

**DIRECTORATE GENERAL OF HYDROCARBONS**

(Ministry of Petroleum & Natural Gas)

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CORRIGENDUM NO.2

In respect of Open E-Tender No. MM-12018(12)/2/2018-DGH/ENQ-118 for “Air Conditioned Bus Service at DGH office”, the following tender clauses are modified/revised and should be read as below:

| Clause No. | Bidder's Queries | Technical Specifications/Conditions (of bid document) | |
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| | | In lieu of | To be read as |
| Clause No. 1 (Minimum Technical specifications): Dimensions of the bus and Engine/Chassis | Buses which are 12 meter and have 180 BHP are only available in Diesel. We suggest that the desired specification should 11 Meter CNG bus and the BHP will be more 124. In case of Ashok Leyland it will be 125 and win Tata, it will be 130 BHP. | Minimum length of 12 meters and Height, Width (Internal & external) as per AIS Codes. Power-179 BHP & above. | Minimum length of 12 meters and Height, Width (Internal & external) as per AIS Codes. Power-179 BHP & above. (No change in corresponding clause of bid document) |
| Clause No. 1 of Annexure-IV and Clause No. 3.4 of Annexure-II | The duration of contract should be 05 years instead of 03 years because the specifications asked by DGH are of a tourist bus and after 03 years, the CNG could neither be used for outstation trips nor can be used for local bookings as the cost will be on a higher side. | The contract shall be for the period of three years (i.e 01/Jan/2019 to 31/Dec/2021 from the date of commencement of service. | The contract shall be for the period of three years (i.e 01/Jan/2019 to 31/Dec/2021 from the date of commencement of service. (No change in corresponding clauses of bid document) |
| Clause No. 1 (Minimum Technical specifications): Other important features | 40" LED/LCD screen not viable and only 28" LED/LCD screen can be fitted in the bus. The traffic guidelines prevent the usage of the television in the city drives. So we suggest that there shouldn't be TV installed in the bus. | Entertainment package/Public Information System: 40" LED/LCD screen with USB/HDMI connectivity and Roof mounted speakers with Hi-Fi Audio system of reputed brands like Sony/Bose etc. with separate driver's speakers. | Entertainment package/Public Information System: Roof mounted speakers with Audio system of reputed brands like Sony/Bose etc. |

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| Clause No. 1 (Minimum Technical specifications): Other important features | More charging point can cause short circuits and can also result in fire. Therefore, we suggest that we give only 04 charging points instead of giving charging points in all the rows. | Each row of the Bus should have Laptop and Mobile charging points (4 points of 15 Ampere each) on both left and right side for each seating row of 2x2. | There should be 04 mobile charging points in front area of passenger's cabin. |
| Note (iii) at Annexure-V | There are cases in which a vehicle runs for only 17 or 18 days and if the payment is done on actual basis, it becomes very difficult to even to achieve break even. All our major expenses like EMIs, Insurance, driver' salary etc. are fixed on monthly basis. So we suggest that DGH provides minimum payment guarantee of 23 days. | Payment will be made to the contractor on a monthly basis as per actual. | Payment will be made to the contractor on a monthly basis as per actual. (No change in corresponding clause of bid document) |

Based on above clarifications, revised Technical specifications compliance sheet i.e Appendix-10 (of bid document) is attached herewith.

Addendum/ Corrigendum / Bid Due Date Extensions, if any, to the Bid Document shall be uploaded only on DGH's website www.dghindia.gov.in and Government of India's Public Procurement Portal <http://eprocure.gov.in/cppp/>. Hence, bidders are requested to view the said websites regularly.

