shall be procured for contract letion + one year. After completion of contract oftware shall be handed over to WATCO

172)	Section 3-5	Mode of Payment – Stag	e wise Pa	yment	Requested to revise the schedule of mode of payment consid	ering Refe
	Mode of Payment Pg-47	Activity	Percen tage	Completion of Activity from Letter of	the discrepancy in schedule of deliverable. It is requested to modify the payment terms at PMC stage v the consultants total amount retained with WATCO wou	here d be
		PHASE- I Pre- Construction Stage			more than 41.25 (1.25 Percent monthly + 5 at Commission stage and 10 % as performance security) Percent of total fer of total payable of 66 Percent in PMC stage. As perform	out
		Approval of Inception Report	5	1 Month	security would be provided for the delay attributable consultant.	by
		Submission and Approval of survey and geotechnical	3	1 Month	It is requested to revise the payment schedule considering cash flow in lieu of hold of nearly 42 % of payment till complete of project.	etion
		Submission of Draft DPR	5	1 Month	Cost allocation for design and tendering phase as only 29% much lower side. It must be reasonable percentage as prevailing estimates/costs.	
		Approval of Final DPR	10	1 Month	In case of any delay attributable to the PMC, the perform	ance
		Submission of Draft	3	2 Months	security can be used for the damages. Also to clarify that in	
		Submission of bid evaluation report	3	1 Month	cases, during execution, there are many delays which are no in the control nor attributable to the Consultant, yet in the	jiven
		PHASE-II: SERVICES DURING			scenario, the Consultant will suffer severe cash flow issues d heavy withholding, which will ultimately hamper the qual	y of
		Every month @ 2.75 % every	Total – 66 %	21 Months for Construction	services and the quality of manpower provided by the consu Request you to limit the deliverable based payment upto the stage.	
		month	divided	Works	The Consultancy Contract is lump sum and the payment is	nade
		Issue of completion certificate of the works	5	3 Months for Trial Run and	on deliverable and milestone basis. Tendering and Constru	
		Phase I: Preconstruct		Commissioner	<ul> <li>completion period is not dependent on the consultant alone also to be noted that the cost is dependent on time. Now,</li> <li>In bid preparation and bid evaluation works, 3% consultants extra time pay if the tendering period is extended by client? For example bidder asks for the extension of time and the employer g on the same. Or if there is a situation of cancellation or more tenders and re-tendering of the package.</li> <li>What happens to Consultants extra time payment i construction period is to be extended? In most of the c time extension of construction contract is either attribute to the contractor or the client.</li> <li>The construction phase cost is allocated as 66% @ 2.75% month. Then what if the construction period is extended. W not sure that 21 months of the period of contraction works, are realisticated on the magnitude of construction works, are realisticated as 66%.</li> </ul>	st is nent le, if ants one the ases, able per e are which
173)	Section 3-5 Mode of Payment Pg-47	<ul> <li>Survey</li> <li>DPR</li> <li>Tendering Proces</li> <li>29 % of Total tender cost</li> <li>Phase-II: Services Dute</li> <li>Construction Per</li> <li>Payment every month for value</li> </ul>	ss st ; 9 mor i <b>ring Pro</b> iod r total 21 ion certific	iths	linked with the Contractor's progress of work. Progress of construction may be delayed due to the re outside of consultants scope and control. Also, indepen payment terms for consultancy service will help to consultant's fairness and independence from the contractors	ason dent keep y be

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174)	Section 3-4 Deliverables and Submissions of Reports,	Activity	Month fr Letter Acceptance/F ard	The time-period provided for the various deliverables during the pre-construction stage is too short, considering the extensive scope of work and vast geographic expanse of the project in 14 ULBs. In addition, there is only one set of design engineers	
	Pg-47	Phase-I Pre-construction	on	provided in ToR, which means we cannot do many parallel works	
		stage		too.	
		Submission of Inception Repo		At tendering stage, it would take minimum 6 months for the best	
		Submission of Survey ar		performing situation. How to treat tendering period.	
		Geotechnical Investigation	on		
		Report Submission of Draft DPR	2		
		Approval of Final DPR	3		
		Submission of Draft Tender	6		
		Submission of Bid Evaluation	-		
		Report			
		Phase-II Services Durin	a		
		Project Execution			
		Monthly Progress Report	Every Month fro		
			Award of work		
			Contractor		
175)	Mobilization	Provision of advance / Mobiliza	ation advance	It is requested to have provision of interest free advance payment	Refer re
	Advance / Advance			against bank guarantee.	
176)	Payment Section -3-6			Referring to the schedule provided, cumulative months total do	Refer mo
170)	Contract Period	Sr Activity	Time Cumula	not match with the overall schedule of 30 months for the	
	Pg-48	.   No	in ve Perio	completion of the works. Request for appropriate amendment.	
			S		
		2 Survey, Investigation	3 3	Further, considering the scope of work and 14 towns spread over	
		and Preparation of draft		vast area of 4 districts, completion of all survey and DPR within 3	
		DPR		months is not possible and needs deployment of multiple survey	
		4 Submission of Final DPR	1 4	crews, hydraulic modellers, designers, estimators, water supply	
		5 Bid Preparation and Bid	3 7	engineers, whereas the current RFP, mentions one position for	
		Evaluation		each expert. Request for appropriate amendment regarding period and human resources/manpower in the RFP.	
		6 Project Management	21 27	period and human resources/manpower in the Krr.	
		Consultancy (PMC)		Trail run & Commissioning period is included in the contract	
		7 Trial Run &	3 30	period of construction contracts. So such period will be included	
		Commissioning		in PMC period.	
177)	Section -3	List of ULB's		Provide the location map of the ULB's, existing source and	
	General			treatment, location of service reservoirs drawings for better	the offic
				understanding of the quantum of works involved in this	writing.
170)	Castion 2	List of ULB's		assignment.	Available
178)	Section -3 General			Provide the flow diagram of the existing water supply system in these ULB's and also for the ongoing projects in these ULB's.	the offic
	General			these of b s and also for the origoing projects in these of b s.	writing.
179)	Section – 5 Financial	Form FIN 3. – Breakup of the	Financial	In Form FIN 3 – No provision for the Various activities like –	The Lur
	proposal Submission				The con
	forms		,	mentioned, Geo Tech etc.,	additiona
	Pg-63			2) Flow measurement etc., - Please clarify is price to be	of works
				quoted all-inclusive of these activities or are these are	
				reimbursable at actual	
				Without scope of survey, mapping, etc. we cannot estimate the	
				cost.	<u> </u>

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## reply to query no 26

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ble information can be collected and viewed at ffice of MD WATCO with prior intimation in g.

ble information can be collected and viewed at ffice of MD WATCO with prior intimation in g.

umpsum cost is inclusive of all items / Works. consultant can reproduce the FIN 3 and add onal works / items for satisfactorily completion rks under the heading – Other Costs

180)	Section 7-9 Liquidated Damages Pg-86	The amount of liquidated damages under this Contract shall not exceed 10 % of the total value of the contract as specified in Appendix D. (a) If the deliverables are not submitted as per schedule as specified in SC 13, the Consultant shall be liable to pay 0.2% of the total cost of the services for delay of each week or part thereof. (b) If the deliverables are not acceptable to the Employer as mentioned in Clause 6.3 (f), and defects are not rectified to the satisfaction of the Employer within 30 days of the receipt of the notice, the Consultant shall be liable for Liquidated Damages for an amount equal to 10% of total cost of the services for every week or part thereof for the delay.	delay in submission of deliverables and in case the deliverables are not acceptable to the employer. The penalty for delay is up to a maximum of 10% of Contract value, which is very high. It is requested to kindly reduce the maximum amount of liquidated damages to 5% of contract value, which is more reasonable as per standard practices.	Refer re
181)	ANNEXURE – I - Table -1: Minimum Proposed Manpower required Pg-92	Minimum manpower defined is more than the contract duration	<ul> <li>There are some discrepancies related to project duration vis-à-vis man months. Request for rectification.</li> <li>Provision of some experts, although for short input only, are missing such as <ul> <li>Geo-technical expert- soil characterization, bearing capacity, foundation type</li> <li>Process Engineer – To review and suggest on Water treatment process &amp; quality</li> <li>Financial expert – to calculate EIRR and FIRR</li> <li>Environmental expert- to prepare environmental and social management plan</li> </ul> </li> <li>Separate positions are provided for QA/QC works of civil, mechanical and electrical works. The following suggestion is made in this regard</li> </ul>	Refer re
			<ul> <li>QA/QC to be done by respective construction supervision engineers</li> <li>Factory or off-site inspections to be arranged through specialist third party inspection agency. Because regular engineer doesn't know much about the material science and industrial processes which comes in the way of factory inspections.</li> </ul>	

r reply to query No 36

r reply to query no 179

r reply to query no 179

182)	General Technical Queries	1.	Can WATCO provide us each ULB's organization chart showing the responsible section for water supply and its personnel detail. Where can we find such information from?	Refer th and Ap collecte prior in
		2.	Whether the pipe network, water facilities, and customer data will be made available in electronic or paper format.	Refer th and Ap collecte
		3.	What is the current supply timing of each ULB? How many times and hours a day or a week? From where we can find such data?	prior in Refer th and Ap collecte prior in
		4.	What is the current per capita supply volume from pipe network in each ULB?	Refer tl and Ap collecte prior in
183)	Technical/Engineering	1.	As the objective of this assignment is planning and design for 24X7 water supply schemes for 14 ULB's, for 30 years from the date of project completion year. There will be requirement for withdrawal of additional water from the ground/surface source. The permission for withdrawal of additional water from the surface/ground source, for entire project period, shall be arranged by the client. Please confirm the same.	Refer Referen WATCC permiss stage. necessa land et
		2.	There may be requirement of land for additional (new) Intake Structures, Raw Water Pumping Mains, Water Treatment Plants, Clear water Pumping Mains, Clear water Feeder mains, Overhead Reservoirs. The required land for additional (new) Intake Structures, Raw Water Pumping Mains, Water Treatment Plants, Clear water Pumping Mains, Clear water Feeder mains, Overhead Reservoirs shall be acquired/permission arranged by the client. Please confirm the same.	Refer Referer WATCO permise stage. necesse land et
		3.	In case land acquisition is involved, what procedure shall be followed. In general, it takes long time to acquire land. Please clarify how to consider this period in contract period, and man-months requirement.	Refer Referer WATCC permiss stage. necessa land et

the RFP – Scope of works / Terms of Reference Appendix – B. Available information can be ted and viewed at the office of MD WATCO with intimation in writing.

the RFP – Scope of works / Terms of Reference Appendix – B. Available information can be ted and viewed at the office of MD WATCO with intimation in writing.

the RFP – Scope of works / Terms of Reference Appendix – B. Available information can be ted and viewed at the office of MD WATCO with intimation in writing.

the RFP – Scope of works / Terms of Reference Appendix – B. Available information can be ted and viewed at the office of MD WATCO with intimation in writing.

the RFP – Scope of works / Terms of rence. The consultant shall notify the CO/PHEO for the requirement of all statutory issions, land acquisitions etc., at Draft DPR e. The WATCO/PHEO will proceed for the ssary steps for permissions and acquisition of etc.

the RFP – Scope of works / Terms of rence. The consultant shall notify the CO/PHEO for the requirement of all statutory issions, land acquisitions etc., at Draft DPR e. The WATCO/PHEO will proceed for the ssary steps for permissions and acquisition of etc.

the RFP – Scope of works / Terms of rence. The consultant shall notify the CO/PHEO for the requirement of all statutory issions, land acquisitions etc., at Draft DPR e. The WATCO/PHEO will proceed for the ssary steps for permissions and acquisition of etc.

