

OIL & GAS DEVELOPMENT COMPANY LIMITED
PROCUREMENT DEPARTMENT, ISLAMABAD
FOREIGN SECTION E

(To be completed, filled in, signed
and stamped by the principal)

ANNEXURE 'A'

Material MOBILE DIESEL WELDING PLANT FOR KPD-TAY
Tender Enquiry No PROC-FE/CB/P&P-4303/2019
Due Date
Evaluation Criteria FULL

SCHEDULE OF REQUIREMENT

Sr No	Description	Unit	Quantity	Unit Price (FOB)	Total Price (FOB)	Unit Price C & F BY SEA	Total Price C & F BY SEA	Deviated From Tender Spec. If Any
1	Mobile Diesel Welding Plant As Per Specification Attached.	Number	1					

1. **Bid bond;** - Pursuant to tender clause # 2.2, 11.4, 13 & 35.3.2, bid bond amounting to USD 960/- (USD Nine Hundred Sixty only) or equivalent in Pak Rupees should be submitted with the technical bid.
2. **Evaluation Criteria:** FULL CONSIGNMENT WISE ON C&F BY SEA KARACHI BASIS.
3. **Delivery Period: 150 days**
4. **Shipment from ACU member Countries:** In case of shipment from ACU member countries, the LC beneficiary should be of that particular country from where the consignment is being shipped.
5. **Terms and conditions:** -Bidders are advised to carefully read all the terms and conditions of the Tender Document available at OGDCL website in the master tender document and attached technical Terms & Conditions
6. **Foreign Procurement Payment Terms (Competitive Bidding)**
Following payments methods will be applied;
 - i. **Tender value less than or equal to US\$ 200,000:**
Payment to the Contractor/ bidder in foreign currency shall be made by establishing in favor of the Contractor an irrevocable Letter of Credit (hereinafter called the L/C). 70 % Payment (s) under the L/C will be made for the FOB/ CFR / CPT (as the case may be) price of material of each shipment upon submission of the shipping documents. Balance 30% Payment will be released after receipt, inspection and acceptance of material.
 - ii. **Tender value more than US\$ 200,000:**
Payment to the Contractor/ bidder in foreign currency shall be made by establishing in favor of the Contractor an irrevocable Letter of Credit (hereinafter called the L/C). 80 % Payment (s) under the L/C will be made for the FOB/ CFR / CPT (as the case may be) price of material of each shipment upon submission of the shipping documents. Balance 20% Payment will be released after receipt, inspection (in addition of pre-shipment inspection) and acceptance of material.

MOBILE DIESEL WELDING PLANT SPECIFICATIONS

WELDING MACHINE / GENERATOR

1	Quantity	1 No.
2	Make	Lincoln / Miller Or Equivalent
3	Welding Processes	Stick & TIG Welding
4	Welding Current Type	AC/DC (Along With Two Pin & Three Pin Sockets And Single & Three Phase Option)
5	Rated Output Current	Duty Cycle 100% 500 AMP at 40-43 V Duty Cycle 60% (VTS)
6	Welding Range	30 -600 AMP CC / CV
7	Open Circuit Voltage	60 MAX OCV @ High Idle Speed
8	Auxiliary Power	120 / 240 V
9	Frequency	50 HZ
10	Covered Weld Output Terminals	Yes

ENGINE

1	Manufacturer	Perkins / Deutz Or Equivalent
2	Type	Turbo Charged
3	Fuel Type	Diesel
4	Power at 1800 RPM	30 - 40 HP (However, Any Engine having Power Greater Than 40 HP Will Also Be Acceptable If It Meets The Other Required Criteria)
5	Number Of Cylinders	4
6	Cooling	Air-Cooled / Water-Cooled
7	Emission Standard	Min EURO-III OR TIER-III
8	Exhaust	Exhaust System Equipped With Flame / Spark Arrestor
9	Starting system	12 V DC battery and starter with automatic glow plugs or equivalent arrangement.
10	Ambient Temperature	Zero to 52 °C
11	Protection From A Low Oil Level	Yes
12	Bore/ Stroke	VTS
13	Weight	VTS
14	Fuel Tank Capacity	VTS

CONTROL PANEL

1	Meters Installed	Hours Meter, Voltmeter, Ammeter, Engine RPM Meter
2	Engine Cooling Water Temp Gauge	Yes
3	Engine Oil Pressure Gauge	Yes
4	Engine Temperature Indicator	Yes
5	Weld Mode Selector Switch	Yes

6	Output Control Dial	Yes
7	On / Off Switch	Yes
8	Engine Lube Oil Temp Gauge	Yes
9	Engine Water Level Gauge	Yes
10	Engine Fuel Level Gauge	Yes
ACCESSORIES		
1	Trailer	Four Wheeler Trailer With Steerable Front Wheel, Lights & Cable Rack.
2	Canopy	Corrosion Resistant Stainless Steel or Equivalent Case with Side Panels and Hand Operated Locks. IP Class 23.
STICK WELDING ACCESSORIES		
A	Electrode Cable	Yes (60 Ft Long)
B	Work Cable	Yes (60 Ft Long)
C	Filter Paper	Yes
D	Work Clamp	Yes
E	Electrode Holder	Yes
TIG WELDING ACCESSORIES		
A	Inert Gas Cylinder	Yes (125 CU. FT)
B	Regulator With Flow meter (For Inert Gas Cylinder)	Yes
C	Inert Gas Hose	Yes
D	TIG Welding Torch	Yes (Air-Cooled)
E	TIG Welding Torch Quantity	2 Nos
F	TIG Welding Torch Cable Quantity & Length	2 Nos (60 Ft Long Each)
G	TIG Welding Torch Cable Cover	Yes
H	Parts Kit (For TIG Welding Torch)	Yes
I	Remote Output Control	Yes (With 60 Ft Long Cable)
J	Work Clamp With Cable	Yes (With 60 Ft Long Cable)
NOTES:		
1	VTS Stands For "Vendor To Specify".	
2	Vendor To Ensure That Engine Manufacturer Shall Be Selected Such That The Spare Parts Of Engine are Easily Available in Pakistan.	
3	Vendor To Ensure That Inert Gas Hose Should Mate With Welding Torch And Cylinder Regulator.	
4	Vendor To Ensure That Welding Machine, Cylinder, Engine & Accessories Shall Comply Relevant Certifications.	
5	Vendor To Ensure That Welding Torch Parts Kit Should Include Collets, Collet Bodies, Back Cap, Nozzles And Tungsten in A Variety Of Sizes.	
6	Supplier / Bidder Must Ensure That OEM Have at Least 10 Year Manufacturing Experience. Evidence Shall Be Provided In The Technical Bid.	