

AN NABL ACCREDITED LABORATORY

EMAIL

contact@gravitechlab.com

WEBSITE

gravitechlab.com

TELEPHONE

9910129892, 9794428796

ADDRESS

D-156, Ground Floor , Sector-7, Noida, Uttar Pradesh - 201301



Gravitech Engineers is a distinguished NABL-accredited construction material testing laboratory located in Noida, India. Our core values are rooted in an unwavering commitment to quality, precision, and reliability, which underpin our comprehensive suite of services. These services encompass construction material testing, geotechnical investigations, and specialized consultancy, all meticulously designed to meet the highest standards of excellence.

Our Team

At Gravitech Engineers, our team is our greatest asset. With over 40 years of professional experience, our team comprises highly skilled professionals, including engineers, geologists, and technicians. Our founder, with 30+ years of industry experience, has instilled a culture of excellence and innovation. This extensive expertise ensures that every project we undertake is handled with the utmost professionalism and technical proficiency. Our team's dedication and commitment to quality are the driving forces behind our success and client satisfaction.

Our Principles

Commitment to Excellence

Reliability & Trust

Expertise & Innovation

Our Certifications







ISO Certification



MSME Certification

Metal Testing Equipments





Spectrometer (OES)

UTM 1000 kN



Hardness Rockwell

Impact Tester (Charpy/Izod)

Building Material Equipments

Vibration Machine

Cement Autoclave

Constant Water Bath

Humidity Chamber

Curing Tank

Vicat Apparatus

Aggregate Crushing Value

Softening point
Bitumen

Standard Proctor Test (Light & Heavy) Aggregate Impact

CBR Test Apparatus

CTM 2000 kN

Bitumen Penetrometer

Flash & Fire Point

Hot Air Oven

Muffle Furnace

Aggregate Sp. Gr. Balance

Blaine Air
Permeability Apparatus

Building Material Tests

Coarse

Aggregate

Impact Value Test

Crushing Value Test

Elongation & Flakiness Index Test

Soundness Test

Specific Gravity

Bulk Density

Water Absorption

Surface Moisture
Conent

Sieve Analysis Gradation

10% Fine Value Test

Petrographic Test

Loss on Ignition

Chloride

Magnesia

Fine Aggregate

Bulking & Silt Content

Sieve Analysis Gradation

Fineness Modulus

Water Absorption and Surface Moisture Content

Specific Gravity & Bulk Density

Deleterious Material

Cement Concrete

Concrete Cube

Compressive Test

Concrete Mix Design

Core Cutting & Testing

Chemical Tests

Alumina

Silica

Insoluble Residue Cement

Fineness Test by Blain Air Permeability

Consistency

Setting Time

Compressive Strength

Soundness Test by Le Chatterlier's Test

Soundness Test by Autoclave Test

Burnt Clay /Fly Ash Bricks

Dimension

Water Absorption Test

Efflorescence

Compressive Strength

Sulphuric Anhydride

Ferric Oxide

Calcium Oxide

Building Material Tests

AAC Block

Compressive Strength

Density

Water Absorption Test

Dimension

Bitumen

Specific Gravity

Softening Point

Penetrometer Test

Flash Point & Fire Point

Viscosity Test

Fly Ash
Chemical & Mechanical

Silica Fume
Chemical & Mechanical

Ceramic Tiles

Dimension

Surface Quality
Test

Water Absorption Test

Scratch Hardness

Stone
(Marble, Kota stone &
Granite)

Moisture Content

Compressive Strength

Specific Gravity

Scratch Hardness

Water Absorption
Test

Paint & Primer Test

Admixture
Chemical & Mechanical

Paver Block

Compressive Strength

Water Absorption Test

Construction Water

pH Value

Chlorides & Sulphates

Total Suspended Solid

Acidity & Alkalinity

Organic & Inorganic
Solids

Structural Steel & TMT

Chemical & Mechanical

Zinc Coating

Phosphate Coating

Curing Compound Test

Geo-technical Investigation

Soil Analysis

Normal Moisture
Content

Specific Gravity

Liquid Limit/ Plasticity Index

Proctor Test

CBR Test

Grain Size
Analysis

Free Swelling Index

Direct Shear Test

Soil Classification

Chemical Test

Sulphate

pН

Chloride

Field Test

Plate Load Test

Dynamic Cone
Penetration Test

Soil Penetration Test (SPT)

Determination of Modulus

Field Permeability Test

Sub-grade Reaction

Field CBR Test

Field Density by Sand Replacement

Electrical Resistivity
Test

Core Cutting & Testing

Non Destructive Test (NDT)

Ultrasonic Test & Dye Penetrant Test

Ultrasonic Pulse Velocity Test

Rebound Hammer Test

Pile Integrity Test



Our Clients













P Singla Construction Pvt. Ltd.

Building infrastructure for future ...











Our Clients



सड़क परिवहन एवं राजमार्ग मंत्रालय MINISTRY OF ROAD TRANSPORT AND HIGHWAYS



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण National Highways Authority of India















National Accreditation Board for Testing and Calibration Laboratories

NABI

CERTIFICATE OF ACCREDITATION

GRAVITECH ENGINEERS LLP

has been assessed and accredited in accordance with the standard

ISO/IEC 17025:2017

"General Requirements for the Competence of Testing & Calibration Laboratories"

for its facilities at

D-156, SECTOR-7, NOIDA, GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

in the field of

TESTING

Certificate Number: TC-15333

Issue Date: 17/01/2025

Valid Until: 29/04/2026

This certificate supersedes the Certificate No. TC-10570 with issue date 30/04/2024 in view of change in legal entity of the laboratory.

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL.

(To see the scope of accreditation of thislaboratory, you may also visit NABL website www.nabl-india.org)

Name of Legal Entity: Gravitech Engineers LLP

Signed for and on behalf of NABL



Anuja Anand Director

N. Venkateswaran Chief Executive Officer





Certificate of Registration

This is to certify that the Quality Management System of

GRAVITECH ENGINEERS

SECTOR-7, UNIT NO D-156, NOIDA, GAUTAM BUDDHA NAGAR, UTTAR PRADESH- 201301, INDIA

has been independently assessed by PQC and found to comply with the requirements of

(Quality Management System)

ISO 9001:2015

For the following scope:
RESEARCH AND EXPERIMENTAL DEVELOPMENT.

Certification Calendar:

Client Id: 46540

Certificate No: QU-48225/924

Initial Registered Date: 30.09.2024

Date of Expiry: 29.09.2027

1st Surv. Due: 29.09.2025

Issuance Date: 30.09.2024

2nd Surv. Due: 29.09.2026





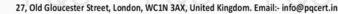






Authorized Signatory





Validity of this certificate is subject to successful completion of surveillance audit on or before of due date. (In case surveillance audit is not allowed to be conducted, this certificate shall be suspended/withdrawal.)

Certification Verification: Please check this validity of the certificate at:- https://pqcert.in/certified-clients/ or www.pqcert.in at Certified Client This Certificate remains the property of PQC & shall be returned immediately upon request.





