DELHI JAL BOARD, GOVT. OF NCT. OF DELHI

OFFICE OF THE EXECUTIVE ENGINEER (PROJECT)W-I Varunalaya Phase-I, Jhandewalan, New Delhi-110055

NO. DJB/EE(Project)W-I/2019/ 12/4 To 1237

DATE: - 29.04.2019

Sub: CORRIGENDUM No. 1

In continuation of NIT No.6 (2018-19) for the amended name of work of "Consultancy services for carrying out Hydraulic Modeling and Preparation of Detailed Project Report (DPR) for Creation of DMAs and ultimately reduction of NRW for improvement in consumer service level under the command area of primary Under Ground Reservoirs (UGRs) in Delhi", of uploaded on DJB website, dates have been extended as per details given below:

Last date of manual submission of Technical & Financial bids:

24.05.2019 at 4.00 PM

Date/Time of opening of Technical Bid

24-05-2019 at 4:10 PM

Date/Time of opening of Financial Bid

Shall be intimated later

Further following addendum & corrigendum in the amended RFP are issued:

Corrigendum:

S. N.	Clause No.	RFP page	Existing Provision	May be read as
1	2.15.7	27	An Applicant may, from time to time, if it considers necessary, propose suitable Sub-Consultants in specific areas of expertise like non destructive testing of UGR/BPS/OLB, Temporary flow and pressure measurement, Random Survey verification, Verification of meter reading data and Elevation survey. A Sub-Consultant, however, shall not be a substitute for any Key Personnel.	'Random' word deleted
2	Cl. 5	44	Random survey and verification/updating of Peripheral & Distribution network GIS maps:	'Random' word deleted
3	Deliverables & Payment Schedule	49	15% on acceptance of report for Draft of existing peripheral and distribution network on GIS map including elevation survey	25% on acceptance of report for Draft of existing peripheral and distribution network on GIS map including elevation survey
4	ANNEXURE- IV(B) SE(NE)	73	S No. 10, Office Assistant- 2 Nos, 15 Months	S No. 10, Office Assistant- 4 Nos, 15 Months





5	ANNEXURE-	75	Langtha of Dines and No. of water	A
	V(A), SE(South)	13	Lengths of Pipes and No. of water	Amended as per
	V(A), SE(SOULII)		connections (Annexure-V(A))	Annexure-IX of
6	ANNEXURE-	77	SNI 6 CAD/CIG Garatalia 2	Corrigendum
"		11	S No. 6, CAD/GIS Specialist- 2	S No. 6, CAD/GIS
	V(B) SE(South)		Nos, 4 Months	Specialist- 1 No, 4 Months
7	ANNEXURE-	77	S No. 10, Office Assistant- 2 Nos,	S No. 10, Office Assistant-
	V(B) SE(South)		15 Months	4 Nos, 15 Months
8	ANNEXURE-	77	S No. 12, CAD/GIS Operator- 1	S No. 12, CAD/GIS
	V(B) SE(South)		Nos, 6 Months	Operator- 2 Nos, 6 Months
9	ANNEXURE-	79	Lengths of Pipes and No. of water	Amended as per
	VI(A), SE(South-		connections (Annexure-VI(A))	Annexure-X of
	West)			Corrigendum
10	ANNEXURE-	80	S No. 7, Civil Engineer Diploma	S No. 7, Civil Engineer
	VI(B) SE(South-		Engineer - 3 Nos, 15 Months	Diploma Engineer - 4 Nos,
	West)			15 Months
11	ANNEXURE-	80	S No. 9, Computer Operator - 3	S No. 9, Computer
	VI(B) SE(South-		Nos, 15 Months	Operator - 4 Nos, 15
	West)			Months
12	ANNEXURE-	80	S No. 11, Surveyors for Survey &	S No. 11, Surveyors for
	VI(B) SE(South-		verification/ updating of peripheral	Survey & verification/
	West)		and distribution network - 15 Nos,	updating of peripheral and
	,		03 Months	distribution network and
				verification of revenue
				· · · ·
13	ANNEXURE-	80	SN- 12 CAD/CIGO.	data- 20 Nos, 03 Months
13	1	80	S No. 12, CAD/GIS Operator- 1	S No. 12, CAD/GIS
	VI(B) SE(South-		Nos, 6 Months	Operator- 2 Nos, 6 Months
<u> </u>	West)			

