OFFICE OF THE EXECUTIVE ENGINEER SOUTHERN DIVISION NO.3, D.D.A. NEHRU PLACE DELHI- 110019 (ADJACENT BSES BHAWAN)

No. FI (53)EE/SD-3/DDA/18-29/1321

Date: 01/01/2019

Τo,

The Dy. Director System, 'B' Block, First Floor, Vikas Sadan, D.D.A, I.N.A, New Delhi

Sub :- Invitation for Expression of Interest (EOI) for appointment of Project Management Consultant for the project of waste water treatment of Drain / Sewer passing through/adjoining of DDA parks under Horticulture Division–I, IV & VI / South Zone.

This is in the context of the above mentioned subject you are requested to upload the E.O.I of the above mentioned work in DDA website.

E.O.I is hereby attached (P-01 to 09) for uploading in the website.

Encl :- As above.

(V.K.KASHYAP) EXECUTIVE ENGINEER SOUTHERN DIVISION-3 DDA

DELHI DEVELOPMENT AUTHORITY Expression of Interest (EOI)

Invitation for Expression of Interest (EOI) for appointment of Project Management Consultant for the project of waste water treatment of Drain / Sewer passing through/adjoining of DDA parks under Horticulture Division–I, IV & VI / South Zone..

DDA intends to shortlist competent consultancy firms / consortium of firms to participate in competitive bidding for "Project Management Consultancy " The objective role of the Project Management Consultant is to assist DDA for following issued.

- i. Availability of STP water nearby the Green areas.
- ii. Availability / Feasibility of existing sewer line / SW Drain passing through the green areas or along roads.
- iii. To study the quantity of raw water available vis a vis requirement of each park.
- iv. To work out the feasibility to club the parks / greens and make groups of park / green which are in closed vicinity in order to plan a common treated system in one of the major park and to supply in other in nearby vicinity smaller parks.
- v. To suggest the best solution to arrange treated water i.e. from nearby STP of DJB, treating of sullage water (sewer / drain) locally at park sites and the best suited technology / terminology.

A complete EOI with park details is available at <u>www.dda.org.in</u>.Interested applicant's shall submit one hard and one soft copy at the address mentioned below before **1500 Hr. IST on 21-01-2019**. In case of any queries /clarifications, please contact at our official mail id <u>eesd3dda@gmail.com</u>. before 5.00 pm upto 15.01.2019. The DDA reserves the right to ACCEPT or REJECT any or all the proposals without assigning any reason whatsoever.

(V.K. Kashyap) Executive Engineer, Southern Division-3, Nehru Place, New Delhi -110019. 011-26233697, 9990539159 9911147678 <u>eesd3dda@gmail.com</u> <u>suptdcc5@gmail.com</u>

DELHI DEVELOPMENT AUTHORITY Executive Engineer, Southern Division-3, Nehru Place, New Delhi -110019

Invitation for Expression of Interest (EOI) for appointment of Project Management Consultant for the project of waste water treatment of Drain / Sewer passing through/adjoining of DDA parks under Horticulture Division—I, IV & VI / South Zone.

- 1. The Project consists of treatment of Drain / Sewer waste to make it fit for Horticulture use in DDA parks, installation of sewage treatment plants, other suitable treatment methods, Environment Management Services etc. to meet out the water requirement of parks and to defunct the bores being used for water extraction in DDA parks as per the direction of NGT).
- 2. Executive Engineer, Southern Division-3 on behalf of VC, DDA intends to appoint a Consultant to provide services for Project Management consultancy for the project. The cost of Consulting Services shall be financed out from the maintenance head of Completed Scheme under NA-II, South Zone (2018-19).
- 3. DDA intends to shortlist competent consultancy firms / consortium of firms to participate in competitive bidding for "Project Management Consultancy "The objective role of the Project Management Consultant is to assist DDA for following issued.
 - i. Availability of STP water nearby the green areas.
 - ii. Availability / Feasibility of existing sewer line / SW Drain passing through the green areas or along roads.
 - iii. To study the quantity of raw water available vis a vis requirement of each park.
 - iv. To work out the feasibility to club the parks / greens and make groups of park / green which are in closed vicinity in order to plan a common treated system in one of the major park and to supply in other in nearby vicinity smaller parks.
 - v. To suggest the best solution to arrange treated water i.e. from nearby STP of DJB, treating of sullage water (sewer / drain) locally at park sites and the best suited technology / terminology.