Ankit Gupta
Dy. SE (M)-MM
For Directorate General of Hydrocarbons

Technical Specifications Compliance Sheet

| Parameters | Technical Parameters requirement | Yes/No |
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| Model & Make-Year | BS-IV CNG and AC Deluxe (ACX) Bus (Manufactured not earlier than 2018: Bus Body & Chassis) | |
| Chassis Make | Authorized by any Original equipment manufacturer (OEM) | |
| Bus Body | <ul style="list-style-type: none"> • Confirming to Bus Body Code AIS:052 • Bus body colour should be preferably white. • Type III • Medium Capacity - Standard Bus | |
| Fuel-type | CNG Company fitted or certified by authorized dealer | |
| Brakes | <ul style="list-style-type: none"> • Compressed Air brake System • ABS and Parking brake. | |
| Air Condition | Adequate compressor capacity for quiet and noiseless air conditioning or as per the standard fitting. Air condition of the bus must be effective considering the seating capacity of the bus. Each row of seat should have overhead individual AC Vents. | |
| Suspension | Electronically controlled Full Air-Suspension with bellows in front or weweler/leaf spring and Full Air-Suspension bellows in Rear. | |
| Seating Capacity | 40 or more passenger seats (all reclining push-back) 2x2 seating | |
| Unladen Kerb Weight/ Mass | 10200 kilograms (Minimum) | |
| Gross Vehicle Weight | 13260 kilograms (Minimum) | |
| Dimension of Bus | Minimum length of 12 metres and Height, Width (Internal & external) as per AIS Codes | |
| Seats Specifications | <p>Ergonomically designed deluxe passenger bucket seats in front facing in 2 x 2 configuration built on full length having sufficient leg space to ensure comfort. The specifications of brand new passenger seats (Make: Harita), are given below.</p> <ol style="list-style-type: none"> Seat assembly: Each passenger seat shall be of standard size with foldable hand rest/arm rest. Seat back shall be of full height and with head rest. Seating layout shall be 2 x 2 all seats facing forward with pushback chairs. All seats should have with reclining & Rear and must have safety belts. Minimum distance: the seats shall be so mounted so as to provide sufficient & standard legroom from the front of the rear seat back of the front seat. A foot rest at suitable location should be providing in all seats. PU moulded cushions for base having minimum thickness 130 mm at rear edge and minimum 150 mm at front edge and cushions for back having minimum thickness of 75 mm. Seat Colour: Light colours only of RED/BLUE/GREEN with White Seat Covers. Driver Seat: Multi adjustable seat with 03 point safety belt with pre-tensioner. | |

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| Engine/Chassis | <ul style="list-style-type: none"> i. Emission Norms: BS-IV & above ii. Power-179 BHP & above. iii. Power Steering iv. Transmission: 05 forward + 01 reverse v. Pneumatically adjustable steering column (length, height & angle adjustable) | |
| Other Important features | <ul style="list-style-type: none"> i. Power operated service door. ii. Entry door to Passenger area: Central entry with hydraulic door, with direct entry between 2 x 2 seat rows. iii. Conductor Seat and Window: Conductor seat should be in driver cabin, and should have collapsible window for assisting Bus navigation. iv. Entertainment package/Public Information System: Roof mounted speakers with Audio system of reputed brands like Sony/Bose etc. v. Luggage boot and hatrack: Yes vi. Each row of seat should have overhead individual lights and fans. vii. There should be 04 (four) mobile charging points in front area of passenger's cabin. viii. Anti-skid flooring ix. Seat upholstery shall be made of good quality cloth/Leatherette/Leather or as per standard fitting. x. Buses shall be equipped with essential safety accessories such as first aid box, fire extinguisher etc. xi. Only good condition tubeless tyres of reputed maker shall be fitted. retreaded/ reconditioned tyres shall not be accepted. xii. Spare wheel in good condition. xiii. Tool box with proper jack. xiv. Emergency doors: Emergency doors shall be provided in the passenger seating area, and shall be capable of being operated both from inside & outside or as per standard norms. xv. Sufficient interior lighting xvi. Buses shall have good interior & exterior body condition. xvii. Each Bus should be provided with 10 Newspaper each on running days at the start of the day, xviii. Wall Clock: One Digital LED Clock should be hanged inside the passenger area. xix. Fog Lights | |
| Certification | <p>Bus Specifications must comply with</p> <ul style="list-style-type: none"> i. Central Motor Vehicles Rules (CMVR). ii. Type approval/certificate by ARAI (Automotive Research Association of India) / CIRT (Central Institute of Road Transport) iii. Compliance to strength of super structure AIS:031 iv. Bus body design & approval AIS:052 v. Compliance to ingress of dust and rain water- IS: 11739 – 1986 and IS: 11865 – 1992 respectively or as amended from time to time. | |