Addendum:-

- 1. Outstation firm has to arrange its temporary office accommodation near to office of Nodal officer.
- 2. Approximately 10% of the total No. of water connection falling under category of NS, RLOC etc. as per cl.9 of page no. 46 of RFP need to be surveyed and verified by the firm.
- 3. Pump details of major primary UGRs have been annexed as Annexure-XI (6 pages)

EE(Project)W-I

Copy to:- (For kind information)

- 1. PS to CEO/All Member DJB/CE(W)Project/Dir.(F&A)/SE (Proj.)W-I/SE (Vig.)
- 2. SE (East)/SE(NE)/SE(S)/SE(SW)/SE(W)/SE(NW)
- 3. AO/AAO C/o EE(Project)W-I/Tender Clerk/Cashier
- 4. EE (DMA)
- 5. AE (DMA) for onwards uploading on website www.delhijalboard.nic.in
- 6. Case File/Office Copy

EE(Project)W-1

ANNEXURE-V(A) (SE(South) Package-3

(A) Details of scope of work/ Physical Infrastructure

S.No.	Name of Primary UGR	Total Length (Km)
1	Apollo	225.2
2	Sarita Vihar Water Gallery	32.34
3	ESI, Okhla Phase-I	27.8
4	C.Lal Chowk, Okhla, Phase-II	65.02
5	Giri Nagar	22.88
6	Sarai Jullena	0.295
7	Sukh Dev Vihar	1.52
8	G.K.(South)	10.78
9	G.K.(North)	73.73
10	MBR (G.K)	262.36
11	Jal Vihar(New)	54
12	Jal Vihar(Old)	132
13	Sarai Kale Khan	80
14	ESI	29.88
15	ESI Okhla Phase-II	74.4
		1136.555
		Km
	No. of water connections in	229506
SE(So	uth) Circle	Nos

- 1. Illustration for Eligibility Criteria (Cl. 1.2 of RFP): No. of water connections for MBR(G.K), Primary UGR at S No. 10 has maximum No. of water connections in its command area i.e. 24413 Nos. Therefore to be eligible firm has to either have one, two or three works (as per Cl. 1.2 of RFP) of 60%, 40% or 30% respectively, of 24413 water connections.
- 2. Total No. of water connections 229506. The details are indicative only and the firm has to work on all the unauthorized water connections also within the complete jurisdiction of SE (South) as per actual site conditions.
- 3. The details given above are all approximate for bidding purpose only & as per actual site conditions which the firms have to assess 100% on the ground levels.

(3)

SE (South West) Package-4 (refer page No. 80 of amended RFP)

	ANNEXURE-VI(A) SE (South West) Package-4						
S. No.	Name of Primary UGR	No of water connections	Total Length of water pipe lines in command areas (Km)				
1	Command Tank-I (Dwarka sub-city)	50817	279.14				
2	Command Tank-II (Dwarka sub-city)	85033	302.66				
3	Command Tank-III (Dwarka sub-city)	22152	141.44				
4	Command Tank-IV (Dwarka sub-city)	5435	73.62				
5	Command Tank-V (Dwarka sub-city)	11244	50.83				
6	Ujwa	5362	49.39				
7	Daulatpur	5430	74.66				
8	Deer Park	17631	44.35				
		203104	1016.08				

- Illustration for Eligibility Criteria (Cl. 1.2 of RFP): While referring to above table, Command Tank-II, Primary UGR at S No. 2 has maximum No. of water connections in its command area i.e. 85033 Nos. Therefore to be eligible firm has to either have one, two or three works (as per Cl. 1.2 of RFP) of 60%, 40% or 30% respectively, of 50817 water connections
- 2. Total No. of water connections 203104. The details are indicative only and the firm has to work on all the unauthorized water connections also within the complete jurisdiction of SE (South-West) as per actual site conditions.
- 3. The details given above are all approximate for bidding purpose only & as per actual site conditions which the firms have to assess 100% on the ground levels.

ANNEXURE-XI (6-PAGES)

The details given are all approximate for bidding purpose only and the firms have to assess 100% on the ground level.

