

ANNEXURE-3 MASTER DOCUMENT SCHEDULE												
1	LIST OF SUPERCEDED DRAWINGS / DOCUMENTS				S	TO INDEX PAGE	NO COMMENTS					1
2	LIST OF ACTIVE DRAWINGS / DOCUMENTS				A	TODAY'S DATE	COMMENTS AS MARKED CLEARED FOR MANUFACTURE					2
3	LIST OF DRAWINGS/DOCUMENTS UNDER PREPARATION				UP		COMMENTS AS MARKED					3
4	LIST OF BHEL APPROVED DRAWINGS				ADS		RETAINED FOR INFORMATION					4
S. NO	DRAWING/ DOCUMENTS	DWG. NO.	REV	SCHEDULE OF SUBMISSION	APPR (A/I)	SENT BY BIDDER (SOFT COPY)	HARD COPY RECEIVED FROM BIDDER	COMMENTS SEND TO BIDDER	STS	PEND	BHEL APP STATUS	REMARKS
1	Drawings & Documents Pending with BIDDER								A	P-BIDDER	1	
2	Drawings & Documents Pending with BHEL								A	P-BHEL	2	
3	Drawings & Documents Approved by BHEL								A	ADS	3	
4	Superceded Drawings								S	S	4	
A.	Layout Drawings:											
1	HVVW Spray system for Generator Transformer (Plan, Elevation, Side view & Isometric view)				A							
2	HVVW Spray system for Station Transformer (Plan, Elevation, Side view & Isometric view)				A							
3	HVVW Spray system for Unit Aux. Transformer (Plan, Elevation, Side view & Isometric view)				A							
4	HVVW Spray system for Turbine oil tanks and purifiers (Plan, Elevation, Side view & Isometric view)				A							
5	HVVW Spray system for Boiler Firing Floors (Plan, Elevation, Side view & Isometric view)				A							
6	HVVW Spray system for Lube oil piping in turbine areas(Plan, Elevation, Side view & Isometric view)				A							
7	HVVW Spray system for Generator seal oil system (Plan, Elevation, Side view & Isometric view)				A							
8	HVVW Spray system for Central lube oil tanks (both clean & dirty oil tanks) & its purifier units (Plan, Elevation, Side view & Isometric view)				A							
9	MVW Spray System for TG bldg Cable Cellar room at El. 0.0 M (Plan, Elevation, Side view & Isometric view)				A							
10	MVW Spray System for TG bldg Cable Cellar for Boiler MCC at El. 5.0 M (Plan, Elevation, Side view & Isometric view)				A							
11	MVW Spray System for TG bldg Cable Vault from El. 12.5 M to 15.5 M for (Plan, Elevation, Side view & Isometric view)				A							
12	MVW Spray System for TG bldg Cable Vault from El. 8.5 M to 11.5 M (Plan, Elevation, Side view & Isometric view)				A							
13	MVW Spray System for Cable Vault at ESP Control building at El. 0.0 M (Plan, Elevation, Side view & Isometric view)				A							
14	MVW Spray System for Coal Conveyor 1A & 1B (Plan, Elevation, Side view & Isometric view)				A							
15	MVW Spray System for Coal Conveyor 2A & 2B (Plan, Elevation, Side view & Isometric view)				A							
16	MVW Spray System for Coal Conveyor 3A & 3B (Plan, Elevation, Side view & Isometric view)				A							
17	MVW Spray System for Coal Conveyor 4A (Plan, Elevation, Side view & Isometric view)				A							
18	MVW Spray System for Coal Conveyor 5A & 5B (Plan, Elevation, Side view & Isometric view)				A							
19	MVW Spray System for Coal Conveyor 6A & 6B (Plan, Elevation, Side view & Isometric view)				A							
20	MVW Spray System for Bunker bay Conveyor 7A & 7B (Plan, Elevation, Side view & Isometric view)				A							

