

Selection of Independent Engineer for supervision and monitoring the construction of FSTPs in 71 ULBs of Telangana under PPP (DBOT – Hybrid Annuity) basis

Consolidated Replies to Bidders' Queries / Corrigendum

S No.	Page No.	Clause No.	Document	Description of Original Clause	Query	Reply / Corrigendum
1	2	Schedule of Bidding Process	RFP	Last date for submission of bids: 24/03/2020 upto 3.00 PM	<p>We request you to please extend the deadline by five days till 04/04/2020.</p> <p>We request you to please extend the last date of online submission for at least 1 month due to COVID-19 outbreak and competitive bid submission</p>	Yes, Bid Due Date / Bid Submission Date is extended to 04.04.2020.
2	10	Clause 1.1.2.	RFP	Government of Telangana has initiated the implementation of Faecal Sludge Treatment Plants (FSTPs) in 71 Urban Local Bodies (ULBs) of the state under Public Private Partnership (PPP)-Hybrid Annuity Model (HAM) and CDMA is the Authority for selection of Independent Engineer("IE")for the Project implementation.	Please clarify the project locations, no of plants and capacities of plants along with the land availability.	Details attached.
3	15	Clause 2.1.4.	RFP	The Independent Engineer shall be appointed for the Period of 1 (one) year, which shall be called as ("Consultancy Period"). During this Period, the IE shall provide supervision and monitoring services for all the construction activities for all packages, till such time each of the plants achieve COD.	Please clarify about the total project duration. Also, as the assignment is of Independent Engineer, we presume, that, day to day supervision for each location by IE is not required. Confirm.	<p>Project duration as per RFP.</p> <p>Day to day monitoring is not required.</p>
4	16	Clause 2.2.1 (a): Technical Capability	RFP	Experience as independent consultant / project engineer for supervision and monitoring for at least two projects, of minimum Project value of Rs 10 Crores for each project of Faecal Sludge Treatment Plant / Sewage Treatment Plant , including scientific processing and disposal in the last five years.	<p>We request you to please consider project related to "water treatment plant/Common Effluent Treatment Plant " as a part of the evaluation criteria in addition to Faecal Sludge Treatment Plant / Sewage Treatment Plant.</p> <p>we have floated a company with following retired Engineers from HMWSSB having more than 30 years practical experience in Sewerage system/ Environmental Solutions, who have also during their tenure had constructed, supervised and maintained the Sewerage system.</p> <p>it is requested to consider the individual experiences in HMWSSB as Technical Capability.</p>	As per RFP.

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5	16	Clause 2.2.1 (a): Technical Capability	RFP	Experience as independent consultant / project engineer for supervision and monitoring for at least two projects, of minimum Project value of Rs 10 Crores for each project of Faecal Sludge Treatment Plant / Sewage Treatment Plant, including scientific processing and disposal in the last five years.	The scope of services to be provided as Independent engineer are similar to the services of independent review and monitoring agency (IRMA). We request to kindly consider the experience of IRMA as eligibility of the bidder	Yes. Accordingly, please read the modified Clause 2.2.1 (a) as under: Experience as independent consultant / project engineer / Independent Review and Monitoring for supervision and monitoring for at least two projects, of minimum Project value of Rs 10 Crores for each project of Faecal Sludge Treatment Plant / Sewage Treatment Plant, including scientific processing and disposal in the last five years.
					Experience as independent consultant / project engineer for at least two projects, of minimum aggregate capacity of 0.5 MLD to 0.15 MLD experience as Independent Engineer for projects of 200KLD executed in last five years.	As per RFP.
6	16	Clause 2.2.4: Financial Capability	RFP	A Bidder would be required to demonstrate the threshold financial capability as set out below: a. Net worth of the Bidder as on March 2019 shall be not less than INR 1,00,00,000/- (Rupees One Crore only/-). b. Turnover of the Bidder in any one of the last three (3) financial years shall be not less than INR 4,00,00,000/- (Rupees Four Core only/-)	Request to increase the Net-worth to be not less than 50 cr and Turnover to be not less than 100 cr for major players to participate in the bid.	As per RFP.
7	24	Clause 2.12.2 (e)	RFP	The CVs have to be recently signed in blue/black ink by the respective Key Personnel and countersigned by the Authorized Representative of the Bidder. Photocopy or unsigned / countersigned CVs shall be rejected	Request to accept the CV's signed in blue/black ink by the Authorized Representative of the Bidder; At the time of signing of contract by the successful bidder, the CV's signed in blue/black ink by the Key personnel and countersigned by the Authorized Representative of the Bidder will be produced. Confirm.	As per RFP.