भारत सरकार Government of India सूक्ष्म, लघु एवं मध्यम उद्यम मंत्रालय Ministry of Micro, Small and Medium Enterprises



UDYAM REGISTRATION CERTIFICATE



Our small hands to make you LARGE



UDYAM REGISTRATION NUMBER

NAME OF EXTERPRISE

TYPE OF ENTERPRISE

MAJOR ACTIVITY

SOCIAL CATEGORY OF ENTREPRENEUR UDYAM-UP-28-0026127

GRAVITECH ENGINEERS

MICRO

SERVICES

GENERAL

NAME OF UNIT(S)

Name of Unit(s)	Name of Chiv(s)
AVITECH ENGINEERS	
	AVITECH ENGINEERS

OFFICAL ADDRESS OF ENTERPRISE

Mobile	9794428796	Email:	spsrivastavasp@gmail.om
State	UTTAR PRADESH	District	GAUTAM BUDDHA NAGAR, Pin 201301
Road/Street/Lane	NOIDA	City	NOIDA
Village/Town	SECTOR-7,	Block	NOIDA
Flat/Door/Block No.	UNIT NO-D-156,	Name of Premises/ Building	SECTOR-7,

DATE OF INCORPORATION / REGISTRATION OF ENTERPRISE

19/10/2020

DATE OF COMMENCEMENT OF PRODUCTION/BUSINESS

19/10/2020

NATIONAL INDUSTRY CLASSIFICATION CODE(S)

SNo.	NIC 2 Digit	NIC 4 Digit	NIC 5 Digit	Activity
71 - Architecture and engineering activities; technical testing and analysis		7110 - Architectural and engineering activities and related technical consultancy	71100 - Architectural and engineering activities and related technical consultancy	Services
2	72 - Scientific research and development	7210 - Research and experimental development on natural sciences and engineering	72100 - Research and experimental development on natural sciences and engineering	Services

DATE OF UDYAM REGISTRATION

13/09/2021

Disclaimer: This is computer generated statement, no signature required. Printed from https://udyamregistration.gov.in & Date of printing:- 16/09/2021

For any assistance, you may contact:

1. District Industries Centre: GAUTAM BUDDHA NAGAR (UTTAR PRADESH)

2. MSME-DI:

DELHI (DELHI)

Visit: www.msme.gov.in; www.dcmsme.gov.in; www.champions.gov.in







@msmechampions



In case of graduation (upward/reverse) of status of an enterprise, the benefit of the Government Schemes will be availed as per the provisions of Notification No. S.O. 2119(E) dated 26.06.2020 issued by the M/o MSME.



कार्यालय अपर महानिदेशक (परियोजनाए) लोक्निक्षिक (दिल्ली सरकार) नीयां तल, एम.एस.ओ. भवन, आई.पी. एस्टेट, नई दिल्ली—110 002 व्ह्माष—23319795, 23317728

Office of the Additional Director General (Projects) PWD, 9th Floor, MSO Building I.P. Estate, New Delhi – 110 002 Ph.:23319795, Fax:23317728 E-mail: Adgprojectspwddelhi@gmail.com

No. 23(8)/ADG(Proj.)/PWD/2023/16

Date : 7/11/2023

OFFICE MEMORANDUM

Additional Director General (Projects), PWD has approved M/s GRAVITECH ENGINEERS, Material Testing Laboratory, D-156, Sector-7 Noida-201301, an NABL accredited and ISO 9001: 2015, ISO/IEC: 17025:2017 certified laboratory, for testing of material in all ongoing and upcoming works/projects for Testing of Building/Road Construction Materials (Mechanical/ Chemical) in PWD works under ADG (Projects), PWD as per certificate of accreditation issued by NABL for Two years from the date of issue of this office memorandum or the date of expiry of NABL accreditation whichever is earlier and subject to following conditions:

- 1. The approval will automatically lapse after the expiry of this period unless got renewed.
- Approval can be withdrawn prematurely also on complaints or uncalled for action of the lab or without assigning any reason.
- The approval given does not absolve the supervisory officer of PWD of their responsibility ensuring quality of work.
- Above approval does not make the laboratory eligible for claiming right to take the work done through them which is subject to their competitive stand amongst other qualifying firm in the field to avail material testing facilities.
- The performance of the laboratory shall be watched by field units and submitted to the approving authority before expiry of validity of approval.

This issues with the approval of the Additional Director General (Projects), PWD.

कार्यपालक अभियंता (यो०) कार्यालय अपर महानिदेशक (परियोजनार्ये)

प्रतिलिपि -

- प्रमुख अभियंता, लोoनिoविo, 12वां तल, बहुमजिला भवन, नई दिल्ली ।
- मुख्य अभियंता (परियोजनाये), लोवनिविव, प्रथम तल, बहुमजिला भवन, नई दिल्ली ।
- मुख्य अभियंता (स्वारूब्य), लो०नि०वि०, द्वितीय तल, बहुमजिला भवन, नई दिल्ली ।
- मुख्य अभियंता (अन्य परियोजनायें), लो०नि०वि०, 13वां तल, बहुमजिला भवन, नई दिल्ली ।
- M's GRAVITECH ENGINEERS, Material Testing Laboratory, D-156, Sector-7 Noida-201301.

कार्यपालक अभियता (यो०)

Authority Engineer for Supervision of Construction of 4-lane Signature Bridge (900m Long Central Cable Stayed Module) Connecting missing link between Okha and Beyt Dwarka Including approaches on new NH-51 in the State of Gujarat on EPC.

AA/TL/MoRTH/2377/2022-2023/593

To
The Project Manager
SP Singla Constructions Pvt. Ltd.,
Project Office near Indian Coast Guard,
In front of Rukansa Peer,
Gayatri Matre Road, Okha,
District: Dwarka, Gujarat – 361 350

Kind Attn: Mr. Devinder Singh – Project Manager

Subject:

Construction of New 4-Lane Signature Bridge (900m long Central Cable Stayed Module) connecting missing links between Okha and Beyt Dwarka on EPC Mode including construction of approaches on new National Highway No. NH-51 in the State of Gujarat – Vendor approval of

Date: 7th September, 2022

M/s Gravitech Engineer's for material testing — Regarding.

Reference:

1. Your Letter: SPS/SITE/SB/1013, Dated 05.09.2022

Dear Sir.

With reference to the Credentials of M/s Gravitech Engineer's for Testing of materials, we have reviewed the submitted documents and found the same in order. Hence, you may engage the said agency for conducting various tests of construction materials as per requirements of scope of work.

However, if any discrepancy is found in test procedure / reports, this approval will stand cancelled automatically. Witness of testing by our representative will be carried out as and when required.

This is for your information and record please.

Thanking You

For Aarvee Associates Engineers, Architects & Consultants Pvt. Ltd.

ee Kuang Jie

Team Leader-cum-Sr. Bridge Engineer

CC: 1) Executive Engineer/NH Division / Rajkot

2) Dy. Executive Engineer/NH Sub-Division/Morbi – Gujarat

(Page 1 of 1)

Project Office: Flat No.401, 4th Floor, Thirth Residency, Ambuja Nagar, Nageswar Road, Dwarka – 361 335, Gujarat.

e-mail: ae2377beytdwarka@aarvee.net

Head Office: Ravula Residency, Srinagar Colony Main Rd, Hyderabad – 500 082, India, CIN: U74200TG2005PTC045491

Tel: +91 - 40 - 4848 3456, 23737633; Fax - +91 40 23736277; e-mail: aarvee@aarvee.net; Web: www.aarvee.com

Ref No-SPPTHPL/AFCONS/2022/3984

To.

AFCONS Infrastructure Ltd, Pandoh Bypass- Takoli Project (Job-2409) Village Banala, Post Office Aut, Tehsil Aut, Distt Mandi, Himachal Pradesh - 175121,

Kind Attention: Mr. Ranjit Kumar Singh

Project:

Four lanning of End of Pandoh bypass to Takoli section of NH-21 from km

Date: 29th July 2022

221.305 to km 242.000 under NHDP Phase IVB-Package-II on hybrid annuity

mode in the State of Himachal Pradesh.

Subject:

Submission of Credential of M/s Gravitech Engineers Material testing

Laboratory (NABL & ISO 9001:2015 certified).

Ref:

Your office letter no. AFC/PL/SP/2409/2022/6390 dated 21-07-2022

Dear Sir,

With reference to above cited subject, we are enclosing herewith IE letter no. IE/P-T/SPPTHPL/ 2022/1684 dated 27th July 2022 in response to your above referred which is self-explanatory.

This is for your information and necessary action please.

Yours faithfully

For Shapoorji Pallonji Pandoh Takoli Highway Private Limited

Adarsh Panhotra Team Leader

Encl: As above



Independent Engineer Services for Four laning of End of Pandoh bypass to Takoli Section of NH-21 (Km 221.305 to Km 242.000) (Design Length-18.908 Km) on Hybrid Annuity Mode in the state of Himachal Pradesh under NHDP-IVB-Package-II



IE/P-T/SPPTHPL/2022/1684

27th July, 2022

To

in/s Shapoorji Pallonji Pandoh Takoli Highway Pvt. Ltd. Jyoni Road, Bathli, V.P.O Pandoh Teh. Sadar, Distt. Mandi (H.P)-175124

Kind Attention: Mr. Adarsh Panhotra (Team Leader) Authorized Signatory

Project: Four Lanning of End of Pandoh bypass to Takoli Section of NH-21 (Km 221.305 to Km 242.000) (Design Length18.908 Km) on Hybrid Annuity Mode in the state of Himachal Pradesh under NHDP-IVB-Package-II

Reg.: Submission of credential of M/s Gravitech Engineers Material testing Laboratory (NABL & ISO 9001:2015 certified).

