

2.0 SCOPE OF WORK:

If specifically not mentioned herein after or not mentioned anywhere else, the scope of work shall include but not shall not be limited to the following for completion of Reconditioning of journal bearing pads of 1st & 2nd barrel (both Driving end & Non Driving end) and drive turbine of Synthesis Gas Compressor of AMM-II Plant.

The scope of work shall include but not limited to the following:

- 2.1 Removal of damaged white metal lining.
- 2.2 Preparation of the bearing shell for proper bonding of white metal.
- 2.3 Chemical cleaning / coating for bonding of white metal.
- 2.4 Centrifugal Casting of white metal upto required thickness by adopting standard engineering practice.
- 2.5 Composition of white metal: ASTM B23 ALLOY-1/TEGOV738 or higher for higher load carrying capacity.
- 2.6 Surface finish by machining & keeping the dimension as per the sample and drawing No. N-II/M/1593 and N-II/M/1554 provided to the party.
- 2.7 Party shall provide ultrasonic testing report, D.P. Test report and detailed dimensional inspection report for defect free workmanship as per applicable international standards.
- 2.8 Bearing pads must be packed properly to avoid any damage during transit.

NAM/AMM-II/M/CONT-944/516

Date: - 05-09-2018

SCHEDULE OF WORK, QUANTITY & RATE

Sub: Reconditioning of journal bearing pads of 1st & 2nd barrel (both Driving end & Non Driving end) and drive turbine of Synthesis Gas Compressor of AMM-II Plant.

| Sl. No. | Item | Quantity (nos.) | Rate (₹) | Amount(₹) |
|---------|--|-----------------|----------|-----------|
| 01 | Journal pads for SGC1 st barrel | 10 | | |
| 02 | Journal pads for SGC2 nd barrel | 10 | | |
| 03 | Journal pads for SGC drive turbine | 10 | | |
| | P & F charges | | | |
| | Add CGST @9% on | | | |
| | Add SGST @9% on | | | |
| | Grand Total | | | |

OTHER TAXES/ COST (IF ANY, PLEASE SPECIFY)

REMARKS (IF ANY),

In words:

Rupees _____) only.

.....

Signature of the tenderer: _____

Date: _____

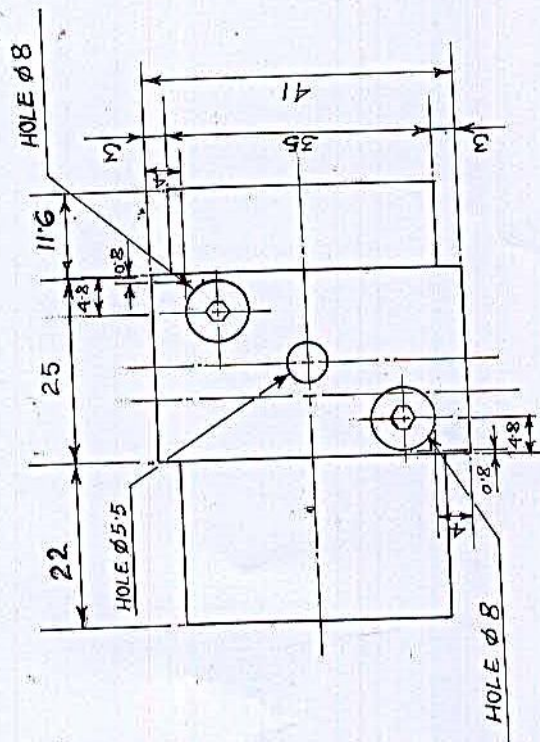
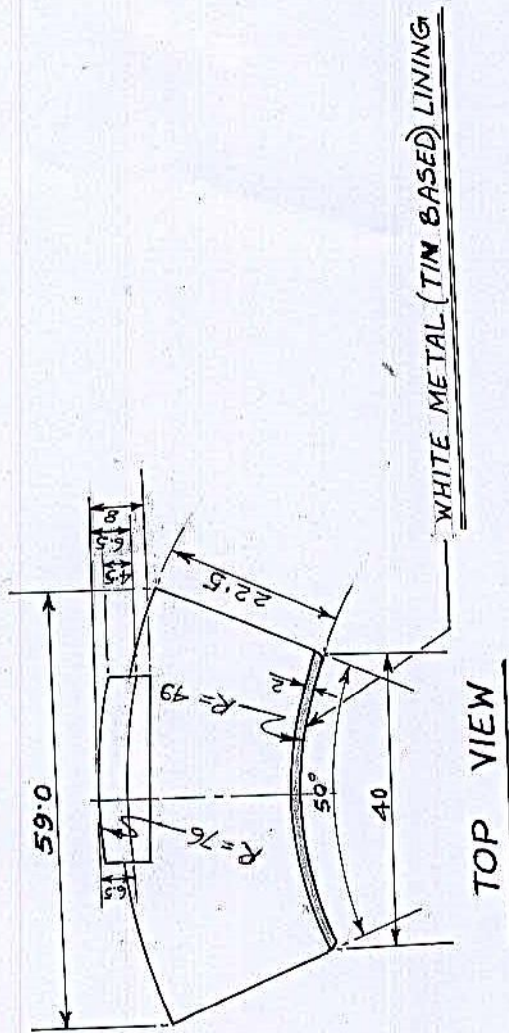
Party's name : _____

Address: _____

SEAL:



.....



NOTE:- ALL THE DIMENSIONS ARE IN 'mm'

BRAHMAPUTRA VALLEY FERTILIZER
CORPORATION LIMITED, NAMRUP

| SCALE: | N.T.S | DATE | TITLE:- |
|--------|----------|------------|-------------------------|
| DRAW: | | | S.G.C. 1st & 2nd BARREL |
| CHKD: | R. S. A. | 08/12/2010 | JOURNAL BEARING PADS |
| COMP: | | | AMMONIA-II PLANT. |
| APPD: | R. S. A. | 08/12/2010 | |

DRAWING NO:- N-II/M-1593