

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सडक परिवहन और राजमार्ग मंत्रालय, भारत सरकार)
National Highways Authority of India



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



Ref: NHAI/RO-VJA/11045/ GVSCCL-723.450/2021-22/ 333

February 01, 2022.

To

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

Sub:

RO - Vijayawada - Permission for crossing the NH-16 with HDD Method near Gajuwaka Police Station at road crossing Ch. Km. 723.450 (60mts) and along the carriage way from Km. 723.318 to Km. 723.450 (132mts) totaling to 192mts in Visakhapatnam District of Andhra Pradesh - Public comments - Reg.

Sir,

Please find enclosed herewith a proposal submitted by M/s. Greater Visakhapatnam Smart City Corporation Limited along NH-16 near Gajuwaka Police Station at road crossing Ch. Km. 723.450 (60mts) and along the carriage wayfrom Km. 723.318 to Km. 723.450 (132mts) totaling to 192mts in Visakhapatnam District of Andhra Pradesh.

2. As per MORTH guidelines vide letter No. RW/NH-33044/29/2015/S&R® dated 22nd November 2016, the application along with the recommendations of PD, PIU-Visakhapatnam 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.

Encl: As above

Yours faithfully,

(R.K. Singh), Regional Officer RO - Vijayawada

Copy to:

(i) PD, PIU - Visakhapatnam

(ii) The Executive Engineer - III, M/s. Greater Visakhapatnam Smart City Corporation Limited, C/o. GVMC, Room No. 306, Tenneti Bhavan, Aslimeeta Junction, Visakhapatnam - 530002 - for information.

प्रधान कार्यालयः जी-5 एवं 6, सेक्टर-10, द्वारका, नई दिल्ली-110075 ⊒दूरभाषः 91-1125074100/ 25074200 ⊒ वेबसाइट : http://www.nhai.gov.in Corporate Office : G-5 & 6, Sector-10, Dwarka, New Delhi-110075 ⊒ Phone : 91-1125074100/ 25074200 ⊒ Website : http://www.nhai.gov.in



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



Ref: NHAI/RO-VJA/11045/ GVSCCL-723.450/2021-22/ 334

February 01, 2022.

INVITATION OF PUBLIC COMMENTS

Sub: RO - Vijayawada - Permission for crossing the NH-16 with HDD Method near Gajuwaka Police Station at road crossing Ch. Km. 723.450 (60mts) and along the carriage way from Km. 723.318 to Km. 723.450 (132mts) totaling to 192mts in Visakhapatnam District of Andhra Pradesh- Public comments - Reg.

The Project Director, PIU - Visakhapatnam submitted a proposal of M/s. Greater Visakhapatnam Smart City Corporation Limited along NH-16 Permission for crossing the NH-16 with HDD Method near Gajuwaka Police Station at road crossing Ch. Km. 723.450 (60mts) and along the carriage wayfrom Km. 723.318 to Km. 723.450 (132mts) totaling to 192mts in Visakhapatnam District of Andhra Pradesh.

As per MORTH guidelines vide letter No. RW/NH-33044/29/2015/S&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), Regional Officer RO - Vijayawada



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण National Highways Authority of India

(सडक परिवहन और राजमार्ग मंत्रालय)

(MINISTRY OF ROAD TRANSPORT & HIGHWAYS)

परियोजना कार्यान्वयन इकाई (जि क्यू), भा.रा.रा.पा. एन्क्लेव, कि.मी.2/8 रा.रा.5., Project Implementation Unit (GQ), NHAI Enclave, KM 2/8 NH-16

हनुमन्तवाका, विशाखपटणम - 530 040, ए.पि., भारत

Hanumanthavaka, Visakhapatnam - 530 040, A.R. Nndia

BHARATMALA ROAD TO PROSPERITY

दुरभाष / Phone : 0891-2707600

फाक्स / Fax No. : 0891-2714118

ई-मेइल / E-mail : vis@nhai.org

Ref. No.: NHAI/PIU-VSP/Permissions-GVSCCL 723.450/2020-21/

Date :19.11.2021

Tο The Regional Officer. National Highways Authority of India, Regional Office, Gurunanak Nagar, Teachers Colony, VIJAYAWADA.

NHAI, PIU, Visakhapatnam - Permission for crossing the NH - 16 with HDD Sub: Method near Gajuwaka police station at Ch - Km 723.450 road crossing (60m) and Km.723.318 to 723.450 (132m) along the carriage way (132m) total length 192m on NH - 16 - Request for issuing NOC- regarding.