Ref.: Your office letter no. SPPTHPL/IE/2022/2010 dated on 22 July 2022.

Dear Sir.

With reference to the above cited subject, we have gone through the credential of M/s Gravitech Engineers Sector-7, UNIT NO D-156, NOIDA, GAUTAM BUDDHA NAGAR-201301, UTTAR PRADESH, INDIA, and found in order hence accorded for approval for the material testing for such materials or products which accreditation is awarded to the laboratory by NABL.

Thanking you and assuring our highest consideration.

Arun Kumar Srivastava

Team Leader

Yooshin Engineering Corporation JV with ICT Pvt. Ltd. in Association with NOKANG

Copy to:

- 1. Project Director, NHAI, PIU-Mandi (for information please).
- 2. Sr. Quality cum Material Expert, IE PandohTakoli Project.
- Resident Engineer, IE PandohTakoli Project.



Feedback Infra Private Limited Feedback Highways IndVe C/o, Sri Surbir Singh Oberoi, 187, Sunrise Colony, VPO Daad, behind Keys Hotel, Ludhiana, Punjab-142 022 Email: ae.ludhiana@feedbackinfra.com LL 0161-2560490

FIPL/22-23/Samrala Chowk/AE/2092

21st October 2022

The Authorized Signatory, GECPL-SPSCPL(JV) Baddowal camp, Baddowal Link Road, Ludhiana, Punjab 142021

Job: Consultancy services for Authority's Engineer for Supervision of Construction of Partially Access Controlled Four Lane Elevated Highway between Samrala Chowk (Design Chainage km 0+000) to Ludhiana Municipal Limit (Design Chainage km 12+951) of NH-95 (Section Passing through Ludhiana City) in the State of Punjab on EPC Mode under NHDP Phase IV.

Approval of M/s Gravitech Engineers, Material Testing Laboratory (NABL & ISO Sub: 9001:2015-Reg.

Contractor Letter No. GAMMON-SPSCPL-JV/NH-95/S/1535, dated-20.10.2022. Ref:

Sir,

With reference to your letter no. GAMMON-SPSCPL-JV/NH-95/S/1535, dated-20.10.2022 the credentials of M/s Gravitech Engineers (NABL & ISO-9001-2015 Certified) is hereby approved.

For information and necessary action please.

Thanking you,

For Feedback Infra Pvt. Ltd.

Team Leader

Sr. Project Manager Feedback Infra Private Limited Gurugram-122015. CC:







Ref: GAMMON-SPSCPL-JV/NH-95/S/1535

Date: 20.10.2022

To, The Team Leader, Feedback Infra Pvt.Ltd, Ludhiana, Punjab.

Received 21-10-2022

Job: Construction of Partially Access Controlled Four Lane Elevated Highway between Samrala Chowk (Design Chainage km 0+000) to Ludhiana Municipal Limit (Design Chainage km 12+951) of NH-95 (Section Passing through Ludhiana City) in the State of Punjab on EPC mode under NHDP IV.

Sub: Approval of M/s GRAVITECH ENGINEERS, Material Testing Laboratory (NABL & ISO 9001:2015)- Reg.

Dear Sir.

Please find enclosed credentials of M/s Gravitech Engineers (NABL & ISO 9001:2015 Certified). This is a leading Material Testing Laboratory with Headquarter at Noida (U.P).

Please approve the same for material testing works.

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

Yours faithfully

For GECPL-SPSCPL (JV).

Encl: As above.

REC Power Development and Consultancy Limited

(Formerly known as REC Power Distribution Company Limited, A wholly owned subsidiary of REC Limited, a 'Maharatna CPSE' under Ministry of Power, Govt. of India)



Date: 17.10.2024

Ref. No.: GIS-01/PMDP-15/CN-41859/Ladakh/2024-25/2433

То,

M/s Siemens Limited, (In JV with M/s. JK Engineers Ltd.) Plot-6A, Sector-18, Maruti Industrial Area, Huda, Gurugram, Haryana-122015

Kind Attention: Sh. Yogesh Masiwal

Sub.: Construction of 220kV GIS S/S package-1 Under PMDP-15 scheme in UT of Ladakh. Reg.: Lab approval of NABL Lab i.e., M/s Gravitech Engineers, Noida, UP as Laboratory for mechanical and chemical testing of the construction material (Structural) as per SMQP for 220/33kV New GIS Substation and 220kV Bay Extn under PMDP-15.

Ref.: M/s Siemens proposal Submission vide email dated 27.09.2024.

Sir,

This is in reference to the email referred above, regarding approval of Third Party NABL accredited Lab for carrying out mechanical and chemical testing of the construction material (Structural) used in construction of 220/33kV GIS Substation & 220kV Bay extn. In this regard, it is to inform that the following NABL accredited Lab is hereby approved for conducting mechanical and chemical testing of the construction material being utilized in subject cited work.

Name of NABL Lab	NABL Certificate validity
M/s Gravitech Engineers, Noida, UP	29.04.2026

The approval accorded is subject to the condition that all the tests shall be conducted as per RECPDCL's approved Standard Manufacturing Quality Plan (SMQP).

The approval accorded shall not absolve the contractor from his obligations & adherence to the relevant Technical Specifications standards/IS as per the agreed terms and conditions of the contract.

This is issued with the approval of Competent Authority.

Thanking you,

(Ritesh Choudhary)

Deputy Manager (Tech.), RECPDCL

Copy to:

- 1) General Manager (Tech.), RECPDCL, Gurugram/ Ladakh: for information
- 2) Deputy Manager (Tech.)/ Assistant Manager (Tech.)/ Officer (Tech.), RECPDCL, Ladakh.
- 3) Manager (Engg.)/ Officer (Tech.), RECPDCL, Gurugram.

ALL INDIA INSTITUTE OF MEDICAL SCIENCE Engineering Services Department Main Hospital, Ansari Nagar, N.D-110029

No- Engg/Testing/Main Hos/AE/CD-I/2024-25

Date-10-09-2024

Gravitech Engineer D-156,Setor-7 Noida,UP-201301

Subject:-Testing of Granite Stone and ACP

Please find enclosed samples of Granite slab

- 1. 18 mm thick Granite Stone Slabs-4 samples
- 2. 3mm thick ACP sheets-4 samples

Name of Work:- S/R to Main Hospital(SH: Renovation of D-3 Ward Allotted to Gastroenterogy at Ward Block)at AllMS, Civil Electrical works (Composite)

Agency:-

Sh.Vinod Kumar

Agtt No:-

181/B&R/CD-I/2023-24

Executive Engineer:Er.Anuj Agrawal
Assistant Engineer:-Er.R.N Deogam
Junior Engineer:- Er.Zeeshan Athar

Sample as above mentioned for conducting mandatory tests as per CPWD specifications.

Test reports may please be sent at the following address :-

Er.Anuj Agrawal
Executive Engineer(C-I)
R.No-207,2nd floor ,Administrative Block
AIIMS,New Delhi

Thanking you, Er R.N Deogam A.E(C)

To,
Authorized Signatory,
Krishna Constellation Pvt Ltd
Delhi Saharanpur Greenfield Project,
B-901, 9th Floor, Golden Heights,
Green Wood City, Meerut -250002 (U.P.)

Sub: Development of six lane access control Greenfield highway of Delhi-Saharanpur — Dehradun economic corridor under Bharatmala Pariyojana from Design Chainage 27+000 (Vill — Lohadda) to Design Chainage 56+500 (Karaund Mahajan) in the state of Uttar Pradesh (Package-II) On epc mode: Approval of Company profile of GRAVITECH Engineers.-Reg.

