

TA23 - SPLIT SCOPE BETWEEN PTSC TH & SUBCONTRACTOR

Note:		PTH	SUB	Remark
A	MANPOWER			
	Task Supervisor	X		PTSC TH will control the PTW & Supervision
	HSSE Supervisor	X		
	Bundle Operator / Technician		X	
	Semi Auto Bot Operator/Technician		X	
	Manpower for Mechanical work (Bolts tensioning, fitter, craftsman)	X	(X)	
B	SPLIT SCOPE OF WORK			
	Permit to Work	X		PTSC TH will handle PTW
	Scaffolding & Insulation Work	X		
	Tagging/Blinding/Deblinding work	X		Blinding material will be provided by PTSC TH (Blind, Gasket, Bolts)
	Lighting & Ventilation work	X		PTSC TH will provide the lighting & ventilation fans
	Mechanical Work (Channel cover remove/reinstall; Piping remove/reinstall; Hydrotest; Normal cleaning)	X		
	Insulation removal-reinstall	X		
	NDT work	X		PTSC TH will provide if required
	Lifting work (included Lifting Sups/Rigger/Signal man)	X	X	- PTSC TH will provide Crane & Lifting Team. - Subcontractor provide the guys to work with PTSC TH for lifting of Bundle Extractor and control during the bundle pulling out / re-install
	Bundle Pulling out / Re-installing by using Bundle Puller		X	
	Tube / Shell Cleaning by using Semi Auto Bot Hi-Jet Cleaning		X	
	De-bolts & Bolts up for 110-E-001; 110-E-002 and the Inlet & outlet Piping spool		X	
	Repairing work if required	X		
	Water for cleaning	X		NSRP will provide
	Submit Final Report of Service		X	
	House keeping & demob of equipments		X	
C	FACILITIES/OTHER SERVICE SUPPLY SCOPE			
	Bundle Puller (Full sets)		X	
	Semi Auto Bot Hi-Jet Cleaning Machine (Full set)		X	
	Bolt Tensioning Machine		X	
	Ventilation Fans & Lighting	X		
	Electric Generator	X		
	Air Compressor	X		PTSC TH will provide portable Air Compressor if required.
	Electric Cables & Distribution panel		X	
	Permanent materials / Spare parts	X		
	Hand Tools & Consumables		X	
	Site Office & Canteen & Toilet	X		
	Walkie Talkie / IS Phone / Camera	X		
	Bus for transportation subcon manpower		X	
	Boom Truck & Trailer for transport of Boiler Master equipment.		X	
	Mobile Crane & Lifting Team (If required)	X		
D	ADMIN & DOCUMENTS CONTROL			
	Manpower Transportation from Camp to Site and revert		X	
	PPE (Only Uniform & Helmet)	X	(X)	Uniform & Helmet by PTH; Other by subcon
	Food		X	
	Camp/Hotel for living		X	
	DCC	(X)	X	PTSC TH will collect the report from Subcon