184)		of 9 m	hases are preparatory peri nonths, construction phase duration of services are 36	of 27 month			Request you to confirm, the actual duration of project 36 months or 30 months?	Refer mo
		Sr. No.	Description of Activity	Duration in Months	Cumulative time Period in Months			
	3.0 Scope of services, Page	1	Survey, investigation, Planning,	3	3		Also, there is mismatch in activities as mentioned in scope of services and contract period along with a calculation error of	
	No. 13	2	preparation of DPR Approval of DPR, Preparation of	3	6		summation in later clause.	
		3	bid document, evaluation report Construction Phase of works	21	27			
	And	4	Trail Run and Commissioning	3	30		Please confirm.	
	6.0. Contract	6.0. Co	ontract Period:					
	Period, Page no.	Sr. No.	Activity	Timein Months	Cumulative months	1		
	48	1	Survey, Investigation and Preparation of draft DPR	3	3	-		
		2	Submission of Final DPR	1	4			
		3	Bid Preparation and Bid Evaluation	3	7			
		4	Project Management Consultancy (PMC)	21	27	]		
		5	Trial Run and Commissioning	3	30			
185)	Schedule Of E- Tendering, Page no. 8	Submission of Bid					In order to enable consultants to submit a competitive proposal and considering the scope of the project, please allow at least 3 weeks' time for submission of the proposal after receipt of replies to pre-bid queries.	Refer mo
							Also, at least 3-week extension from date of release of countrywide lockdown may be considered. Please consider.	
186)	9.1 a. Earnest Money Deposit, Page no. 15	<b>50,00</b> the en	Bidders are required to pay as part of their proposals the EMD of Rs.Co <b>50,00,000/- (Rs Fifty Lakh Only)</b> through online on or beforeththe end date & time of submission of RFP, failing which the Bid shallPIbe treated as non-submitted. No interest will be paid on EMD.BeBase of the state of submission of RFP, failing which the Bid shallBase of the state		Considering the amount of EMD, please consider submission of the same in the form of Bank Guarantee. Please provide details of bank account of depts., CIN no., Beneficiary Name, Account number, Bank name and address, Bank IFSC code and GST information as per latest guidelines of RBI for preparing Bank Guarantee.	Refer rep		
187)	Legible copy of the RFP						The RFP uploaded on the website is not legible due to formatting error. In order to avoid any misinterpretation of conditions of RFP. Client is requested to share final legible copy of the tender.	Noted a
188)	12.0 Minimum Qualifying	Projec	Consultancy firm must have t Management consultar	cy for DPR	R, Detailed Er	gineering,	In order to increase the participation in the bid; request you to amend minimum qualify criteria as below:	No chang
	Criteria: 12.1Eligibility, Page no. 16	constr ongoir	n, contract management f ruction value of Rs. 500 ng projects of similar/larger led similar consultancy se	Crore in la size, the co	st 10 years. I nsultancy firm	n case of must have	The bidder should have following experience in <b>water supply projects</b> in last 10 years.	
			in that project. The firm r water supply project havir			least one	The consultancy firm must have carried out at least one DPR, Bid Management works of <b>300Cr</b> project value.	
							OR	
							The consultancy firm must have carried out PMC works for at least one projects <b>300 Cr</b> project value.	
							In case of ongoing projects of similar/larger size, the consultancy firm must have provided similar consultancy services for a period more than <b>one year</b> in that project.	
							Please consider.	

nodified RFP

modified RFP for last due for bid submission.

reply to query no 52

and – Refer modified RFP.

anges allowed. As per Modified RFP

189)		Project Management consultancy for Detailed Engineering, Design, contract management for water supply project of minimum construction value of 500 Crores.			Request to modify the criteria for marking as below:The consultancy firm must have carried out DPR,Bid Management works of <b>300Cr</b> project value for water supply				No chang
		2 For two projects	5 marks 7 marks	projec	ts. For one project		5 marks	]	
		3 More than three Projects	10 Marks	2	For two projects		7 marks		
	Table A: Overall Marking Criteria, Page no. 32			1	Three or more Project onsultancy firm must ha cts <b>300 Cr</b> project value	ve carried			
				1	For one project		5 marks		
				2	For two projects		7 marks		
				3	Three or more Project	ts	10 Marks		
				Please	e consider.				
190)	12.3 Personnel Capabilities, Page no. 18	<b>Team Leader</b> -BE in Civil with ME / M.Tech in Enviro Engineering	onment or PHE or Hydraulics	below BE in	e revise the educational Civil or Environmental onment or PHE or Hydra	Engineerir	ng with ME /		No chang
191)	12.3 Personnel Capabilities12.3 Personnel Capabilities, Page no. 20	Hydraulic Engineer -BE Civil with relevant experience (Hydraulic modelling)			Please revise the educational requirement for <b>Hydraulic</b> <b>Engineer</b> as below: BE in Civil or Environmental Engineering with relevant experience (Hydraulic modelling)				No chang
192)	12.3 Personnel Capabilities, Page no. 20	Water Supply Engineer -BE Civil with relevant experience in Wat	er Distribution Operations	Please Engii	e revise the educationaneer as below: Civil or Environmental E				No chang
				1	ter Distribution system	5 5		•	
193)	12.3 Personnel Capabilities, Page no. 25	Procurement & Contract Manageme -BE Civil with Experience in FIDIC Contra		BE (	urement & Contract M Civil/ Environmental E C/National Contracts	-	-	erience in	No chang
194)	12.3 Personnel Capabilities, Page no. 25	MIS / GIS Expert -BTech in Computer Science/ MCA with -MTech with experience of working in DI		MIS	/ GIS Expert n/ BSc in Computer Scien	ce/ MCA w	ith experience	of working	Refer rep
195)	12.4 Staff Deployment, Page no. 28	Water Supply Engineer at ULB's Level (	14 ULB/ PHED OFFICE)	engin	r Deployment Schedule, eers have been propos vilities" only one water su	sed. Howe	ever, as per	"Personnel	Refer rep
	1								1

anges allowed. As per Modified RFP
anges allowed. As per Modified RFP
anges allowed. As per Modified RFP
anges allowed. As per Modified RFP
anges allowed. As per Modified RFP
reply to query no 9
reply to query no 8

196)	31.0 Performance Security, Page no,	The B.G. Shall be valid for 45months (Contract Period) plus one-year total 54months. The Tenderers shall be required to extend the validity of the performance bank guarantee depending. Upon extension of Contract Period required by him for completion of the construction and commissioning of the 24 X 7 water supply in ULB"s.	As per clause 3, scope of services, the duration of the project shall be 36 months. Therefore, the validity of the BG including one year shall be 48 months. Please confirm.	The Periduration
	35		Also, the clause says Construction and commissioning of 24x7 Water supply scheme. We understand that the clause refers to the contractor and not consultants.	construct 24 X 7 w BG will I trial run
197)	34.0 Import License, Page no. 36	The Bidders shall have to make their own arrangements to secure import license and/or release of Controlled or scarce raw materials or parts if required by them for fulfilment of their contract. The WATCO shall Not be bound to give any assistance to the Bidders in that behalf	Please confirm. We understand that the referred clause if applicable to the contractors and would not be applicable to the consultants. In view of the same, please delete the clause.	For furth Deleted.
198)	Detailed Scope of Works, 9. Distribution networks, Page no. 40	The Consultant shall study existing and proposed Adequacy of distribution network in terms of design of pipelines including DMA structuring for equitable water distribution in terms of quantity and pressure. Consultants shall also examine the material of pipe used in water distribution along with the conditional assessment of pipe. Also, the adequacy of pipe laying shall be examined for cover provided to pipe and bedding provided if required as per soil strata	Please share details of existing water supply infrastructure. Also, details of pipelines for which condition assessment shall be required to carried out. Please consider.	Refer mo query no The con discussio of ULB's
199)	4.0 Deliverables and submission of Reports, Page no. 47	PHASE- I Pre-Construction Stage Submission Inception Report: 1 months Submission of survey and geotechnical investigation report: 2 months Submission of Draft DPR: 3 months Approval of Final DPR: 4 months Submission of Draft Tender: 6 months Submission of bid evaluation report: 7 months	Considering the appreciable quantum of scope of works; you are requested to revise the timelines as below: <b>PHASE- I Pre-Construction Stage</b> Submission Inception Report: 1 months Submission of survey and geotechnical investigation report:4 months Submission of Draft DPR: 5 months Submission of Draft DPR: 6 months Submission of Draft Tender: 8 months Submission of bid evaluation report: 9 months <b>Stage Wise Payment shall also accordingly adjusted.</b> Please consider.	Refer mo
200)	8.0 Approval of submissions, Page no. 50		Considering the short timelines provided to the consultants for various submission during pre-construction period, we request approval of submissions shall be done within 7 days upon receipt of submissions by the Consultant. Please consider.	As per m
201)	TECH - 9 Format of Curriculum Vitae (CV) for Proposed Key Professional, Page no. 60	Signature of Key Professional with Date Authorized Signatory [In full and initials]: Name and Designation with Date and Seal:	We request that signature of authorized signatory shall be accepted and signature of key professional may not be required.	As per m Further t professio original.

Performance BG shall be submitted for the on of Contract. All other conditions as per RFP.

