

CEC TBM & Rolling Stock

SI No	Name of Equipment	Qty in Nos	Date of Aquisition	Capacity	Make	Location	Remarks
1	Tunnel Boring Machine	2	2011	Finished ID - 5600 mm Cutter Head Excavation Dia - 6520 mm	Hitchi Zosen	Bengaluru	
2	Tunnel Boring Machine	2	2007	Finished ID - 5800 mm Cutter Head Excavation Dia - 6550 mm	Robbins	Jaipur	Fully Refurbished in 2014 before start of Jaipur tunneling.
3	Slurry Treatment Plant	2	2011	120 cum/h	Hitchi Zosen	Bengaluru	
4	Slurry Transportation System	2	2011	7 cum/m	Hitchi Zosen	Bengaluru	
5	Grout Plant	2	2011	7 to 10 cum/h	Hitchi Zosen	Bengaluru & Jaipur	
6	Mai Grout Pump	2	2015	-	Atlas Copco	Delhi & Jaipur	
7	Locomotive - Battery Operated	6	2007	14 MT	Lanzhou gold cow track transportation	Jaipur	
8	Locomotive - Battery Operated	3	2007	14 MT	Lanzhou gold cow track transportation	Bengaluru	
9	Locomotive -Diesel	2	2013	35 MT	Schoma	Delhi	
10	Locomotive -Diesel	2	2014	40 MT	Schoma	Delhi	
11	Muck Car with trolley (L6000xW 150x H1680)	8	2015	15 cum	Muhlhauser	Jaipur	
12	Muck Car with trolley (L5500xW1500xH1794)	16	2012	15 cum	Sengang development Investment Limited	Delhi	
13	Muck Bucket (L3000xW1500xH1394)	4	2007	6 Cum	Sengang development Investment Limited	Bengaluru	
14	Flat Car L6500xW 1380x H 430	2	2015	15 ton	Muhlhauser	Jaipur	
15	Flat Car L6500xW 1380x H 430	4	2012	15 ton	Muhlhauser	Delhi	
16	Segment Car L3600xW1500xH540	4	2007	15 MT	Sengang development Investment Limited	Jaipur	
17	Segment Car L4500xW1500xH450	8	2013	15 MT	Muhlhauser	Delhi	
18	Segment Car L3600xW1500xH540	1	2007	15 MT	Sengang development Investment Limited	Bengaluru	
19	Segment Mould	6	2011	1.5 m	CBE (OD6160 +ID 5600 + Width 1500+Thk 280 mm	Bengaluru	Universal rings
20	Segment Mould	8	2015	1.2 m	CBE (OD6350 +ID 5800 + Width 1200+Thk 275mm	Jaipur	Universal rings
21	Segment Vacuum lifter	1	2012	4.2 ton	ACIMEX	Jaipur	