

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सडक परिवहन और राजमार्ग मंत्रालय, भारत सरकार)

National Highways Authority of India

(Ministry of Road Transport and Highways, Government of India)

श्रेत्रीय कार्यालय : 41-29-45A, सर्वे नं: 373/2A, कोदंडरामालयम्, चलसानी नगर, रानीगारीतोटा, कृष्णालंका, विजयावाडा - 520 013, आन्ध्र प्रदेश

Regional Office: D.No. 41-29-45A, RS.No.: 373/2A, Kodandaramalayam, Chalasani Nagar, Ranigari Thota, Krishna Lanka, Vijayawada - 520 013, Andhra Pradesh. फोन / Tel: 0866-2483910, ई-मैल/e-mail: rovijayawada@nhai.org, nhairovja@gmail.com

वेब/ web: www.nhai.gov.in

Lr.No. NHAI/RO-VJA/PIU-VJA/NH-65/V-M/NOC/2024/3226

Dt.13.11.2024

To

The Sr. Technical Director, NIC, Transport Bhawan, New Delhi- 110001.

NHAI, RO - Vijayawada - Application from M/s. MCGDPL requested permission for Sub: laying of 6-inch Steel Natural Gas (NG) Pipe Line along with OFC along NH-65 from Km.5+500 to Km.13+100 for a length of 7600m (Along the Road on RHS from Km.5+500 to Km.6+600 and along the Road on LHS from Km.6+600 to Km.13+100) and across the road (3No.s of Crossings) at Km.5+500, Km.6+600 & Km.13+100 of length 180m which is a total length of 7780m abutting villages at (Poranki, Ganguru, Edupugallu, Gosala) on Vijayawada- Machilipatnam section of NH-65 in

the State of Andhra Pradesh - Public comments - Reg.

Sir,

Please find enclosed herewith a proposal submitted by M/s. MCGDPL for laying of 6-inch Steel Natural Gas (NG) pipeline along with OFC along NH-65 from Km.5+500 to Km.13+100 for a length of 7600m (Along the Road on RHS from Km.5+500 to Km.6+600 and along the Road on LHS from Km.6+600 to Km.13+100) and across the road (3No.s of Crossings) at Km.5+500, Km.6+600 & Km.13+100 of length 180m which is a total length of 7780m abutting villages at (Poranki, Ganguru, Edupugallu, Gosala) on Vijayawada-Machilipatnam section of NH-65 in the State of Andhra Pradesh.

As per MORTH guidelines vide letter No. RW/NH-33044/29/2015/S&R(R) dated 22nd November 2016, the application along with the recommendations of PD, PIU-Ongole& notice inviting public comments are enclosed herewith with a request to host the same in the Ministry's website for 30 days seeking claims and objections (on grounds of public inconvenience, safety and general public interest), for taking further necessary action.

Yours faithfully,

Encl: As above

(R.K. Singh, IES), CGM (Tech.) & Regional Officer

Copy to:

(i) PD, PIU - Vijayawada

(ii) Project Manager, MCGDPL



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सडक परिवहन और राजमार्ग मंत्रालय, भारत सरकार)

National Highways Authority of India (Ministry of Road Transport and Highways, Government of India)

श्रेत्रीय कार्यालय : 41-29-45A. सर्वे नं: 373/2A. कोदंडरामालयम्, चलसानी नगर,

य कावालय : ४१-२७-४०८, सर्प प. ७७७७८८, काविस्तालयप्, बलसाना पर रानीगारीतोटा, कृष्णालंका, विजयावाडा - 520 013, आन्ध्र प्रदेश

Regional Office: D.No. 41-29-45A, RS.No. : 373/2A, Kodandaramalayam, Chalasani Nagar,

Ranigari Thota, Krishna Lanka, Vijayawada - 520 013, Andhra Pradesh. फोन / Tel : 0866-2483910, ई-मैल/e-mail: rovijayawada@nhai.org, nhairovja@gmail.com

Lr.No. NHAI/RO-VJA/PIU-VJA/NH-65/V-M/NOC/2024/ 3 2 2 7

Dt.13.11.2024

INVITATION OF PUBLIC COMMENTS

Sub: NHAI, RO - Vijayawada - Application from M/s. MCGDPL requested permission for laying of 6-inch Steel Natural Gas (NG) Pipe Line along with OFC along NH-65 from Km.5+500 to Km.13+100 for a length of 7600m (Along the Road on RHS from Km.5+500 to Km.6+600 and along the Road on LHS from Km.6+600 to Km.13+100) and across the road (3No.s of Crossings) at Km.5+500, Km.6+600 & Km.13+100 of length 180m which is a total length of 7780m abutting villages at (Poranki, Ganguru, Edupugallu, Gosala) on Vijayawada- Machilipatnam section of NH-65 in the State of Andhra Pradesh - Public comments - Reg.

