



BHARAT HEAVY ELECTRICALS LIMITED
PROJECT ENGINEERING MANAGEMENT

PROJECT : 1X800 MW TSGENCO KOTHAGUDAM TPP
PACKAGE : FIRE TENDERS

DATE - 08.12.2017

Corrigenda/Addenda-3

Reference: i) Enquiry No. E-5762/2017 Dtd. 06.11.2017
ii) Corrigenda/Addenda-1 Dtd. 21.11.2017
iii) Corrigenda/Addenda-2 Dtd. 29.11.2017

Due Date : 19/12/2017 (02:00 PM)

Subject: Amendment-1 in Technical Specification and Due date extension for offer submission

- 1) There is Amendment in Technical Specification for subject package & project. Amendment-1 is enclosed herewith for reference & further compliance.
- 2) Bid submission date against Tender Enquiry PE/PG/KG1/E-5762/2017 Dated 06.11.2017 is extended till **19.12.2017 (02.00 PM)**. The Techno-Commercial Bids shall be opened on same day at **03.00 PM**.

The bidders, who already have already submitted their offer may opt to submit revised bid on account of Amendment-1 to Technical Specification on or before revised due date & time of offer submission otherwise Amendment-1 to Technical Specification shall be considered as accepted without need of change in already submitted offer.

Regards

Anil Kumar Pandey

Dy. Manager

PG-IV



**AMENDMENT ON TECHNICAL SPECIFICATION FOR FIRE TENDERS
1X800 MW KOTHAGUDEM TPP**

SPECIFICATION NO.: PE-TS-410-550-A001

AMENDMENT NO # 1

REV. NO. 00

DATE: 05/12//2017

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The following changes with respect to Technical Specification for **FIRE TENDERS** BHEL's Technical specification no **PE-TS-410-550-A001**, shall apply.

Bidder to note that existing clauses/details as appearing in the specification stands deleted and clauses/details as mentioned in "Modified to or Read as" column shall be applicable and complied by the bidder.

MODIFIED CLAUSES/PAGE NUMBERS.

Sl no.	Vol. No.	Section/ Description	Clause no.	Page no	Existing clause/details	Modified to or Read as
1.		SECTION – IA SPECIFIC TECHNICAL REQUIREMENTS (MECHANICAL)	3.0.0	11 of 135	The chassis for carrying out fabrication work of foam tender shall be of Make-TATA/Ashok Leyland/equivalent. The chassis shall be equipped with power assisted steering and power brake.	The chassis for carrying out fabrication work of foam tender shall be of Make-TATA/Ashok Leyland/equivalent with AC cabin . The chassis shall be equipped with power assisted steering and power brake.
2.		SECTION – IA SPECIFIC TECHNICAL REQUIREMENTS (MECHANICAL)	4.1.0	12 of 135	The appliance shall incorporate a fire pump of 1800 L/min capacity, a water tank of 1800 ltr capacity, a foam tank of 500 ltr capacity.... a) Gross vehicle weight.- Not less than 11000 Kg including crew, water and equipment.	The appliance shall incorporate a fire pump of 1800L/min capacity, a water tank of 4500 ltr capacity, a foam tank of 500 ltr capacity.... a) Gross vehicle weight. - Not less than 16000 Kg including crew, water and equipment.
3.		SECTION – IA SPECIFIC TECHNICAL REQUIREMENTS (MECHANICAL)	5.3.1	13 of 135	A water tank of not less than 2000 litres capacity shall be mounted on the chassis...	A water tank of not less than 4500 litres capacity shall be mounted on the chassis
4.		SECTION – IA SPECIFIC TECHNICAL REQUIREMENTS (MECHANICAL)	12.0.0	21 of 135	The chassis for carrying out fabrication work of Fire water tender shall be of Make-TATA/Ashok Leyland/equivalent. The chassis shall be equipped with power assisted steering and power brake.	The chassis for carrying out fabrication work of fire water tender shall be of Make-TATA/Ashok Leyland/equivalent with AC cabin . The chassis shall be equipped with power assisted steering and power brake.
5.		SECTION – IA SPECIFIC TECHNICAL	13.1.0	21 of 135	The appliance shall incorporate a high and low pressure fire pump of min. 2000 lpm capacity at 0.7 MPa and 300 lpm capacity at 3.5	The appliance shall incorporate a high and low pressure fire pump of min. 4000 lpm capacity at 0.7 MPa and 300 lpm capacity at 3.5 MPa



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		REQUIREMENTS (MECHANICAL)			MPa respectively. The appliance shall carry a water tank of min 4500ltr capacity. It shall carry an extension ladder and shall be capable of towing a trailer pump.	respectively. The appliance shall carry a water tank of min 7000ltr capacity. It shall carry an extension ladder and shall be capable of towing a trailer pump.
6.		SECTION – IA SPECIFIC TECHNICAL REQUIREMENTS (MECHANICAL)	13.2.0	21 of 135	Gross vehicle weight not less than 16000 kg including crew, water and equipment..	Gross vehicle weight not less than 25000 kg including crew, water and equipment..
7.		SECTION – IA SPECIFIC TECHNICAL REQUIREMENTS (MECHANICAL)	14.3.0	23 of 135	Water Tank - It shall have minimum capacity of 4500 litres as per latest IS-950.	Water Tank - It shall have minimum capacity of 7000 litres as per latest IS-950.
8.		SECTION – IA SPECIFIC TECHNICAL REQUIREMENTS (MECHANICAL)	14.3.1	23 of 135	A single tank shall be used with a capacity of 4500 liters....	A single tank shall be used with a capacity of 7000 liters....
9.		SECTION – IA SPECIFIC TECHNICAL REQUIREMENTS (MECHANICAL)	14.5.3	25 of 135	The pump shall be capable of delivering 2000 LPM @ 7 Kg/cm ₂ and 300 LPM @ 35 Kg/cm ₂ at 3 mtrs. Suction lift at NTP condition. Normal Pressure Output : 2000 LPM @ 7 Kg/cm ₂ ...	The pump shall be capable of delivering 4000 LPM @ 7 Kg/cm ₂ and 300 LPM @ 35 Kg/cm ₂ at 3 mtrs. Suction lift at NTP condition. Normal Pressure Output : 4000 LPM @ 7 Kg/cm ₂ ...