



Expression of Interest

Shortlisting of Contractors for Construction of STPs in 73 cities of Andhra Pradesh on EPC Model

The sole purpose of this Eoi is to understand about the developers / contractors in the current STP construction market, their financial capacities, implemented technologies in STPs and other details. This is not Request for Qualification (RFQ) nor Request for Proposal (RFP). This Eoi is to test the current STP construction or developer market which will help Swachha Andhra Corporation (SAC) in implementing (via reverse tendering RFP which will be released later) the upcoming STP projects in the various ULBs of the Andhra Pradesh state.

Submit to:

O/o Swachha Andhra Corporation

Plot No. 68, Road No 2,

Central Excise Colony

Vijayawada

Date of Issue: 11 / 08 / 2022

Date of Closure: 01 / 09 / 2022



2. Project Details

1. Construction of 115 Sewage Treatment Plants (STPs)- mechanised/conventional technology for 73 ULBs in the state of Andhra Pradesh.
2. Construction of 106 Sewage Treatment Plants(N-STPs)-nature based/non-conventional technology for 40 ULBs in the state of Andhra Pradesh.
3. The capacities of mechanized STP ranges from 1 MLD to 15 MLD
4. The capacities of nature based/non-conventional STP ranges from 43 KLD to 788 KLD

S. No.	District Name	Name of the ULB	No. of Plants		Proposed Capacity for 2040 in MLD
			STPs	N-STPs	
1	Anakapalli	Narsipatnam	2	4	9.82
2	Anakapalli	Yellamanchali	2	10	6.59
3	Ananthapuramu	Rayadurg	1	0	10.67
4	Ananthapuramu	Gooty	2	0	8.00
5	Ananthapuramu	Kalyandurgam	1	5	7.96
6	Annamayya	Rajampeta	2	0	10.34
7	Annamayya	Rayachoty	2	3	17.27
8	Baptla	Repalle	1	2	7.96
9	Baptla	Bapatla	1	1	10.18
10	Baptla	Chirala	1	1	12.10
11	Baptla	Addanki	2	0	9.31
12	Chittoor	Punganur	2	2	9.86
13	Chittoor	Palamaneru	1	2	9.19
14	Chittoor	Nagari	2	0	13.05
15	Chittoor	Puttur	2	1	10.60
16	East Godavari	Nidadavole	2	0	6.67
17	East Godavari	Kovvur	2	0	5.97
18	Eluru	Jangareddy Gudem	2	0	9.47
19	Eluru	Nuzivid	2	1	10.01
20	Guntur	Ponnur	1	2	8.23
21	Kakinada	Tuni	1	0	8.67
22	Kakinada	Samalkot	1	0	8.55
23	Kakinada	Pithapuram	8	0	8.03
24	Kakinada	Peddapuram	1	1	7.62
25	Kakinada	Gollaprollu	1	0	3.86
26	Kakinada	Yeleswaram	1	0	4.69
27	Konaseema	Amalapuram	1	2	7.96
28	Konaseema	Ramachandrapuram	1	0	6.65
29	Konaseema	Mandapeta	2	0	8.68
30	Konaseema	Mumidivaram	1	0	4.02
31	Krishna	Pedana	1	1	4.28

S. No.	District Name	Name of the ULB	No. of Plants		Proposed Capacity for 2040 in MLD
			STPs	N-STPs	
32	Krishna	Vuyyuru	2	0	6.92
33	Kurnool	Allagadda	1	0	6.61
34	Kurnool	Gudur	1	0	3.77
35	Manyam	Palakonda	1	0	4.91
36	Manyam	Parvathipuram	4	7	8.41
37	Manyam	Salur	1	0	7.43
38	Nandyal	Dhone	1	0	11.26
39	Nandyal	Atmakur	1	3	8.14
40	Nandyal	Nandikotkur	1	1	8.34
41	NTR	Jaggiahpet	2	0	10.31
42	NTR	Tiruvuru	2	1	8.25
43	NTR	Nandigama	1	1	7.70
44	Palnadu	Macherla	2	0	9.86
45	Palnadu	Sattenapalli	1	1	9.46
46	Palnadu	Vinukonda	2	0	11.17
47	Palnadu	Piduguralla	2	2	12.21
48	Prakasam	Markapur	1	1	12.66
49	Prakasam	Giddalur	1	0	6.01
50	Prakasam	Chimakurthy	1	0	5.81
51	Prakasam	Kanigiri	1	3	8.00
52	Puttaparthi	Kadiri	1	0	14.83
53	Puttaparthi	Madakasira	1	0	3.24
54	Puttaparthi	Puttaparthi	1	1	5.09
55	SPS Nellore	Kandukur	1	1	9.66
56	SPS Nellore	Atmakur	1	3	5.20
57	Sri Balaji	Gudur	2	1	13.92
58	Sri Balaji	Venkatagiri	1	2	9.85
59	Sri Balaji	Sullurpet	1	3	4.01
60	Sri Balaji	Naidupet	1	1	8.66
61	Srikakulam	Amadalavalasa	4	11	7.23
62	Srikakulam	Ichapuram	1	3	6.33
63	Srikakulam	Palasa Kasibugga	1	1	10.71
64	Vizianagaram	Rajam	4	7	8.62
65	Vizianagaram	Bobbili	3	6	9.11
66	Vizianagaram	Nellimarla	1	0	3.94
67	West Godavari	Palacole	2	0	9.02
68	West Godavari	Narsapur	2	0	8.44
69	West Godavari	Tanuku	1	2	10.75
70	YSR Kadapa	Jammalamadugu	1	1	7.71
71	YSR Kadapa	Badvel	1	3	15.19
72	YSR Kadapa	Mydukur	1	0	8.01
73	YSR Kadapa	Yerraguntla	2	2	5.31
			115	106	618.30

3. Timelines

1. The project components are to be completed within the span of 12-18 months from the date of inception.
2. The construction of STP and N-STP of each ULB has to be constructed with the same time frame.

4. Project Components

A. Mechanised Sewage Treatment Plants (STPs)

- Sequential Batch Reactor
- Membrane Bio-Reactor
- MBBR

Or any other similar technologies

B. Nature Based Sewage Treatment Plants (N-STPs)

- Soakpits
- DRDO Bio-Digester
- Constructed Wetlands/Reed Beds
- Aerated Lagoons

Or any other similar technologies

5. Details to be Submitted as Part of Expression of Interest (in one single envelope)

1. Name of the Company:
2. Date of Registration:
3. Register Address:
4. Type of the Company:
5. Contact Person and Details:
6. Address for Communication:
7. Nature of work (Supplier/Manufacturer/Contractor):
8. Company Profile:
9. Net-worth of the Company:
10. Turnover of the Company in last 5 years:
11. Components of the Project Company intends to Develop:
12. Details of the Projects Developed by the Company that best illustrates the capability of the Company (*Please mention the capacity (in MLD), year of completion and value of the project*)

(Attach all required documents)

For further details, interested developers are requested to contact

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