

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 देव/ web: www.nhai.gov.in

Ref: NHAI/RO-VJA/11045/ RWS&S/2023-24/ 1740

May 03, 2023

INVITATION OF PUBLIC COMMENTS

Sub: RO - Vijayawada - Permission for laying of Drinking Water supply scheme Pipe line to Uddanam Area of Srikakulam District along NH-16 in the state of Andhra Pradesh from Km 502+100 to Km 502+900 Totalling to a length of 800 Mts - Public comments - Reg.

The Project Director, PIU - Visakhapatnam submitted a proposal of M/s. Rural Water Supply and Sanitation Department, Govt. of Andhra Pradesh along NH-16 in the state of Andhra Pradesh from Km 502+100 to Km 502+900, Totalling to a length of 800 Mts in Srikakulam 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

Singh), Regional Officer, RO - Vijayawada.

e:\ro correspondence\noc\vsp\water pipe lines\rws&s dept, srikakulam water drinking\water pipe line - rws - along - 800 sq. mts.doc





भारतीय राष्टीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय भारत सरकार)

National Highways Authority of India (Ministry of Road Transport and Highways, Government of India) परियोजना कार्यलयन इकाई (जि वयू), भा.रा.रा.पा.एन्कलेव, कि.मी. २/८ रा.रा.-१६ हनुमन्तवाका, विशाखपट्टणम - 530 040, ए.पि., भारत Project Implementation Unit (GQ), NHAI Enclave, KM 2/8 NH-16 Hanumanthavaka, Visakhapatnam - 530 040, A.P., India फोन / Tel:0891-2707600,2714119



NHAI/PIU-VSP/Permissions-UDDANAM/2022-23/ ाट्य) ।

Date: 17.03.2023 1591 To modeliew ETERNAY Authorit The Stal Highway Authority of The Regional Officer, Regional Office-Vijayawada National Highways Authority of India, D.No.41-29-45/A, R.S.No.373/2A, 2 0 MAR 2023 Kodandaramalayam, Chalasani Nagar, Ranigarithota, Krishnalanka, VIJAYAWADA-520013(A.P) कार्यालय.वि

- NHAI, PIU, Visakhapatnam Water Grid Project Providing drinking water Sub: supply scheme to Uddanam Area of Srikakulam District - Laying of Drinking Water Pipelines along and across NH-16 in Srikakulam district in the state of Andhra Pradesh - Request for issuing NOC- regarding.
- 1. Letter No. 372/Uddanam Project/ AEE-2/2020-21, Dt.06.12.2022 Ref:
 - This office Email Dt.21.12.2023
 - 3. M/s MSV letter No. MSV-Sri Inotech/110/SITE OFFICE/NHAI/IE(O&M)/NAR-AP/NH-16/2022-23/052 Dt.23.12.2022 -
 - 4. This office mail dated 28.02.2023
 - 5. This office mail dated 23.01.2023

6. M/s Safeway concessionaire Lr.No INTPL/NHAI/2022-23/1113 Dt 03.03.2023

- Sir,
- 1. Vide letter 1st cited, the Authorized Signatory, Superintending Engineer, RWS&S., SRIKAKULAM has submitted a proposal through MoRT&H NOC portal with a request to accord Permission for Laying of Drinking Water Pipelines along the NH-16 from Km. 502.100 to Km.502.900 in Srikakulam district in the state of Andhra Pradesh. The proposal has been forwarded to the Independent Engineer vide reference 02nd cited.
- The subject proposal falls in the TOT stretch from Icchapuram to Narasannapeta 2. section and thus concurrence/ report has been sought from the Independent Engineer & Concessionaire. The proposal has been inspected and verified by Independent Engineer and their recommendation has been communicated vide reference 3rd cited. The concessionaire has submitted their consent vide reference
- 3. The following documents are submitted by the Agency as per the MoRT&H guidelines dated 22.11.2016
 - (a) Proposal letter
 - (b) Check List
 - (c) The ROW details as per available records are 60 mts.
 - (d) License deed / Lease agreement