Ref: KCC/DDE/PKG-2/2022-2023/529 Dated: 27/08/2023

Sir,

With reference to your Letter dated 20.08.2022. Vide which you have submitted the technical documents/Credential of M/s GRAVITECH Engineers for approval third party laboratory for test material. The lab was inspected/visited by our representative and reviewed the establishment aper credential submitted and found in order.

The approval is being accorded considering that M/s. GRAVITECH Engineers is accredited with NABL in the discipline of chemical and mechanical of material testing granted by NABL vide le dated 30.04.2022 and with the validity until dated 29.04.2024.

We have reserves the rights to revoke /suspend the approval on the basis of review any time during the construction period, it is also to be noted that this approval has been accorded on condition of maintaining of Quality intact. In case of any adverse feedback and found any deterioration in quality, the approval with stand cancelled.

This is for your information necessary action.
Thanking You
For Chaitanya Project Consultancy Pvt. Ltd.
Isan Corporation

Kuldeep Kumar Razdan)

eam Leader cum Sr. Highway Engineer

opy: 1. Project Director PIU Baghpat, For your Information and record please.

2.CPCPL Head office. (aeho mail).



CORPORATE OFFICE
101 1st Floor Tower No 3 Dkays Centre
Block-B Sector-62 Noids 201301 India
7er 0120-4120472 | 41120472
Email sens dag baghost@comail in

Letter No. CPCPL/DDE/PKG-1/325

() ISAN CORPORATION

PROJECT SITE OFFICE.
HIS Ramas Kumar Sio Ajab Singh
Ward No 4 Near Bank of Baroda and UCO Bank
Meerut Road Baghpat Ultar Pradesh - 250600
Email: aeti dsd_baghpat@cpcmail.in

Date: 15-09-2023

To,
Authorized Signatory,
Rajshyama Construction Pvt.Ltd.
Delhi Saharanpur Greenfield Project,
D-33, RDC Raj Nagar, Ghaziabad,(U.P)

Sub: Development of six lane access control Greenfield highway of Delhi-Saharanpur – Dehradun economic corridor under Bharatmala Pariyojana from Design Chainage 0+000 (Vill – Mavikalan) to Design Chainage 27+000 (Vill- Lohadda) in the state of Uttar Pradesh (Package-I) on EPC mode. Approval of Company profile of GRAVITECH Engineers.-Reg.

Ref: 1. R5CPL DSD/2022/867 Dated: 21.08.2023 2. CPCPL/DDE/PKG-1/310 Dated: 29.08.2023

Sir,

With reference to your Letter dated 20.08.2022. Vide which you have submitted the technical documents/Credential of M/s GRAVITECH Engineers for approval third party laboratory for test of material. The lab was inspected/visited by our representative and reviewed the establishment as per credential submitted and found in order.

The approval is being accorded considering that M/s. GRAVITECH Engineers is accredited with NABL in the discipline of chemical and mechanical of material testing granted by NABL vide letter dated 30.04.2022 and with the validity idea and 29.04.2024.

We have reserves the rights to revoke /suspend the approval on the basis of review any time during the construction period, it is also to be noted that this approval has been accorded on the condition of maintaining of Quality intact. In case of any adverse feedback and found any deterioration in quality, the approval with stand cancelled.

Thanking You
For Chaitanya Project Consultancy Pvt. Ltd.,
Isan Corporation

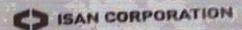
(Kuldeep Kuman Razdan)

Team Leader cum Sr. Highway Engineer

Copy to: 1 Project Director PIU Baghpat, For your information and record please.

CPCPL Head office. (aehomail.)





Date: 29-08-2023

Letter No. CPCPL/DDE/PKG-2/247 Authorized Signatory, Krishna Constellation Pvt.Ltd. Delhi Saharanpur Greenfield Project, B-901, 9th Floor, Golden Heights, Green Wood City, Meerut-250002 (U.P.)

Sub: Consultancy Services for Authority's Engineer for Supervision of Development of Six lane access control Greenfield highway of Dethi-Saharanpur-Dehradun Economic Corridor under Bharatmala Pariyojana from Junction of EPE (vill- Mavikalan) Design Chainage 27+000 to Design Chainage 56+500 (Vill- Karaunda Mahajan) in the state of Uttar Pradesh on EPC Mode (Phase-1) [Construction Supervision/Package-II] Reg :-Approval GRAVITECH Engineers Credential of Third-Party NABL laboratory.

Ref: KCC/DDE/PKG-02/2023-2024/529 Dated: 27.08.2023.

Dear Sir.

It is with reference to your ibid letter regarding Credential of Third-Party NABI approved laboratories i.e. GRAVITECH Engineers Credential of Third-Party NABI laboratory. Please arrange the visit of our representative to the lab for verification.

Thanking You

st Consultancy Pvt. Ltd., For Chaitanya Per

Isan Corporate

(Kuldeep K)

Team Leader Company Engineer

Copy to: 1. Project Director PIU Baghpat

2. CPCPL Head office. (aeho mail)





Independent Engineer for 6-lane access controlled Spur to Haridwar from Delhi-Saharanpur-Dehradun Economic Corridor in the state of Uttar Pradesh and Uttarakhand on Hybrid Annuity Mode (DS/Package-III)

Letter No.: ARV/RRK/2469/SPUR/NHAI/22-23/212

Dated: 05/09/2023

Authorized Signatory KCPL Spur Haridwar Highway private limited Sidki Jabreda Marg, Km-10 Akbarpur Kheda Mugai, Tehshil Deoband, Distt.Saharanpur (UP)

Development of 6- lane Access Controlled Spur to Haridwar From Delhi Saharanpur-Dehradun Economic Corridor in the State of Uttar Pradesh and Uttarakhand on Hybrid Annuity Mode Under Bharatmala Pariyojana From (Ch: 00+000 to Ch: 50+700) on Hybrid Annuity mode, Regarding: Approval of Construction Material Testing Laboratory (Third party testing)

Ref:

1) KCPL Letter KCPL/ 2023-24/SO/Spur-Hardwar/820, Dt.17/08/2023

Dear Sir,

with reference to your submission vide above reference letter Nos 1, regarding Approval of NABL Testing Laboratory, The submission has been scrutinized and found satisfactory based on your submitted documents, The under listed NABL. Certified lab is hereby approved for this project as third party testing.

1. GRAVITECH ENGINEERS

Further more the sampling shall be carried out jointly and numbered carefully for unique identification and testing shall be done by third party only based on scope of accreditation

Thanking you with best Regards

for Aarvee Associates Engineers and Consultants Pvt. Ltd.

In Association with Shree Bhawani Consultancy Services Pvt.Ltd.

(Anil Garg)

Team Leader cum Senior Highway Engineer

Copy to:

1) Project Director, PIU, NHAI, Roorkee

2) Authorized Signatory, IE Pkg-Spur-Haridwar (Roorkee), Aarvee Associates, Hyderabad

3) SQME., Aarvee Associates Roorkee

4) SPS , Aarvee Associates Roorkee

Project Office

B-1, South Civil Lines, Opp. L-4, Roorkee – 247667, Haridwar District, Uttarakhand, Tel: – 01332-312766/312767

e-mail: ie2469roorkee@aarvee.net

Head Office

Ravula Residency, Srinagar Colony Main Rd., Hyderabad - 500 082, India. CIN: U74200TG2005PTC045491 Tel: +91-40-48483456, 23737633; Fax: +91-40-23736277; e-mail: aarvee@aarvee.net; web: www.aarvee.com



MSV INTERNATIONAL INC.

