



COMPANY PROFILE

**SOIL TEST AND
FOUNDATION DESIGN**

"Quality is Our Speciality"

**Project Management Consultant
"NABL Accredited Laboratory"**



About Us

STFD is a trusted name in the field of Quality Control, Project Management, Construction, DPR Consultants, Architectural Planning, Structural Design & Drawing, Material Testing, and Geotechnical Investigation & Digital Survey Activities. The firm is a NABL Accredited Laboratory and has successfully completed more than 1000 projects over the past 10 years in various states of India. Er. Saurabh Kumar, M. Tech (Geotechnical Eng.) is the C.E.O of the Company and he is the member of Indian Geotechnical Society, having experience in soil investigation, Geotechnical Engineering and foundation studies. Company carries all above work with the help of latest technology, software's and sophisticated equipment's. The success of the company is due to practical applications of technical abilities depending upon site conditions by using skills of talented crew by the Technical Team with a vast experience in the field of Geotechnical Investigation, Quality Control & Project Management.

AN EMPANELED COMPANY IN “WRD & BSEIDC, GOVERNMENT OF BIHAR”

&

“ROAD CONSTRUCTION DEPARTMENT, GOVERNMENT OF JHARKHAND”

SOIL TEST AND FOUNDATION DESIGN

Statutory and Important Thing about Company

- PAN NO: ACZFS9424K
- GSTIN NO: 10ACZFS9424K1ZH
- P.F NO: BRPAT1659716000
- ESI NO: 42001606360001001
- MSME NO: R26E0052794
- AN ISO 9001:2015 CERTIFIED COMPANY



MSME

MICRO, SMALL & MEDIUM ENTERPRISES

सूक्ष्म, लघु एवं मध्यम उद्यम

OUR STRENGTH • हमारी शक्ति

Ministry of MSME, Govt. of India

Our Approach toward work

Ways of dealing with work are as follow:

- Project Management Consultants
- Construction Work
- Quality Assurance
- Detailed Project Report
- Geotechnical Investigation
- Digital Surveying
- Architectural Design And Drawing
- Dealing in Building Construction And Infra-structure
- Understanding Requirements
- Developing Correct Strategy
- Ensuring on Time The Best Delivery
- Work Methodologies
- Quality
- Client Satisfaction

Services

1. Project Management Consultants

Soil Test And Foundation Design is a multidisciplinary Planning & Engineering and project management consulting firm having strong credentials in infrastructure development segment which establishes a procedure that creates clear lines of communication between client management personnel, their project team, and key technical staff as well as define project reporting and administrative procedures. We have an extensive knowledge and understanding of the complex nature of infrastructure development.

We are committed to:

1. Developing a project communication plan
2. Ensuring the project stays on budget and timeline
3. Overseeing quality management of the project
4. Creating competitive advantage through unique solutions
5. Building capabilities and mobilizing organizations
6. Driving sustainable impact
7. Providing unparalleled opportunities for personal growth
8. Succeeding together with passion and trust
9. Executing the project roadmap and tasks that need to be accomplished
10. Monitoring and reporting back on project progress
11. Closing out the project and providing a final report

2. Construction Work

STFD believe in quality of construction and try to hand over the Projects on time without any deviation from By-Laws. We also ensure the highest degree of Quality, safety, efficiency and innovation in our projects. We provide core construction services combined with emerging technology tools in the field that result in satisfied client's time. Our clients benefit with improved project results that meet or exceed targeted, team key performance criteria.



In the field, project information is transmitted in real-time, utilizing tablet technology and a suite of applications that keep our building updated on the status of day-to-day construction field operations.

3. Quality Control

Our laboratory is **NABL Accredited** and is committed to comply with ISO/IEC 17025:2017 Standards. We have established a firm footprint in all Indian states, with sample collection facilities in major cities.

Our laboratory undertakes Mechanical testing of Building Material and Soil and Rock as per Indian standards and has a team of well qualified, trained and dedicated personnel to provide Accurate, Reliable, Efficient and Quality Testing Services.

4. Detailed Project Report (DPR)

The Detailed Project Report (DPR) is an essential creating infrastructure and enabling sustainable quality service delivery. The DPR is to be prepared carefully and with sufficient details to ensure appraisal, approval, and subsequent project implementation in a timely and efficient manner.

This document provides a reference format for preparing DPRs/Project Reports across sectors. The major sections covered are as follows:

1. Sector background context & broad project rationale
2. Project definition, concept and scope
3. Project cost
4. Project institution framework
5. Project financial structuring
6. Project phasing
7. Project O&M framework and planning
8. Project financial viability/sustainability
9. Project benefits assessments

The key issues needing to be addressed and other relevant details are outlined separately for each section.