निगमित कार्यालय : जी-5, एवं-6, सेबटर-10, द्वारका, नई दिल्ली -110075, फोन :91-11-25074100/25074200,वेबसैट : http://www.nhai.org Corporate Office : G-5 & 6, Sector-10, Dwarka, NEW DELHI - 110 075, Phone : 91-11-25074100 / 25074200, Website : http://www.nhai.org

- (e) Undertakings
- (f) Strip plan
- (g) Detailed description of methodology for crossing.
- (h) Detailed description of standard technical specification for laying of underground water pipeline
- (i) License fee estimate
- (j) Cross section of Road drawing.
- 4. In view of the recommendations of the Consultants, the proposal submitted by The Superintending Engineer, RWS&S.,SRIKAKULAM, for permission for Laying of Drinking Water Pipelines along NH-16 from Km. 502.100 to Km.502.900 for a total length of 800 mts is herewith recommended for the approval of Competent Authority.

Encl: Proposal in two sets (01 Original + 01 Duplicate)

Yours faithfully, (P.Siya Sankar) GM(T) & Project Difector 2

CERTIFICATE

- 1 It is certified that the proposal for "Permission for laying optical fiber cable along the NH-16 from Km.502.100 to Km. 502.900 for a total length of 800 mts in Srikakulam 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 there will be no hindrance at the said location, if six-laning project is taken up. An undertaking in this regard is submitted by the agency duly notifying that RWS&S., Srikakulam will relocate the pipeline at their own cost if 6-laning is taken up.
- 3. It is certified that the details of the proposed permission are entered in the Register of Records of the Permission maintained by PIU.

Dy Manager(Tech)

[P. Siva Sankar] 1713 23 Project Director

Calculation of License Fees & Bank Guarantee Amount **ANNEXURE - 1**

Providing drinking water supply scheme to Uddanam Area of Srikakulam District - Laying of Drinking Water Pipelines along and across NH-16 Srikakulam district in the

Remarks	78	42,778 1,190 71,389	2
Amount Rs.	142,778	142,778 1,190 71,389	23,558
Prevailing rate of Land in Rs./Sq.Mtrs.	238		шш 000
Prevailing rate of Land in Rs./ acre (As per Revenue Records)	963,000	per point 5 of MoRTH	Performance Bank Guarantee Amount calculation dia/width) - 200*+10 - 2000.00
Area required Sq. Mtrs.	600.00	trial utilities as dt. 22.11.2016	ik Guarantee / 8s. 250/- per rou
Width	0.750	710*12 90*12*5 for Indus 5/S&R(R)	ance Bar neters x i
Length	800 800	License Fees (Rs./month) = 1427/8/10*12 Total License Fees for 5 years =1190*12*5 The Licence fee for public utilities shall be 33% of the fee prescribed for Industrial utilities as per point 5 of MoRTH guidelines vide Lr.No. RW/NH/33044/29/2015/S&R(R) dt. 22.11.2016	Performa d = Total No. of route i
Chainage m to km	502.900	icense Fees otal License es shall be 339 s vide Lr.No. R	to be submitte
from km	502.100	L T J J J J J J I L I I I I I I I I I I I I	Suarantee
Name of Village	Korlam jn	The Licence fee for pr	Amount of Performance Bank G dia/width)
sı. No.	-		Amount dia/widtl - 200*-1

National Highways Authority of India

PIU-VISAKHAPATNAM

GM (P) E Maject Director

200,000

= 800*250 =2,00,000/-

Project Director

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REGISTRATION & STAMPS DEPARTMENT

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Unit Rates Village Wise

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INFORMATIONAL INFORMATION CENTRE

1 : CO! C

Dated: 03rd March, 2023



INTPL/NHAI/2022-23/1113

The Project Director, National Highways Authority of India, Project Implementation Unit, NHAI Enclave, Km. 2/8, Hanumanthavaka, VISAKHAPATNAM-530040, Andhra Pradesh

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To

 Projects comprising of 9 National Highway stretches (Bundle-1) on Toll Operate Transfer Mode -Icchapuram to Narasannapeta section (from Km.484+000 to Km.580+700) of NH-5 (New NH-16) in the state of Andhra Pradesh.

