

		Scope of Work		Document Number :	
				DPK1 /PC-XX/GFO/0006	
				Issue Date	09 October 2024
IPP 2 PLTU KENDARI-3				Revision	1
Plant	PT DSSP Power Kendari	Department	Mechanical Maintenance		
Equipment Name	Boiler	Equipment KKS Code			
Area	Boiler	Unit	#2		
Project Title Description					
BOILER, ESP CLEANING, SCAFFOLDING INSTALLATION UNIT #2					
☐ New ☐ Modification ☐ Replace ☐ Repair ☐ Service PM ☐ Training ☐ Calibration ☐ Others _____					
No	Specific Scope of Works	Quantity	Remarks		
1	Technical Job Scope According to the technical checklist and DSSP Kendari requirement, contractor shall supply manpower, and material required for service the project as is the scope of work All the risk of contractor employee, include labour supply of injury, sickness, died, etc. will be 100% on contractors responsibility Boiler, Esp Cleaning, and Scaffolding Installation Follow the DSSP supervisor instruction Preparation, remove material scaffolding to working area Scaffolding installation plant area that needed (Fan area, ESP area, coal mill area, condensor area, HP Heater Lp Heater area , turbine area , trafo, deaertaor and other area that needed scaffolding during shutdown period) Open close manhole Scaffolding installation inside boiler (furnace area) Cleaning the boiler by mechanical cleaning and water jet cleaning Cleaning PTT GAH Clenaing ESP Dismantle the scaffolding and remove to scaffolding warehouse Provide pickup car for mob demob material scaffolding and ash to yard	1 Ls	All Documents must be submitted in the attachment of the quotation. Documents submitted to DSSP are CV/Resume of each personnel including a valid certificate. Refer to DSSP/DDPI/TECH/001 "Regulation of DDPI Regarding O&M Outsourcing Service Work". All Personnel must have BPJS Ketenagakerjaan, must do basic Medical Check Up, Contractor must fulfill HSE requirement form		
2	Tools, Material & consumables supply - Scaffolding material (DSSP) - Water Jet Machine 1500 bar (DSSP) - DC Lamp 30 pcs including trafo ac/dc, cable roll 6 pcs with connector to power source industrial socket (contractor) - Ratchet Wrench 17/21 12 pcs, cutting pliers 6 pcs (contractor) - gloves mask NP305 with filter, mask, glasses, rain suit (contractor) - Harness 30 pcs (contractor) - cover gallon as a cover between pipe scaffolding and tube boiler (contractor) - Submersible pump unit 2 units and hose (contractor) - general tool (combination wrench,aviation snips,etc) (contratcor) - Rope diameter 16 mm (100 meter) (contratcor)		All documents ,Daily Report, Service Report, Recommendation Report, BAST, Etc must be submitted to DSSP		
3	Manpower : Contractor will guarantees the service will be made in a proffesionals and skilled by experienced manpower A. Working hour : 08.00 am - 08.00 pm & 08.00 pm - 08.00 am, can be divided by two shifts as owner request 1. Leader / Supervisor (1 Person ; working duration 10 days) 2. Safety officer as shift leader (2 persons; working duration 10 days) 3. Water Jet (16 Person; working duration 10 days) 4. Local Helper (48 Persons; working duration 10 days) 5. Electrical tecnician for lighting and electricity power (2 person; working duration 8 days) B. Working hour : 08.00 a.m - 05.00 p.m 1. Scaffolding inspector (1 persons; working duration 10 days) 2. Scaffolded certified (11 person ; working duration 10 days)	1 Ls	HSE Officer experience min. 1 (one) year		
4	Time Frame : Following the attachment schedule				
5	Reporting and Absensi - Contractor should be provide daily progress report and contrator time sheet during service, - Contractor must attend meeting daily at afternoon and presentation for their job and finding (if any) - Contractor should to recap the absensi of manpower and submit 1 day after job finish with sign - Contractor should provide the preliminary and final report which is containing all data before and after service				
No	Work Description	Common Scope of Work		Remarks	
1	General Scope	Cleaning working area after finish	☒		
		Operational training for new equipment	☒		
		Warranty of Product/Work	☒		
		General Lighting	☒		

		Portable Lighting	☒		
		Cover all security	☒		
2	Temporary Facility Scope	Accommodation / Dormitory	☒		
		Mob and de-mob manpower	☒		
		Mob and de-mob tool and equipment	☒		
		Local transportation for manpower, material, equipment	☒		
		Meal & Drinking	☒		
		Site offices & rest shelter	☒		
		Scaffold installation and dismantle	☒		
		Secure site - Safety Inspector facilities	☒		
3	HSE Concern Scope	First aid & Medical for worker	☒		
		BPJS Certificate & MCU (Last 1 year) or Health Certificate from the Community Health Center	☒		
		Fire fighting equipment (Extinguisher)	☐		
		General Safety PPE (Safety Shoes, Safety Helmet with Chin Strap, Uniform with Scothhlyth/Safety Vest, Mask)	☒		
		Specific Safety PPE & Tools basen on activity	☒		
		Safety Officer (minimum AK3 Umum - Kemnaker)	☒		
		Certification manpower (GTAW, SMAW, Scaffolder, Inspector Scaffolding, High working, SIO, Radiografer, Confined Space, Diver)	☒		
		Certification/Training K3 (PJK3/Ministry of Manpower)	☒		
		Manpower identity (KTP) & valid license (SIM & STNK) *if use Vehicle	☒		
4	Consumables & Tool Scope	Consumable (wag cotton, insulation tape, etc.)	☒		
		Crane/winches or other lifting equipment	☒		
		Compressed air sources	☒		
		Water resources	☒		
		Electrical resources	☒		
		Special work tools (inspected)	☒		
		Certification Analysis/Calibration Laboratory (KAN)	☐		
5	Health, Safety, Environment & Energy Policy	HSE Requirement Form	☒	Document No. DPK1/HS-XX/GFO/0053	
		Follow DSSP Procedure of Hazardous and Non-B3 Waste Management	☒	Document No. DPK1/HS-XX/SOP/0003	
		Follow DSSP Domestic Waste Management	☒	Document No. DPK1/HR-XX/WIP/0001	
		Follow DSSP Energy Policy and Management System Requirement	☒	Document No. DPK1/MG-XX/SOP/0007	
REMARKS		☒	Vendor Scope	☒ Not Vendor Scope	Not Aplicable
			Position	Name	Signature
Proposed By			User	M. AFUWARI L	 14/01/26
Reviewed By			Direct Supervisor	Muhadmir	 14/01/26
			HSE	Fairyl	 14/01/26
			Manager Energy	SAHMAU S.	 14.1.26