5. Geotechnical Investigation

Our Geotechnical Investigation team provides a comprehensive range of services for engineering and infrastructure projects like Bridges, High embankments, Buildings, Factories, towers, Foundations for other load-bearing structures in different terrain conditions like major rivers, hilly



We provide following consultancy services:

- i. Liquefaction Analysis
- ii. Slope Stability Analysis
- iii. Analysis of Deep foundation (Driven/Bored cast in-situ/Single or Double Under reamed pile)
- iv. Analysis of Shallow foundation (RCC Isolated/Strip/Raft Foundation)
- v. Hydrological Analysis
- vi. Ground water recharge Techniques
- vii. Design of retaining structure
- viii. Peer review of Geotechnical report



6. Surveying

We provide accurate and timely services for carrying out survey for any existing or upcoming project. Our team of qualified surveyors equipped with high accuracy Total Station and DGPS Systems provide survey for various projects related to Gas Transportation, Power Transmission, Water Pipelines, Roads and Bridges, Railway, Land measurement and Acquisition, setting out for heavy structures and precision pointing for implantation of industrial machineries. Generation of survey drawings like L-Section and Cross-Section using most advanced software like AutoCAD Civil-3D.

- i. **Land Survey-** This includes the boundary surveys as well as topographic.

- ii. **Contour Survey-** This service is accomplished by team of professionals. This service helps in evaluating various economical, feasible, dependable factors of the work. Moreover, our professionals deliver these services by using latest techniques.
- iii. **Highways Survey.**
- iv. **Railways Survey.**
- v. **Canal Survey.**

7. Architectural Design and Drawing

STFD has in-house 3D Computer Aided Design & allied computer oriented facilities to handle Total Design Services for Architectural & Interior Design, Structural, Project Management (PMC) including associated services as per clients requirements and is familiar with local and International codes, regulations, financial pattern of Institutional projects, liaison work and seeking approvals from statutory authorities. The Firm also handles turnkey assignments as per Clients requirements.

Being broadly experienced in Eco-friendly & energy efficient (Building Architecture Green) & Indian Green Building Council (IGBC) the Green Norms are followed in various IT & Commercial projects.

8. Building Materials Testing Laboratory

i. Soil Testing

ii. Cement Testing

iii. Concrete Testing

iv. Bitumen Testing

v. NDT

vi. Chemical Testing of Water



STFD LAB





OFFICE EQUIPMENTS/ ENGINEERING SOFTWARES

SL. NO.	OFFICE EQUIPMENTS	QNTY
1	Desktop Computers	15 Nos.
2	Laptop	6Nos.
3	HP LaserJet All in One – A4	2 Nos.
4	HP LaserJet – A4	3 Nos.
5	HP Color LaserJet – A4	1 No.
6	Canon Network Copier – A3	1 No.
7	HP Inkjet Printer – A3	2 No.
8	Ammonia Printer	1 No.
9	Brother Refill Tank System -A3	1 No.

ENGINEERING SOFTWARES

1	STADD PRO
2	STRUDD
3	AUTO CAD
4	AUTO PLOTTER WITH ROAD ESTIMATER
5	Mx. Road
6	3Ds Max Design
7	AUTO CAD Raster Design
8	AUTO CAD Recap

SL.No.	SOIL/MATERIAL TESTING EQUIPMENTS
1	Diamond Rock Drilling Machine with accessories
2	SPT with accessories
3	CBR Testing Machine
4	Motorized Sieve shaking Machinery with assorted GI & Brass Sieves
5	Proctor Mould
6	Vernier Caliper
7	Core Cutter with Rammer
8	Benkelman Beam
9	Liquid Limit Apparatus
10	Plastic Limit Apparatus
11	Flakiness Index
12	Elongation Gauge
13	Compression Testing machine 200 ton capacity
14	Dynamic Penetrometer Test equipment with all accessories.
15	Triaxial Test apparatus
16	Rapid Moisture Meter
17	Sand Pouring Cylinder
18	Rough Meter
19	Core Cutter
20	Rebound Hammer
21	Cover Meter
22	Corrosion Meter
23	Los Angles Abrasion Machine
24	Specific Gravity Apparatus
25	Direct Shear Apparatus
26	Point Load Machine

SURVEY EQUIPMENTS

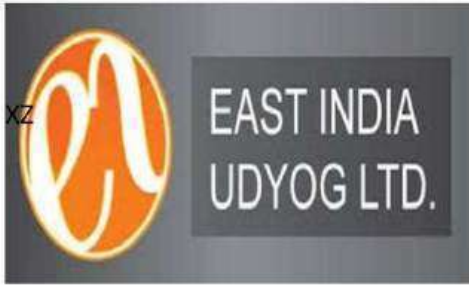
SL.No.	SURVEY EQUIPMENTS	QNTY.
1	GNX Navigation System (Sokkiatopcon)	1 Set.
2	Digital Total Station with Software - i. Pentex ii. Sokkia iii. South	7 Nos.
3	Theodolite	5 Sets
4	Auto Level	8 Sets
5	Plain Table	12 Sets
6	Prismatic Compass	8 Sets
7	Precision Automatic Tilting Levels	9 Sets
8	Precision Leveling Staff	8 Sets
9	Clinometers Compass	4 Sets
10	GPS Handheld	10 Sets
11	Stuff, Tape, Ranging Rod etc.	30 Sets. Each
12	Dumpy Level	7 Sets

