



OIL AND GAS DEVELOPMENT COMPANY LIMITED WALI OIL & GAS FIELD

SCHEDULE OF REQUIREMENT

TENDER ENQUIRY # TE/WOF/M/02/2023

Procurement of Fire Safety Material for Wali Plant

| S# | Description | Qty (nos) | unit price without GST | Ext. price without GST | Any deviation from specs |
|----|---|--------------|---------------------------------|---------------------------------|-----------------------------------|
| 1 | <p>Fire hydrant along with monitor, Barrel type: Wet barrel Non self-drain Body 4" ductile iron, Hose ball valve cast Brass class 150 RF flange with NHT (with cap and chain) Hose connector Bronze or Brass, Cap: bronze or brass, Chain SS, Inlet connection =6" class 150 RF, WN flanged as per manufacturer standard. Hose connection: Two 2x2-1/2" flanged NHS external thread, monitor connection 4" flanged with quick connection coupling, Monitor flow 500 gpm, travel 360 degrees, Monitor coverage: 50 m (min) at 100 psig, Monitor nozzle: adjustable (full fog to straight stream) at 500 gpm & 100 psig 2-1/2" NST female connection, each 2-1/2" hose connection to be equipped with 2-1/2" quarter turn ball valve with actuating lever, connection to hydrant 2-1/2" class 125 flanged discharge. 4" gate valve or butterfly valve on inlet of fire monitor, hydrotest pressure 375 psig, Painted, complete set.</p> | 4 | | | |
| 2 | <p>Fire hydrant along with monitor, Barrel type: Wet barrel Non self-drain Body 6" ductile iron, Hose ball valve cast Brass class 150 RF flange with NHT (with cap and chain) Hose connector Bronze or Brass, Cap: bronze or brass, Chain SS, Inlet connection =6" class 150 RF, WN flanged as per manufacturer standard. Hose connection: Two 2x2-1/2" flanged NHS external thread, monitor connection 4" flanged with quick connection coupling, Monitor flow 750 GPM, travel 360 degrees, Monitor coverage: 50 m (min) at 100 psig, Monitor nozzle: adjustable (full fog to straight stream) at 500 gpm & 100 psig 2-1/2" NST female connection, each 2-1/2" hose connection to be equipped with 2-1/2" quarter turn ball valve with actuating lever, connection to hydrant 2-1/2" class 125 flanged discharge. 4" gate valve or butterfly valve on inlet of fire monitor, hydrotest pressure 375 psig, Painted , complete set.</p> | 1 | | | |
| 3 | <p>Foam nozzle Water powered nozzle, with pick up tube for foam delivery. Spray patter: Foam solid delivering foam fog output: Approx. 1400 lit/min, 300 gpm, Throw : approx. 130 feet @ 100 psig and 150 feet @ 140 psig.</p> | 2 | | | |

| S# | Description | Qty (nos) | unit price without GST | Ext. price without GST | Any deviation from specs |
|----|---|------------|---------------------------------------|------------------------|--------------------------|
| 4 | <p>Fire hose cabinet, for outdoor installation, self-standing, material steel sheet, 16 swg thick, epoxy primed, doors double hinged at each door with right door overlapping on left door at the middle.</p> <p>Support 4 legs (approx. 200 mm height) configure for stud bolt fixing to concrete plinth/PCC. With louvers on back and front with internal mesh, approximate sizes =1200x600x250 mm, minor variation acceptable as per manufacturer standard) handles=2xchrome steel one at each door, Red paint on both internal and external side, Word "FIRE HOSE CABINET" in English written on it.</p> | 7 | | | |
| 5 | <p>Fire water hose reel, outdoor installation, size 2-1/2" dia x 30-meter length.</p> <p>Material double jacket of light weight construction. All cords in jacket shall be nylon fiber and jacket shall be impregnated with PVC nitrile material. 2-1/2" NST alloy male and 2-1/2" NST alloy female swivel hose couplings. Heavy duty brass or aluminum alloy. Bursting pressure 500 psig approx., working pressure= 150 psig approx., red color.</p> | 8 | | | |
| 6 | <p>Fire water nozzles, outdoor application, type fog & jet, 400 lit per minute. material Brass /Aluminum alloy, connection 2-1/2" NST female swivel base. Shut off twist, capacity 250 USGPM @100 psig, finish hard anodized, pistol grip.</p> | 6 | | | |
| 7 | <p>Fire water hydrant, outdoor application, wet barrel type, non-self-drain, 4" ductile iron body, cast brass class 150 RF x NHT with cap and chain, Hose connector bronze or brass, cap bronze and brass, chain stainless steel, connection inlet 6" ANSI class 150 RF welded neck flanged. Hose connection two 2x2.5 flanged. paint red color, Each 2-1/2" hose connection to be equipped with 2-1/2" quarter turn ball valve with actuating lever, connection to hydrant 2-1/2"</p> | 4 | | | |
| 8 | <p>Mobile foam unit, for outdoor application, liquid extinguishing agent, agent Foam concentrate AFFF, with foam tank capacity , 120 lit approx. fiber glass,</p> <p>With permanently installed inductor, induction rate 3% approx. inlet pressure 100 psig (min), paint as per manufacturer standard, pickup tube, foam making branch pipe, pre piped monitor with nozzle installed at foam trolley, ball valve fitted at water inlet & foam induction line, with 10-15 m hose, 2.5" instantaneous coupling for water inlet. adjustable nozzle from straight stream to fog.</p> | 1 | | | |
| 9 | <p>AFFF 3% foam compound. Biodegradable, free of PFOS/PFOA, complying to international standard.</p> | 120 litres | | | |
| | | | Taxes | | |
| | | | Total price inclusive of taxes | | |

TERMS AND CONDITIONS:

1. Bidders are requested to carefully read and comprehend the TORs points.
2. Any required technical clarification/details regarding material to be supplied must be cleared before submission of bid. No change in submitted bid will be entertained after bid submission date.
3. Both Technical and Financial evaluation will be made on complete Scope of Supply
4. Delivery of material will be 08 weeks from the placement of PO.
5. The material will be delivered at Wali Oil & Gas Field, Near Tajori Distt: Lakki Marwat. The delivery charges to Wali Oil & Gas Field to be borne by the supplier/ bidder.
6. Tax submission Certificate (Annex-C) will be provided along with Invoice.
7. Material will be accepted after final inspection at site, and payment will be made after submission of all required documents by the bidder.
8. Material rejected during inspection must be replaced in stipulated time.
9. Partial payment will not be made.
10. The firm should have valid NTN and GST number and have active status on FBR website.
11. The Firm should have active Professional tax certificate of concerned Excise office where operating business, all these documents will be submitted as part of Bid.
12. OGDCL may increase or decrease the required quantity and unit price of item will prevail for PO.
13. Due to courier issues at Wali Field, bid opening shall be carried out at Nashpa Plant. Bidders are advised either to submit the bids by hand to Nashpa Plant or courier the bids at the address: Nashpa Plant c/o TCS Office Kohat.
14. It is responsibility of bidder that bid should reach to Nashpa plant timely. Being remote area, OGDCL only collect documents from TCS office as per its routine timing and any delay for collection of bid from TCS office Kohat is not responsibility of OGDCL. Bidder may physically visit at site to submit bid.
15. Evaluation will be on full consignment wise.
16. The bidder should quote renowned brand of material having already supply record to local industry for last 05 years. Reference list to be provided. Name of quoted brand and its technical literature is also required to be attached with the bid.
17. The quoted material should be equally compatible with international standards.