21	MVW Spray System for Bunker bay Conveyor 8A & 8B (Plan, Elevation, Side view & Isometric view)											
22	MVW Spray System for Bunker bay Conveyor 8C & 8D (Plan, Elevation, Side view & Isometric view)											
23	MVW Spray System for Bunker bay Conveyor 6C (Plan, Elevation, Side view & Isometric view)											
24	P&ID for Spray system				A							
B	Calculations											
1	Hydraulic Calculations for Generator Transformer				I							
2	Hydraulic Calculations for Station Transformer				I							
3	Hydraulic Calculations for Unit Aux. Transformer				I							
4	Hydraulic Calculations for Turbine oil tanks and purifiers				I							
5	Hydraulic Calculations for Boiler Firing Floors				I							
6	Hydraulic Calculations for Lube oil piping in turbine areas				I							
7	Hydraulic Calculations for Generator seal oil system				I							
8	Hydraulic Calculation for Central lube oil tanks (both clean & dirty oil tanks) & its purifier units				I							
9	Hydraulic Calculations for TG bldg Cable Cellar room at El. 0.0 M				I							
10	Hydraulic Calculations for TG bldg Cable Cellar for Boiler MCC at El. 5.0 M				I							
11	Hydraulic Calculations for TG bldg Cable Vault from El. 12.5 M to 15.5 M				I							
12	Hydraulic Calculations for TG bldg Cable Vault from El. 8.5 M to 11.5 M				I							
13	Hydraulic Calculations for Cable Vault at ESP Control building at El. 0.0 M				I							
14	Hydraulic Calculations for Coal Conveyor 1A & 1B				I							
15	Hydraulic Calculations for Coal Conveyor 2A & 2B				I							
16	Hydraulic Calculations for Coal Conveyor 3A & 3B				I							
17	Hydraulic Calculations for Coal Conveyor 4A				I							
18	Hydraulic Calculations for Coal Conveyor 5A & 5B				I							
19	Hydraulic Calculations for Coal Conveyor 6A & 6B				I							
20	Hydraulic Calculations for Coal Conveyor 7A & 7B				I							
21	Hydraulic Calculations for Coal Conveyor 8A/8B				I							
22	Hydraulic Calculations for Coal Conveyor 8C/8D				I							
23	Hydraulic Calculations for Coal Conveyor 6C				I							

C	Datasheet and GA Drawing											
1	G.A. & Wiring Diagram for Local Control Panel for Deluge Valve for HVWS / MVWS system				I							
2	Pipes - MS Black, Galvanized -Medium including Fittings				I							
3	Gun Metal Gate / Globe / Check Valves - Size upto 50 NB				I							
4	Gate valve				I							
5	Butterfly Valve				I							
6	Y - Type strainer				I							
7	Deluge Valve				I							
8	H.V.W.Spray Nozzles				I							
9	M.V.W.Spray Nozzles				I							
10	Frangible Bulb Heat Detectors				I							
11	Pressure Switch				I							
12	Pressure Gauge				I							
13	Solenoid Valve				I							
14	Cables				I							
15	CABLE SCHEDULE WITH TERMINAL DETAIL				I							
D.	Procedures and Miscellenous											
1	Bill of Material				A							
2	BBU				A							
3	Instrument schedule				I							
4	Valve schedule				I							
5	Instrument hook up diagram				I							
6	Welding Procedure Specification (WPS)				I							
7	Field Quality Plan				I							
8	Erection Procedures for deluge valve, DVLCP etc.				I							
9	Pre- Commissioning Procedures				I							
10	Commissioning Procedures				I							
11	Storage Procedures				I							

12	Painting Procedure				I							
13	O& M Manuals(Soft Copies)				I							
14	O& M Manuals(Hard Copies)** ** hard copy shall be furnished after getting concurrence on soft				I							
15	Packing List				I							

Note:

- 1 Bidder to furnish the documents as per the schedule date of submission. Delay of submission of documents shall be calculated based on the above schedule.
- 2 All drawings / documents shall be reviewed by the purchaser with 14 working days of receipt of drawing at Purchaser's end.
- 3 All drawings / documents shall be revised and resubmitted by the Bidder with 7 working days of receipt of observations/comments from Purchaser's end.
- 4 All the layout drawings shall be submitted alongwith construction isometric with detailed BOQ of all items in the drawings.