Expression of Interest (EOI) from reputed consultancy firms / consortium of firms having experience in relevant Project Management Consultancy services in design, engineering and implementation of STP, other advance / latest methods for treatment of drain / sewer waste for Horticulture use to be collected from trunk mains, branches, laterals, pumping stations, pumping mains and sewage treatment plants (both conventional and advanced type with final disposal and/or reuse of treated waste water as well as experience in non - sewerage works. The detail of eligibility, evaluation criteria, detail of parks, location etc also available at DDA website:- www.dda.org.in

4. Eligibility:

Following eligibility / qualification criteria will be used to shortlist the applicants (single firm/joint venture/consortia):

- a) The applicants may be an independent single firm or in joint venture or in consortium / association with other firms;
- b) In the EOI it must be clearly indicated / stated who the "Lead Partner" is, if it is a joint venture / consortium. The Lead partner should demonstrate adequate experience in Project Management Consultancy in similar sewerage projects in India or in Developing Countries having individual project cost of a minimum (Indian rupees) 10 million (1.00crore) in last 7 Years as well as experience in non-sewerage works such as community toilet complexes, installation of onsite sewerage treatment in eco-digesters Biotoilets, public awareness & participation and institutional development & capacity building of urban local bodies etc.
- c) The applicants should have experience in projects of comparable size, complexity, and technical specialty in India and other developing countries as well as experience in the developed countries. The applicants shall exhibit experience in sewerage projects consisting of development of engineering designs for STPs, other suitable methods for waste water treatment, Environment Management Services for onsite sewerage treatment facilities, preparation of bid documents, technical and financial evaluation of bids, construction review, GIS mapping, institutional development and capacity building of urban local bodies, public awareness campaigns, etc.

- d) The Lead partner should have adequate capability to handle staff resources, project delivery capability, national/International expertise, financial capability, etc.
- e) The Lead partner shall exhibit experience of working in externally aided projects (multilateral or bilateral) for State or Central Government organizations in India;
- f) The Lead firm should have an annual average turnover of minimum of 10 million (1.00 crore) for the last three years ending March 2018 and each of the partner(s) should have an annual average turnover of minimum of 0.25 million (25 lac) for the last three years ending March 2018. The intending firm(s) has to be profitable and should not have incurred loss in the last three financial year ending March, 2018.
- g) The EOI document must include:
- (1) List of similar assignments completed successfully in the last 7 years and list of ongoing projects started in last 7 years with brief project description, brief of the services provided by the applicant in the project, relevancy, information of cost of the services provided/ being provided, cost of project, employer and funding agency;
- (2) Company profile and a list of permanent employees, number of years of association of each employee with the company and their relevant skills;
- (3) Short CVs of the Technical Experts proposed for the project and having relevant experience;
- (4) Project delivery capability in countries having similar conditions as in India and experience with internationally funded projects in India (on-going or completed);
- (5) Company registration certificate/s and document/s of Latest Annual Report and audited accounts;
- (6) Document/s clearly showing last three (3) year annual turnover figures;
- (7) Eligibility statement.

h) Applicants having special experience for providing consultancy services in
(a) Best Practices for Energy Management in STPs (b) Asset Management
(c) Accounting and fund management (d) GIS Mapping of sewerage / water
supply works shall have added advantage in evaluation of proposals.
Applicants shall indicate briefly their special experience separately in the EOI.

5. Evaluation Criteria for EOIs:

Sl. No.		Total Marks
(A)	Company	
	Turnover in last three years	6
	No. of Years of existence of the Company	4
	Consortium/ Association partners profile	5
(B)	Project Management	
	5 no of Projects to be evaluated, each having 6 marks. Projects with National / International funding in cities of comparable size and population will be given preference.	30
(C)	Technical Expertise – Technical experts having experience in areas of sewerage systems, trunk mains, pumping stations, treatment plants, construction management, advanced treatment processes, recycle and reuse of treated effluent, non-sewage works, institutional strengthening and capacity building, and public awareness & participation.	35
(D)	Experience in India and/or Developing Countries [on-going (started with in last 5 years) as well as completed (with in last 3 years) projects]	10
(E)	Experience in working for international donor agency funded projects	5
(F)	Added Special Experience	5