The Project Director, PIU - Vijayawada submitted a proposal of M/s.MCGDPL for laying of a 6-inch Steel Natural Gas (NG) pipeline along with OFC along NH-65 from Km.5+500 to Km.13.100 for a length of 7600m (along the Road on RHS from Km.5+500 to Km.6+600 and along the Road on LHS from Km.6+600 to Km.13+100) and across the road (3No.s of Crossings) at Km.5+500, Km.6+600 & Km.13+100 of length 180m which is a total length of 7780m abutting villages at (Poranki, Ganguru, Edupugallu, Gosala) on Vijayawada- Machilipatnam section of NH-65 in the State of Andhra Pradesh.

As per MORTH guidelines vide letter No. RW/NH-33044/29/2015/S&R(R) dated 22nd November 2016, the Highway Administration will put out the application in the Ministry's website for 30 days seeking claims and objections (on grounds of public inconvenience, safety and general public interest).

In view of the above, the comments of public, if any, on the above mentioned proposal is invited on below mentioned address.

Regional Officer - Vijayawada, National Highways Authority of India, Regional Office, Dr. No.41-29-45A, R. S. No.373/2A Near Kodandaramalayam, Chalasani Nagar, Ranigarithota, Krishnalanka, Vijayawada - 520 013.

Email: rovijayawada@nhai.org

(R.K. Singh, IES), CGM (Tech.) & Regional Officer



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय)

National Highways Authority of India

(Ministry of Road Transport & Highways)

परियोजना कार्यान्वयन ईकाई

Project Implementation Unit

प्लाट नं:74, वनमाली भवन, एन.ए.सि. कल्याणा वेदिका के बगल में, कमर्शियल टेंक्सेज कॉलोनी, गुरुनानक नगर रोड, विजयवाडा-520 008.

Plot No. 74, Vanamali Building, Beside N.A.C. Kalyana Vedika, Commercial Taxes Colony, Gurunanak Nagar Road, Vijayawada-520,098.

दूरभाष / Phone : 0866 - 2543496, ई-मेइल / E-mail : vij@nhai@rg/nhaipiuvij@gmail.com

Ref:11083/Access -MEIL/PIU/V/NHAI/2024

24.10.2024

To
The CGM(T) & Regional Officer,
National Highways Authority of India
Regional Office, Door No.41-29-45A,
R.S.No.373/2A, Near Kodandaramalayam,
Chalasani Nagar, Ranigarithota,
Krishnalanka, Vijayawada - 520 013

Sir,

Sub: NHAI, PIU, Vijayawada - Project UPC Code-N/09053/01001/AP-Application from M/s. Megha City Gas distribution Pvt Ltd., (MCGDPL) requested permission for laying of 6-Inch Steel Natural Gas (NG) Pipe Line along with OFC along NH-65 from Km.5.500 to Km.13.100 for a length of 7600m (Along the Road on RHS from Km.5.500 to Km.6.600 and Along the Road on LHS from Km.6.600 to Km.13.100) and across the road (3No.s of Crossings) at Km.5.500, Km.6.600 & Km.13.100 of length 180m which is a total length of 7780m abutting villages at (Poranki, Ganguru, Edupugallu, Gosala) on Vijayawada-Machilipatnam section of NH-65 in the State of Andhra Pradesh-Request for Approval-Reg

Ref:

- 1. M/s.MCGDPL Lr.No.MCGDPL/Krishna CGD/NHAI/Permission Dt.03.05.2024
- 2. M/s.MCGDPL Lr.No.MCGDPL/Krishna CGD/NHAI/Permission Dt.20.07.2024
- 3. MORTH NOC Online Application No. 20240516/1/6/20685/8570 Dt.23.07.2024
- 4. AE,M/s.RiTES Ltd Lr.No.RITES/HW/VMP/NHAI/2024/170 Dt.27.08.2024 received on 03.09.2024