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8	28	Clause 2.19.2 Payment Schedule.	RFP	1st mile stone: After vetting and approval of designs for all packages.	As vetting all designs and approving the packages is time consuming and may get spread over a period, request to change the payment schedule for each project locations separately. For all subsequent mile stones, request to consider for each project location separately; as each project may be associated with different site / design constraints during implementation.	Yes, accordingly, please read the amended Clause 2.19.2 as under: 1st milestone: After vetting and approval of designs location-wise, proportionate amount can be claimed. Payments for all subsequent milestones are on Project location basis, proportionate amount can e claimed.
9	28	Clause 2.19	RFP	Payment Schedule	Kindly consider man-month rates.	As per RFP.
10	29	Clause 2.19.2 Mobilization advance	RFP	The Authority shall, on request of the IE, made within 30 (thirty) days from signing of the Agreement, and upon the IE furnishing a Bank Guarantee for a sum equal to 11% (eleven per cent) of the total Bid Cost in a form satisfactory to the Authority, make an advance payment equal to 10% (ten per cent) of the total Bid Cost (the "Mobilization Advance"). The Mobilization Advance shall be paid by the Authority within 30 (thirty) days of receipt of a request in this behalf from the IE. The rate of interest charged on the Mobilization Advance shall be 9.75% per annum.	We request to provide 10% of the lumps fee quoted by the bidder as Mobilization advice which shall be of interest free. Confirm.	Yes, Interest free Advance will be provided and accordingly, please read the amended Clause 2.19.2 Mobiliation Advance as under: The Authority shall, on request of the IE, made within 30 (thirty) days from signing of the Agreement, and upon the IE furnishing a Bank Guarantee for a sum equal to 11% (eleven per cent) of the total Bid Cost in a form satisfactory to the Authority, make an advance payment equal to 10% (ten per cent) of the total Bid Cost (the "Mobilization Advance"). The Mobilization Advance shall be paid by the Authority within 30 (thirty) days of receipt of a request in this behalf from the IE.
11	32	Clause 2.23.2.	RFP	Such substitution of Key Personnel shall ordinarily be limited to three instances for total key personnel subject to equally or better qualified and experienced personnel being provided to the satisfaction of CDMA. As a condition to 4th (fourth) instance of substitution, a sum equal to 15% (fifteen per cent) of the remuneration specified for the Key Personnel being substituted shall be deducted from the payments due to the IE. Any further substitution may lead to disqualification of the Bidder or termination of the Consultancy.	According to RFP, there are 18 key personnel required. As it is huge number of team, there may not be possible to deploy all key persons which are mentioned in the tender document during commencement of work. Hence, we request you to allow replacement as and when required with equally or btter qualified and experienced personnel been provided to the satisfaction of CDMA.	As per RFP.

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12	33	Clause 2.27.1	RFP	The IE shall commence the services at the Project site within 7 (seven) days of the date of execution of the Consultancy Agreement, if the IE fails to sign the Consultancy as specified in Clause 2.26, CDMA may invite the second ranked Bidder for negotiations	Request to increase the commencement date to atleast 15 days, as team mobilization requires some time.	Yes, accordingly please read the amended Clause 2.27.1 as under: The IE shall commence the services at the Project site within 15 (fifteen) days of the date of execution of the Consultancy Agreement, if the IE fails to sign the Consultancy as specified in Clause 2.26, CDMA may invite the second ranked Bidder for negotiations.
13	33	Clause 3.1.2	RFP	Experience as independent consultant / project engineer for supervision and monitoring for at least two projects, of minimum Project value of Rs 10 Crores for each project of Faecal Sludge Treatment Plant / Sewage Treatment Plant, including scientific processing and disposal in the last five years.	We request you to please consider Feasibility Study preparation /advisory services as a part of the evaluation criteria in addition to independent consultant / project engineer for supervision and monitoring experience. it is requested to consider the individual experiences in HMWSSB as Technical Capability.	As per RFP.
					Kindly confirm ongoing projects will be consider for evaluation	To be considered, provided the Bidder can demonstrate that their services in the ongoing project has commenced at least 6 months prior to Bid Due Date and have submitted to their clients in the ongoing projects, reports to their client satisfaction.
					To consider experience as independent consultant / project engineer for supervision and monitoring for at least two projects, of minimum Project value of Rs 1 Crores for each project of Faecal Sludge Treatment Plant / Sewage Treatment Plant, including scientific processing and disposal in the last five years.	As per RFP.

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14	43	Appendix 1A 4.2 (l).	RFP	Appendix 1A	Appnedix 1A ToR: it is understood that designated tests to be conducted by concessionaire yes by IE. IE shall recommend the tests to be conducted. Clause 4.2.l. Pls clarify "Para L above" or is it Para K ?	Yes Concessionaire has to conduct the tests. Yes, it is para K above. Accordingly, please read the amended Clause 4.2 (l) as under: The sample size of the Tests or number of tests, to be specified by the Independent Engineer under Paragraph K above, shall be determined in consultation with CDMA in accordance with Good Industry Practice. The IE may review, approve or disapprove drawings, samples, and other submissions of the Concessionaire to determine compliance and conformance with the requirements of the Concession Agreement.
15	42	Clause 4.2 (h).	RFP	Supervision of Construction Works - The Independent Engineer shall provide the services of experts to check the quality of materials and the workmanship during the installation/ construction/ of the Project Facilities, including, but not limited to the following.	Please clarify about the scope for Testing laboratory and associated equipment it is only for review of laboratory testing report or to carry out complete laboratory test from outside. No day to day supervision of works are required. Confirm.	As per RFP, please refer to Clause 4.2 (k) & 4.2 (l) in this regard. No day to day supervision of works is required.
16	43	Clause 4.2	RFP	Supervision of construction work	Kindly confirm the frequency of visits of entire team to proposed FSTP's.	As per RFP. Please refer to Clauses 4.2 (i) & 4.2 (j) and such other Clauses as relevent in this regard.
17		General	RFP	Payment Schedule	clarify per FSTP payment for respective payment milestone.	As per RFP.
18		General	RFP	Deployment of Personnel	Commencement of construction of FSTPs within a package or across the packages will also vary depending on various parameters such as obtaining clearances from Pollution Control Board for establishment of FSTP, land availability etc. and accordingly personnel are to be deployed by IE at FSTPs where work has been initiated. Please clarify.	Yes, deployment of Personnel is as per the requirements and work progress.