- 6. The Expression of Interest shall be submitted in a duly sealed envelope clearly marked as "EXPRESSION OF INTEREST FOR PROJECT MANAGEMENT CONSULTANCY FOR PROJECT OF WASTE WATER TREATMENT OF DRAIN / SEWER PASSING IN ADJOINING OF DDA PARKS UNDER HORTICULTURE DIVISION-I, IV & VI / SOUTH ZONE.
- 7. Only the firms / joint ventures / consortiums having experience and eligibility as per the criteria given above shall be considered for short listing. After submission of the EOI, change in the Lead consultant and or joint venture / consortium partnership, shall not be permitted. As on the date of notification of EOI, the consulting firms barred from participating in any project funded by Govt. of India and other international are not eligible to participate in this project. Declaration to that effect shall be furnished. Further only short listed consultants shall be invited to submit their detailed proposal for the Project Management Consultancy. The evaluation of the detailed proposal shall be carried out through Quality and Cost Based Selection (QCBS) method.
- The complete EOI indicating the applicant's interest in taking up the 8. assignment with all relevant information as above with copies of relevant documents for verification and full contact address for communication shall be submitted in 'Three' hard copies and one soft copy at the address mentioned below before 1500 Hr. IST on 15-01-2019 (i. e. The last date for submission of EOI is 15-01-2019, before 1500 hours IST). EOI not 1500 before hours IST received on 15-01-2019 shall not be entertained for any reason and shall be immediately returned unopened. DDA shall not take any responsibility regarding any postal or other delays that may cause delay in receiving the EOI. The DDA reserves the right to ACCEPT or REJECT any or all the proposals without assigning any reason whatsoever.

(V.K. Kashyap) Executive Engineer, Southern Division-3, Nehru Place, New Delhi -110019. 011-26233697 9990539159 9911147678 <u>eesd3dda@gmail.com</u> <u>suptdcc5@gmail.com</u>

DDA PARKS UNDER HORTICULTURE DIVISION-I, SOUTH ZONE

Sl. No.	Name of Park	Area In Acres	Required Qty. of water (in Ltr.)	Status of availability of through storm water drain / sewerage	Remarks
1	M/o NHP at East of Kailash	3.85	7197372.00	Through Storm Water Drain	
2	M/o Sapna Nursery at East of Kailash.	4.00	8517600.00	Alongwith Sewerage line	
3	M/o Park NHP near KaliwariMandir C.R. Park	4.00	7665840.00	Alongwith Sewerage line	
4	M/o NHP between Pkt. A-11 & A-12 at KalkajiExtn.	9.00	14051895.00	Through Storm Water Drain	STP Group No. 3 At Sr. NO. 13
5	M/o Distt. Park Pkt. A-14 at KalkajiExtn.	6.00	10647000.00	Through Storm Water Drain	
6	M/o Rolling Green area adjoining fort wall Tugalakabad	5.00	85928500.00	Through Storm Water Drain	
7	M/o Recreational Complex at Tugalakabad	10.00	19058130.00	Through Storm Water Drain	
8	M/o Park Transit Comp. at GovindPuri	7.00	8517600.00	Through Storm Water Drain	
9	M/o Distt Center Nehru Place Renovation Center Green Belt Royal Hotal to KalkajiMandir	3.30	6388200.00	Through Storm Water Drain	
10	M/o Green belt Punj sons factory at Kalkaji	1.70	2555280.00	Through Storm Water Drain	
11	M/o Park and woodland OkhlaIndl. Area Ph. II	3.00	3587300.00	Through Storm Water Drain	
12	M/o Park Pkt. B-East of Kailash (Sant Nagar Pahari)	4.36	8304660.00	Through Storm Water Drain	
13	M/o Green Belt along with captain gaur marg. Opp. OkhlaSubjiMandi	6.85	2370200.00	Through Storm Water Drain	
14	M/o M.P. Green area Kalkaji near PTC.	16.50	21932820.00	Through Storm Water Drain	
15	M/o LalaLajpatRai Memorial Park VinobaPuriLajpat Nagar	14.00	24402940.00	Through Storm Water Drain	
16	M/o Park Opp. LSR College at GK-I	10.29	18589662.00	Through Storm Water Drain	
17	M/o Park adjacent JP Club at Mandakhni Enclave	10.02	17695314.00	Through Storm Water Drain	
18	M/o NHP between Pkt. A-10 & A-11 at KalkajiExtn.	16.72	23464678.00	Through Storm Water Drain	
19	M/o Distt park R-Block G.K-I	12.50	23423400.00	Through Storm Water Drain	
20	M/o Aff. M.P. Green area at Kalkaji (Dhobi Ghat)	28.00	51318900.00	Through Storm Water Drain	
21	M/o Aff. M.P Green area Picnic Hut. Tugalakabadi/c Green Belt	8.74	5927162.00	Through Storm Water Drain	
22	M/o M.P. Green area MaaAnand Mai Asharam IIIT Harkesh Nagar	100.00	70857000.00	Through Storm Water Drain	
23	M/o Aff. M.P. Green area J.P. City Forest Ph-I, II & III.	435.00	15811090.00	Through Storm Water Drain	
24	M/o Aff. M.P Green area Picnic Hut. Tugalakabad	49.25	12863700.00	Through Storm Water Drain	
25	M/o Aff. M.P.Green area between M.B. Road OIR FortwallT.Bad	68.00	20102200.00	Through Storm Water Drain	