Water Grid Project - Providing drinking water supply scheme to Uddanam Area of Srikakulam District - Laying of Drinking Water Pipelines between Km.502+100 to Km.502+900 - Submission of Consent - Regarding.

 Ref
 1) Your email dated 21-12-2022

 2) IE's letter No. MSV-Sri Infotech/110/SITE OFFICE/NHAI/IE(O&M)/Nar-AP/NH-16/2022-23/052

 dated 23-12-2022

 3) Your emails dated 23-01-2023 & 28-02-2023

Dear Sir,

This refers to your above cited communication, wherein recommendation of the Concessionaire was sought for laying of drinking water pipelines by RWS&S Department between Km.502+100 to Km.502+900.

In response to the same, we hereby convey our consent for laying water pipelines by RWS&S department at proposed location subject to the provisions of Clause 11.3.1 of the Concession Agreement i.e., "Where such access or use causes any financial loss to the Concessionaire, it may require the user of the Site to pay compensation or damages as per Applicable Laws".

Thanking you and assuring of our best services at all times.

Yours faithfully,

For and on behalf of Icchapuram Tollway Private Limited

Senthil Kumar Authorized Signatory Curt

K. Hari Krishna Authorized Signatory

Copy to The Independent Engineer, M/s. MSV International, Inc., Rotary Nagar-3, Tekkali, Srikakulam for information please.



MSV INTERNATIONAL INC.

In Association with

SIMPOTECH

SRI INFOTECH

M5V International, Inc. Honey Science Con-Kotary Science Con-Tektale Scientific Dist. 52200 Andira Bradesia India Email: <u>mey marsaninapeta@email.con</u> CIN: F 04214

Dynamical Engineer is a close to an iter. 304.000 to time 500,700 of NRI 15 and in Tulking Operation. Maintename & Transfer (1997) and D&W (Engineery Augmentation) from Km 370.415 (leckspaperam) at Odislay AV Border to Km 586,700 (Navasannapeta) in the State of Andrica Product).

Ref: MSV-Sri Infotech/110/SITE OFFICE/NHAI/IE(O&M)/Nar-AP/NH-16/2022-23/052

Date: 23.12.2022

To The Project Director PIU-Visakhapatnam NHAI Enclave, NH16, Near VIMS Hospital, Hanumanthavaka, Visakhapatnam, Andhra Pradesh 530040 Email: nhaipiuvsp@gmail.com



- Sub: Independent Engineer Services from Km. 484.000 to Km. 580.700 of NH-16 under Tolling, Operation, Maintenance & Transfer (TOT) and O&M (Capacity Augmentation) from Km. 470.415(Icchapuram) at Odisha/AP Border to Km. 580.700(Narasannapeta) in the State of Andhra Pradesh- Laying of Drinking Water Pipelines along NH 16 <u>Reg.</u>
- Ref: 1 .Your office Mail dated 21.12.2022
 - 2. SE, RWS Letter No. Lr.Rc.No:372/Uddanam Project/AEE-2/2022-23
 - 3. Policy Guidelines/Norms for Accommodation of Public and Industrial Utility services along and across National Highways, Issued by MORTH, S&R® ZONE vide F.No. RW/NH- 33044/29/2015/S&R(R) Dated 22.11.2016.

Dear Sir,

Milt)

This has reference to above cited subject and mail dated 21.12.2022 wherein we have been informed to inspect the site along with Concessionaire and RWS&S representative for laying Drinking water pipeline along the NH-16 accordingly, we inspected the site on 02.12.2022 along with representatives of Concessionaire, EPC Contractor and MEGHA Engineering and our observations as follows.