Consultant services are till the successful uction and trial run and commissioning of the water supply in these ULB's. The performance II be released after completion of successful un and commissioning of works. rther clarification refer modified RFP ed.

modified RFP – Appendix B and refer reply to no 182

condition assessment would be done as per ssions and the instructions of the PHE Engineer 3's

modified RFP

modified RFP

modified RFP. For the CV shall be digitally signed by the Key sional. The authorized signatory shall sign in al.

#### WATCO

202)	2.9.6 Disputes about Events of	If either Party disputes whether an event specified in paragraphs (a) through (g) of Clause GC 2.9.1 or in Clause GC 2.9.2 hereof has	Please confirm duration 45 or 30 days?	45 days.
	Termination, Page no. 80	occurred, such Party may, within forty-five (30) days after receipt of notice of termination from the other Party, Refer the matter to Clause GC 8 hereof, and this Contract shall not be terminated on account of such event except in accordance with the terms of any resulting arbitral award.		
203)	ANNEXURE – I Table -1: Minimum Proposed Manpower, Page no. 97 And Personnel Capabilities, Page no.		<ul> <li>There are discrepancies in few of the proposed professionals in Annexure -1 and personnel capability clause as mentioned below:</li> <li>1. Construction Manager / Resident Engineer ( 3nos. or 1 no.)</li> <li>2. Environmental Health and Safety (EHS) ( 3 nos. or 14 nos.?)</li> <li>3. Senior Civil Engineer/ Civil Field Supervisor (14 or 15 nos.?)</li> <li>4. Site supervisor Engineers / Water Supply Supervisor (30 or 15 nos. ?)</li> <li>5. Administrative Staff (14 or 30 nos.?)</li> <li>Pl. clarify these stated discrepancies.</li> </ul>	As per m
204)	ANNEXURE – I Table -2 &3, Page no. 99	3         Sundargarh - Sundargarh - 4         decided after         45036         19           4         Rajgangpur- approval         51362         20           Sr.         Stablemgarh Mayurbhanj         PopulablePRrotal arber Offworks         Coverage of Wards         House Service         Stand         In use Posts           9.         Hidrighda - Mayurbhanj         as pefor timeHood off works         22865         15         Baripada         SE - Balasoffreets and Tube           7         Revisement Mayurbhanj         275121         40         22551617         0.12         2008         4738         113         311           8         Bediablemur- Sundargarhanj         33442         11         131524         0.12         808         4738         113         311           9         Sundargarhanj         - 4         45036         19         1395858         0.16         3782         3997         123         321           9         Sundargarh Audargarhanj         10362         20         10         15         1900         9023         167         347           10         Sundargarh Audargarh         10394         13         0         2210         0000         117         155           11	The content of Table 2 & 3 is not readable. Please share legible format.	As per m
205)	Bid Data Sheet, Proposal Due Date, Page no. 6		You are requested to extend the bid submission date after three weeks of receipt of response to pre-bid queries. Please consider.	As per m
206)	Force Majeure Page 81		To add below lines in Force Majeure events:- "epidemic, quarantine restriction, state-nation, or industry-wide strike or lock-out, act of third party (other than a party's employees), future act or regulation of government(s), or other act of God."	As per M

ys.

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r modified RFP.

r modified RFP

r Modified RFP

207)	Arbitration Page 90		We recommend sole Arbitrator tribunal. Revised clause as under:- <b>Arbitration:</b> In the case of dispute arising upon or in relation to or in connection with the contract between the Employer and the Consultant, which has not been settled amicably, any party can refer the dispute for Arbitration under (Indian) Arbitration and Conciliation Act, 1996. Such disputes shall be referred to an Arbitral Tribunal consisting of Sole arbitrators, to be appointed by both the Employer and the Consultant. In case of failure of the appointment of sole arbitrator, both the party shall appoint sole arbitrator through the High Court or Supreme court as the case may be. The Arbitration and Conciliation Act, 1996 and any statutory modification or re-enactment thereof, shall apply to these	As per
208)	Miscellanées provisions Page 91 Point (v)	The Contractor/Consultant shall at all times indemnify and keep indemnified the Employer/Government of India against all claims/damages etc. for any infringement	arbitration proceedings Request you to clarify on quantification of Indemnity. We suggest 10 % of the consultancy fee.	The inc consul
209)	Limitation of Liability SCC Page no 93 Clause 3.4	<ul> <li>Limitation of the Consultants" Liability towards the "Employer"</li> <li>{Note:Proposalstointroduceexclusions/limitationsoftheConsultants"</li> <li>liability under the Contracts houldbe carefully scrutinized by Employers/ "Employer's. In this regard the parties should be aware of the Employer's policy on this matter which is as follows:</li> <li>1. If the Parties agree that the Consultants" liability should simply be governed by the Applicable Laws of India, they should delete this Clause SC 3.4 from the SC.</li> <li>If the Parties wish to limit or to partially exclude the Consultants" liability to the "Employer", they should note that, to be acceptable to the Employer, any limitation of the Consultants" liability should at the very least be reasonably related to (a) the damage the Consultants" ability to pay compensation using their own assets and reasonably obtainable insurance coverage. The Consultants" liability should not be limited to less than a multiplier of the total payments to the Consultants under the Contract for remuneration and reimbursable expenses. A statement to the effect that the Consultants are liable only for the re-performance of faulty Services is not acceptable to the Employer. Also, the Consultants" liability should never be limited for loss or damage caused by the Consultants" gross negligence or willful misconduct.</li> </ul>		Refer r

er modified RFP

indemnity of consultant is 10 percent of the total ultancy fee.

r reply to query no 37

FORMAT, Appexure II page		1st	of Odish
Annexure II page 72		Encashment can done only in case of established loss, damages, costs, charges and expenses caused to or suffered by or that may be caused or suffered by client	As per R
		2nd:- The Client shall have no claim under this guarantee unless a notice of claim quantifying it under this guarantee has been served on the bank before the expiry of the BG.	As per R
		Please consider.	
		We understand recent past here refers to last 12 Months.	Note in submissi
needs to be submitted along with	Organization in the Recent past.	Please confirm.	
12.2.1 Documents/Formats needs to be submitted along with TECHNICALPROPOS	Copies of IT Return for the last <b><nos></nos></b> assessment years <b>(to be decided accordingly).</b>	Please clarify the copies of IT return of how many years to be submitted?	Last 3 y
CONSTRUCTION SUPERVISION AND TECHNICAL SUPPORT, Page no. 42	Scrutiny and approval of detailed designs and drawings of all components of works including civil, structural, piping and fixtures, Electrical, Mechanical and Instrumentation designs and drawings, instrumentation and control philosophies with SCADA and PLC, data sheets and specifications of all EMI items etc.,	We understand that preparation of detailed designs and drawings of all components shall be in contractor's scope. Consultants shall review the same. Please confirm.	As per n
4.0 Deliverables and submission of Reports, Page no. 47		We understand that if any further deliverable is needed that should be paid extra as this is a specific requirement with regard to deliverables and general provisions do not apply.	
III. Special Conditions of Contract, Page no.		GC clauses are not numbered in the manner linked in the special conditions of contract.	As per n
Scope of services, Page no. 13	Preparation of bid documents.	Scope of construction tenders is not mentioned as to whether these will be on item rate, EPC or PPP mode. Please specify.	As per n consulta review.
Earnest Money Deposit (EMD)	Rs.50,00,000/- (Rupees Fifty Lakh only) remitted online during uploading of bid.	We request to kindly allow the EMD in Bank Guarantee (BG) of any nationalized/scheduled bank only.	Refer the of Odish BG is no
Date of Submission	8.06.2020	We request to extend date of proposal submission atleast by 15 working days post clarification replies.	Refer re
	72 12.2.1 Documents/Formats needs to be submitted along with TECHNICALPROPOS AL, Page no. 17 12.2.1 Documents/Formats needs to be submitted along with TECHNICALPROPOS AL, Page no. 17 CONSTRUCTION SUPERVISION AND TECHNICAL SUPPORT, Page no. 42 4.0 Deliverables and submission of Reports, Page no. 47 III. Special Conditions of Contract, Page no. 92 Scope of services, Page no. 13 Earnest Money Deposit (EMD)	72         12.2.1         Documents/Formats needs to be submitted along with TECHNICALPROPOS         AL, Page no. 17         12.2.1         Documents/Formats needs to be submitted along with TECHNICALPROPOS         AL, Page no. 17         12.2.1         Documents/Formats needs to be submitted along with TECHNICALPROPOS         AL, Page no. 17         CONSTRUCTION SUPERVISION AND TECHNICAL SUPPORT, Page no. 17         CONSTRUCTION SUPERVISION AND TECHNICAL SUPPORT, Page no. 17         Constructure alubmission of Reports, Page no. 47         III.       Special components of works including civil, structural, piping and fixtures, electrical, Mechanical and Instrumentation designs and drawings of all components of works including civil, structural, piping and fixtures, electrical, Mechanical and Instrumentation designs and drawings, instrumentation and control philosophies with SCADA and PLC, data sheets and specifications of all EMI items etc.,         4.0 Deliverables and submission of Reports, Page no. 47         III.       Special Contract, Page no. 92         Scope of services, Page no. 13       Preparation of bid documents. Pages it (EMD)         Earnest Money Deposit (EMD)       Rs.50,00,000/- (Rupees Fifty Lakh only) remitted online during uploading of bid.	72       costs, charges and expenses caused to or suffered by or that may be caused or suffered by client         2.2.1       Documents/Formats       Pease consider.         12.2.1       Undertaking for not having been black-listed by any Central / State       Pease consider.         Documents/Formats       Government/ Any other autonomous bodies/ International & National       We understand recent past here refers to last 12 Months.         Documents/Formats       Government/ Any other autonomous bodies/ International & National       Please confirm.         12.2.1       Copies of IT Return for the last <nos> assessment years (to be submitted along with       Please confirm.         12.2.1       Copies of IT Return for the last <nos> assessment years (to be submitted along with       Please confirm.         Documents/Formats needs to be submitted along with       Scrutiny and approval of detailed designs and drawings of all SUPPORT, Page no. 17       Scrutiny and approval of detailed designs and drawings of all SUPPORT, Page no. 17         CONSTRUCTION SUPPORT, Page no. 17       Scrutiny and approval of detailed designs and drawings of all SuPPORT, Page no. 47       We understand that preparation of detailed designs and drawings of all Supervisions of all EMI items etc.,         4.0       Deliverables and specifications of all EMI items etc.,       We understand that if any further deliverable is needed that shubit is a specific requirement with regard to deliverables and general provisions do not apply.         111       Special       <td< td=""></td<></nos></nos>

the E- tendering / E=procurement of the Govt isha – Annexure -III of the RFP. RFP RFP in last 36 Months from the due date of ssion of bids 3 years (year 2016-17,17-18 and 18-19) modified RFP modified RFP modified RFP modified RFP. The same will be instructed to Itant once the Draft DPR is submitted for the E- tendering / E=procurement of the Govt isha – Annexure -III of the RFP not allowed. Refer reply to query 43 reply to query no 44