It is to submit that M/s. Megha City Gas distribution Pvt Ltd., (MCGDPL), vide ref 1st, 2nd & 3rd cited, requested to issue permission for laying of 6-Inch Steel Natural Gas (NG) Pipe Line along with OFC cable along NH-65 from Km.5.500 to Km.13.100 for a length of 7600m (Along the Road on RHS from Km.5.500 to Km.6.600 and Along the Road on LHS from Km.6.600 to Km.13.100) and across the road (3No.s of Crossings) at Km.5.500, Km.6.600 & Km.13.100 of 180m which is a total length of 7780m abutting (Poranki, Ganguru, Edupugallu, Gosala) on Vijayawada- Machilipatnam section of NH-65 in the State of Andhra Pradesh.

2. Subsequent, to the joint site inspection by the representative of NHAI, AE M/s. RITES Ltd and M/s. Megha City Gas distribution Pvt Ltd.,(MCGDPL),AE Recommended to issue NOC for subject cited proposal vide ref 3rd cited. Further, the proposal has been examined as per MoRT&H Guidelines Lr.No. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016 and the documents accompanying the proposal and the Observations/Recommendations of PIU are as under:

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निगमित कार्यालय : जी-5 एवं 6, सेक्टर-10, द्वारका, नई दिल्ली- 110 075, वेब सैट : http://www.nhai.gov.in Corporate Office : Plot No. G-5 & 6, Sector - 10, Dwarka, New Delhi - 110 075, Website : http://www.nhai.gov.in

- The length of 6-inch Steel Natural Gas (NG) Pipe Line Across & Along to NH-65 with OFC, (i) Crossing at Km.5.500 is 60m, (ii) Along the Road on RHS from Km.5.500 to Km.6.600 is 1100m (iii) Crossing at Km.6.600 is 60m (iv) Along the Road on LHS from Km.6.600 to Km.13.100 is 6500m & (v) Crossing at Km.13.100 is 60m i.e Along the NH-65 length is 7600m & Across NH-65 length is 180m and total length is 7780m abutting villages (Poranki, Ganguru, Edupugallu, Gosala) on Vijayawada- Machilipatnam section of NH-65 in the State of Andhra Pradesh.
- 2.2 Open Trenching method is proposed along the road and Horizontal Directional Drilling method (HDD) is proposed at location of Box Culverts, Hume Pipe Culverts & FOB's and at crossings of the National Highway NH-65.
- 2.3 Draft License Deed was submitted by M/s. Megha City Gas distribution Pvt Ltd., (MCGDPL), in the prescribed format is enclosed and it is in accordance with the MoRT&H Guidelines.
- 2.4 Power of Attorney to Shri.CH.Ravi Kiran, Project Manager & Authorized Signatory of M/s. Megha City Gas distribution Pvt Ltd., (MCGDPL), from Shri.P.Venkatesh, Director is herewith enclosed.
- 2.5 Construction of Methodology for laying of 6-inch Steel Natural Gas (NG) Pipeline by Open Trench method and HDD method is enclosed and the same is found in order.
- 2.6 Cross section showing the size of 6-inch Steel Natural Gas (NG) Pipeline along with OFC in Open Trench & HDD method is enclosed.
- 2.7 The layout plan for laying the 6-inch Steel Natural Gas (NG) Pipeline along the road and across the road, is enclosed.
- 2.8 A checklist in accordance with MoRT&H Guidelines is enclosed for laying of 6-inch Steel Natural Gas (NG) Pipeline along with OFC on NH land and the same is found in order.
- 2.9 Calculation sheet for License Fees & Bank Guarantee is enclosed and found in order.
- 2.10 Undertaking submitted by M/s. Megha City Gas distribution Pvt Ltd., (MCGDPL) that they are solely responsible for the safety of the Natural Gas Pipeline and Rehabilitation measures in case of any damage to the property/person for the pipeline proposed/ to be laid at Km.5.500 to Km.13.100 on NH-65.
- 2.11 Necessary undertakings required in accordance with MoRT&H Guidelines, Indemnity Bond & undertaking regard to submission of performance Bank Guarantee are also submitted by M/s. Megha City Gas distribution Pvt Ltd., (MCGDPL).
- 2.12 Certificate of Incorporation of M/s. Megha City Gas distribution Pvt Ltd., (MCGDPL) dated 09.09.2022 under Companies Act,2013 which is received from Ministry of Corporate Affairs, Government of India is enclosed.
- 2.13 Applicant submitted the Authorization letter from Petroleum and Natural Gas Regulatory Board, New Delhi for Transfer of Authorization of Krishna District, Geographical Area from Megha Engineering and Infrastructures Limited to its wholly owned subsidiary Megha City Gas Distribution Pvt Ltd.
- 2.14 Inspection Report & Records of Right of Way Permission granted for laying of Utilities is enclosed.