SE(EAST)

	T		JE/ENST/		<u>.</u>	1
S.No.	Name of UGR	Total	HP HP	RATED	RATED	Remarks
	·	Pumps		HEAD (m)	DISCHARGE	(Working/Sta ndby)
1	F Block Dilshad Colony	2	60	40	0.90 MGD	1W/1S
2	Old Seema Puri	3	2-60, 1-40	40	1.69 MGD for	2W/1S
	D 1 (101/L 11 D)11 1				60НР	
3	Pocket J&K and I, Dilshad Garden	2	100	40	2	1/1
4	A,B,C,II, Dilshad Garden	3	2-20 HP, 1-40 HP	40	 0.78	2/1
5	M,N,O, Dilshad Garden	2	40	40	0.79	1/1
6	Pocket-E, Dilshad Garden	2	20	40	0.5	1/1
7	Pocket-F, Dilshad Garden	2	20	40	0.5	1/1
	Pocket-L & H, Dilshad Garden	,				
8	·	2 .	20	40	0.78	1/1
9	Block R, Dilshad Garden	2	20	40	0.78	1/1
10	Vishkarma Park	9	300	42	1447 Cum/Hr.	6/3
11	Mandawali-I	6	150	25	1153 Cum/Hr.	3/3
	124 LIG Mayur Vihar, Phase-II		-			
12		2	15	30	100 Cum/Hr.	1/1
	176 LIG Mayur Vihar, Phase-II			· - · ·		
13		2	1-20 HP, 1-15HP	30	100 Cum/Hr.	1/1
	Pocket-4, Mayur Vihar Phase-I					
14	_	2	50 HP	44	180 Cum/Hr.	1/1
	Pocket-5, Mayur Vihar Phase-I				*	
15		2	40 HP	42	198 Cum/Hr	1/1
	BD Blk,Mayur Vihar Phase-II	in .			320 Cum/Hr	1/1
16		4	2-75 HP, 2-50-HP	30,40	220 Cum/Hr.	1/1
17	Pocket E, Mayur Vihar, PhII	2	60 HP	30	320 Cum/Hr	1/1
·	OHT Tank, Mayur Vihar PhI				320 Cum/Hr	
18		4	2-75 HP, 2-50-HP	30,40	220 Cum/Hr.	2/2
19	Shallimar Park	3	3x150 HP	31	875 Cum/Hr.	2/1
20	23 Block, Trilokpuri	6	320 HP	35	1872 Cum/Hr	3/3
21	AGCR, Jagatpuri	5	4-200HP,1-300HP	40	1500 Cum/Hr	3/2
22	Surajmal Vihar	5	240 HP	40	1250 Cum/Hr	3/2
23	B Block, Vivek Vihar	3	40 HP	42	165 Cum/Hr	2/1
24	A Block, Vivek Vihar	2	60	42	296 Cum/Hr	1/1
25	Laxmi Nagar	6	167 HP	38	810 Cum/Hr	3/3
26	Chitra Vihar	3	300 HP	40	1240 Cum/Hr	2/1
27	Gazipur	5	200 HP	45	1260 Cum/Hr	2/3
28	Mandwali-II	5	270 HP	40	1333 Cum/Hr	3/2
29	New Kondli	3	300 HP	40	1333 Cum/Hr	2/1
30	Dallupura	6	167 HP	25	1260 Cum/Hr	2/4
31	A-2 LIG flat	4	50 HP	40	300 Cum/Hr	2/2
32	B-8 Janata Flat	4	40 HP	42	200 Cum/Hr	2/2
33	LIG Jhilmil	3	15 HP	30	140 Cum/Hr	2/1

(5)

SE(NORTH-EAST)

S.No.	Name of UGR	Total	HP	RATED	RATED	Remarks
		Pumps	·	HEAD (m)	DISCHARGE	
	·				(MGD)	
1	Sonia Vihar	5	240 HP	40	5.9	3/2
2	Yamuna Vihar	5	335 HP	45	7.12	3/2
3	Pocket R Dilshad Garden	2	40	40	0.79	1/1
4	Pocket Q Dilshad Garden	2	25	40	0.5	1/1
5	Pocket D Dilshad Garden	2	40	40	0.79	1/1
6	Shastri Park-I	7	215 HP	40	5.29	4/3
7	Usman Pur/Shastri Park-II	5	300 HP	40	7.92	3/2
8	Bhagirathi	9	300	40	7.7	6/3
9	Kanti Nagar	3	240	40	5.9	2/1
10	G.T. Road, Shahdra	2	200	40	5.3	2/0
11	East Azad Nagar	2	40	40	0.79	2/0
12	Kailash Nagar	2	50	40	230 Cum/Hr	1/1
13	Zafrabad, DDA Flat	2	30	40	0.5	1/1
14	Tahir Pur	6	360	40	10	4/2
15	A&B Pocket Dilshad Gardan	2	40	40	0.79	1/1
16	A,B,C,I, Dilshad Garden	3	2-25 HP,1-40 HP	40	0.79	2/1
17	Geeta Colony	6	260	40	7.9	4/2

SE(SOUTH)