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1. Vide SE, RWS Letter No. Lr.Rc.No:372/Uddanam Project/AEE-2/2022-23 RWS&S agency is requesting to allow the Water Pipeline laying in the NH-16ROW. In this regard we have verified, the site and details of land available (ROW), site conditions and Photographs are prepared and enclosed herewith in Annexure-1.

- 2. The checklist enclosed in the proposal is verified as per MoRT&H Guidelines Dated 22.11.2016 for each item our observations are noted in the remarks column.
- 3.. Applicant has to obtain the permissions of various safety clearances from the respective Authorities such as 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 as per para 4 of MoRT&H guidelines vide under reference 4th cited above

In view of above we recommend that the above works may be taken up in the project highway without damaging the project highway assets

This is for your kind information and further necessary action

Thanking you and assuring you of our best professional services at all time,

Yours Truly; For MSV International Inc in association with Sri Infotech COL - TOTION NOT RH-16 K. Nagesware Rec Highway Maintenance cum Resident Engineer

Encl.: 1. One Original Booklet returned herewith

2. Annexure-I(checklist)

Cc: Authorized representative, M/S lcchapuram Toll way Pvt. Ltd for necessary action

NHAI	VSP
DG!1 (T)	
Dy.M (T)	
PS(MLN)	
A(AVG)	
ACCTS	
SE-1	
SE-2	1
SE-3	

India Office MSV: Unit No. 514, 515 & 516, 5th Floor, Suncity Success Tower, Golf Course Extension Road, Gurgaon-122005 (Haryana) E-mail:info@msvgroup.com; Tel.: 0091-124-2841160 USA Office MSV: 15215, 62nd Avenue N.E. Kenmore, Washington-98028, USA, Tel.: 001-425-488-4442, Email:info@msvgroup.com

ANNEXURE -I

1. Location: From Km 502+100 to 502+900

In above the location the available ROW in the LHS is 30 m and Service Road is connected to Main Carriageway, some parts about 200 m length of the ROW are encroached with temporary Buildings and Shops. From 502+150 to 502+200 and 502+430 to 502+580 ROW is encroached. RWS&S agency is requesting to allow to 75mm drinking water Pipeline along the ROW. The pipe laying Agency may utilize the ROW without disturbing the existing Service Road (Road assets and infrastructure Rcc drain, service road, etc..).

Photographs Number 1 & 2 are ready reference:

(1)

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(2)

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Check list for getting approval for laying of water supply pipe line @ Km 477/334 to 531/750. in between the section of Ichchapuram of NH16 in the state of AP.

S No	Item	Information/Status	Remarks
l	General Information		
1.1	Name and Address of the Applicant/Agency	SE,RWS&S,Srikakulam Circle,Srikakulam,AP	- Do -
1.2	National Highway Number	NH-16	- 00 -
1.3	State	АР	-00-
1.4	Location	Palasa -Ichapuram 🏒	-D0-
1.5	(Chainages in km)Laying of Pipe Line	502/100 to 502/900	
1.5	(Chanages in Kin)Laying of ripe Line	302/100 10 302/900 /	-00-
	al allocation of the later of the		LHS/
16		000	
1.6	Length in Meters Width of available ROW	800	- D0 -
1./		Enclosed	- Do -
	(a) Left side from center line towards increasing chainage/km direction		
	(b) Right side from center line towards increasing chainage/km direction		
1.8	Proposal to lay underground water Pipe Line		
	(a) Left side from Center	yes - /	- 405-
	(b) Right side from center line		-
1.10	Whether proposal is in the same side where land is not to be acquired	No yes	- No -
	If not then where to lay the pipeline r		
1.11	Details of already laid services, if any along the proposed route		-
1.12	Number of lanes (2/4 / 6/8 lanes) existing	4 /	- Do -
.13	Proposed Number of lanes (2 lane with paved shoulders/4 / 6/8 lanes)		
.14	Service road existing or not	yes /	Yes
	If yes then which side	(yes) -	Yes -
- 10 - 10	(a) Left side from center line	yes /	Yes
1.5	(b) Right side from center line	yes /	Yes
.15	Proposed Service road	NA /	NA
	(a) Left side from center line	7	2
	(b) Right side from center line	- /	~
.16	Whether proposal to lay Water Supply Pipe line is after the Service road or between the Service road		After the Service R