- 3. As per Clause no.4 of MoRT&H Guidelines Lr.No. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016, the applicant must mention details of the various safety clearances from respective authorities such as Directorate of Electricity, Chief Controller of Explosives, Petroleum and Explosives Safety Organization, Oil Industry Safety Directorate, State/Central Pollution Control Board and any other statutory clearances as applicable, which must be obtained by the applicant before applying to the Highway Administration. In this regard applicant submitted the undertaking stating that "The laying of 6" Dia X 7.780 Km long Underground Pipeline at 19 bar, carries 2 ton of natural gas, which is less than 15 tons, as such, no approval is required for this pipeline from this organization under Manufacture, Storage & Import of Hazardous Chemicals (MSIHE) Rules, 1989. The Applicant enclosed letter No.:P-2(4)Misc/Exemption, dated:22/02/2018 obtained from Dy.Chief Controller of Explosives, Petroleum and Explosives Safety Organization ,Nagpur,India" regarding works executed by the applicant M/s.Megha Engineering & Infrastructures Ltd.,in other states.
- 3.1. The Applicant submitted the Undertaking states that "The Department of Oil Industry Safety Directorate and Directorate of Electricity, were not applicable for the natural gas pipeline laying work, we are undertaking the responsibility for the above departments".
- 4. Requisite Performance Bank Guarantee @ Rs.100/- per route meter along with License fee for 5 years as per MoRT&H Circular No. RW/NH/33044/29/2015/S&R(R) dated 22.11.2016 & MoRT&H Circular No.NH-36094/01/2022-S&R(P&B)(E-208825) dated 24.04.2023 will be obtained from the agency, upon provisional approval of the proposal from Competent Authority and necessary calculations sheet is enclosed.
- 5. Certificate from PD that the proposal is confirming to all standard conditions issued vide MoRT&H Circular No. RW/NH/33044/29/2015/S&R(R) dated 22.11.2016 & MoRT&H Circular No.NH-36094/01/2022-S&R(P&B)(E-208825) dated 24.04.2023 is enclosed.

In view of the above, the proposal of M/s. Megha City Gas distribution Pvt Ltd., Application reference submitted online portal with in 20240516/1/6/20685/8570 dated 23.07.2024 for laying of 6-Inch Steel Natural Gas (NG) Pipe Line along with OFC along NH-65 from Km.5.500 to Km.13.100 for a length of 7600m (Along the Road on RHS from Km.5.500 to Km.6.600 and Along the Road on LHS from Km.6.600 to Km.13.100) and across the road (3No.s of Crossings) at Km.5.500, Km.6.600 & Km.13.100 of 180m which is having a total length of 7780m abutting villages at (Poranki, Ganguru, Edupugallu, Gosala) on Vijayawada- Machilipatnam section of NH-65 in the State of Andhra Pradesh is herewith recommended for the approval of the competent Authority.

Yours faithfully,

Encl: Proposal in 2 sets.

(V. Sreedhar Reddy)

DGM (Tech.) & Project Director NHAI, PIU-Vijayawada

INSPECTION REPORT

Name of Work: Proposal for laying of 6-Inch Steel Natural Gas (NG) Pipe Line along with OFC along NH-65 from Km.5.500 to Km.13.100 for a length of 7600m (Along the Road on RHS from Km.5.500 to Km.6.600 and Along the Road on LHS from Km.6.600 to Km.13.100) and across the road (3No.s of Crossings) at Km.5.500, Km.6.600 & Km.13.100 of length 180m which is a total length of 7780m abutting villages at (Poranki, Ganguru, Edupugallu, Gosala) on Vijayawada-Machilipatnam section of NH-65 in the State of Andhra Pradesh.