I	26	M/o Aff. M.P, Green area at TehkhandPh-I near DESU
		sub station

127.00 34072500.00

Through Storm Water Drain

DDA PARKS UNDER HORTICULTURE DIVISION-IV, SOUTH ZONE

SI. No.	Name of Park	Area In Acres	Required Qty. of water (in Ltr.)	Status of availability of through storm water drain / sewerage	Remarks
1	M/o M.P. Green area (Bundh) SDA C7	7.5	13053222	NIL	
2	M/o Vacant Land at Andheria More Mehrauli	6.69	NIL	NIL	
3	M/o NHP Sector A, Pocket A at VasantKunj	6.43	11030292	NIL	
4	M/o Park adjoining Sector A, Pocket B & C at VasantKunj	8.5	8730540	NIL	
5	M/o Woodland Bhatta Bricks at Village Ghitorni	68.607	1600000	NIL	
6	M/o Mehrauli Complex Phase V Mango Orchard at Andheria More	24.33	5643500	NIL	
7	M/o 1904 DUS Houses Sector D 6 at VasantKunj	14.81	21513500	NIL	
8	M/o area attached to Kitchner Lake at DhaulaKuan	37.5	19403200	NIL	
9	M/o Aff. M.P. Green area at DhaulaKuan	28.32	11607000	NIL	
10	M/o Aff. M.P. Green area at Basant Nagar	40	9797600	NIL	
11	M/o Park at Quli Khan near QutabMinarMehrauli	6.92	12962870	Alongwith Sewerage Drain	
12	M/o Mango Orchard Andheria More Part II near SamshiTalab	5.29	10945116	Alongwith Sewerage Pipeline	
13	M/o Oxidation Ditch Sector A at VasantKunj	5.5	4450800	Alongwith Sewerage Pipeline	
14	M/o Mango Orchard Andheria More Part I adjoining Andheria More Mehrauli	9.44	125120	Alongwith Sewerage Drain	
15	M/o L&DO Land R.K. Puram Sector 12 (26 Acre)	6.98	23231700	Alongwith Sewerage Drain	
16	M/o Aff. M.P. Green area Qutab Inst. Area	12.45	10637238	Through Sewerage Drain	
17	M/o Park behind Vasant Valley School (VasantVatika) Sector C at VasantKunj	10.6	22731640	Through Sewerage Pipeline	
18	M/o Aff. District Park at Nanakpura	17.5	10222300	Alongwith Sewerage Pipeline	
19	M/o L&DO Land at R.K. Puram Sector 6 & 12 BSES Office and Mohan Singh Market	13.91	11287000	Alongwith Storm Water Drain	
20	M/o L&DO Land R.K. Puram Sector 3 & 4	16.96	21934000	Alongwith Sewerage Pipeline	
21	M/o Mango Orchard Andheria More Part III between Firani Road Oxidation Ditch	32.9	37182360	Through Sewerage Pipeline	
22	M/o Mehrauli Complex Phase II	42.2	17567360	Through Strom Water Drain	
23	M/o Mehrauli Complex Phase III	37.17	46889600	Through Sewerage Drain	
24	M/o Mehrauli Complex Phase IV	47.91	12556120	Through Sewerage Drain	
25	M/o Aff. M.P. Green area at Smriti Van, Sector A at VasantKunj	34.51	28738908	Through Sewerage Lake	
26	M/o District Park at VasantVihar (VasantUdhyan)	43.17	75710200	Through Storm Water Drain & Sewerage line	
27	M/o Aff. M.P. Green area near Malikpur Sultan Garhi Tomb at Rangpuri	70	22254000	Through Storm water Drain	
28	M/o Aff. M.P. Green area at Picnic Hut HauzKhas	64.144	42006518	Alongwith Sewerage Lake	
29	M/o Aff. M.P.Green area at HauzKhas and Sports Field	95.3	30393618	Through Sewerage Drain	