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Dy. Executive Engineer RWS&S,Sub-Division Palasa (Projects)



The Permission fro laying of Water Supply Pipe Line shall be considered for approval / rejection based on the Ministry Circulase mentioned as above. (a) Carrying of Savage (Water Supply pipelicane on highway hidrigs shall not be permitted a Furmes / gases pipes can accelerate the process of corrosion may cause explosions, thus, being much more injurious than leakage of Water. (b) Carrying of gas Water pipe lines on bridges shall also be discouraged. However, if the watersupply authorities see to have no other viable alternative and approach the highway authority well in time before the design of the bridge in familzed, they may be permitted to carry the pipeline on independent superstructure, supported on extended portions of pipers and abutments in such a manner that in the final arrangement enough free spade around the superstructure, supported on extended portions of pipers and abutments in such a manner that in the final arrangement enough free spade around the superstructure, supported on extended portions of the supporting auperstructure shall be borne by the agency-in - charge of the utilities. (d) Sorvices are not being allowed indiscriminately on the bridges, safety of the bridges is to to be kept in view while permitting various services along bridge. Approvals are to be accorded in this regard with the concurrence of the Ministry's-project CE only NO CROSSINCS Do
If Crossings of the road involved If Yes, it shall be either encased in pipes or through structure or conduits specially built for that purpose at the expenses of the agency owning the line NO CROSSINGS DO
(a) Existing drainage structures shall not be allowed to carry the lines. NA Not allowed Structures. (b) Is it on a line normal to NH NA NO (c) Crossings shall not be too near the existing structures on the National Highway, the minimum distance being 15 meter. What is the distance from the existing structures NA NA (d) The Casing pipe (or Conduit pipe in the case of electric cable) carrying the utility line shall be of steel, cast iron, or reinforced cement concrete and have adequate strength and be large enough to NA NIA
(d) Is it on a mine normal to MA NA NO (c) Crossings shall not be too near the existing structures on the National Highway, the minimum distance being 15 meter. What is the distance from the existing structures NA NA (d) The Casing pipe (or Conduit pipe in the case of electric cable) carrying the utility line shall be of steel, cast iron, or reinforced cement concrete and have adequate strength and be large enough to NA NA
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electric cable) carrying the utility line shall be of steel, cast iron, or reinforced cement concrete and have adequate strength and be large enough to
meter type of cating.

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Dy. Executive Engineer RWS&S,Sub-Division Palace (Projects)

S No	ltem	Information/Status	Remarks
	(e) Ends of the Casing/conduit pipe shall be sealed from the outside, so that it does not act as a drainage path	NA	AA
	(f) The Casing/conduit pipe should, as minimum extend from drain to drainin cuts and toe of slope toe of slope in the fills.	NA	AA
	(g) The top of the Cassing/conduit pipe should be atleast 1.2meter below the surface of the road subject to being at least 0.3m below the drain inverts.	NA	NA
	(h) Crossing shall be by boring method (HDD) Specially where the existing road pavement is of cement concrete or dense bituminous concrete type.	NA	NA
	(i) The Casing/conduit pipe shall be installed with an even bearing throughout its length and in such a maner as to prevent the formation of a waterway along it.	NA	NA
2	Document/ Drawings enclosed with		
5	the Proposal		
2.1	Cross Section showing the size of trench for open trenching method (Is its normal size of 1.2m deep X 0.3m wide) (i) Should not be greater than 60 Cm wider than the outer diameter of the pipe (ii) located as close to the extreme edge of the right- of-way as possible but not less than 15 meter from the centre-lines of the nearest carriageway (iii) Shall not be permitted to run along the National Highways when the road formation is situated in double cutting. Nor shall these be laid over the existing culverts and bridges (iv) These should be so laid that their top is at least 0.6meter below the ground levelso as not to obstruct drainage of the road land.	Enclosed	- Do -
2.2	Cross section showing the size of pit and location of cable for HDD method	Enclosed	NA
2.3	Strip Plan / Route Plan Showing Water Supply pipe line, Chainage, width of ROW, distance of proposed, cable from the edge of ROW, important mile stone, intersections, cross drainage works etc.,	Anexure -2 Enclosed	- DD
	Methodology for laying of showing Water supply pipe line.	Enclosed	Not Enclose
4.1	Open trenching method. (May be allowed in utility corridor only where pavement is neither cement concrete nor dense bituminous concrete type. If yes,Methodology of refilling of trench	Enclosed	Not Enclose