Point no. 14 Price

Adjustment Escalation

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modified	RFP
modified	RFP
modified	RFP
reply to	the query no 182.
ercent.	
modified	RFP
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228)	Data Sheet, Sl.no 15 Page no.7 Section 1, Clause no.5 Page no.10	Address for Hard Copy Submission of Technical Proposal Office of the MD, WATCO, Ground Floor, Unnati Bhawan, Satyanagar, Bhubaneswar -751007, Dist. Khordha, Odisha Mode of Submission: Speed Post / Registered Post / Courier/ By Hand only RFP must be submitted online. RFP through any other mode shall not be entertained.	Kindly confirm if the mode of submission is only online or both online and hard copy. Depending on the nature of the Covid crisis in India, the Consultant requests the client to accept online submission only.	Refer re
229)	Section 1 Page no.9	The Managing Director, WATCO, Odisha, Bhubaneswar invites proposal through online from eligible bidder/consultant under the selection process to provided consultancy services for "Engineering and Project Management Consultancy (PMC) for the work of improvement of water supply to 24 X 7 Water supply in the selected 14 ULB's of Odisha" on the basis of National Competitive Bidding for the work	Since the tender is for National competitive bidding, kindly confirm if a foreign firm with an Indian subsidiary is eligible to bid for this project, showing the credentials of their parent company in the relevant sector.	Refer re
230)	Section 1 Page no.9 Section 2, Instructions to bidders, Clause no.3.0 Page no.13	Assignment period: 30 months <u>3.0 Scope of services</u> 3.3 The Phases are preparatory period for DPR stage and bidding stage of 9 months, construction phase of 27 months Construction. The total duration of services are 36 months.	Kindly confirm the exact duration of the assignment. If its 30 or 36 months.	As per assignm
231)	Section 2, Instructions to bidders, Clause no.12.0 Page no.16	12.1Eligibility:	Kindly confirm if the Consultants can showcase relevant assignments in any developed/developing nations or does it have to be projects executed only in India.	Refer re
232)	Section 2, Instructions to bidders, Clause no.12.0 Page no.17		Kindly confirm if the man-months for the Key personnel is the total of 30/36 months, i.e., the entire project duration. If not then kindly specify the man-months for each of the key and non-key positions so that all the Consultants are in the same platform.	As per r Refer A Each sta
233)	Section 2, Instructions to bidders, Clause no.12.0 Page no.26	<u>12.3 Personnel Capabilities</u> Additional Staff (not to be evaluated)	Kindly confirm if the Consultants need to submit CVs of the Non- key staffs, although its mentioned that they won't be evaluated.	As per t

reply to query no 44
reply to query no 135 and 136
er modified RFP. The complete duration of
nment is 33 months.
verbate success 125 and 126
reply to query no 135 and 136
r modified RFP.
Appendix -A for the Minimum Man month of
staff
r the Modified RFP

234)	Section 2, Instructions to bidders, Clause no.23.0 Page no. 32	<ul> <li><u>23.0 Evaluation of the Bids (Packet B)</u></li> <li><u>Table A: Overall Marking Criteria:</u></li> <li>Item A3. Approach and methodology and presentation of approach and methodology</li> <li>1) Technical Approach and Methodology – 5 Marks</li> <li>2) Work Plan, Organization and Staffing – 5 marks</li> <li>3) Presentation to the Tender / Selection committee – 10 Marks</li> </ul>	The Consultant requests the client to provide us with the Guidelines on making the Power point presentation for which 10 marks are allocated so that all the participating Bidders are on the same platform.	The Pr Minute The pre 1) 2) 3) 4)
235)	Section 4, Tech 5 Page no.53	TECH - 5         (BIDDER'S PAST EXPERIENCE DETAILS)         Table -1 (List of <nos> completed assignments only of similar nature** in any sector during last <nos> years).         * Assignments having Contract Value of ≥ Rs Lakh &amp; Duration of ≥ Month only will be taken into consideration Note: Bidders are requested to furnish the list limited to <nos>assignments of similar undertaken during the last <nos> Financial Years (to be decided accordingly)</nos></nos></nos></nos>	Kindly confirm if the Consultants can list out the projects of similar scope but in any other sector other than water. Also kindly mention the project completion for the number of years, contract value and the total number of projects.	Projects section The det ITB 12.0
236)	Section 4, Tech 9 Page no.57	<u>TECH - 9</u> Format of Curriculum Vitae (CV) for Proposed Key Professional NB: CV write up may be restricted to a certain number of pages with quality information relevant to the key professional requirements. This will be easy in evaluating the resumes for short listing.	Kindly confirm the maximum number of pages of CV that would be acceptable to the client for easy evaluation.	As per N
237)	Section 3, ToR Clause 5.0 Page no.48	5.0 Mode of Payment Stage Wise Payment PHASE-II: SERVICES DURING PROJECT EXECUTION Percentage: Total – 66 % divided @ 2.75 % every month (1.5 % will be paid on monthly basis and balance 1.25 % will be paid as per contractor' progress of work.) during 21 Months for Construction Works	The Consultant requests the client to modify the payment terms during the Phase II to remove the payment percentage contingent on contractor's progress of work. While all efforts will be made to supervise and instruct the Contractor to adhere to the project schedule, there are many factors affecting progress that are outside of the Consultant's control.	
238)	SECTION 7 Standard Form of Contract Page no.72	<u>CONTRACT FOR CONSULTANTS' SERVICES</u> [Note: If the Consultant consist of more than one entity, the above should be partially amended to read as follows: "(hereinafter called the "Employer") and, on the other hand, a joint venture/consortium/association consisting of the following entities, namely, lead consultant [name of lead Consultant] and [name of Consultant/s] (hereinafter called the "Consultant").	Kindly confirm the number of partners allowed to form the Joint venture/Consortium.	As per N
239)	Section 2, Instructions to bidders, Clause no.12.0 Page no.23	<u>12.3 Personnel Capabilities</u> SI.no.9 Construction Manager / Resident Engineer – 3 Nos.	The Consultants have observed that there is a discrepancy in the number of Construction managers required to be deployed for this assignment. Kindly confirm.	

Presentation shall be maximum of 20 te duration resentation of shall includes Brief introduction of bidder Approach and methodology Planning and implementation approach for timely completion of all activities Key Experts role and past experience of handling such projects
ts shall be of water sector as defined in the n ITB 12.0 of Eligibility criteria.
etails shall be furnished as per the section 2 2.0 of Eligibility Criteria
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o of Construction Manger / Resident Engineer s. All 3 CM/RM CV shall be submitted and same evaluated.

240)	Data sheet Page no.6	SI.No.6 Proposal Due Date – 8.6.2020	The Consultant would like to mention that due to the current situation of nationwide lockdown, the Govt. of India and various other State Govts. have issued orders to restrict the Govt./private office operations to minimum. In such circumstances procuring documents from our JV Partners, POA's, signing of MOU's is challenging at the moment.	Refer the
			Moreover, in view of meeting all the requirements of the Proposal preparation, as per the Terms of RFP and also a competent and qualified team to be identified and suitably proposed for this assignment, the proposal submission date of 8th June 2020 is too less, to submit a quality proposal document.	
			Hence, we would request the client to extend the submission date to minimum 4 weeks from the date of issuing the replies to the pre-bid queries.	
			Kindly accept and confirm.	
241)	12.0 Minimum Qualifying Criteria, Page No.16	The Consultancy firm must have carried out at least One work of Project Management consultancy for DPR, Detailed Engineering, Design, contract management for water supply projects of minimum construction value of Rs. 500 Crore in last 10 years. In case of ongoing	The minimum qualifying criteria for consulting firm seems difficult & restrict the healthy competition, We request to revise the criteria as following:	No chang
		projects of similar/larger size, the consultancy firm must have provided similar consultancy services for a period more than three years in that project. The firm must have experience in at least one 24x7 water supply project having 5000 connections.	The Consultancy firm must have carried out at least One work of Project Management consultancy for DPR, Detailed Engineering, Design, contract management for water supply projects of minimum construction value of Rs. 150 Crore in last 10 years. In case of ongoing projects of similar/larger size, the consultancy firm must have provided similar consultancy services for a period more than three years in that project. The firm must have experience in at least one 24x7 water supply	
			project having 5000 connections.	
242)	9.0 Earnest Money Deposit, Page no.15	Bidders are required to pay as part of their proposals the EMD of Rs. 50,00,000/- (Rs. Fifty Lakh Only) through online on or before the end date & time of submission of RFP, failing which, the Bid shall be treated as non-submitted. No interest will be paid on EMD.	We request to accept EMD in the form of bank Guarantee also and provide the format for Bank Guarantee.	Refer rep
243)	31.0 Performance Security, Page No.35	10% (Ten percent) of contract sum in the form of Bank Guarantee	In general, Indian bidding practice, the maximum limit of Performance Guarantee is 5%. We suggest revising the same.	No chang
244)	5.0 Mode of Payment, Page no.47	Phase-II Every month Total – 66 % divided @ 2.75 % every month (1.5 % will be paid on monthly basis and balance 1.25 % will be paid as per contractor's progress of work.)	As the consultant is hired by Client to maintain the quality of contractor works, adhere the safety at site, quality checks of material, use of best construction technologies at project site by contractor. If the consultant payment shall be paid as per contractor's progress of work in the project, consultant might only look for the progress of the work so that his payments will get released at the earliest. This will affect the quality and safety aspect without adhering to the technical compliances required to construct. We suggest paying monthly payment on actual deployment to consultant.	As per m

