



दिल्ली मेट्रो रेल कॉर्पोरेशन लि DELHI METRÔ RAIL CORPORATION LTD.

(A JOINT VENTURE OF GOVERNMENT OF INDIA AND GOVT. OF DELHI)

Office of the Executive Director/Civil/P-II,

Press Enclave Road, Near Metro Station Malviya Nagar, New Delhi-110017

Dated: 18.06.2020

No. DMRC/ED/C/P-II/DC-04/22/

M/s YFC PROJECTS PRIVATE LIMITED
YFC House, Plot 14, Block B,
Infocity, Sector-34, Gurgaon
Haryana -122001

(Kind Attention: Shri Arvind Singh – Assistant Vice President)

Contract DC-04: Part Design and Construction of Integrated structure consisting of Elevated Viaduct and 6 lane flyover (Double Deck system), Viaduct and Elevated Ramps for viaduct and flyover, Siding lines, Under Pass at Saket G, Elevated Ramp from BRT corridor to flyover and two lane underpass from MB road to BRT corridor and Four Elevated Stations viz. Sangam Vihar, Khanpur, Ambedkar Nagar and Saket G (Excluding Architectural Finishing works of stations and PEB works of stations) from Chainage 14480.00 m to 18760.00 m of Aero City to Tuglakabad Corridor of Phase-IV of Delhi MRTS.

Sub.: Regarding Retrofitting DG sets with emission control device

Dear Sir,

As per the Government of India's National Clean Air Programme (NCAP), stationary DG sets are prominent source of air pollution. Overall DG Sets contribute to 7-18% to ambient at pollution. To reduce emissions from DG sets, the NCAP suggest the following measures:

- Use retrofitted emission control equipment with diesel generators having a minimum specified particulate matter capturing efficiency of at least 70%.
- Shift to gas-based generators either by retrofitting existing generators for partial usage of gas (a mixture of diesel and gas) or buying new gas-based generators.

The Hon'ble National Green Tribunal (NGT) vide its order dated 06.08.2019 in O.A. No. 681 of 2018 had reiterated the NCAP's requirement on diesel generators. The Ministry of Housing and Urban Affairs (MoHUA) vide letter dated 27.11.2019 had also issued the same directions.

Considering the adverse impact on the environment you are advised to meet major energy requirement from grid supply. However, it is desired that DG sets in use both old and new irrespective of their capacity shall be retrofitted with an emission control device having a minimum specified particulate matter capturing efficiency of at least 70% type approved by one of the five CPCB recognized labs.

You are advised to strictly follow the guidelines as per NGT and MoHUA in all DC-04 works and to submit a compliance report at the earliest.

Thanking you,

Yours Sincerely,

Vipul Jindal
(Project Manager/6B)



Regarding Retrofitting DG sets with Emission control device

1 message

Vibhanshu Singh <vibs.dmr@gmail.com>

Thu, 18 Jun, 2020 at 10:37 am

To: arvind.singh@yfcprojects.com, ashish.bharti@yfcprojects.com

Cc: Ravi Kapoor <rkdmrc@gmail.com>, vipul jindal <vipuljindals@yahoo.com>, Lal Krishna Panwar <lalkrishna.panwar@gmail.com>, nitinparihar.iitr@gmail.com, dc04dmrc@gmail.com

Dear Sir

Please find the attached letter regarding Retrofitting DG sets with Emission control device

Vibhanshu Singh
Assistant Engineer
Delhi Metro Rail Corporation