

**Schedule of Requirement (TE/DKN/M/31/17)**

Sr. No	Item Description and Specifications	Qty	U/ Price
<b>SUPPLY OF GLOBE VALVE &amp; FLANGES FOR DAKHNI PLANT INSTRUMENTATION UPGRADATION</b>			
Item# 1 FRESH- DEMAND-NO-F	GLOBE VALVE 6"x 900LB, RTJ (ANSI B16.11) OS&Y, BOLTED BONNET & GLAND, RE-NEWABLE SEATS HANDWHEEL OPERATED as per MSS SP- 84. Body: STEEL, STEM MATERIAL :316SS, SEATS MATERIAL:'316 SS. (NACE COMPLIANCE) (CS A-216 WCB)	1 No	
Item# 2 60-16-589-L	FLANGE,CS,WN,10",RF,600#,,SCH 80,,A-105,,,B16.5, NACE MR 01-75	2 Nos	
Item# 3 60-15-353-L	FLANGE,CS,WN,8",RF,600#,,SCH 80,,A-105,,B16.5, NACE MR 01-75	2 Nos	
Item# 4 60-16-323-L	FLANGE,CS,WN,6",RF,600#,,SCH 80,,A-105,,,B16.5, NACE MR 01-75	4 Nos	
Item# 5 60-16-614-F	FLANGE,CS,WN,4",RF,600#,,SCH 80,,A-105,,NACE MR 01-75,B16.5	29 Nos	
Item# 6 60-95-516-F	FLANGE,,WN,3",RF,600#,,SCH 80,,A-105, B16.5, NACE MR 01-75	6 Nos	
Item# 7 60-16-661-F	FLANGE,CS,WN,2",RF,600#,,SCH 80,,A-105, B16.5, NACE MR 01-75	11 Nos	
Item# 8 60-16-665-F	FLANGE,CS,SW,1-1/2",RF,600#,,SCH 160,,A-105, B16.5, NACE MR 01-75	14 Nos	
Item# 9 FRESH- DEMAND-NO-L	FLANGE,CS,WN,3/4",RF,600#,,SCH 160,,A-105,,B16.5, NACE MR 01-75	12 Nos	
Item# 10 60-16-309-L	FLANGE,CS,WN,6",RF,300#,,SCH 80,,A-105,,,B16.5, NACE MR 01-75	2 Nos	
Item# 11 60-16-117-L	FLANGE,CS,WN,2",RF,300#,,SCH 80,,A-105,,,B16.5, NACE MR 01-75	15 Nos	
Item# 12 FRESH- DEMAND-NO-L	FLANGE,CS,WN,3",RF,300#,,SCH 160,,A-105,,,B16.5, NACE MR 01-75	13 Nos	
Item# 13 60-99-457-L	FLANGE,,SW,3/4" ,,300#,,SCH 160,,A-105(S),B16.5, NACE MR 01-75	16 Nos	

Item# 14 60-96-140-L	FLANGE,,,16" ,,300#,,SCH STD,,A-105,B16.5, NACE MR 01-75	2 Nos	
Item# 15 60-16-551-L	FLANGE,CS,WN,6",RF,300#,,SCH STD,,A-105,,,B16.5, NACE MR 01-75	4 Nos	
Item# 16 60-16-658-F	FLANGE,CS,WN,3",RF,300#,,SCH 80,,A-105,,,B16.5, NACE MR 01-75	10 Nos	
Item# 17 60-16-117-L	FLANGE,CS,WN,2",RF,300#,,SCH 80,,A-105,,,B16.5, NACE MR 01-75	42 Nos	
Item# 18 60-16-974-L	FLANGE,CS,WN,1-1/2",RF,300#,,SCH 160,,A-105,,,B16.5, NACE MR 01-75	5 Nos	
Item# 19 60-99-403-L	FLANGE,,SW,1/2" ,,300#,RF, SCH 160,,A-105, B16.5, NACE MR 01-75	10 Nos	
Item# 20 60-16-613-F	FLANGE,CS,WN,6",RTJ,900#,,SCH 120,,A-105,,NACE MR 01-75,B16.5	12 Nos	
Item# 21 60-16-550-L	FLANGE,CS,WN,6",RF,150#,,SCH STD,,A-105,,,B16.5, NACE MR 01-75	5 Nos	
Item# 22 60-96-079-F	FLANGE,,WN,4",RF,150#,,SCH STD,,A-105,,,B16.5, NACE MR 01-75	1 No	
Item# 23 60-99-538-L	FLANGE,,SW,1-1/2" ,,150#,,SCH 160,,A-105,,B16.5, NACE MR 01-75	3 Nos	
Item# 24 60-16-546-L	FLANGE,,WN,4",RF,150#,,SCH STD,,A-350,LF2,,B16.5, NACE MR 01-75	4 Nos	
Item# 25 60-99-783-L	FLANGE,,WN,3" ,,150#,,SCH 80,,A-350,LF2,,B16.5, NACE MR 01-75	3 Nos	
Item# 26 60-99-685-L	FLANGE,,WN,2" ,,150#,,SCH 80,,A-350,LF2,,B16.5, NACE MR 01-75	8 Nos	
Item# 27 60-16-555-L	FLANGE,CS,WN,8",RF,150#,,SCH STD,,A-105,,,B16.5, NACE MR 01-75	1 No	
Item# 28 60-17-578-L	FLANGE,,WN,2",RF,150#,,SCH 80,,A-105,,,B16.5, NACE MR 01-75	66 Nos	
Item# 29 60-16-670-F	FLANGE,CS,SW,1-1/2",RF,150#,,SCH 160,,A-105, B16.5, NACE MR 01-75	5 Nos	
Item# 30 60-16-043-F	FLANGE,CS,SW,1",RF,150#,,SCH 160,,A-105,,,B16.5, NACE MR 01-75	7 Nos	