S.No.	Name of UGR	Total	HP	RATED	RATED	Remarks		
•		Pumps		HEAD (m)	DISCHARGE	(Working/St		
		,	·		(Cum/ Hr.)	andby)		
1	Apollo	3	140	40	872	2/1		
2	Sarita Vihar Water Gailary							
3	ESI, Okhla Phase-II	4	150	40	656	2/2		
4	C.Lal Chowk, Okhla Phase-II							
5	Giri Nagar	3	50	40	187	2/1		
6	Sarai Jullena	2	15	35	126	1/1		
7	Sukh Dev Vihar	2	50	45	187	1/1		
8	G.K. (South)	7	5-500 HP, 2-400 HP	54.8, 60	1183	4/3		
9	G.K. (North)	6	400	54.8	1183	4/2		
10	MBR (G.K)	6	3-319 HP, 3-394 HP	40	1262, 1577	3/3		
11	Jal Vihar (New)	6	200	40	828	3/3		
12	Jal Vihar (Old)	6	170	40	631	4/2		
13	Sarai Kale Khan	5	375	45	1425	3/3		
	Deer Park		7-250 HP, 3-250					
14		13	HP,3-350HP	32,72,50	1456, 56.75, 1135	8/5		
15	ESI				- , ,			

SE(SOUTH-WEST)

S.No.	Name of UGR	Total	НР	RATED	RATED	Remarks
		Pumps		HEAD (m)	DISCHARGE	(Working/St
					(Cum/ Hr.)	andby)
1	COMMAND TANK-01	9 (3-Palam,	387 HP-Palam &	25 m (all)	2886-for Palam &	2/1, 2/1,
		3-Nasirpur,	Nasirpur, 150HP-		Nasirpur). 1226	2/1
		3 Dwarka)	Dwarka)	•	for Dwarka	
2	COMMAND TANK-02	6	3x382 & 3x176HP	22	3402 & 1386	3/3
3	C0MMAND TANK-03	6	3x228 & 3x176HP	22	1966 & 1368	4/2
4	COMMAND TANK-04	6	6x200HP	23	1650 for 3 pumps	4/2
					& 1372 for 3	
ļ					pumps	
5	COMMAND TANK-05	6	120HP	25	904	4/2
6	Ujwa	4	90HP	40	2.2 MGD	2/2
7	Daulatpur	3	150	95	3.47 MGD	2/1

SE(WEST)

S.No.	Name of UGR	Total Pumps	Power	RATED HEAD (m)	RATED DISCHARGE (Cum/ Hr.)	Remarks (Working/St andby)
1	Kirti Nagar	. 7	280HP	28	2000	4/3
2	Subhash Nagar	3	150KW	35	1135	2/1
3	Janakpuri B2	6	375HP	40	1708	4/2
4	Janakpuri A2	7	215 HP	28	1500	4/3
5	Bodela	- 5	375	40	1875	3/2
6	Karala	11	6x150HP & 5x75HP	38 & 42	612 & 345	6/5

SE(NORTH-WEST)

S.No.	Name of UGR	Total	HP	RATED	RATED	Remarks
3		Pumps	. '	HEAD (m)	DISCHARGE	(W/S)
		, amps	·		(kL/Hr)	
1	Kirari	6	300	40	1400	3/3
2	Y Blk Mangolpuri	3	120	28	750	2/1
3	E Blk Sultanpuri	4	100	40	375	2/2
4	Avantika	10	5x75 & 5x40 HP	48 & 40	300 & 162	6/4
5	Mangolpur Kalan	3	50	28	350	2/1
6	Sect-7 Rohini					
7	Sector 19 Rohini	5	3X218, 2X150 HP		7.2 & 5.5 MGD	3/2
8	Sector -11 Rohini	6	2x475, 1x228	45 & 27	50 & 40 MLD	3 pumps
					<u> </u>	installed
9	New Avantika	7	280	28	2000	5/2
10	Holambi Kalan	5	300	35	1512	3/2
11	Bawana	8	268	. 28	1894	
12	Narela	4	150	40	1750	2/2
13	Qutabgarh	3	268	·	5.26 MGD	2/1
14	Sultanpur Dabas	4	75	21	900	2/2
15	Sector-23 Rohini	6	2x470HP,	40, 35 & 25	12.35, 15.20,	3/3
			2x511HP,	М	17.10 MGD	
1			2x450HP			
16	Sector-29, Rohini					
17	MU Block Pitampura	7	268	28	2000	4/3
18	Lawerence Road					
19	Peera Garhi	6	300	42	45 MLD	4/2