30	M/o District Park at HauzKhas i/c Rose Garden	100.804	40915214	Through Sewerage Drain	
31	M/o Mehrauli Complex Phase I	67.75	52476360	Through Sewerage Drain	

DDA PARKS UNDER HORTICULTURE DIVISION-VI, SOUTH ZONE

SI. No.	Name of Park	Area In Acres	Required Qty. of water (in Ltr.)	Status of availability of through storm water drain / sewerage	Remarks
1	M/o M. P. green area Siri Fort Phase-V	9.50	19207188	S.W. Drain Available	
2	M/o Qutub Nursery at LadoSarai, Phase-I	6.00	6388200	-do-	
3	M/o Children Park at LadoSaraiPh-I	8.50	17397198	-do-	
4	M/o Distt. Park at Saket	3.76	7112196	-do-	
5	M/o N.H.P J-Block Saket	4.78	9348066	-do-	
6	M/o N.H.P E-Block Saket	5.44	10753470	-do-	
7	M/o N.H.P D-Block Saket	5.46	10647000	-do-	
8	M/o N.H.P 6 Acrs. in front S F S Flat, ShaikhSarai, Ph-I	6.00	11370996	-do-	
9	M/o Green area Panchsheel to Mehrauli Road	4.80	9411948	-do-	
10	M/o Green area around SarvpriyaVihar	3.63	6388200	-do-	
11	M/o Aff. M.P. Green area KrishiVihar to G.K-I	4.90	8517600	-do-	
12	M/o Park & seed bed Marshal Tito Marg	4.94	9390654	-do-	
13	M/o Park KhelGaon to Panchsheel	7.81	15693678	-do-	
14	M/o Rest of green area At AGVC	6.75	13734630	-do-	
15	M/o Triangular Park at HauzKhas	4.50	8815716	-do-	
16	M/o Park behind 'N' block PanchsheelShahpurJat.	3.87	7325136	-do-	
17	M/o Distt. Centre Saket(ADOPTION)	3.76	8006544	-do-	
18	M/o Aff. M. P. Green Area at Siri Fort Phase-I (RishalWala)	12.00	23423400	-do-	
19	M/o M. P. Green area at LadoSaraiPh-II (Indian Garden)	10.87	21570822	-do-	
20	M/o Aff. M. P. Green Area Tongia Plantation at Tughlakabad	11.06	23551164	-do-	
21	M/o Aff. M. P. Green Area Near Kaya Maya Temple at Tughlakabad	11.24	21294000	-do-	
22	M/o M. P. Green Area in SangamVihar Opposite Batra Hospital	13.76	28001610	-do-	
23	M/o Chirag Nursery.	10.72	24211278	-do-	
24	M/o Distt. Park Satpula Lake (Near Chirag Delhi Village &Khirki Village)	40.50	49465962	-do-	
25	M/o NHP Zone-F-3 Hauzkhas (Gulmohar Park)	11.50	21208824	-do-	
26	M/o Distt. Park Masjid Moth Panchsheel	20.00	41778828	-do-	
27	M/o M. P. Green Area at Siri Fort Phase-IV	40.00	81918018	-do-	
28	M/o M. P. Green Area at Siri Fort Phase-III	32.24	65734578	-do-	
29	M/o Completed scheme attached Vijay Mandal to Begum Pur	46.00	83664126	-do-	
30	M/o Park at PulPrehladpurPh-I	43.00	80320968	-do-	
31	M/o Park & Hillock area at Marshal Tito Marg (Model Park) ADOPTION)	23.41	46080216	-do-	
32	M/o M. P. Green Area LadoSarai, Ph-II	53.00	102551904	-do-	

33	M/o M. P. Green Area at LadhaSarai	56.00	115392186	-do-	
34	M/o 125.50 Acres newly cleared Area LadhaSarai	125.50	261319968	-do-	
35	M/o Aff. M.P. Green Area near Adilabad Fort at Tughlakabad	64.71	132682914	-do-	
37	M/o Tughlakabad Recreational Complex Zone-III, Ph-I	75.00	154487970	-do-	
38	M/o Park at PulPrehladpurPh-II	113.00	240622200	-do-	
39	M/o 122 Acre Land from Shooting rage to Haryana Boarder at Tughlakabad	122.00	254676240	-do-	