1.Lr. No. GVSCCL/Projects/APUIAML/(S&TW)/2017-18, Dt. 14.06.2021. NHAI/PIU-VSP/GVSCCL/Km.723.450/2021/7943, 2.T/o. Lr.No. 16.06.2021.

3.Lr. MSV-Armenge/O&M/NHAI-PIU-VSP/GVSCCL/Crossings/2019-No. 20/351, dated 23.07.2021.

4.T/o Lr. No. NHAI/PIU-VSP/GVSCCL_723.450/8318, dated 09.08.2021.

5. Lr. No. GVSCCL/Projects/APUIAML/(S&TW)/2017-18, Dt. 12.10.2021.

- Vide letter 01st cited, M/s. GVSCCL., has submitted proposal with a 1. request to accord Permission for laying of Sewerage Water Pipeline crossing NH-16 by HDD Method near Gajuwaka police station at Ch - Km 723.450 road crossing (60m) and Km.723.318 to 723.450 along (132m) total 192m on NH - 16 in Visakhapatnam district in the state of Andhra Pradesh.
- The proposal has been forwarded to the Independent Engineer vide this 2. office letter 02nd cited.
- The Independent Engineer vide ref 03rd cited has made certain 3. observations and the same has been forwarded to M/s. GVSCCL., for compliance. Accordingly, vide ref 05 cited the agency has complied to the observations and the same has been submitted.
- The following documents are submitted by the Agency as per the MORTH 4. guidelines dated 22.11.2016.
 - (a) Proposal letter
 - (b) Check List

Building a Nation, Not Just Roads

निगमित कार्यालय : जी-5, एवं.6, सेक्टर-10, दारका, नई दिल्ली-110 075. वेब सैट : http://www.nhai.org Corporate Office: G-5 & 6, Sector-10, Dwaraka, NEW DELHI - 110 075, Website: http://www.nhai.org

- (c) The ROW details as per available records are 60mts.
- (d) License deed / Lease agreement.
- (e) Undertakings
- (f) General Power of Attorney
- (g) Strip plan
- (h) Detailed description of methodology for crossing of Slurry pipeline and water pipeline along with OFC.
- (i) Detailed description of standard technical specification for laying of underground slurry pipeline and water pipeline along with OFC
- (j) License fee estimate
- (k) Cross section of Road crossing drawing.
- (l) Cross section of open trench method
- 5. In view of the recommendations by the Consultant, the proposal submitted by M/s GVSCCL, for seeking permission for laying of Sewerage Water Pipeline on NH 16 with HDD Method near Gajuwaka police station at Ch Km 723.450 road crossing (60m) and Km.723.318 to 723.450 (132m) along the carriage way, total 192m in Visakhapatnam district in the state of Andhra Pradesh is herewith recommended for communicating the approval of Competent Authority.

Encl: Proposal in two sets

(01 Original + 01 Duplicate)

Yours faithfully,

(P.SivaSankar) 2 GM(T) & Project Director

CERTIFICATE

- 1 It is certified that the proposal for "Permission for crossing & along the NH 16 with HDD Method near Gajuwaka police station at Ch Km 723.450 road crossing (60m) and Km.723.318 to 723.450 (132m) along the carriage way (132m) total length 192m in Visakhapatnam, visakhapatnam District in the state of Andhra Pradesh" is confirming of all the standard conditions / guidelines issued vide Ministry circular No. RW/NH-33044/29/2015/S&R(R) dt. 22.11.2016.
- 2 It is certified that sufficient ROW is available at site for accommodating proposed six laning.
- 3. It is certified that there will be no hindrance to proposed six laning based on the feasibility report considering proposed structures at the said location.
- 4. It is certified that the details of the proposed permission shall be entered in the Register of Records of the Permission maintained by PIU.

GM (T) &Project Director

Manager (Tech)

GVSCCL

Greater Visakhapatnam Smart City Corporation Limited

Registered Office C/o. GVMC, Room No. 306, Tenneti Bhavan, Asilmetta Junction, VISAKHAPATNAM-530002, Andhra Pradesh. India. CIN No. U74900AP2016PLC098495

From,
Executive Engineer
Project Division-III,
Greater Visakhapatnam
Municipal corporation,
Visakhapatnam.



To,
The Project Director,
PIU(PC) Div,
NHAI,
Visakhapatnam.

Ref No: GVSCCL/Projects /APUIAML/(S&TW)/2017-18, Date. 12-10-2021

Sub: - GVSCCL - Package-2 - Development of Sewerage System in Gajuwaka and Malkapuram area including Construction and Commissioning of WWTP and Supply of Recycled Water to Industries-Permission for crossing the NH-16 with HDD Method near Gajuwaka police station at Ch - Km 723.450 road crossing (60 m) and along NH-16- request-Reg.