Item# 31 60-99-458-L	FLANGE,,SW,3/4" ,,150#,,SCH 160,,A-105,B16.5, NACE MR 01-75	42 Nos	
Item# 32 60-16-655-F	FLANGE,CS,WN,3",RF,150#,SCH 80,,A-105, B16.5, NACE MR 01-75	20 Nos	
Item# 33 60-16-411-F	FLANGE,CS,SW,1-1/2",RF,150#,,SCH 80,,A-105, NACE MR 01-75	3 Nos	
Item# 34 60-17-659-L	FLANGE,,BLIND,3",RF,300#,,,,A-105,,,B16.5, NACE MR 01-75	16 Nos	
Item# 35 60-16-047-L	FLANGE,CS,BLIND,3/4",RF,300#,,,,A-105,B16.5, NACE MR 01-75	3 Nos	
Item# 36 60-95-579-F	FLANGE,,BLIND,3",RF,600#,,,,A-105,B16.5, NACE MR 01-75	2 Nos	
Item# 37 FRESH- DEMAND-NO-L	FLANGE,CS,BLIND,3/4",RF,600#,,,,A-105,B16.5, NACE MR 01-75	6 Nos	
Item# 38 60-96-013-L	FLANGE,BLIND,3/4",RF,150#,A-105,,,B16.5, NACE MR 01-75	20 Nos	
Item# 39 60-16-205-F	FLANGE,,BLIND,3",RF,150#,,,,A-105, NACE MR 01-75	8 Nos	

**TERMS AND CONDITIONS FOR SUPPLY:**

1. The supplier of isolation valve/flanges will have minimum of 5 Years of past experience in the supply of same items.
2. The supplier must submit Performance Certificate from 03 Nos of Oil & Gas/Petrochemical Clients for satisfactory supply & performance of isolation valve/flanges.
3. Testing certificates has to be provided by the supplier otherwise the valve will be rejected during inspection.
4. The manufacturing of isolation valve should be as per ASME B16.34/API 6D standards.
5. OEM certificate along with MTC's for valve / flanges to be submitted that should clearly mention each part material as per ASME standards.
6. Delivery period for material is 4 weeks from the date of issuance of Purchase order.
7. The variation in quantity at the time of order placement will not change the unit cost of material.
8. The material will be delivered at Dakhni Plant, the delivery charges to Dakhni gas processing plant to be borne by the supplier / bidder.
9. The bidder is requested to quote unit cost against each item.
10. The tender committee reserves the right to increase or decrease the quantities or may cancel any or all items shown in the SOR without assigning any reason thereof.
11. Hydro-test of valve should be done at site and after successful hydro-test valve should be accepted.
12. Payment will be made through cross cheque and will payment be released when once successful inspection of material at site is completed. OGDCL has the right to reject whole or part of supplied valve/fittings if inspection results found unsatisfactory.
13. Any damaged valve/fitting found during inspection will have to be replaced by the supplier without any extra charges.
14. Brand new valve of reputed European/American brands is required and if any valve found refurbished will be rejected during inspection.