In Association with



LIG-111, Ekta Vihar Colony. Raebareh, Uttar Pradesh Pin-229316

me indicamental v Civi

C/o Smt Vandana Srivastava

Email: msv.jagdishpur@gmail.com CIN F04214

on ast NH-330A in the State of Urbar Pradesh under NHIOt on EPC mode

MSV-MSPARK/NHAI/RAI-JAG/AE/NH-330A/2021-22/218

Date: 29.12.2022

Ta

Authorized Signatory. SKS Infra. Projects Pvt. Ltd. 1/115 A-2 Babu Gulah Rai Mare Delhi Gate Agra - 282 002

E-mail: sksinfra.rinh330a@email.com

Sub: Consultancy Services for Authority's Engineer for Supervision of Two/ Four laning of Raebareli - Jagdishpur section of NH-330A from Km. 0.000 to Km. 47.80 (Design Length -46.02 km.) including Jagdishpur Bypass and excluding 4.1 km. overlapping Length of Jagdishpur Bypass with NH-731. (old NH-56), in the State of Uttar Pradesh under NH(O) on EPC mode.

Reg: Request for Approval of Third Party NABL Accredited Laboratory for Material Testing

Ref: Your letter no. SKS/NH-330A/R-J/2021-22/261 dated 28.12.2022

Dear Sir.

Please refer to your above quoted letter, vide which you have submitted the detail profile and credentials of Third Party NABL accredited laboratory.

The Profile and credentials of M/s Gravitech Engineers, D-156, Sector- 7, NOIDA, Gautam Budha Nagar, Uttar Pradesh -201301, India, which is an NABL accredited and ISO 9001: 2015 Certified Material Testing Laboratory, has been reviewed and is found to be in order as per required

Therefore, we hereby accord our approval, so that you can go ahead to utilize the services of this laboratory for conducting testing of materials or products for which accreditation is awarded to this laboratory by NABL.

Witnessing of testing by our representative shall be carried out as & when required.

Thanking You, With regards.

Boro (N.K. Suman) Team Leader

For MSV International Inc. in association with MSPARK Futuristics & Associates

CC: Project Director, NHAI, PIU - Raebareli

India Office MSV: Unit No. 514, 515 & 516, 5th Floor, Suncity Success Tower, Golf Course Extension Road, Gurgaon 122005 (Haryana) USA Office MSV: 15215, 62nd Avenue N.E. Konmore, V ISA, Tel.: 001-425-488-4442. Email:info/emsvgroup.com

GRAVITECH ENGINEERS

List of clients

- 1. MORTH (Ministry of Road Transport & Highways)
- 2. Gammon India. Ltd.
- 3. PWD
- 4. S.P. Singla
- 5. Northern Railway
- 6. N.H.A.I
- 7. Shapoorji Pallonji
- 8. AFCON Infrastructure Ltd.
- 9. NBCC
- 10.Indian Railway
- 11.HCC
- 12. IRCON INTERNATIONAL Ltd.
- 13.MSV International Inc.
- 14. Krishna Apra Project Pvt. Ltd.
- 15.Krishna Constellation Pvt. Ltd.
- 16.HEBES ELECTRONICS PRIVATE LTD.
- 17. Raj Shyama constructions Pvt. Ltd.



कार्यालय:-सहायक अभियंता उपमंडल दक्षिण-पूर्व रोड़-11 लो.नि.वि., मंडल दक्षिण-पूर्व रोड़-1 कैप्टन गौड़ मार्ग, नई दिल्ली-110020



O/o The Assistant Engineer Sub-Div. South East Road-11 PWD, Div. South East Road-1, Captain Gaur Marg, New Delhi-110020

(Proudly Working for Delhi)

Letter No. 23(Testing)/AE/PWD/South East Road-11/2023-24/Camp

Date: 4/10/2023

To,

GRAVITECH 1)-156, Sector-7,

Noida-201301.

Sub.: Testing of Materials.

Name of Work: Comprehensive maintenance of roads under Sub-Division SER-11 of Division SER-1 during 2023-24. SH: Repair of Boundary wall & other misc. repair near Sub-Division

Office.

Contractor

: Sh. Narender Kumar

Agreement No.: 86/EE/PWD SER-1/2023-24

The sealed samples of the following materials are hereby sent to your laboratory for carrying out the tests as detailed below:

Description of Material	No. of Samples	Tests to be carried out
RMC (M-10 Grade) Date of Casting: 火ルクルス Date of Testing: ハルクトルス Date of Testing:	01 Samples of 03 Cubes Each	As per relevant IS Codes.

Kindly carry out the above mentioned tests as per relevant IS codes / MORTH Specifications and send the test reports to the undersigned in duplicate. The testing charges shall be paid by the department on receipt of the test reports.

Encl: As above.

The sample of material collected in presence of:

Assistant Engineer/SER-11

Copy to:

1. The Executive Engineer, Div. South East Road-1, PWD, Kalka More, Ishwar Nagar, New Delhi for information please.

कार्यालय:-सहायक अभियंता उपमंडल दक्षिण-पूर्व रोड़-11 लो.नि.वि., मंडल दक्षिण-पूर्व रोड़-1 कैप्टन गौड़ मार्ग, नई दिल्ली-110020



O/o The Assistant Engineer Sub-Div. South East Road-11 PWD, Div. South East Road-1, Captain Gaur Marg, New Delhi-110020

(Proudly Working for Delhi)

Letter No. 23(Festing)/AE/PWD/South East Road-11/2023-24/Camp

To,

GRAVITECH

D-156, Sector-7, Noida-201301.

Sub.: Testing of Materials.

Name of Work: Comprehensive maintenance of roads under Sub-Division SER-11 of Division SER-1 during 2023-24. SH: Repair of Boundary wall & other misc. repair near Sub-Division

Office.

Contractor

: Sh. Narender Kumar

Agreement No.: 86/EE/PWD SER-1/2023-24

The sealed samples of the following materials are hereby sent to your laboratory for carrying out the tests as detailed below:

Description of Material	No. of Samples	Tests to be carried out
Construction Water	01 No.	As per relevant IS Codes

Kindly carry out the above mentioned tests as per relevant IS codes / MORTH Specifications and send the test reports to the undersigned in duplicate. The testing charges shall be paid by the department on receipt of the test reports.

Encl: As above.

The sample of material collected in presence of:

Contactor

Assistant Engineer/SER-11

Copy to:

1. The Executive Engineer, Div. South East Road-1, PWD, Kalka More, Ishwar Nagar, New Delhi for information please.

कार्यालय:-सहायक अभियंता उपमंडल दक्षिण-पूर्व रोड-11 लो.नि.वि., मंडल दक्षिण-पूर्व रोड़-1 कैप्टन गौड़ मार्ग, नई दिल्ली-110020



O/o The Assistant Engineer Sub-Div. South East Road-11 PWD, Div. South East Road-1, Captain Gaur Marg, New Delhi-110020

(Proudly Working for Delhi)

Letter No. 23(Testing)/AE/PWD/South East Road-11/2023-24/Camp

Date: 16/10/2023

To,

GRAVITECH D-156, Sector-7, Noida-201301.

Sub.: Testing of Materials.

Name of Work: Comprehensive maintenance of roads under Sub-Division SER-11 of Division SER-1 during 2023-24. SH: Repair of Boundary wall & other misc. repair near Sub-Division

Office.

Contractor

: Sh. Narender Kumar

Agreement No.: 86/EE/PWD SER-1/2023-24

The sealed samples of the following materials are hereby sent to your laboratory for carrying out the tests as detailed below:

Description of Material	No. of Samples	Tests to be carried out
OPC 43 Grade Cement	01 No.	As per relevant IS Codes

Kindly carry out the above mentioned tests as per relevant IS codes / MORTH Specifications and send the test reports to the undersigned in duplicate. The testing charges shall be paid by the department on receipt of the test reports.

Encl: As above.

The sample of material collected in presence of:

Contactor

Assistant Engineer/SER-11

Copy to:

1. The Executive Engineer, Div. South East Road-1, PWD, Kalka More, Ishwar Nagar, New Delhi for information please.

कार्यालय:-सहायक अभियंता उपमंडल दक्षिण-पूर्व रोड़-11 लो.नि.वि., मंडल दक्षिण-पूर्व रोड़-1 कैप्टन गौड़ मार्ग, नई दिल्ली-110020



O/o The Assistant Engineer Sub-Div. South East Road-11 PWD, Div. South East Road-1, Captain Gaur Marg, New Delhi-110020

(Proudly Working for Delhi)

Letter No. 23(Testing)/AE/PWD/South East Road-11/2023-24/Camp

Date: 20/10/2013

GRAVITECH

D-156, Sector-7, Noida-201301.

