

TECHNICAL BID–TRACK WIDTH MINE PLOUGH FITMENT KIT - 710ZZB0062

Bid Invitation Number: 6300035756 Dtd 20.03.2021

Subject: Procurement of 350 Kits of Track Width Mine Plough Fitment Kit

SI No	Requirements	Complied/ Non-Complied
1	Manufacture & Supply of TWMP Fitment Kit (710ZZB0062) as per BEML Drawings, PTS& Standards duly following the Quality Assurance Plans (QAPs which are attached).	
2	Bidder should completely read, understood and Comply fully to PTS document No: DEP/PTS/Fitment Kit/TWMP-T90/01 Dated 18th March 2021.	
3	All the plates used in the fabrication of TWMP fitment kit are to be processed using CNC Laser/ Water jet /CNC bending as specified in the individual drawings to maintain aesthetics of the structures.	
4	Material test certificate, Quality check sheets & NDT reports for the test carried out at the critical joints as per the BEML Quality Plan are to be furnished during stage inspection and also along with the supplies. Necessary certificate for Mechanical & Chemical Properties for the raw material are to be furnished from NABL Accredited Lab.	
5	All the structures are to be shot blasted and surface treated as per the BEML Drawing and Standards. All the machined surfaces/ tapped holes are to be coated with rust preventive oil as per IS 1154-2000.	
6	Material Traceability: All the structures are to be punched with individual Sl. No, part number, vendor code & heat number over them for traceability purpose.	
7	Welding Process Specification (WPS) / Process Qualification Records (PQR): WPS & PQR as per standard EN ISO 15614-1:2017 is to be prepared & submitted for BEML approval before manufacturing. Testing for WPS qualifications are to be done at NABL accredited lab.	
8	5 Nos of fitment kit are to be offered for BEML inspection in tack weld condition and also after full welding and clearance to be obtained before and after machining. For further quantities firm should ensure Quality as per the BEML QAPs on their own.	
9	For each batch of Painting, Scratch test of Paint Sample in 6" X 6" plate to be submitted for verification / approval by BEML along with supplies.	
10	Bidder should be in a position to supply minimum of 45 Sets of vehicles fitting kit per month or as per the quantity which will be indicated by BEML at the time of placement of order.	
11	Warranty: The material should be guaranteed for a minimum period of 24 Months from the date of commissioning or 30 months from the date of supply. Defects if any arising out of faulty material, Design workmanship shall be replaced / rectified by bidder free of cost.	
12	Deploy technical personal to ensure correct fitment of supply till proving of pilot samples.	

Signature of the bidder with company seal