Annexure-1

List of 16 nos. Unique items (main items + sub items) having less than Three sources as on date 01.12.2023.

S. No.	Department	Sub Directorate	Item Id	Item Description	SubItem Id	SubItem Description	Vendor Count
1	Electrical	ELECTRIC LOCO	3100127	Brake System for 3-phase locomotives	--	--	2
2	Electrical	TI	3100429	Control and Relay Panel including Numerical Type Protection Relays for Mumbai Sub-urban area for 50Hz AC Traction Power Supply System including Parallel Operation on 25 kV Side.	--	--	2
3	Electrical	ELECTRIC LOCO	3100585	FOG PILOT ASSISTANCE SYSTEM for SAFETY (FOG PASS)	--	--	2
4	Electrical	TI	3100086	Higher diameter (22.5 mm to 26 mm dia.) Continuous Cast Copper (CCC) Wire Rod (Manufactured by South Wire Process)	--	--	1
5	Engineering	TMM	3100532	Hydraulic Rail Tensor (Non-Infringing) 70t Capacity	--	--	2
6	Engineering	TMM	3100534	Gang Worksite Remote Control Hooter	--	--	2
7	Engineering	TMM	3100540	GPS Based Foot Plate Inspection Device	--	--	2
8	Engineering	Track Design II	3100587	High Viscous Nylon (HVN)-66 Insulating Liners	--	--	0
9	Engineering	Track Design II	3100589	PRE-TENSIONED PRESTRESSED CONCRETE SLEEPERS FOR BROAD GAUGE, METRE GAUGE	--	--	0

				AND NARROW GAUGE			
10	Mechanical	M&C	3100265	Portable Digital Ultrasonic Flaw Detector with A-Scan Storage	--	--	2
11	Mechanical	WAGON	3100453	Automatic Twist Lock (ATL)	--	--	1
12	S AND T	Signal	3100006	BPAC	3100006002	SSBPAC (DIGITAL) For Double Line and Single Line	2
13	S AND T	Signal	3100245	Universal Fail safe Block Interface	3100245001	Universal Fail safe Block Interface	2
14	S AND T	Signal	3100260	Advanced Auxiliary Warning System (AAWS)	3100260001	Advanced Auxiliary Warning System (AAWS)	2
15	S AND T	Signal	3100148	Single line Block instrument (token less)	3100148003	Push Button TLBI with UFSBI	1
16	S AND T	Signal	3100583	Failsafe Network Multiplexer (FNmux)	--	--	0

Note: For further details regarding item specifications, schedule of technical requirements, drawings & Images etc., kindly refer UVAM website https://www.ireps.gov.in/epsn/jsp/cvap/admin/cvapApprovalofVendorAnony.jsp