

Scope of Work

Business unit	DSSP Power Sumsel	Department	Maintenance	No PR : 400005914
Equipment Name	PAC tank	Equipment KKS Code		
Area	Waste water treatment	Unit	Common	

Project Title Description

Fabrication PAC tank for waste water treatment. Metal tank with rubber lining

Service PM Repair Replace Modification

Information:

See drawing for detail

A. Scope of Work

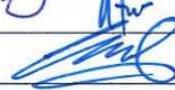
No	Work Description	Scope of Work	Remarks
1	Fabrication, assembly, painting & installation	Fabrication & assembly as per drawing	✓
		Painting as per drawing specification	✓
		Rubber lining as per drawing	✓
		Delivery & installation at site	✓
2	Report	Welding report	✓
		Rubber lining report	✓
		QC Report (Penetrant test, Hardness test rubber lining, Holiday test/spark test, thickness paint, thickness rubber lining)	✓
3	Manpower required	Certified welder	✓ If Fabrication on site
		Certified QC (PT/MT/UT) min level 2	✓ If Fabrication on site
		Certified safety	✓ If Fabrication on site
4	Warranty	Welding & painting = 1 year	✓
		Rubber lining = 5 years	✓

B. MATERIALS

No	Work Description	Scope of Work	Remarks
1	Material required	All material & consumable provide by contractor	✓

Common Scope (during work at site)

No	Work Description	Scope of Work	Remarks
1	General Scope	Cleaning working area after finish	✓
		First aid	✓
		Medical for worker	✓
		Fire fighting equipment	✗
		Safety Inspector facilities	✗
		General Lighting	✗
		Portable Lighting	✓
		Over all security	✗
2	Temporary Facility Scope	Dormitory	✗
		Meals & water drinking	✓
		Mob and de-mob manpower	✓
		Mob and de-mob tool and equipment	✓
		Local transportation for manpower, material, equipment	✓

		Safety PPE	✓	
		Site offices & rest shelter	✓	
		Secure site - Safety Inspector facilities	*	
3	Consumables & Tool Scope	Consumable (wag cotton, welding electrode, etc.)	✓	
		Compressed air sources	✓	
		Water resources	*	
		Electrical resources	*	
		Special work tools	✓	
4	Safety requirement	Vendor must be have safety man & have sertificate	✓	
		JSA must be completed before start working	✓	Form will be share after PO.
		The Manpower must be have certificate of health form Doctor	✓	
		The Vendor must be submit check list for outsourcing service work	✓	Form will be share after PO.
		The Vendor must be have list Tools & APD	✓	Tools & APD will be check before use
		REMARKS	✓	Vendor Scope
		REMARKS	*	Not Vendor Scope
		Position	Name	Signature
Proposed By	Mechanical Planner	Deni Suhaya		Date
Reviewed By	Mechanical Sec Head	Suhardi		
Approved By	Maintenance Department Head	Bahtaruddin		