Ref:

- 1. LOA NO: GVSCCL/ Projects/APUIAML/(S&TW-II)/2017-18, Dt: 13.02.2019
- 2. GVSCCL Agreement No. 47/GVSCCL/2018-19 dt: 25.02.2019
- 3. GVSCCL/Projects / APUIAML/(S&TW)/2017-18, Dt: 14-06-2021.
- 4. NHAI/PIU-VSP/GVSCCL-723.450/2021/8318, Dt: 09.08.2021.

@@@

With reference to the subject cited above ref#3 GVSCCL had submitted the proposal for 350mm dia RCC pipeline crossing the National Highway-16 with horizontal boring method at KM: 723.450 Further vide ref#4 cited you good office has raised certain observation on our application.

In continuation the GVSCCL enclosed the clarification and compliances to the observations raised by your office.

We hope you will find our submission in order and request you to kindly accord the necessary permission at earliest.

Yours faithfully,

Executive Engineer PD-III

GVSCCLECUTIVE ENGINEER

PROJECT DIVISION -III
GREATER VISAKHAPATNAM
MUNICIPAL CORPORATION

CC to: 1) MD&CEO, GVSCCL, C/o GVMC, Visakhapatnam

2) APUIAML, Visakhapatnam.



MSV INTERNATIONAL INC.

In Association with

ARMENGE ENGINEERING AND MANAGEMENT CONSULTANTS PVT. LTD.

ISO 9001: 2015 Certified Company MSV International, Inc.

Project Office

2nd Floor,D. No: 1-55/9, Shipyard Layout Bindra Nagar, Madhurawada Visakhapatnam - 530048

Email:

msvarmenge.ranasthalam@gmail.com

Date: 23.07.2021

CONSULTANCY SERVICES FOR THE IE SERVICES FOR SIX LANING OF RANASTHALAM-ANANDAPURAM OF NH-16 IN THE STATE OF ANDHRA PRADESH

Lr. No. MSV-Armenge/O&M/NHAI-PIU-VSP/GVSCCL/Crossing/2019-20/351

To
The Project Director
National Highways Authority of India
PIU, NHAI Enclave
Hanumanthavaka Jn.,
Visakhapatnam – 530 040.



Sub.: NHAI Works- Consultancy Services for supervision of short Term Improvement and routine Maintenance of a) Anandapuram- Visakhapatnam - Anakapalli section from Km 682.980 to 741.256 (length – 58.276 Kms) of NH-16 (NH-5); b) Visakhapatnam Port connectivity Project corridor in the state of Andhra Pradesh - Report on Request for permission for crossing NH-16 with Horizental Boring Method at near Gajuwaka Police Station @CH.723.450 road crossing (60m) and along NH-16 (132 mts) in Visakhapatnam District, Andhra Pradesh - Reg.

Ref: 1) Your office Lr. No. NHAI/PIU-VSP/GVSCCL/KM.723.450/2021/7943 Dated: 16.06.2021. 2) Lr. No. GVSCCL/Projects/APUIAML(S&TW)/2017-18 Dated: 09.06.2021 of the

Executive Engineer, GVSCCL.

main Pipeline Crossing i.e. at Km.723.450

With reference to the above Subject , The Executive Engineer, Greater Visakhapatnam SmartyHAI VSP City Corporation Limited has submitted the proposal for permission for crossing 350mm dia RCC Gravity Sewage main Pipeline through 800mm dia MS 12mm thick casing pipe with Hotter (1) Method near Gaiuwaka Police Station @CH.723.450. Dy.M (T) The proposal has been inspected along with GVSCCL officials and submitting the off herewith (MLN) PA(RVG) The proposal has been submitted with HDD method. a) ACCTS The ROW details as per available records are 60 mts at Km.723.450 Submitted necessary methodology. c) SE-1 There is no existing structure within 15 meters from the proposed RCC Gravity Sewage d)

e) The road may be widened to 6 Lanes in future. The agency submitted the undertaking that shifting / extending the pipe line as and when necessary is to be carried out at their own cost.

f) The check list submitted by the The Executive Engineer, Greater Visakhapatnam Smart City Corporation Limited is duly verified against Ministry Circular No.RW/NH-33044/29/2015/S&R dated: 22.11.2016 for relevant information against each item