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Dy. Executive Engineer RWS&S.Sub-Division Paleas (Projects)



S No	ltem	Information/Status	Remarks
	(a) The trench width should be at least 30cm, but not more than 60cm wider than the outer diameter of the pipe.	Complied	To be Execute at set
	(b) For filling of the trench, Bedding shall be to a depth of not less than 30 cm. It shall Consist of granular material, free of lumps, clods and cobbles and graded to yield a firm surface without sudden change in the bearing value. Unsuitable soil and rock edged should be excavated and replaced by selected material.	Complied	To be Execute at set
	(C) The backfill shall be completed in two stages (i) side - fill to the level of the top of the pipe and (ii) overfill to the bottom of the road crust.	Complied	To be Sixente at site
	(d) The side-fill shall consist of granular Material		
	laid in 15cm layers each consolidated by mechanical tempering and controlled addition of moisture to 95% of the proctor's Density overfill shall be compacted to the same density as the		To be execute
	material that had been removed. consolidation by saturation or ponding will not be perimitted. (e) The Road Crust shall be built to the same strength as the existing crust on either side of the trench. Care shall be taken to avoid the formation of a dip at the trench	COMPILLED	at site.
s	(f) The excavation shall be protected by flagman, signs and barricades, and red lights during night hours.	COMPILED	To be Excente
(. tl	g) If required, a diversion shall be constructed at the expense of agency owning the utility line	WIIL BE PROVIDE, IF REQUIRED	Sependite permission in grequine from aut
4.2 H	Horizontal Directional Drilling (HDD) Method	NA	NA from aut
I.3 L	Laying of Water Supply Pipe Line through CD Works and Method of laying	methodology enclosed	Not allowed
ca of br in	a) On approaches, the gas mains/cables shall be arried along a line as close to the edge of the right- f-way as possible up-to a distance of 30m from the ridge and subject to all other stipulations contained a this Ministry's guidelines issued with letter No. IH-HI/P/66/76 dated 19.11.1976		-
	raft License Agreement signed by	Enclosed	- Do -
Itw	vo witness	And a first state of the second second state	

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Dy. Executive Engineer RWS&S,Sub-Division Palace (Projects)



