



**OIL AND GAS DEVELOPMENT COMPANY
LIMITED
NASHPA OIL & GAS FIELD
(For Sheikhan/Togh)**

Date: 29-08-2019

SCHEDULE OF REQUIREMENT

TENDER ENQUIRY # TE/Sheikhan/001/2019

Hiring of Technical Services for dismantling, cleaning & Relocation and Installation of Dehydration Unit-B from Nashpa to Sheikhan Field (Togh-1)

| S# | Description of Services | Reference # | Rate | Total rate (inclusive of all Taxes) | Deviation |
|-----------|--------------------------------|----------------------|-------------|--------------------------------------------|------------------|
| 1 | As per attached Scope of Work | TE/Sheikhan/001/2019 | | | |

SCOPE OF WORK:

1. Cleaning and refurbishment of Dehydration Unit
2. Dismantling of Dehydration Unit (including all instrumentation (control valves, PSV's etc, and electrical items of dehydration unit)
3. Loading of Dehydration Unit from Nashpa field and unloading at Sheikhan Field
4. Installation & Erection of Dehydration Unit at Sheikhan field
5. Leak test after Installation of unit.

| DEHYDTARION UNIT EQUIPMENT DETAILS | | | | | |
|-------------------------------------------|------------------------|----------------------------|--------------|---------------|-----------------------|
| S.No | Description | Dimension/Detail | Tag # | Skid # | Skid Dimension |
| 1 | GLYCOL CONTRACTOR | 914mm I.D x 11582 | T-600 | 1 | 7'-8" x 7'-8" |
| 2 | 1st STAGE SEPERATOR | 42" I.D X 12/-6" | V-01 | 2 | 8'-1" x 17'-6" |
| 3 | GLYCOL GAS SCRUBBER | 762 mm O.D x 2286 mm | V-200 | 3 | 13'-1" x 30'-5" |
| 4 | GLYCOL FLASH SEPARATOR | 508mm O.D x 2286mm | V-1000 | 3 | |
| 5 | FUEL GAS SCRUBBER | 508 mm O.D x 1524 mm | V-1100 | 3 | |
| 6 | GLYCOL REBOILER | 1016 mm O.D x 5639 mm | H-500 | 4 | 12'-1" x 28'-3" |
| 7 | HEAT EXCHANGER | SURFACE AREA 228.7 SQ FEET | E-700 | 4 | |
| 8 | GLYCOL SURGE TANK | 914 mm O.D x 3048 mm | T-600 | 4 | |
| 9 | KIMRAY PUMP | ENERGY EXCHANGE PUMP | A | 5 | 7'-6" x 12'-1" |
| 10 | KIMRAY PUMP | ENERGY EXCHANGE PUMP | B | 5 | |
| 11 | KIMRAY PUMP | ENERGY EXCHANGE PUMP | C | 5 | |
| 12 | KIMRAY PUMP | ENERGY EXCHANGE PUMP | D | 5 | |
| 13 | INLET COOLER | FIN FAN COOLER | - | 6 | 6'-7" x 8' |

Terms & Conditions

1. OGDCL will not provide boarding/lodging.
2. Logistics support (Crane, Lifter and Trailer) will be provided by OGDCL.
3. Contractor will provide all kind of PPE's to its labor.
4. All Kind of Tools will be in contractor's scope.
5. After issuance of formal work order, Contractor to provide services as per schedule provided by OGDCL.
6. Payment will be made through Cross Cheque after inspection of completed jobs as per SOR.
7. The Quantities contained in the scope of work for each activity are estimated and liable to change (increase, decrease or omitted) when the work is actually executed. The payment to be made to the Contractor shall be based on the actual quantity of work performed.
8. Contractor is to abide by all safety Rules and Regulations of OGDCL.
9. All participants should carefully read TOR's attached with the Tender documents before submission of Bid.

10. Management of the plant reserves the right to curtail the job list or terminate the services of any hired staff at any time without any reason.
11. Contractor should ensure the police verification of all manpower direct and indirect and must have bio-data file of each.
12. Contractor to follow OGDCL standard tender document given on website.
13. Dismantling of stud bolts, skids, instrumentation, valves, piping tie-inn, electrical items/cabling etc at Nashpa and its further unloading, placement of skids, tightening of stud bolts, instrumentation, valves, piping tie-inn, electrical items/cabling etc of dehydration plant at Sheikhan is in contractor scope.