Continued on page2

- g) GVSCCL has submitted the following documents.
 - 1) Proposal letter addressed to PD/NHAI/PIU, Visakhapatnam.
 - 2) Checklist.
 - 3) Licensed Lease Agreement (Agreement regarding grant of Right of Way permissions for laying utility services on National Highway).
 - 4) Undertaking for submission of performance Bank Guarantee.
 - Indemnity Bond (Indemnity against all damages and claims as per S.NO.5.6 of Check list).
 - 6) Undertaking as per S.No.5 of check list.
 - 7) Certificate for Six Laning.
 - 8) Typical Profile for road crossing by HDD Method.
 - 9) Specification Report.
 - 10) Calculations of the License fee statement in line with MoRTH guidelines.
 - 11) HDD Methodology for crossing of 350mm dia RCC Gravity Pipeline through 800mm dia MS Casing pipe.
 - 12) Pipeline Route Map Showing location of Laying.
 - 13) Format of maintaining records of Right Of Way permission Granting.
 - 14) Plan showing pipeline Crossing on NH-16.

GVSCCL has not submitted the following documents

- 15) Standard Technical specifications for pipeline crossings using HDD (Horizontal Directional Drilling Method).
- 16) In the above mentioned locations other agencies like Jio, Indian Navy ,BSNL and other OFC cables are already laid, so how will the agency execute the work without given any hindrance to the earlier executed work.
- 17) In the above mentioned locations Side drain and builtup area is available along the proposal length, so how will the agency execute the work without given any hindrance to the work.
- 18) The Existing and Proposed features should be indicated in the Plan, but not shown in the submitted plan. Built up area also not shown in the plan.

Keeping in view of the above we are of the opinion that across permission at this stage may not be accorded to the GVSCCL for 350mm dia RCC Gravity Sewage main Pipeline through 800mm dia MS 12mm thick casing pipe with HDD Method near Gajuwaka police station @CH.723.450. However, the Competent Authority may take appropriate decision to permit.

This is submitted for your information and necessary action please.

Thanking you,

Yours faithfully,

MSV ARMENGE Engineering and Management Consultants Pvt. Ltd.

applan

Y.Sriram

Highway Maintenance Engineer

GVSCCL

Greater Visakhapatnam Smart City Corporation Limited

CIN No. U74900AP2016PLC098495

Registered Office C/o. GVMC, Room No. 306, Tenneti Bhavan, Asilmetta Junction, VISAKHAPATNAM- 530002, Andhra Pradesh. India.

Email: -visakhapatnamsmartcity@gvsccl.inMob: -7286809333

From,
The Executive Engineer,
Greater Visakhapatnam
Smart City corporation Limited,
Visakhapatnam.

To,
The Project Director
PIU(PC) Div,
NHAI,
Visakhapatnam.



Ref No: GVSCCL/Projects/APUIAML/(S&TW) /2017-18,Dt.-06-2021

Sub:- GVSCCL-Package-2- "Investigation Survey, Design, Construction & Commissioning of Sewerage Collection and Conveyance System in Gajuwaka & Malkapuramarea including Construction and Commissioning of Waste Water Treatment Plant and Tertiary Treatment of output capacity of 33 MLD on Open Technology with Operation and Maintenance for 15 years (including DLP of 2 years) – Permission for crossing the National Highway-16 with horizontal boring method at Near Gajuwaka Police Station at Ch: 723.450road crossing (60m) and Along NH-16- request - Reg.

Ref:

- 1) LOA NO: GVSCCL/Projects/APUIAML(S&TW)/2017-18, Dt: 03-10-2018
- 2) Agreement No: 25/GVSCCL/2018-19/CE/SE(P-1)/EE(PD-III), Dt:24-10-2018

(a)(a)(a)

Greater Visakhapatnam Smart City Corporation Limited (GVSCCL) a special purpose vehicle (SPV) formed by Government of Andhra Pradesh & GVMC for Speedy implementation of various infrastructure works in the city has taken up the development of Sewerage System including Wastewater Treatment System and supply of Recycled Water to HPCL & RINL in Visakhapatnam. This work is in progress.

As a part of this project, there is need for crossing the NH-16 near BHVP at Km 723.450 for crossing of 350mm dia RCC Gravity Sewage Main. Road crossing 60m and along the NH-16-132 m, the application duly signed draft agreements with necessary documents.

It is requested to kindly accord the necessary permission at earliest.

Yours Faithfully

واطلح کوانی می

Executive EngineerPD-III

Enclosures: As above

CC to:

1) MD&CEO, GVSCCL, C/o GVMC, Visakhapatnam.

2) APUIAML, Visakhapatnam.

Tata Projects Ltd, for information and request to co-ordinate with the office of PD, PlU(PC) Div, NHAI Visakhapatnam to get the permission.

Mgr (T)

Dy.M (T)

PS(MLN)

PA(RVG)

ACCTS

SE-1

SE-2

SE-3