Sub.: Testing of Materials.

Name of Work: Comprehensive maintenance of roads under Sub-Division SER-11 of Division SER-1

during 2023-24. SH: Repair of Boundary wall & other misc. repair near Sub-Division

Office.

Contractor

: Sh. Narender Kumar

Agreement No.: 86/EE/PWD SER-1/2023-24

The sealed samples of the following materials are hereby sent to your laboratory for carrying out the tests as detailed below:

Description of Material	No. of Samples	Tests to be carried out
M.S Angle 40x40x5mm	01 No.	As per relevant IS Codes

Kindly carry out the above mentioned tests as per relevant IS codes / MORTH Specifications and send the test reports to the undersigned in duplicate. The testing charges shall be paid by the department on receipt of the test reports.

Encl: As above.

The sample of material collected in presence of:

Assistant Engineer/SER-11

Copy to:

1. The Executive Engineer, Div. South East Road-1, PWD, Kalka More, Ishwar Nagar, New Delhi for information please.

To, The Director Gravitech Engineers, D-156, Sec-7, Noida -201301

Sub: Testing of Material in c/w Design, Supply, Erection, Testing, commissioning & modification of 25Kv, 50Hz, single phase, AC, OHE Electrification work in connection with commissioning of Bijwasan Station, yard remodeling, dismantling of existing SSP and commission of new SSP at Bijwasan.

Reference to above please find herewith the sealed samples of "CC Cube" as tabulated below for conducting cube test confirming to relevant IS Code:-

S.N	Location No	Type of	No of Sample	Date of Casting	Age Day	Grade
1	BWSN/31 (BM)	Foundation SPL	02	27.04.2024	07	M-10
2	BWSN/31 (BM)	SPL		27.04.2024	28	M-10

The test charges will be paid by M/s Sikka Engineering Company, H-14/16, Malviya Nagar, New Delhi-110017.

The test reports with recommendations may please be sent to the undersigned under sealed cover.

The detail of contract is as under:

The Senior Section Engineer, Northern Railway, Delhi Issued To

Name of work: Design, Supply, Erection, Testing, commissioning & modification of 25Kv, 50Hz, single phase, AC, OHE Electrification work in connection with commissioning of Bijwasan Station, yard remodeling, dismantling of existing SSP and commission of new SSP at Bijwasan.

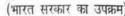
DYCEE-C-NDLS-ELECTRICAL/T-317-DyCEECNDLS2019-LOANo. 20/01045950050320 dated 25.02.2022

Name of Agency: M/s Sikka Engineering Company

For SIKKA ENGINEERING CO GHEERING AND THE STATE OF THE S

New Delh

इरकॉन इन्टरनेशनल लिमिटेड



IRCON INTERNATIONAL LIMITED



(A Govt. of India Undertaking)
An Integrated Engineering and Construction Company

IRCON/1036/SJ-RS/PARNIKA/301/

Date: 10.05.2023

M/s GRAVITECH ENGINEERS

D-156, Sector-7

Noida, Uttar Pradesh -201301

Email:-info.gravitechlab@gmail.com

Suh.

Re- Development of Safdarjung Railway Station along with Office Building near Motibagh at New Delhi on Engineering Design, Procurement and Construction (EPC) basis including Operation & Maintenance for 1 year during DLP Period – Reg: Physical/ Chemical Test of Construction Materials

Dear Sir,

The construction work of Re- Development of Safdarjung Railway Station along with Office Building near Motibagh at New Delhi on Engineering Design, Procurement and Construction (EPC) basis including Operation & Maintenance for 1 year during DLP Period is being executed by M/s Parnika Commercial & Estates Pvt. Ltd. In connection with the above said work, suitability of the following material samples is required to be checked as per relevant IS Codes.

S. No.	Description	Challan/Invoice	Make/ Source	No. of Samples	Tests to be done
1	TMT Bars FE 550D - 12.00 mm	Invoice No.: 23F20900000064	110	3 Nos. of 1.0 m Length Each	Chemical and Mechanical Test a per relevant IS Code
	TMT Bars FE550D – 16.00 mm			3 Nos. of 1.0 m Length Each	i.e., IS 1786 etc.
2	TMT Bars FE 550D - 10.00 mm	Invoice No.: 23F20900000193 & 23F20900000193	JSW	3 Nos. of 1.0 m Length Each	Chemical and Mechanical Test as per relevant IS Code.
	TMT Bars FE 550D - 25.00 mm			3 Nos. of 1.0 m Length Each	i.e., IS 1786 etc.
3	TMT Bars FE 550D - 8.00 mm	Invoice No.: 23F20900000195 & 23F20900000196	JSW	3 Nos. of 1.0 m Length Each	and and
	TMT Bars FE 550D - 12.00 mm		JSW	3 Nos. of 1.0 m Length Each	i.e., IS 1786 etc.
4	TMT Bars FE 550D - 8.00 mm	SI/2324/HR/00685	TISCON	3 Nos. of 1.0 m Length Each	Chemical and Mechanical Test as per relevant IS Code
	TMT Bars FE 550D - 10.00 mm			3 Nos. of 1.0 m Length Each	
	TMT Bars FE 550D - 20.00 mm			3 Nos. of 1.0 m Length Each	SAY

पंजीकृत कार्यालय ः सी-4. डिस्ट्रिक्ट सेंटर, साकेत, नई दिल्ली-110 017. भारत Registered Office : C-4. District Centre, Saket, New Delhi-110 017. INDIA

Tel.: +91-11-26530266 Fax: +91-11-26854000, 26522000 E-mail: info@iron.org, Web: www.ircon.org





5	Cement (OP 43)	C Invoice No 8101738893	.: Ultratech	1 Bag	Chemical Test Aluminum Oxide Calcium Oxide Iron Oxide Insoluble Residue Loss on Ignition Magnesium Oxide Potassium Oxide (K2O) Silicon Dioxide SO3 Sulphuric Anhydride Sodium Oxide (Na2O) Total Chloride Mechanical Test Compressive Strength Consistency Density Fineness (By Blaine's Air Permeability) Fineness (By Dry Sieving) Setting Time (Final) Setting Time (Initial) Soundness (By LE CHATELLIER) Specific Gravity Any other Chemical and Mechanical test as per relevant latest IS Code i.e., IS 269, IS 4032, IS 4031 etc.

10.05.2023

6	Construction Water	-	From Site	1 Liter	Chemical and Mechanical Test as per relevant IS Code i.e., IS 456 IS 3025 etc.

Necessary charges for the above etc., shall be borne by M/s Parnika Commercial & Estates Pvt. Ltd. and test reports may please send to this office at the earliest.

Thanking you,

For & on behalf of Chief General Manager/ Civil IRCON International Limited

(Bhupendra Singh) Manager/ Civil

Copy to: 1. CGM/Civil/Project Head for kind Information please.

No:-SW/DLI/WWTP Dated:-01/05/2023



Gravitech Engineers D-156, Sec-7, Noida-201301

Sub:-Regarding Cube Test (Compressive Strength) 7 days & 28 days.

Kindly arrange compressive strength of cube as per following particular.

Name of Work:-Setting up of 200 KLD waste water recycling plant with operation & maintenance for one year.

Agency:-M/s SR Paryavaran Engineers Pvt. Ltd. 70, Industrial area, PH-1 Panchkula-134113

Date of Casting:-25.04.2023

Grade of concrete:-M-30

Nos. of Cube:- 3 +3= 6 Nos

Report may be submitted to SSE/W/DLI

SSE/W/DLI
THICHE THE STATE OF T

KCPL SPUR HARIDWAR HIGHWAY PRIVATE LIMITED

Registered Office: B-901, 9th Floor, Golden Hights, Green Wood City, Near Subharti University, Meerut -250002

CIN: U45400UP2022PTC159392

•Email : kcpl.799@gmail.com Phone No :0121-2439399

Date: 23/08/2023

KCPL/2022-23/SO/SPUR-HARIDWAR/828

M/s Gravitech Engineers D-156, Sector-7, Noida-201301 Uttar Pradesh.