S No	Item	Information/Status	Remarks
	Performance Bank Guarantee in favour of NHAI has to be obtained @Rs50/- per running meter(parallel to NH) and Rs 1,00,000/- per crossing of NH, for a period of one year initially (extendable if required till satisfactory completion of work) as a security for ensuring/making good the excavated trench for laying the cables/ducts by proper filling and compaction, clearing debris/loose earth produced due to execution of tenching at least 50m away from the edge of the right of way .No payment shall be payable by the NHAI to the licensee for clearing debris/loose earth		
4.1	Performance BG as per above is to be obtained.	will be provied after approval	- Do -
4.2	Confirmation of BG has been obtained as per NHAI guidelines	Will be obtained after submission of BG	Aften appn
5	Affidavit/ Undertaking from the Applicant for	Enclosed	- D0 _
5.1	Not to damage to ther utility, if damaged then to pay the losses either to NHAI or to the concerned agency	Enclosed	Pay to NH
5.2	Renewal of Bank Guarantee	Enclosed	To be NA
5.3	Confirming all standard condition of NHAI's guidelines	Enclosed	- Do _
5.4	Shifting of water supply pipe line as and when required by NHAI at their own cost	Enclosed	To be done Agency Cos
5.5	Shifting due to 6-laing / widening of NH	Enclosed	n
5.6	Indemnity against all damages and clains clause (xxiv)	Enclosed	- D0 -
5.7	Traffic movement during laying os water supply pipe line to be managed by the applicant	Enclosed	- Do -
5.8	If any claim is raised by the Concessionaire then the same has to be paid by the applicant	Enclosed	RWSES Age is respon
5.9	Prior approval of NHAI shall be before undertaking	Enclosed	yes
	alterations to the showing Water Supply Pipe Line located in the National Highway right-of-ways.	Enclosed	-
	Expenditure if any incurred by NHAI for repairing	Enclosed	DUNCLE AAD
5.10	any damage caused to the National Highway by the laying. Maintenance, or shifting of the water supply pipe line will be borne by the agency owning the line		RWS&S Age ip nerspons
-	and the second se	Enclosed	
.11	If NHAI considers it necessary in future to move the utility line for any work of improvement or repairs to the road, it will be carried out as desired by the NHAI at the cost of the agency owning the utility line within a reasonable time (not exceeding 60 days) of the intimation given		- Do -
	AEE/RWS-P Pehri Burn	Dy. Etsecutive Engineer RWS&S, Sub-Division Palaas (Prejects)	TCH-W SECTION TOTIOBMICH XH-16 SULL 15 W + 4030

S No	ltem	Information/Status	Remarks
5.12	Certificate from the applicant in the following format: (i) Laying of Water supply pipe line will not have any deleterious effects on any of the bridge components and roadway safety for traffic. (ii) for 6-laing " We do undertake that I will relocate service Road/ approach Road/ utilities at my own cost notwithstanding the permissiongranted within such time as will be stipulated by NHAI" for future six- laning or any other development.	Enclosed	— Do -
6	Who will sign the agreement on behalf of Water Supply pipeline agency	Executive Engineer, Srikakulam,RWS&S,Division, SriKakulam District.	- Do -
7	Certificate from the Project Director		
7.1	Certificate for confirming of all standard condition issued vide Ministry Circular No. Ministry Circular No. NH-41 (58)/(68) dated 31.1.1969, Ministry Circular No. NH-III/P/66/76 dated 18/19.11.1976, Ministry Circular No. RW/NH-III/P66/76 dated 11.5.1982, Ministry Circular No. RW/NH- 11037/1/86-DOI (ii) dated 28.7.1993, Ministry Circular No. RW/NH-11037/1/86/DOI dated 19.1.1995, Ministry Circular No. RW/NH- 34066/2/95/ S& R dated 25.10.1999 and Ministry Circular No. RW/NH-34066/7/2003 S7R (B) dated 17.9.2003	Enclosed	-D0 -
7.2	Certificate from PD in the following format (i) " It is certified that any other location of the Water Supply pipe line would be extremelydifficult and unreasonable costly and the installation of Water Supply pipe line withibn ROW will not adversely affect the design, Stability & traffic safety of the higway nor the likely future improvement such as widening of the carriageway, easing of curve etc". (ii) for 6- lanning (a) where feasibility is available "/ do ceryify that there will be no hindrance to proposed six-laning based on the feasibility report considering proposed structures at the said location" (b) In case feasibility report is not available : I do certify that sufficient ROW is available at site for accomodation proposed six-laning".	Enclosed	
	N. The ALE/RUS as ALE/RUS as Polare Projects	Dy. Executive Engineer RWS&S, Sub-Division Palace (Projects)	In association