the reply to query no 44

anges allowed. As per Modified RFP

reply to query no 52

anges allowed. As per Modified RFP

modified RFP

245)	GCC 9. Liquidated Damages, Page No.86	The amount of liquidated damages under this Contract shall not exceed 10 % of the total value of the contract as specified in Appendix D.	In general, Indian bidding practice, In case of delay in completion of services, delay penalties is not more than 5% of the agreement value. We further understand that this penalty will be imposed only in scenario wherein the delays are attributed to consultant's performance.	Refer re
246)	SCC 3.4 Limitation of the Consultants" Liability towards the "Employer, Page no.89	<ol> <li>If the Parties agree that the Consultants" liability should simply be governed by the Applicable Laws of India, they should delete this Clause SC 3.4 from the SC.</li> <li>If the Parties wish to limit or to partially exclude the Consultants" liability to the "Employer", they should note that, to be acceptable to the Employer, any limitation of the Consultants" liability should at the very least be reasonably related to (a) the damage the Consultants might potentially cause to the "Employer", and (b) the Consultants" ability to pay compensation using their own assets and reasonably obtainable insurance coverage. The Consultants" liability should not be limited to less than a multiplier of the total payments to the Consultants under the Contract for remuneration and reimbursable expenses. A statement to the effect that the Consultants are liable only for the re-performance of faulty Services is not acceptable to the Employer. Also, the Consultants" liability should never be limited for loss or damage caused by the Consultants" gross negligence or willful misconduct.</li> </ol>	no insurance company/agencies provide open ended insurance policies, hence it Is requested to cap the consultant liability to the one time of contract value.	Refer re
247)		Additional	We understand the Joint Venture of firms are allowed for this project	As per r
248)		Additional	We understand that an international firm can participate as Joint Venture partner for this project.	Refer re
249)	Date Sheet, Page no.6	Proposal Due Date 08.06.2020	We request you to please provide extension for at least 15 days after the pre-bid replies.	As per r
250)	Page – 6, Data Sheet particulars, Clause 12 - Earnest Money Deposit (EMD)	Rs.50, 00,000/- (Rupees Fifty Lakh only) remitted online during uploading of bid.	We request you to kindly accept EMD in the form of Bank Guarantee from Nationalized bank for remittance or in the form of Demand Draft in addition to the option of online payment only.	Refer re
251)		5.00 PM of Dt.08.06.2020	We request you to kindly extend the date of submission by two weeks, so as to prepare a comprehensive document fully complying with the RFP requirements. Further, we request to make provision for online submission of the RFP documents, in addition to the hardcopy submission, since courier services are likely to get impacted due to the prevailing lockdown 4.0.	Refer re
252)	Page – 13, Scope of Services, Clause - 3.3, The duration of Project.	The Phases are preparatory period for DPR stage and bidding stage of 9 months, Construction phase of 27 months Construction. The total duration of services are 36 months.	An ambiguity is observed for the information provided for cumulative time period for the project, i.e., Clause 3.3 states the total duration of services required are 36 months whereas the Description of Activity table sums it upto 30 months. Kindly clarify the above. Further, we request to kindly extend the total duration of completion of the project to 48 months, considering the project includes in its scope of work funding and implementation approvals in 14 ULBs of Odisha.	Refer co

reply to query No 36 reply to query No 37 r modified RFP reply to Query No 135 and 136 r modified RFP reply to query no 52 reply to query no 44 corrected schedule in modified RFP

253)	Page – 14, General Instruction to		We request you to kindly make provision to avail the relevant information for all 14ULBs of Odisha such as area existing water	Refer n no 182
	bidders, Clause – 6, Site Visit		supply coverage, schemes, capacity and videos of the area via online once the project is awarded as site visits are high-risk during the current Covid-19 situation.	
254)	Page – 18, Section 12.3 Team leader	Essential Experience required: a) Experience of design of urban water supply schemes – Minimum 15 years of overall experience in water supply projects	Kindly confirm Team Leader should have total experience of 15 years in Design projects or Design review and Construction Supervision. As per our understanding this should be Design review and construction supervision.	No cha
255)	Page – 20, Clause12.3 - Personal Capabilities, Sr. No 3 – Hydraulic Engineer – 1 Sr. No 4 – Water Supply Engineer - 1	Details of Experience Required Hydraulic Engineer - BE Civil with relevant experience (Hydraulic modelling) Water Supply Engineer - BE Civil with relevant experience in Water Distribution Operations	We request you to kindly modify 'Experience required' for Hydraulic Engineer and Water Supply Engineer and add 'BE Environmental Engineer with 5-10 years' experience in Modelling and Design /operation of water supply projects'. Further, we request to kindly increase the number of people required for the positions of hydraulic engineers and water supply engineers to:- 1 – At Bhubaneshwar WATCO HO 1 – At each ULB (total 14)	No cha
256)	Page – 20, Section 12.3 Hydraulic Engineer	Essential Experience required a) Experience in design of urban water supply schemes – Intakes, WTP, Transmission mains etc., – Min -10 years of overall	Kindly confirm candidate should have total experience of 10 years in Design projects or Design review and Construction Supervision. As per our understanding this should be Design review and construction supervision.	No cha
257)	Page 21&22, Clause 12.3 – Personal Capabilities, Sr. No 5 – Civil Design Engineer Sr. No 6 – Electrical Engineer Sr. No 7 – Mechanical Engineer Sr. No 8 – Instrumentation and Control Engineer	No of Years of Experience Required Sr.5 – Civil Design Engineer – 15 Sr.6 – Electrical Engineer – 15 Sr.7 – Mechanical Engineer – 15 Sr.8 – Instrumentation Engineer - 12	<ul> <li>We request you to kindly modify the 'No. of years of Experience Required', for individual positions</li> <li>Civil Design Engineer – from 15 years to 10 years</li> <li>Electrical Engineer – 15 years to 10 years</li> <li>Mechanical Engineer – 15 years to 10 years</li> <li>Instrumentation Engineer – 12 years to 10 years</li> </ul>	As per
258)	Page 28, Clause12.4 – Staff Deployment, Sr. No.9 – Construction Manager	At Division Level, At WATCO/PHEO SE Office (3 Offices) Number of people required – 1 for each office	We request you to kindly increase the number of people required for the position of 'Construction Manager', from 3 to 7 to be placed at the three WATCO offices at PHEO level. The concerned staff will be deployed at division level and will be responsible for 2 ULBs each for efficient supervision of the construction works at the site.	The RF works. Non-Ke Further of the delivery

modified RFP Appendix B and Reply to query 2
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RFP defines minimum staff required for the . The Minimum man month of the Key and Key staff is defined in appendix A. er the consultant can have his own assessment
e required manpower for the satisfactorily ry of the works as per Terms of reference.

259)	Page 28, Clause12.4 – Staff Deployment,	<ul> <li>At Division Level, At WATCO/PHEO SE Office (3 Offices)</li> <li>Sr. No 10 – Quality Control Engineer, Civil - 1</li> <li>Sr. No 11 – Quality Control Engineer, Mechanical - 1</li> <li>Sr. No 12 – Quality Control Engineer, Electrical – 1 At Bhubaneshwar WATCO HO</li> <li>Sr. No 13 – Quantity Surveyor, Civil - 1</li> <li>Sr. No 14 – Quantity Surveyor, Electrical - 1</li> <li>Sr. No 16 - MIS/GIS Expert - 1</li> </ul>	<ul> <li>We request you to kindly increase the number of people required for the positions as mentioned for the subject query, from 1 to 4 each to be placed at the three WATCO offices at PHEO level and one at the WATCO HO in Bhubaneshwar.</li> <li>We request you to kindly modify the total no. of years of experience required for 'MIS/GIS Expert' from 8 years to 5 years with Masters in Remote Sensing.</li> <li>We further request you to introduce the position of Deputy Team Leader to be deployed at WATCO HO in Bhubaneshwar for better</li> </ul>	As per r work or and Que
260)	Page No. 28 of RFP	Note: Age limit for key personnel should not be more than 65 years	supervision and management of a large-scale project such as this. We requesting you to relax this up to 70 years of age, because for maximum page of positions M. Task is mandateny.	No chai
261)	Page - 28, Section 12.4	Staff Deployment:	for maximum nos. of positions M. Tech is mandatory. Kindly confirm, number of CVs to be submitted in Technical Proposal.	As per submitt
262)	Page 38, Introduction - General Information,	List of ULBs and Districts	<ul> <li>We request you to kindly provide us with further information for better understanding and assessment of the project area such as</li> <li>Area of each ULB</li> <li>ULB wise length of existing roads</li> <li>Map of each ULB</li> <li>Pre-feasibility reports, irrigation data etc</li> <li>Land allocation status</li> </ul>	Refer re
263)	Page 46, Closure of Project- e & f,	<ul> <li>Recommend to WATCO to issue completion certificates after the contractors have satisfactorily completed all work under the terms of the contracts and for final payment of the bills of the Contractors.</li> <li>Prepare and maintain the defect lists in consultation with WATCO and ensure the rectification of defects if any.</li> </ul>	We understand the role of the Consultant is limited to supervision of works during trial period extending to 30 months. Hence recommendation to issue completion certificates to contractors by WATCO will be under the purview of PMC subject to submission of as built drawings. Kindly clarify. Further, since the Consultant's role is limited to trial period ending at 30 months, hence the scope of maintaining the defects list and ensuring rectification of the same comes beyond the Scope of Works as defined in RFP. We request you to kindly clarify the subject clause.	The rol constru works. Contrac handed Role of commis not nec
264)	Page-47, Clause 4, Deliverables and Submissions of Reports	Submission of Bid Evaluation Report – 7 months (one month after submission of draft tender)	We request you to kindly increase the duration of Submission of Bid Evaluation report to 3 months after the submission of Draft Tender Report, at 6 months to accommodate the time for Contractor's Mobilization.	1
265)	Page-48, Clause 5, Stage-wise Payment	Phase-II: Services During Project Execution Every Month - Total – 66% divided @ 2.75 % every month (1.5 % will be paid on monthly basis and balance 1.25 % will be paid as per contractor's progress of work.)	We request you to kindly modify the clause to "66% divided @ 2.75% every month (2.5% will be paid on monthly basis as fixed pay and balance 0.25% will be paid as per contractor's progress of work.)" as we feel 1.25% of payment based on contractor's progress is on the higher side since.	Refer r Modified
266)	Page-50, Clause 8, Approval of Submissions	<ul> <li>Approving Authority for</li> <li>Final DPR</li> <li>Draft Bid Document</li> <li>Bid Evaluation Report</li> <li>Technical Committee of WATCO</li> </ul>	We request you to kindly elaborate, thus describing the Technical Committee of WATCO	As per r The Cor consulta notified

r modified RFP and Consultant are required to out the additional manpower if any required puote accordingly.

anges allowed. As per modified RFP

r modified RFP – CV of all key staff shall be itted.

reply to query no 182

ole of consultant is limited till completion of ruction and trial run and commissioning of s. The as built drawings submitted by the actor shall be approved by the consultant and ed over to the WATCO /PHEO.

of consultant is till completion of trial run and issioning. In DLP period the consultants role is ecessitate.

modified schedule in Modified RFP

modified schedule and Payment terms in ied RFP

r modified RFP. committee will be formed by the MD WATCO in Itation with Board of Directors and will be ed to the successful bidder.