- i) Open Trenching method is proposed along the road i.e along the Road on RHS from Km.5.500 to Km.6.600 is 1100m and Along the Road on LHS from Km.6.600 to Km.13.100 is 6500m and Horizontal Directional Drilling method (HDD) is proposed at location of Box Culverts, Hume Pipe Culverts & FOB's and at Road Crossings at Km.5.500 is 60m, at Km.6.600 is 60m and at Km.13.100 is 60m on the National Highway NH-65.
- ii) The ROW is 45m From Km.5.500 to Km.8.400 and ROW is 60m from Km.8.400 to Km.13.100
- iii) The distance between the nearest structures to the proposed crossing of gas pipeline is 20m as against the minimum requirement of 15m and mentioned in item No.1.19 C of Check list.
- iv) As per site Condition, there is Utility Corridor of 1m to 2m within the ROW.
- v) The Applicant proposed the Gas pipeline along with OFC crossing through HDD method at retaining wall of LVUP @Km.13.015

(V. Sreedhar Reddy)

DGM (Tech.) & Project Director NHAI, PIU-Vijavawada

CERTIFICATE

- 1. It is certified that all Standard Conditions specified in the proposal of M/s. Megha City Gas distribution Pvt Ltd., (MCGDPL), for laying of 6-Inch Steel Natural Gas (NG) Pipe Line along with OFC along NH-65 from Km.5.500 to Km.13.100 for a length of 7600m (Along the Road on RHS from Km.5.500 to Km.6.600 and Along the Road on LHS from Km.6.600 to Km.13.100) and across the road (3No.s of Crossings) at Km.5.500, Km.6.600 & Km.13.100 of length 180m which is a total length of 7780m abutting villages at (Poranki, Ganguru, Edupugallu, Gosala) on Vijayawada- Machilipatnam section of NH-65 in the State of Andhra Pradesh is in conformity as per MoRT&H Guidelines vide Lr.No. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016 & MoRT&H Circular No.NH-36094/01/2022-S&R(P&B)(E-208825) dated 24.04.2023.
- 2. It is certified that any other location of the Gas pipe line would be extremely difficult, unreasonably costly and the installation of Gas Pipe line within RoW will not adversely affect the design, stability and traffic safety of the highway nor the likely future improvement such as widening of the carriage way, easing of curve etc.
- 3. I will ensure supervision of the work of laying utility and ensure that the defects in road portion after laying of utility if any will be corrected.
- 4. I will notify/forfeit the BG for claims for damages done/disruption in working, if any.
- 5. It is to certify that upon receipt of approval for the above proposal, the same will be entered in the Register of Records of the Permissions in the prescribed proforma.
- 6. As per Clause no.4 of MoRT&H Guidelines Lr.No. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016, the applicant must mention details of the various safety clearances from respective authorities such as Directorate of Electricity, Chief Controller of Explosives, Petroleum and Explosives Safety Organization, Oil Industry Safety Directorate, State/Central Pollution Control Board and any other statutory clearances as applicable, which must be obtained by the applicant before applying to the Highway Administration. In this regard applicant submitted the undertaking stating that "The laying of 6" Dia X 7.780 Km long Underground Pipeline at 19 bar, carries 2 ton of natural gas, which is less than 15 tons, as such, no approval is required for this pipeline from this organization under Manufacture, Storage & Import of Hazardous Chemicals (MSIHE) No.:P-2(4)Misc/Exemption, 1989.The **Applicant** enclosed letter dated:22/02/2018 obtained from Dv.Chief Controller of Explosives, Petroleum and Explosives Safety Organization ,Nagpur,India" regarding works executed by the applicant M/s.Megha Engineering & Infrastructures Ltd., in other states.
- 7. The Applicant submitted the Undertaking that "The Department of Oil Industry Safety Directorate and Directorate of Electricity, were not applicable for the natural gas pipeline laying work, we are undertaking the responsibility for the above departments.

(V. Sreedhar Reddy)

DGM (Tech.) & Project Director NHAI, PIU-Vijayawada