

Tender No: KNAG-02 (Addendum-03)

Design, Manufacturing, Supply, Installation, Testing & Commissioning of Battery Operated Road Cum Rail Vehicle (Electric Bogie Tractor) for Kanpur and Agra Metro Depots

					Amendments			
Portion	Chapter/Section	Page	Clause	Existing para/sub-para/ clause	Add	Deleted	Modified	Modified para/sub-para/clause/New Clause
Notice Inviting Tender	NIT	1	2.Key Details	Last date & time of submission of bids: 29.06.2020 up to 1500hrs			✓	Last date & time of submission of bids: 14.07.2020 up to 1500hrs
Notice Inviting Tender	NIT	1	2.Key Details	Date & Time of opening of bids: 29.06.2020 at 1530hrs			✓	Date & Time of opening of bids: 14.07.2020 at 1530hrs
Part -I	Initial Filter Criteria/Eligibility Qualification Criteria	2	(B)b	If a joint venture or consortium submits the bid, then lead partner should meet the criteria at a [i, i(a), ii & ii(a)] as above.			✓	<p>If a joint venture or consortium submits the bid, then lead partner should meet the criteria at a [i, i(a), ii & ii(a)] as above. However, if the product is being manufactured in India under a license from a foreign manufacturer who holds the intellectual property rights and where there is a technology collaboration agreement / transfer of technology agreement for indigenous manufacture of a product developed abroad with a clear phasing of increase in local content, the Indian partner may use the credentials of foreign manufacturer for the criteria a [i, i(a), ii & ii(a)] as above.</p> <p>The relevant documents for compliance of above referred technology collaboration agreement / transfer of technology agreement for indigenous manufacture of a product developed abroad with a clear phasing of increase in local content shall also be submitted by the bidder.</p>
Part-II	Particular Specifications	5	2.1.1	The Battery Operated Road Cum Rail Vehicle (Electric Bogie Tractor) shall be designed to start and haul 270 tonne 6 cars train on tracks with a maximum track gradient of 0.4% with a curve radius of 90m in dry condition including turnouts & crossings of Kanpur and Agra Metro. The vehicle shall be able to hold 270 tonne 6 cars train on tracks with a maximum track gradient of 0.4% with a curve radius of 90m in wet condition. The vehicle shall be able to generate a continuous draw bar pull of 50 KN while pulling the cars at straight level track. The tenderer shall submit the performance curves (haulage (in tones) vs. gradient for different curves including dry condition in confirmation of above.			✓	The Battery Operated Road Cum Rail Vehicle (Electric Bogie Tractor) shall be designed to start and haul 270 tonne 6 cars and 130 tonne 3 car train on tracks with a maximum track gradient of 0.4% with a curve radius of 90m in dry condition including turnouts & crossings of Kanpur and Agra Metro. The vehicles shall be able to hold 270 tonne 6 cars and 130 tonne 3 car train on tracks with a maximum track gradient of 0.4% with a curve radius of 90m in wet condition. The vehicle shall be able to generate a continuous draw bar pull of 50 KN for 6 car train and 30 KN for 3 car train while pulling the cars at straight level track. The tenderer shall submit the performance curves (haulage (in tones) vs. gradient for different curves including dry condition in confirmation of above.