267)	Page-65, Form FIN 3,	Breakdown of Remuneration of Key Staff and Support Staff	We request you to kindly include the following expenses to 3. Other Costs <ul> <li>Travel fare</li> <li>Monthly vehicle cost</li> </ul>	Refer the
			<ul><li>Guest houses</li><li>Furniture</li></ul>	
			We further request you to include the cost of expenses separately for WATCO HO, and WATCO SE offices.	
			Kindly clarify the mode and payment procedures linked to survey and investigations.	
268)	Page 93,94 and 95, Annexure 1	ULB Information – Package wise ULB information	<ul> <li>We request you to kindly re-share the information attached in the RFP in the following tables due to their inadequate readability.</li> <li>Table 2 - ULB Information – Package Wise ULB's Information</li> <li>Table 3 - ULB Information – Coverage of water supply and demographic information</li> <li>Table 4 - ULB Information – Existing / Present, proposed and ongoing water supply works in 14 ULB's status</li> </ul>	Refer the
269)	Page no. 14, Clause 3.3	Total duration is 36 months but clause 3.3 table mentioned 30 months	Kindly Clarify	Refer the
270)	Page no. 14, Clause 5	Right to reject any or all bids: The WATCO reserves the right to accept or reject any bid or all the bids or annul the bidding process at any time prior to award without assigning any reasons thereby incurring any liability to the affected Bidder or any obligation to inform the Bidder(s) of the ground for corporation's action	It is requested that any rejection of bid is accompanied with valid reasons for rejection	No chan
271)	Page no. 16, 12.0 Minimum Qualifying Criteria: 12.1Eligibility: Sr. No: 3	The Consultancy firm must have carried out at least One work of Project Management consultancy for DPR, Detailed Engineering, Design, contract management for water supply projects of minimum construction value of Rs. 500 Crore in last 10 years. In case of ongoing projects of similar/larger size, the consultancy firm must have provided similar consultancy services for a period more than three years in that project. The firm must have experience in at least one 24x7 water supply project having 5000 connections.	Request to consider the same clause as follows, The Consultancy firm must have carried out at least Ten ULBs work of Project Management consultancy for DPR including Detailed Engineering, Design for 24x7 water supply projects having more than 1lakhs connections with of minimum construction value of Rs. 500 Crore in last 10 years. And should have at least one ongoing / completed project for contract management for water supply of similar / larger size. As 24x7 implementation is done at very few places so this will open the competition in the market	No chang
272)	Page No 17, 12.3 Personnel Capabilities 1. Team Leader:	<b>Essential Experience required</b> b) Done at least two project of design, implementation, review of designs of 24 X 7 Water supply project	Request to consider as follows, b) Done at least two project of design, implementation, review of designs of Water supply project. As 24x7 implementation is done at very few places so the clause mention in the RFP will restrict market competition.	No chan
273)	Page No 20, 12.3 Personnel Capabilities 3 Hydraulic	<b>Essential Experience required</b> b) Done atleast one project of design, implementation of 24 X 7 Water supply project	Request to consider as follows, b) Done at least one project of design of 24 X 7 Water supply project.	No chang
	Engineer	<b>Essential Experience required</b> b) Done at least one project of design, implementation of 24 X 7 Water supply project	Request to consider as follows, b) Done at least one project of implementation of water supply project.	

the FIN 3 form in Modified RFP
the reply to query no 182
the revised schedule in Modified RFP
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274)	Page No 23, 12.3 Personnel Capabilities 9 Construction Manager / Resident Engineer	<b>Essential Experience</b> b) Experience of working at least one project of 24 x 7 water supply project	Request to consider as follows, b) Done at least one project of implementation of water supply project.	No changes allowed. As per Modified RFP
275)	12.3 Personnel Capabilities 15 Procurement & Contract Management Expert 16 MIS / GIS Expert	Essential Experience d) Contract Management Experience with ADB/ WB/ JICA or externally funded projects BTech in Computer Science/ MCA with MBA/ PGDBM/MTech with experience of working in DBMS	Request to consider as follows, d) Contract Management Experience with ADB/ WB/ JICA/ externally funded projects or funding done by Government of India. Request to consider as follows, BTech in Computer Science/ MCA with MBA/ PGDBM/ MTech with experience of working in DBMS / Post Graduate degree with GIS experience.	No changes allowed. As per Modified RFP
276)	Page No. 32, 23.0 Evaluation of the Bids (Packet B)	Table A: Overall Marking Criteria:	Experience of similar projects involving water of defined capacity (Table B) need more marks instead of 20 to evaluate company's experience for successful completion of the project.	No changes allowed. As per Modified RFP
277)	Page No. 32, 23.0 Evaluation of the Bids (Packet B)	Table B: Experience of similar projects involving 24 x 7 watersupply projects.	Need to change as suggested above as this seems to be more specific for set of consultants. Please find attached tender document for reference for technical evaluation criteria along with marking.	No changes allowed. As per Modified RFP
278)	Page no. 38, Clause 19.0, Rates & Prices	Price Adjustment shall be paid to the consultant on the rate quoted in the FIN-2 after a period of 2 years	We request you to provide price adjustment after a period of 1 year from the date of LoA.	Refer the reply to query no 14
279)	Page no. 38, Table 1	List of ULB"s and districts	Please provide area of coverage for towns to access the quantum of work to be involved for each Town	Refer the reply to query no 182
280)	Page no. 38, Objective	Study of GAPS required for sustainable 24 X 7 water supply in these urban local bodies for next 30 years f from date of project completion year	Please clarify that consultant has to carry out sustainability study for design period plus implementation period	As per the Terms of Reference of modified RFP
281)	Page no. 38, Objective	Carrying out field assessment of existing network, available sources, treatment plants, if capacity augmentation required	Please clarify that only Assessment of Existing network is to be done by physical verification and with available data or elevation survey is to be carried out to know topography for existing water supply scheme.	As per modified RFP
282)	Page no 40, 11. Topographic Survey, Preparation of GIS map of existing assets & House Service Connection	The consumer connection details shall be linked with the GIS map and same shall be used while analysis of the existing water distribution network	Please provide details of consumer exist in the project Area	Refer the reply to the query no -99
283)	Page no 41, Assessment of requisite permissions	Consultant shall define in its DPR regarding permissions required from various stakeholders involved for achievement timely completion of the project	Consultant will identify the land for proposed Structures and details will be provided in DPR. Please clarify that as consultants have any role any land acquisition process	Refer to reply to Query no 183

284)	Page No. 47, 4.0	Activity Mouth from Letter of No of Format of Acceptance / Award Copies Submission	As consumer survey and GIS basemap is a part of scope which	Refer n
	Deliverables and submission of Reports	PHASE-I Pre-Construction Stage         Image: Construction Stage           Submission of survey and genetizincial         1         5         Hard / Soft           Submission of Survey and genetizincial         2         5         Hard / Soft           Submission of Denft DPR         3         5         Hard / Soft           Submission of Denft DPR         3         5         Hard / Soft           Submission of Denft DPR         4         8         Hard / Soft           Submission of Denft DPR         6         5         Hard / Soft           Submission of Denft Turker         6         5         Hard / Soft           Submission of Den valuation report         7         5         Hard / Soft           PIALSE_LT: SERVICES DURING PROJECT         Every Month from Aural of work too         5           Monthly Progress Report         Award of work too         5           Operator         Operator         Operator         Operator	are time taking activities and for GIS base map there is dependency on satellite image also. Hence request you to give at least 5 months for this activity. Also confirm who will provide the satellite image for GIS base map along with town wise area in sq.km.	required necessa
		Submission of survey and geotechnical investigation report Submission of Draft DPR	For submission of Draft DPR will require at least 3 months from completion of survey activity. Also confirm hydraulic design need to design using GIS based design software (normally WaterGems? If Yes then who will provide the same.	Softwar Watergo For GIS
285)	Page no 48, Clause 6.0	Contract Period	Please increase the design period time from 4 months to 8- month due involvement of study of existing schemes and collection of consumer details. Total duration project shall be 36 months	As per r
286)	Page No. 68, Form FIN-2	Survey, Investigation, Planning, Design and Project Management Consultancy for the work of preparation of detailed project report for the 24 X 7 Water supply to the Selected 14 ULB"s of Odisha.	Consultant expected to bid this in Lumsum. For Lumsum biding consultant need details of existing water supply system in quantities or need to change the format for quantity base.	As per r
287)	Page No. 69, Form FIN-3	Software for Project Management	Need to mention detailed software functionality for proper costing and to evaluate financial bid of all consultants on common platform / product.	Primav
288)	Page no. 82, Clause ii)	(i) If the "Employer", in its sole discretion and for any reason whatsoever, decides to terminate this Contract	Since the bidder / contractor would be investing in highly skilled resources and other infra, any termination due to convenience would impact bidders finances considerably. Hence, it is requested to delete this clause	No char
289)	Page no. 90, Clause 9	(a) If the deliverables are not submitted as per schedule as specified in SC 13, the Consultant shall be liable to pay 0.2% of the total cost of the services for delay of each week or part thereof.	We request that penalty is applicable on the unfinished portion of the milestone instead of total contract value	No char
290)	Page no. 99, Clause 9	Table-2 & Table-3 ULB information is misprinted	Please provide proper readable document.	As per r
291)	Page No. 101 / 102 10. EVALUATION OF BIDS:	Not mentioned	It is requested to publish technical evaluation marks of all bidders before opening the financial bid with financial bid opening notification	No char
292)	Page No. 109, 5. Procedures of bid submission using electronic payment of tender paper cost and EMD by bidder:	Electronic payment of tender paper cost and EMD	Request you to accept EMD in the Bank Guaranty along with NEFT / RTGS as this is a standard practice in India to promote more competition.	Refer re
293)	General		Request to increase construction period to at least 24 months instead of 21 months (considering the non-availability of labors due to Covid-19 pandemic).	No char
294)	General		<ul> <li>Please give town wise following details for proper costing,</li> <li>No of water connections,</li> <li>Total road length in RKm.</li> <li>Total existing pipeline length in RKm.</li> <li>Total area in sq. km.</li> <li>Details of Existing maps available.</li> </ul>	As per r
295)	General		If work gets extended due to any reason which is not in Consultant's control, then consultant should get escalation on bided cost. Kindly confirm.	Refer re

r modified RFP. The bidder shall procure the red satellite imaginary and WATCO will provide ssary authorization.

vare for design of Network – Bentley rgems.