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19		General	RFP	Scope of Work	Please clarify about the Scope of work for Approval from Local bodies/ State Pollution control Board and other agencies; Presume, the same has been excluded from the present assignment.	It is not under the scope of IE.
20		General	RFP	Construction Period	Please clarify about the construction period for the total no's of project.	The construction period of FSTPs is scattered over an year. Hence, duration of IE will be for one year.
21		General	RFP	EMD	Please clarify about the EMD value if any	Please refer to Bid Security as mentioned in the RFP (Rs. 2 lakh only).
22		General	RFP	Deployment of Personnel	At least one of the key personnel shall be for full time as FSTPs of 71 ULBs shall be monitored during construction whereas no key personnel is for full time	As per RFP.
23		General	RFP	Deployment of Personnel	It is understood that the duration is for one year. The proposed man months for project head is 3 months, kindly increase the man months for the project head and all staff mentioned in RFP for one year. Team need to be monitored continuously throughout the project and the size of the project is 71 ULBs (71 FSTPs).	As per RFP.
24		General	RFP	Source of Funding	Kindly let us know the funding agency	CDMA, Government of Telangana

Annexure 1– Cluster-wise Details

Cluster 1- Consortium Led by PVV Infra Pvt. Ltd.		
Sl. No.	Town	Capacity (kilo litres per day - kld)
1	Gadwal	20
2	leeja	10
3	Badepally	10
4	Mahaboobnagar	50
5	Narayanapet	10
6	Atchampet	10
7	Kalwakurthy	10
8	Kollapur	10
9	Nagarkurnool	10
10	Devarakonda	10
11	Wanaparthy	20

Cluster 2- Consortium Led by Poulomi Infra Pvt. Ltd.		
Sl. No.	Town	Capacity (kld)
1	Bhupalpally	15
2	Jangaon	20
3	Huzurabad	10
4	Jammikunta	10
5	Gajwel	15
6	Husnabad	10
7	Siddipet	20
8	Narasmpet	10
9	Parakala	10
10	Mahabubabad	10

Cluster 3- Consortium Led by Meliorate Engineers Pvt. Ltd.		
Sl. No.	Town	Capacity (kld)
1	Kagaznagar	25
2	Kamareddy	30
3	Karimnagar	100
4	Bellampally	20
5	Mancherial	30
6	Mandamarri	15
7	Peddapalli	15
8	Ramagundam	60
9	Vemulavada	10
10	Banaswada	10

Cluster 4- Consortium Led by Meliorate Engineers Pvt. Ltd.		
Sl. No.	Town	Capacity (kld)
1	Adilabad	35
2	Jagityal	35
3	Korutla	25
4	Metpalli	20
5	Bhainsa	15
6	Nirmal	30
7	Armur	20
8	Bodhan	20
9	Nizamabad	90
10	Dubbaka	10

Cluster 5- Consortium Led by Poulomi Infra Pvt. Ltd		
Sl. No.	Town	Capacity (kld)
1	Medak	10
2	Medchal	10
3	Andol-Jogipet	10
4	Sadasivapet	15
5	Sangareddy	25
6	Zaheerabad	15
7	Tandur	20
8	Vikarabad	20

Cluster 6 - Banka Biolo Ltd		
Sl. No.	Town	Capacity (kld)
1	Boduppall	15
2	Peerzadiguda	15
3	Badangpet	20
4	Ibrahimpattam	10
5	Jillelguda	15
6	Meerpet	20
7	PeddaAmberpet	10
8	Bhongir	15
9	Shadnagar	25
10	Jalpally	20

Cluster 7- Consortium Led by CNR Avenues Pvt. Ltd.		
Sl. No.	Town	Capacity (kld)
1	Khammam	95
2	Madhira	10
3	Sattupalli	10
4	Kothagudem	20
5	Manuguru	10
6	Palvancha	25
7	Yellandu	10
8	Huzurnagar	10
9	Kodada	25
10	Suryapet	35
11	Miryalguda	35
12	Nalgonda	75

Signature valid

Digitally signed by Dr M
Satyanarayana IAS
Date: 2020.03.24 22:17:37 IST
Reason: Approved