Sub: Development of 6 Lane Access Controlled SPUR to HARIDWAR from DELHI SAHARANPUR - DEHRADUN Economic Corridor in the State of Uttar Pradesh and Uttarakhand on HAM Basis Under Bharatmala Pariyojana from CH - 0+000 to 50+700,

Ref. Sample Test of Construction Water As per IS: 456-2000 Location Camp-2 and three numbers Cube for Permeability test as per DIN: 1048 Part-5-1991.

Dear Sir,

With reference to above cited subject this is to inform you that, we are sending Construction Water Sample Location Camp-2 and three numbers Concrete cube Grade M-50 for Permeability test. Please test according to as per given above code and MORTH specification.

Yours sincerely,

For M/s Krishna Constellation Pvt.Ltd.

fiect Manager

Spur -Haridwar Express way Project

Encl: 1-Water Sample

2- Three Number Concrete Cube.

KCPL Spur Haridwar Highway Private Limited, SidikiJabredaMarg, Km. 10 Akbarpur, KhedaMugal, Tehsil DeobandDistt. Saharanpur (U.P)



HEBES ELECTRONICS PRIVATE LIMITED

CIN: U32309HR2017PTC068484

Regd. Office: Level-9, Spaze-1 Tower, Sector-49, Gurgaon Haryana-122 018

E-mail::info.msm1234@gmail.com

To,

M/s Gravitech Engineers,

D-156, Sector-7,

Noida .(U.P.)-201301.

Sub: Testing of TMT Steel (8-32)Dia

Sir,

Please do Physical & Chemical/Mechanical Testing for FE-550D TMT/TOR confirm to IS CODE PRACTICE 1786 Complete steel (Brand as per mention as ESL) for all 1.00 mtr length for different dia as follows:

- 1.8mm-3 samples.
- 2.10mm-3 samples.
- 3.12mm-3 samples.
- 4.16mm-3 samples.
- 5.20mm-3 samples.
- 6.25mm -3 samples.

7.32mm-3 samples.

Please mail or hard copy asap.

Thanks & Regards,

For 'HEBES ELECTRONICS PVT LARD"

(Authorised Signatory)

03/2023

HEBES ELECTRONICS FVT. LTD.
Plot No. 1C/B, Block-C, Sector-Ecotech-VI,
Greater Noida, Gautam Budh Nagar-201310

Gate Entry No......Dt.....

Time......Qty......



कार्यालय सहायक अभियंता लो.नि.वि., सदक रख रखाव उप मंडल दक्षिण रोड-१५ जवर्डपुर बांध रोड, रामीप राधे मोठव ड्राइव मई दिल्ली-११००७४

O/o THE ASSISTANT ENGINEER
PWD ROAD MAINTENANCE
SUB-DIV.South Road-15, PWD (GNCTD).
Gadaipur Bundh Road, Near Radhey Mohan Drive

New Delhi-110074,

Azadi_{va} Amrit Mahotsav

Tel.011-26658296

Email Id: aepwddelhisr15@gmail.com

No.54 (42)/AE/ Sub.Divn-15/South Road-1/PWD/2023-24/Gun by-

Dated: 27/4W

To.

M/s GRAVITECH ENGINEERS, Material Testing Laboratory, D-156, sector-7 Noida-201301

Sub:

Testing of Paver block 60mm thick M-35.

Sir,

Mandatory test of above subjected items are sent herewith for testing as detailed below:-

.1	Name of Work		A/R & M/O various roads under PWD Division South Road-1/Sub-Division SR-15 during 2022-23. (SH:- Providing and fixing Grass paver block on the unpaved area from Mandi Cut to Arjangarh on Left Hand Side on Acharya Shree Tulsi Marg (M.G. Road), NH-236).			
2	Agreement No.	1:	68/EE/CRMD/South Road-1/PWD/2022-23			
3	Name of site where sample collected	1:	From above site.			
4	Name of Circle	1:	Maintenance Circle South PWD, Sukhdev Vihar, New Delhi			
5	Name of Division & Address	1:	South Road-1 PWD, Sukhdev Vihar, New Delhi			
6	Name of Executive Engineer	1:	Sh. P.S. Chauhan			
7	Name of Assistant Engineer	1.	Sh. Rajan Singh Meena			
8	Name of Junior Engineer	+:	Sh. Krishan Kumar Yaday			
9	Name of Contractor	1:	Sh. Bishwa Mohan Jha			
10	Date of Taking Sample	1:	2 Tyus			
11	Test Required	1:	As per MORTH & CPWD Specification.			
12	No. of specimen to be tested	1:	1 No. sample.			
13	Mark of Specimen	1	: Sign of Contractor, JE & AE			

Specimen relating to above mentioned work is sent for testing and it is certified that sample as marked above has been taken in our presence.

Contractor

Junion Engineer Sub-Division SR-15 South Road Division-I PWD, New Delhi

Assistant Engineer Sub-Division SR-15 South Road Division-I PWD, New Delhi No: SPS/SITE/SB/297

Date: 27-06-2023

To, Gravitech Engineers c/o JB Industries, D-156, Sector-7 Noida Gautam Budha Nagar, U.P 201301

Subject:-Testing of construction materials.

Name of Work:-

Construction of 4- Lane Signature Bridge (900m long central cable stayed module) connecting missing links between Okha and Beyt Dwarka on EPC Mode includes construction of approaches on new national highway No. NH -51 in the state of Gujarat.

Agency: - M/s S. P. Singla Pvt. Ltd., Plant site, Okha.

With reference to above cited subject, the sample of construction materials with data sheet are communicating herewith for necessary testing. It is requested to carry out the tests required as per IS / MORTH, which are marked in attached Performa& attached work specification. Sample Collected jointly with M/S AARVEE Associates Engineers & Consultant Pvt. Ltd. The details of material sample are as per below:-

Sr. No.	Item as per data sheet	Type of Material	No. of Sample	Identification mark no.	No. of bags. / Liter / Nos. (Approx)	Remarks
1	R.C.C. Work	Cement Hathi OPC 53	1	CC-28	1	As per data sheet attached
2	R.C.C. Work	Coarse Aggregate 20MM	1	AA20-20	1	As per data sheet attached
3	3 R.C.C. Coarse Aggregate 10MM		1	AA10-20	1	As per data sheet attached
4	R.C.C. Work	Fine Aggregate Natural Sand	1	SS-20	1	As per data sheet attached
5	R.C.C. Admixture Work Fairmate		1	ADM-07	1	As per data sheet attached
6	R.C.C. Work Anti-Corrsion Fairmate		1	ATN-07	1	As per data sheet attached
7	R.C.C. Work Curing Compound FAIRCURE AR		1	CCM-07	1	As per data sheet attached
8	R.C.C. Work	FlyAsh Jayshree	1	F-07	1	As per data sheet attached

9	R.C.C. Work	Microfine Suyog Suppliers	1	MF-07	1	As per data sheet attached
10	R.C.C. Work	Water	1	WW-21	1	As per data sheet attached

Encl:- (1)Data Sheet for information. (2) Work Specification

QA/QC Department

Date: 12-09-2022

industries, D-156, Sector-7 Noida Gautam Budha Nagar, U.P 201301

Subject:-Testing of construction materials.

Name of Work:-

Construction of 4- Lane Signature Bridge (900m long central cable stayed module) connecting missing links between Okha and Beyt Dwarka on EPC Mode includes construction of approaches on new national highway No. NH -51 in the state of Gujarat.

Agency - M/s S. P. Singla Pvt. Ltd., Plant site, Okha.

With reference to above cited subject, the sample of construction materials with data sheet are communicating herewith for necessary testing. It is requested to carry out the tests required as per IS MORTH, which are marked in attached Performa& attached work specification. Sample Collected jointly with M/S AARVEE Associates Engineers & Consultant Pvt. Ltd. The details of material sample are as per below:-

S.	frem as per data sheet	Type of Material	No. of Sample	Identification mark no.	No. of bags. Liter / Nos. (Approx)	Remarks
	R C.C.	Cement (Hathi OPC 53)	1	CC-26	1	As per data sheet attached
	R c.l Wark	Aggregate CA- 20mm	1.	AA20 -16	1	As per data shoot attached
3	R.C.C. Work	Aggregate CA- 10mm	1	AA10-16	1	As per data sheet attached
-1	R.C.C. Work	Aggregate FA- Sand	1	SS - 16	1	As per data sheet attached
5	R.C.C. Work	Construction Water	ī	W-18	1	As per data sheet attached

Enel:- (1)Data Sheet for information.