IS mapping – ArcGIS shall be used.

r modified RFP and reply to query no 182

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## avera / MS Project

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r reply to the query no 52

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r modified RFP and reply to query no 182

## reply to query no 14

General		As RFP document is not in standard format and not readable at many places request you to please upload readable RFP document and arrange pre bid meeting again as above queries are taken wherever document is readable.	Refer the
General		Please confirm the tentative project value for consultancy work. Please specify the expected project cost and source of fund for same.	Refer rep
Page No. 6, Data Sheet – Sr. No. 6	Proposal Due Date – 08.06.2020	We request to provide sufficient time i.e. at least 4 weeks after clarifications issued to facilitate prospective bidders to cope with internal procedures, effective documentations, and submission on time. Kindly accept.	Refer rep
Page No. 6, Data Sheet – Sr. No. 10	Pre-proposal meeting – A pre-proposal meeting will be held on 27.05.2020 at 11.30 AM in the Office of the MD, WATCO, Ground Floor, Unnati Bhawan, Satyanagar, Bhubaneswar – 751 007, Dist. Khordha, Odisha.	In current Covid - 19 Pandemic situation, it is difficult to attend Pre-proposal meeting physically and hence request you to arrange Pre-proposal meeting at Digital platform so all prospective bidders could join and address their queries. Kindly accept.	The pre- of 24 bid
Page No. 13, Clause 3.0, Sub Clause 3.3 Page No. 92, Clause Annexure-1	The Phases are preparatory period for DPR stage and bidding stage of 9 months, construction phase of 27 months Construction. The total duration of services are 36 months.	<ul> <li>(1) We believe that the total duration is 36 months as mentioned on in Annexure-1 wherein feasibility of 9 months, construction 24 months and trial run 3 months.</li> <li>(2) We also believe that the due to huge requirements of survey, investigations and finding sustainable sources, feasibility stage to increase to minimum 12 to 15 months.</li> <li>Kindly also clarify total duration of DLP and staff requirements. We believe that the Consultant can visit from their home office once in a month during DLP and list out deficiency to rectify by the Contractors.</li> </ul>	1) R a 2) R 3) T C T c
Page No. 14, Clause 6.0, Site Visit	In order to obtain first-hand information / opinion on the assignment, the bidders are advised to visit the site of the projects including the existing infrastructure as mentioned in Terms of Reference and the Section VII, before submitting their proposal.	The site visit of the projects could not be possible for every prospective bidder and further looking to the current scenario, we request you to provide any additional and / or necessary information / documentation / reports related to the project details. Kindly accept. Kindly provide total road length for each ULB to get an idea for survey. Also please confirm number of soil investigations per ULB. This will ensure all bidders are at par with their submission and eventually assist the client o compare apple to apple. Further, request to provide data of existing network (length) to sync with newly propose. We believe GIS sync Base map is available. Also, we believe that the ground verifications of existing survey	Refer rep Refer rep Refer rep
Page No. 16, Clause 12.0 Minimum	Bidder must be a Company as registered under Indian Companies Act, 2013 or as per relevant companies act of Country of Origin	is not falls under PMC scope. We believe Joint Venture Association is allowed. Kindly confirm.	Refer the
	General Page No. 6, Data Sheet – Sr. No. 6 Page No. 6, Data Sheet – Sr. No. 10 Page No. 13, Clause 3.0, Sub Clause 3.3 Page No. 92, Clause Annexure-1 Page No. 14, Clause 6.0, Site Visit	General       Page No. 6, Data         Sheet - Sr. No. 6       Pre-proposal Due Date - 08.06.2020         Page No. 6, Data       Pre-proposal meeting -         Sheet - Sr. No. 10       Pre-proposal meeting will be held on 27.05.2020 at 11.30 AM in the Office of the MD, WATCO, Ground Floor, Unnati Bhawan, Satyanagar, Bhubaneswar - 751 007, Dist. Khordha, Odisha.         Page No. 13, Clause       The Phases are preparatory period for DPR stage and bidding stage of 9 months, construction phase of 27 months Construction. The total duration of services are 36 months.         Page No. 14, Clause       In order to obtain first-hand information / opinion on the assignment, the bidders are advised to visit the site of the projects including the existing infrastructure as mentioned in Terms of Reference and the Section VII, before submitting their proposal.         Page No. 16, Clause       Bidder must be a Company as registered under Indian Companies Act, 2013 or as per relevant companies act of Country of Origin	Imary places request you to please upload readable RFP document and arrange pre bid meeting again as above queries are taken wherever document is readable.           General         Please confirm the tentative project value for consultancy work. Please specify the expected project cost and source of fund for same.           Page No. 6, Data Sheet – Sr. No. 6         Proposal Due Date – 08.06.2020         We request to provide sufficient time i.e. at least 4 weeks after clarifications issued to facilitate prospective bidders to cope with internal procedures, effective documentations, and submission on time.           Page No. 6, Data Sheet – Sr. No. 10         Pre-proposal meeting – A pre-proposal meeting will be held on 27.05.2020 at 11.30 AM in the Office of the MD, WATCO, Ground Floor, Unnati Bhawan, Satyanagar, Bhubaneswar – 751 007, Dist. Khordha, Odisha.         In current Covid - 19 Pandemic situation, it is difficult to attend Pre-proposal meeting at Digital platform so all prospective bidders could join and address their queries.           9age No. 13, Clause 3.0, Sub Clause 3.0, Sub Clause 3.0, Sub Clause 3.0, Sub Clause 3.0, Sub Clause Annexure-1         The preproposal meeting all bidding stage of 9 months, construction phase of 27 months Construction. The total duration of services are 36 months.         (1) We believe that the total duration is 36 months as mentioned on in Annexure-1 wherein feasibility stage to increase to minimum 12 to 15 months.           Page No. 14, Clause 6.0, Site Visit         In order to obtain first-hand information / opinion on the assignment, the bidders are advised to visit the site of the projects request you to provide any additional and / or necessary, Reference and the Section VII, before submitting their proposal.         The site vi

the updated document – Modified RFP
reply to query No - 41
reply to query No - 44
re-proposal meeting is held via – VC and total bidders participated.
Refer the modified RFP – Total Months of assignment is 33 months
Refer the modified RFP
Total duration of activity is 33 months and Consultants is not involved in DLP period. The assignment is upto trial run and commissioning.
reply to query
reply to query 182
reply to query 182
the modified RFP

303)	Page No. 17 clause 12.3- Personnel Capabilities	It has been as to provide 1. Civil /structural design engineer- 15 years with ME 2. ElectricalEngineer-15years 3. Mechanical Engieer-15years 4. Instrumentation and control Engineer-15 year 5. All quality control engineer and Quantity control engineers (Civil + Mechanical +Electrical)0 10years Auto CAD team- No provision	<ul> <li>It has been as to provide <ol> <li>Civil /structural design engineer- 10years BE/B.Tech, ME preferable</li> <li>Electrical Engineer- 10 years</li> <li>Mechanical Engieer-10 years</li> <li>Instrumentation and control Engineer- 10 year</li> <li>All quality control engineer and Quantity control engineers (Civil + Mechanical +Electrical)-08 years</li> </ol> </li> <li>It has also been observed that no AUTO CAD team has been considered, it is requested to add 4 No AutoCAD for 9months time period.</li> </ul>	Refer mo Required quoting assignmo
304)	Page No. 28, Clause 12.4 Staff Deployment	Staff Deployment at various location i.e. at Bhubaneswar WATCO HO, At Divisional Level at WATCO / PHEO SE Office (3 Office) and at ULB's Level (14 ULB's) at each ULB / PHEO office.	We believe here that the WATCO will provide fully furnished office arrangements with workstations (computers & internet), printers, water & electricity and other basic requirements along with work transportation for consultant's experts at all location to carry out assignment smoothly. Kindly confirm. We further request and allow consultant to carry out entire design phase from their home office with site visits as and when require fulfilling obligations of oversee survey, investigations and to finalize locations of structures and find sustainable source.	Refer re
305)	Page No. 29, Clause 16.0 Format of the Bid	The Bidder shall submit the bid online in two parts, i.e., Packet A (Technical Bid), and Packet B (Financial bid). The Bidder needs to submit the physical of packet A and B by 08.06.2020 days at following address by 4 PM.	Looking to the current Covid – 19 Pandemic situations, it is advisable submission only through online mode and accept online payment for tender fees and EMD.	Refer re
306)	Section 3 , TOR, Cl.no.1, Objective b	Planning and design of the converting existing intermittent water supply to 24 X 7 in selected 14 Urban local bodies	Please confirm the software to be used for carrying out the hydraulic analysis of water supply through rising mains & distribution networks.	Bentley
307)	Section 3 , TOR, Cl.no.2, Detailed Scope of work Sub clause A3, Raw water Intake and Pumping machinery	Consultants shall study the existing under-construction intake wells including its sizing and siting for drawl of water from the last reaches of the source of water. The provision of ports in terms of its location and sizes for drawl of water from the lowest water level during summers shall be examined. The Consultants shall examine the sufficiency of pumps for the required head and discharges as to assess whether the pumps are sufficient for pumping the raw water required for the Intermediate year (I+3 + 15 Years) design flow.	Please confirm the source to collect the relevant data regarding existing intake system and pumping machinery. Please confirm if existing intake well and pump house drawings, existing pump and motors datasheets and performance curves shall be available or not to PMC. These shall be required to study the existing pumping capacity and whether existing pumps can be used in parallel operation with additional new pumps or the entire pump set needs to be changed. Please confirm if bathymetric survey, Sump model test/CFD analysis of Intake wells shall be in scope of PMC or not.	Refer re
308)	Section 3 , TOR, Cl.no.2, Detailed Scope of work Sub clause A4, Raw water Intake and Pumping machinery	The Consultant shall study the Raw water pumping main including the design of pipeline for raw water conveyance. This is to be studied in reference with the calculations for economical size of pumping main as per the provisions of CPHEEO manual. The study shall also explore the possibility of the provisions of BPT thereby having, gravity systems or pumping + gravity system, whatever the case may be for better techno- economic operation and maintenance of the water supply system. The Consultants shall also examine provisions of various valves like air valve, Kinetic valves, Sluice valves, Non-return valve etc. for improving the pipe safety for leakage reduction by controlling surge and regulating flow.	Please confirm if relevant data regarding existing raw water pumping mains, like pumping main route alignment and L- section drgs. Shall be made available to PMC or not. Also request to share the CAD files of pumping main drawings like Plan and L-section drawings to study the existing mains and propose necessary modifications if any required. L-sections shall also be required to identify if any ridge points are there along the rising main such the HGL may cut the pipe profile, thereby necessitating a BPT along the main.	Refer rep
309)	Section 3 , TOR, Cl.no.2, Detailed Scope of work Sub clause A5, Water Treatment Plant	The Consultant shall study of water treatment plant including the adequacy in terms of treatment process and capacity w.r.t. the required treated water for supply to the present and future population. Any additional treatment facility to be provided in the light of specific contamination in raw water.	Kindly share the existing treatment plant operational details, like the inlet raw water quality & quantity, outlet treated water quality and quantity, treatment process, existing sludge handling process/practices.	Refer re