S No	Item	mation/Status	Remarks
8	If NH section proposed to be taken up by NHAI on BOT basis - a clause is to be inserted in the agreement. "The permitted Highway on which Licensee has been granted the right to lay cable/duct has also been granted as a right if way to the concessionaire under the concession agreement for up- gradation of [section from Km to Km of NH No Build, Opearate and Transfer Basis] and therefore, the licensess shall honour the same."	Inserted	-
9	Who will supervise the work of laying of water supply pipe line	RWS&S,Circle ,Srikakulam,AP	- D0 -
10	Who wil ensure that the defects in road portion after laying of Water Supply pipe line are corrected and if not corrected then what action will be taken.	Executive Engineer, Srikakulam,RWS&S,Division, SriKakulam District.	- Do -
11	Who will pay the claims for damages done/ disruption in working of concessionaire if asked by the concessionaire?	Executive Engineer, Srikakulam,RWS&S,Division, SriKakulam District.	- Do -
12	A Certificate from PD that he will enter the proposed permission in the register of records of the permissions in the prescribed proforma (copy enclosed).		-
13	If any previous approval is accorded for laying of underground Water Supply Pipe line then Photocopy of register of records of permissions accorded as maintained by PD then copy be enclosed	Yes- Previous permissions were accorded.	-yes-

R. Thef.

Asst.Executive Engineer **RWS&S-Sub Division** Palasa(Projects)

Executive Engineer

RWS&S-Division Srikakulam

Dy.Executive Engineer

RWS&S-Sub Division Palasa(Projects)

Superintending Engineer RWS & S, Circle Srikakulam



GOVERNMENT OF ANDHRA PRADESH RURAL WATER SUPPLY AND SANITATION DEPARTMENT OFFICE OF THE SUPERINTENDING ENGINEER, RWS&S., SRIKAKULAM.

CEIVEN

From Sri T.S.Prasad, B.E. Superintending Engineer, RWS&S., Srikakulam.

To The Project Director, NHAI, Visakhapatnam

Lr Rc. No: 372/Uddanam Project /AEE-2/2022-23, Dated:06.12.2022

Sir.

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Sub :-RWS&S Circle, Srikakulam - "Providing drinking water supply scheme to Uddanam area Srikakulam district", Est. cost Rs. 700.00 Crores – Permission for laying of Pipe line along of the NH-16 - Regarding. VSP Ref: 1 Go No 624, OF PR&RD, RWS-I Dated 29.04.2020 for Estimate Cost Rs.700.00 Cr. 2) Agreement No. 03/2020-21, Dt:07.08.2020 of Superintending Engineer, RWS&S Circle (B) Srikakulam. 3) /O Lr Rc. No: 372/Uddanam Project /AEE-2/2022-23, Dated:30.06.2022 1 4) Lr. Rc. No: 2/AEE/2022-23, Dated: 28.11.2022 of the Executive Engineer, RWS&S, Srikakulam. (N, F)def patif a pino (VG) CAN! 15 I submit that vide reference 3rd cited, permissions were applied for laying of pipelines along 31 e NH-16 inside cluster at the below mentioned chainage for the work "Providing drinking water 12.2 pply scheme to Uddanam area of Srikakulam district" of Est. cost Rs. 700.00 Crores. SEA Length Sr From To Chainage Type of pipe in Rmt Dia No 502/100 to Korlam in Korlam Ex OHSR-1 in HDPE 502/900 800 75

In this connection, I herewith submit the proposals to issue necessary permissions at earliest for laying of the pipe lines along NH-16, as the scheme is destined to give protected water supply to kidney affected villages in Uddanam area of Srikakulam District (7 Mandals) of Ichapuram and Palasa Constituencies. Also this is Prestigious Project under Honorable Chief Minister of AP as he desires to inaugurate the scheme by December-2022.

The follow up. Encl: - Annexure 1 & 2. Yours faithfully, Superintending Engineer, RWS&S., Srikakulam. 112/22 404

Copy to the Executive Engineer, RWS&S, Division Srikakulam for information, Copy submitted to the Chief Engineer-III, Vijayawada for favour of information.