

Annexure I

SCHEDULE FOR FIRST SUBMISSION OF DRAWING / DOCUMENT LIST- SEWAGE TREATMENT PLANT

SL. NO.	BHEL DRG NO	DRG TITLE	No. of weeks/days for document submission from date of LOI / PO	DOCUMENT SIZE
1	PE-V10-372-673-A001	P&I Diagram for Sewage Treatment Plant	4 weeks	A1
2	PE-V10-372-673-A002	layout of Sewage Treatment Plant	4 weeks	A1
3	PE-V10-372-673-A003	Sub vendor list	5 weeks	A4
4	PE-V10-372-673-A004	Operation & Control Philosophy	4 weeks	A4
5	PE-V10-372-673-A005	Electrical load data	6 weeks	A4
6	PE-V10-372-673-A006	Mech. GA drawings of All Sewage Sumps And Tanks	8 weeks	A1
7	PE-V10-372-673-A007	Data sheet of all valves, instruments, pumps, motor and blowers	8 weeks	A4
8	PE-V10-372-673-A008	QAP for all valves, instruments, pumps, motor and blowers	8 weeks	A3
9	PE-V10-372-673-A009	Instrument schedule	10 weeks	A3
10	PE-V10-372-673-A010	Valve schedule	10 weeks	A4
11	PE-V10-372-673-A011	Cable tray/trench & conduit routing diagram of STP	10 weeks	A3
12	PE-V10-372-673-A012	PLC details for STP (complete documentation as described in C&I deliverables- VOL IIB-SEC D3)	10 weeks	A4
13	PE-V10-372-673-A013	QAP for PLC	12 weeks	A3
14	PE-V10-372-673-A014	Detailed Erection procedure.	12 weeks	A4
15	PE-V10-372-673-A015	Cable Schedule	12 weeks	A4
16	PE-V10-372-673-A016	Performance demonstration procedure for Sewage Treatment Plant	14 weeks	A4
17	PE-V10-372-673-A017	Engineering BOQ	14 weeks	A4
18	PE-V10-372-673-A018	O&M manual for Sewage Treatment Plant covering catalogue of all the items.	16 weeks	As applicable
19	PE-V10-372-673-A019	Sea worthy packing drawing and details.	16 weeks	A4
20	PE-V10-372-673-A020	List of Erection & Commissioning spares.	14 weeks	A4

Note:-

1. Detailed BOQ in every engineering drawing and document shall be provided by bidder.
2. Bidder to note that the Drawing documents submitted should be of highest quality with micro details as erection and commissioning has to be done by BHEL based on the drawings submitted by the bidder. Bidder to also provide packing drawings and details.
3. Drawings submitted shall be complete in all respects with revised drawing submitted incorporating all comments. Any incomplete drawing submitted shall be treated as non-submission with delays to bidder's account. For any clarification/ discussion required to complete the drawings, the bidder shall himself depute his personal to BHEL for across the table discussions/ finalisations/ submissions of drawings.
4. Any other document/drawing required for STP by BHEL/customer, shall be provided by vendor without any implication.


24/03/15