modified RFP
red all support staff shall be considered while
g the price for successful completion of
ment.
reply to query no 40
reply to query no 52
reply to query no 52
y WaterGEMs
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reply to the query no 182
reply to the query no 182
reply to the query no 182
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310)	Section 3 , TOR, Cl.no.2, Detailed Scope of work Sub clause A6, Clear water Pumping Main	The Consultant shall study existing and proposed Raw water pumping main including the design of pipeline for raw water conveyance. This is to be studied in reference with the calculations for economical size of pumping main as per the provisions of CPHEEO manual. The study shall also Explore the possibility of the provisions of BPT thereby having, gravity systems or pumping +gravity system, whatever the case maybe for better techno- economic operation and maintenance of the water supply system. The Consultants shall also examine provisions of various valves like air valve, Kinetic valves, Sluice valves, Non return valve etc. for improving the pipe safety for leakage reduction by controlling surge and regulating flow.	Please confirm the source to collect the relevant data regarding existing Clear water pumping mains and pumping machinery. Please confirm if existing clear water pump house drawings, existing pump and motors datasheets and performance curves shall be available or not to PMC. These shall be required to study the existing pumping capacity and whether existing pumps can be used in parallel operation with additional new pumps or the entire pump set needs to be changed. Also, it shall be required to check if existing pump house shall be adequate or not to fit new replacement pump and motors as per augmented capacity requirement.	Refer rep
311)	Section 3 , TOR, Cl.no.2, Detailed Scope of work Sub clause A6, Clear water Feeder Main	The Consultant shall study existing and proposed Clearwater feeder main for feeding he various OHTs in the project area. This is to be studied in reference with the required residual head for filling the various OHT"s. The study shall include possibility of making grouping the OHTs by dividing in various feeder or providing parallel feeders for better filling of OHTs. The study shall also include provisions of valves like air valve, Kinetic valves, Sluice valves, non-return valve etc. for controlling surges and water flow as may be required. Consultants shall also study that whether any bulk/ consumer connections have been made form feeder mains, which is reducing the pressure and flow for smooth filling of OHTs.	Please confirm if existing feeder main plan and L-section drawings shall be made available to PMC. These shall be required to develop the hydraulic model of existing feeder main on relevant software to be used to assess the capacity and adequacy of existing feeder mains and propose required modification accordingly. Please also confirm the software that shall be used of surge analysis of high-pressure mains.	Refer rep No 171. For surg SAP2 for
312)	Section 3, TOR, Cl.no.2, Detailed Scope of work Sub clause A9, Distribution Networks	The Consultant shall study existing and proposed adequacy of distribution network in terms of design of pipelines including DMA structuring for equitable water distribution in terms of quantity and pressure.	It is understood by the description in the RFP that the Distribution network layout should be such that the difference in pressure between different areas of the same zone or same system does not exceed 3 to 5m. Please confirm	As per m
313)	Page No. 38, Introduction (Background) 1. Purpose / Objectives of the Assignment, Objective, e	Study of GAPS required for sustainable 24 X 7 water supply in these urban local bodies for next 30 years f from date of project completion year	Since the project is envisaged for $24 \times 7$ water supply, we believe (and it is deemed essential) that the sustainable source is sure to shift from the intermittent to $24 \times 7$ . We have not seen much success in shifting from intermittent to $24 \times 7$ . Hence, require the assignment part into two aspects with majority focus given to feasibility before DPR and time frame. Kindly relook. We believe that the conceptualization of shifting intermittent WS to $24 \times 7$ WS is based on existing lessons learnt of similar assignments in the state or similar geography.	As per m
314)	Page No. 39-Clause 2 Detailed Scope of work-sub clause A.2 Source of water	The consultant shall examine the sustainability of water source for water supply for next 30 years to the town from the implementation year.	We understand that a proper feasibility studies in lean and monsoon periods, has been conducted by WATCO and stockholders before inception of this concept of 24/7. However, it will be difficult to examine the sustainability of any source within 3 months' time period. Kindly confirm.	
315)	Page No41 Assessment for requisite permission	Consultant shall define in its DPR regrading permissions required from various stockholders involved for achievement timely completion of projects	We understand that consultant will be responsible for details of permissions required for completion. However, obtaining permissions from stockholders will be the responsibility of contractors and client.	Refer re

reply to the query no 182
reply to the query no 182 & And reply to query 1.
Irge analysis Bentley WaterGEMs – Hammer or for surge analysis shall be used.
r modified RFP – ToR's
r modified RFP
r modified RFP
reply to query no 183

216) Deve No. 47, Clause Chara Wise Development		
316)       Page No. 47, Clause       Stage Wise Payment       Payment Terms is defined as per Construction stage – 7 Months, Service – 21 Months and Trial Run & Commis staff deployment shows Pre-Constru         9       Payment       Payment       Payment Stage – 24 Months and believe as mentioned above shall be payment terms shall be linked with 36 Being PMC, as standard industry prace Time Based Contract with payment m with contractor's milestones.         We also believe that the consultant beyond the contract duration wherein attribute to the Consultant. Our deployment.       Un this context, require to revise the Contract exceed the ceilings set forth Contract, this will be explicitly mention The payment meeds to relook in the a wherein to explicit different mechaniss based on environmental, technical, fin	ssioning – 3 Months. While uction Stage – 9 Months, Trail Run – 3 Months. We be 36 months and hence 5 months of payment, ctices, make assignment on monthly rather than linking at shall be paid additional Contractor's delay does not payment must link with Clause no 4,c as well given where payments under this in Clause GC 6.1(b) of this ned in the agreement" aspects of feasibility as well im if 24 x 7 WS not feasible	As per n
317)Page No. 86, SCCLiquidated DamagesWe believe total liquidated damage in 10% of the contract value.		Refer re
318)Page No. 89, SCCLimitation of the Consultants' Liability towards the EmployerWe understand here that the limitation toward the employer will be up to confirm.		Refer re
319)       Page No. 90, SCC Clause 9       The risks and the insurance coverage       Kindly define the amounts for all the coverages mentioned i.e. Third-Party Insurance, Third Party Liability Insurance, Third Party Liability Insurance, Third Party Liability Insurance up to the one time of the period of agreement.	ty Motor Vehicle Liability nce. aintain Professional Liability	Refer re
320)Page No. 90, SCC Clause 14Price adjustment / Escalation – Escalation will be paid to the consultant, on the rate quoted in the BOQ after a period of 2 years from the date of letter of acceptance. The applicable escalation will be given after every three months.This clause says that the escalation will months after a period of 2 years from total duration is 36 months. The esca years i.e. from 25 months to 36 mo capping limit 10%. Therefore, out consultant shall have 2.5% escalation 36 months with total 10% of contract understanding.	from the date of letter of ne contract cost. Hence, the alation is applicable after 2 onths every 3 months with interpretation is that the every 3 months from 25 to	
321)PageNo.92,Minimum Proposed ManpowerWith the given liberty to deploy minimum have their own individual judgement w in man-power deployment and difficul	which lead to vast difference It for the client to compare	As per s refer ap
apple to apple. Hence, it is deemed platform for this type of large assignm and which surely difficult for the client to evaluation. Therefore, kindly explicit a with their man months.	nent to avoid any ambiguity to judge in right way during	

modified RFP reply to query No 36 reply to query no 37 reply to query no 87 reply to query no 14 r scope of work defined in Modified RFP and appendix – A and B scope of work defined in Modified RFP and appendix – A and B

323)	Request	Mobilization Advance	We request to provide 10% mobilization advance upon singing of the agreement enable us to maintain cash flow and initial investment of survey, investigations and other logistics in the beginning of the project.	Refer re
324)	Suggestion	Provisional sum for Survey, Investigations, Vehicles (Noncompetitive)	There are huge requirements of survey, investigations, vehicle (four and two wheelers) and others. In this case, as standard in other similar PMC and funded projects, it would be better to include provisional sum to cater those expenses keeping them non-competitive. This also help the client to reduce costs of admin charges / overheads charges on the same from the consultant keeping out as competitive. The Client can pay fix rate measure and pay directly to the agencies while the Consultant can oversee those works especially of survey, investigations, water quality tests and other tests deemed required.	As per s
325)	Suggestion	Situation Analysis	It is advisable to add Situation Analysis Report for existing network analysis and other tasks with separate timeline including payment. It is not just paper study but only with Situation Analysis, the way forward will decide. Further, we also understand that there will be no any ground verifications during situation analysis of existing network.	No char

reply to query no 26

r scope of work defined in Modified RFP

nanges allowed. As per Modified RFP

## LIST OF BIDDERS ATTENDED PRE BID CONFERENCE AND SUBMITTED QUERIES FOR CLARIFICATION

- 1 AYESA INGENIERIA Y ARQUITECTURA S.A.U.
- 2 CEINSYS
- 3 DRA CONSULTANTS LIMITED
- 4 M/S. DARASHAW & COMPANY PRIVATE LIMITED
- 5 EGIS
- 6 EPTISA INDIA
- 7 Grant Thornton India LLP
- 8 Haskoning DHV Consulting Pvt. Ltd
- 9 Infrastructure Development Corporation (Karnataka) Limited (iDeCK)
- 10 Jalakam Solutions Private Limited
- 11 MaRS Consultancy
- 12 Multi Mantech International Pvt. Ltd.
- 13 NIPPON KOEI INDIA PVT LTD
- 14 PS&G PwCPL
- 15 Rodic Consultants Pvt Ltd
- 16 SM CONSULTANTS
- 17 SMEC
- 18 STC Pvt Ltd Mumbai
- 19 SYSTRA
- 20 TATA CONSULTING ENGINEERS
- 21 TEC INTERNATIONAL
- 22 WABCOS INDIA
- 23 WADIA TECHNO- ENGINEERING SERVICES LIMITED