(2) Work Specification

Sr. QA/QC Manager Sanjay Abrol



कार्यालयसहायकअभियंता स्वास्थ्य परियोजना प्रभाग (पश्चिम) लो॰नि॰वि॰ (रा.रा.क्षे.दि.) हस्तसाल हॉस्पिटल, उत्तम नगर, नई-दिल्ली-110059

पत्र सं.: 54(HASTSAL)/AE/HEALTH (WEST)/PWD/24-25/ 57 दिनांक: ६०५(१-०८९

To,

Laboratory in Charge M/S GRAVITECH ENGINEERS Material testing Laboratory D-156,Sec-7 Noida-201301

Subject: Testing of Materials (Admixtures)

Name of work: Construction of Hospital at Hastsal at New Delhi.

Agency : M/s Roshan Real Estates Pvt. Ltd.

Agmt. No : 05/EE/HMD(S-W)/M-123/PWD/2021-22

Sir,

With reference to above subject following sealed samples of material collected from site of work are being sent herewith to carry out laboratory tests as detailed below:-

S.No.	Material	Sample	Test	Code	Sample ID
1.	Construction Chemical Sika Viscocrete 735 PR	01	Physical & chemical	As per relevant code	GH/HAST/Admix735 PR/05/2024/0

After testing, test report to be sent to office of Executive Engineer HPD (West), Indira Gandhi Hospital, Dwarka Sec.9, Delhi and bill may be sent to M/s Roshan Real Estates Pvt. Ltd., 269-C, Hauz Rani, Opp. Press Enclave, New Delhi-110017.

Contractor

TPQA

Junior Engineer

Assistant Engineer

Copy to:

1. Executive Engineer HPD (West), Indira Gandhi Hospital, Dwarka Sec.9, Delhi, for information.

2. M/s Roshan Real Estates Pvt. Ltd to carry the sealed samples to lab.



कार्यालयसहायकअभियंता स्वास्थ्य परियोजना प्रभाग (पश्चिम) लो॰नि॰वि॰ (रा.रा.क्षे.दि.) हस्तसाल हॉस्पिटल, उत्तम नगर. नई-दिल्ली-110059

पत्र सं.: 54(HASTSAL)/AE/HEALTH (WEST)/PWD/24-25/ 4-३

Laboratory in Charge M/S GRAVITECH ENGINEERS Material testing Laboratory D-156,Sec-7 Noida-201301

Subject: Testing of Concrete Cube.

Name of work: Construction of Hospital at Hastsal, New Delhi-110059.

: M/s Roshan Real Estates Pvt. Ltd.

Agmt. No : 05/EE/HMD(S-W)/M-123/PWD/2021-22

Sir

With reference to above subject following sealed samples of material collected from site of work are being sent herewith to carry out laboratory tests as detailed below:-

S.No.	Material	Sample	Test	Code	Sample ID
1.	Cubes Two set Sr. No- 1559 1561 Mark-EN1.EN2.EN3.EN4.EN5.EN6 EP1.EP2.EP3.EP4.EP5.EP6 Date of cube casting- 30.04.2024 Grade- M -35 Size- 150 x 150 x 150 mm	02 (set of 12Cubes)	Compressive Strength (7 Days & 28 Days)	As per Relevant IS code	GH/HAST/CUBE 35/04.2024/01 GH/HAST/CUBE 35/04.2024/01

After testing, test report to be sent to office of Executive Engineer HPD (West), Indira Gandhi Hospital, Dwarka Sec.9, Delhi and bill may be sent to M/s Roshan Real Estates Pvt. Ltd., 269-C, Hauz Rani, Opp. Press Enclave, New Delhi-110017

Contractor

Junior Engineer

Copy to:

1. Executive Engineer HPD (West), Indira Gandhi Hospital, Dwarka Sec. 9, Delhi, for information.

2. M/s Roshan Real Estates Pvt. Ltd to carry the sealed samples to lab.



कार्यालयसहायकअभियंता स्वास्थ्य परियोजना प्रभाग (पश्चिम) लो॰नि॰वि॰ (रा.रा.क्षे.दि.) हस्तसाल हॉस्पिटल, उत्तम नगर, नई-दिल्ली-110059

पत्र सं.:54(HASTSAL)/AE/HEALTH (WEST)/PWD/23-24/ ७५८

दिनांकः ३०/०३/ २०२१

To,

Laboratory in Charge M/S GRAVITECH ENGINEERS Material testing Laboratory D-156,Sec-7 Noida-201301

Subject: Testing of Materials (Cement).

Name of work: Construction of Hastsal Hospital at New Delhi.

Agency Agmt. No : M/s Roshan Real Estates Pvt. Ltd. : 05/EE/HMD(W)/M-123/PWD/2021-22

Sir,

With reference to above subject following sealed samples of material collected from site of work are being sent herewith to carry out laboratory tests as detailed below:-

S.No.	Material	Sample	Test	Code	Sample ID
1.	Cement PPC (ULTRATECH MAKE)	02	Physical	As per Relevant IS code	GH/HAST/CEMENT/03 2024/01 GH/HAST/CEMENT/03 2024/02

After testing, test report to be sent to office of Executive Engineer HPD (West), Indira Gandhi Hospital, Dwarka Sec.9, Delhi and bill may be sent to M/s Roshan Real Estates Pvt. Ltd., 269-C, Hauz Rani, Opp. Press Enclave, New Delhi-110017

Contractor

TPOA

Junior Engineer

Assistant Engineer

Copy to:

1. Executive Engineer Health (W)PWD, Sector-9, Dwarka, N.D-110077, for information please.

2. M/s Roshan Real Estates Pvt. Ltd to carry the sealed sam



कार्यालयसहायकअभियंता स्वास्थ्य परियोजना प्रभाग (पश्चिम) लो॰नि॰वि॰ (रा.रा.क्षे.दि.) हस्तसाल हॉस्पिटल, उत्तम नगर, नई-दिल्ली-110059

पत्र सं.: 54(HASTSAL)/AE/HEALTH (WEST)/PWD/24-25/०६

दिनांक: 05/09-12029

To,

Laboratory in Charge M/S GRAVITECH ENGINEERS Material testing Laboratory D-156,Sec-7 Noida-201301

Subject: Testing of Materials (AAC BLOCK)

Name of work: Construction of Hospital at Hastsal, New Delhi-

Agency

: M/s Roshan Real Estates Pvt. Ltd.

Agmt. No

: 05/EE/HMD(S-W)/M-123/PWD/2021-22

Sir,

With reference to above subject following sealed samples of material collected from site of work are being sent herewith to carry out laboratory tests as detailed below:-

S.No.	Material	Sample	Test	Code	Sample ID
1.	AAC BLOCK 100 X250X 600 (MAKE JINDAL)	03	As.Per CPWO Specification	As per relevant IS code	GH/HAST/AACBLOCK-100/042024/ GH/HAST/AACBLOCK-100/042024/2 GH/HAST/AACBLOCK-100/042024/3
2	AAC BLOCK 200 X250X 600 (MAKE JINDAL)	03	As.Per CPWO Specification	As per relevant IS code	GH/HAST/AACBLOCK-200/042024/1 GH/HAST/AACBLOCK-200/042024/2 GH/HAST/AACBLOCK-200/042024/3

After testing, test report to be sent to office of Executive Engineer HPD (West), Indira Gandhi

Hospital, Dwarka Sec.9,

Contractor

Copy to:

TPOA

Junior Engineer

Assistant Engineer

1. Executive Engineer HPD (West), Indira Gandhi Hospital, Dwarka Sec.9, Delhi, for information.

2. M/s Roshan Real Estates Pvt. Ltd to carry the sealed samples to lab.