MATERIAL TESTING EQUIPMENTS

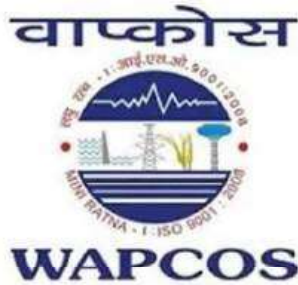
27	Impact Testing Machine
28	Vicat Appartus
29	Le- Chatelier
30	Blaine's Air Permeability
31	Vibrating Machine
32	Resistivity Test Instruments
33	(i) Oven (ii) Digital Balance (iii) Digital Thermometers (iv) Split Spoon Sampler (v) Pan & Other Assorted Lab equipment

Our Clients





TBEA
Always Reliable



Sterlite Power



JAKSON



NCC

A TATA Enterprise
A 100% wholly-owned subsidiary of Voltas Limited
(Formerly known as Rohini Industrial Electricals Limited)

Financial Growth



Mission

Soil Test and Foundation Design is dedicated to providing quality construction, technical and management services to our customers. We will strive to implement a long term relationship with our clients, based on safety, quality, timely service and an anticipation of their needs. To help fulfill this mission, we will treat all employees fairly and involve them in the quality improvement process to insure responsiveness and cost effective work execution.



National Accreditation Board for
Testing and Calibration Laboratories

CERTIFICATE OF ACCREDITATION

SOIL TEST AND FOUNDATION DESIGN

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

SHIV SADAN BUILDING, NORTH OF PILLAR NO. - 38, RAJA BAZAR, BAILEY ROAD, PATNA, BIHAR,
INDIA

in the field of

TESTING

Certificate Number: TC-12748

Issue Date: 13/12/2025

Valid Until: 12/12/2029

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 this laboratory, you may also visit NABL website www.nabl-india.org)

Name of Legal Entity: SOIL TEST AND FOUNDATION DESIGN

Signed for and on behalf of NABL



Anuja Anand
Director

Dr. Ramanand N. Shukla
Chief Executive Officer

UK

UKLAB

Certification, Inspection & Testing

Certificate of Compliance

Certificate Number: 13ZAB03829Q

This is to certify that

QUALITY MANAGEMENT SYSTEMS

Of

SOIL TEST AND FOUNDATION DESIGN

At

**SHIV SADAN BUILDING, NORTH OF PILLAR NO. - 38, RAJA BAZAR,
BAILEY ROAD, PATNA, BIHAR,INDIA PIN- 800014**

Has been independently assessed and is compliant with the requirements of

ISO 9001:2015

For the following scope of activities:

**Quality Control, Project Management, Consultancy , DPR Consultants,
Architectural Planning, Structural Design & Drawing, Construction
Material Testing, Geotechnical Investigation Non Distractive Testing,
Digital Survey Activities & Manpower Services.**

Validity of this certificate can be verified at www.uklab.org.uk/verify

Date of Certification	01st Nov 2025
1 st Surveillance Audit Due	31st Oct 2026
2 nd Surveillance Audit Due	31st Oct 2027
Certificate Expiry (subject to the company maintaining its system to the required standard)	31st Oct 2028


Authorised Signatory



This certificate remains the property of UK LAB and shall be returned immediately on request.

Kemp House, 160 City Road, London, EC1V2NX, United Kingdom.

website: www.uklab.org.uk || email: info@uklab.org.uk



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



सूक्ष्म, लघु एवं मध्यम उद्यम
MICRO, SMALL & MEDIUM ENTERPRISES

UDYAM REGISTRATION CERTIFICATE



Our small hands to make you LARGE

UDYAM REGISTRATION NUMBER	UDYAM-BR-26-0043794			
NAME OF ENTERPRISE	M/S SOIL TEST AND FOUNDATION DESIGN			
TYPE OF ENTERPRISE *	MICRO			
MAJOR ACTIVITY	SERVICES			
SOCIAL CATEGORY OF ENTREPRENEUR	OBC			
NAME OF UNIT(S)	S.No. Udyog Andhaar Memorandum		Unit(s) Name	
	1 BR26E0052794		SOIL TEST AND FOUNDATION DESIGN	
OFFICAL ADDRESS OF ENTERPRISE	Flat/Door/Block No.	502, 2nd Floor	Name of Premises/ Building	Ishan Krishna Apartment
	Village/Town	Mahua Bagh,	Block	Dhanout
	Road/Street/Lane	Patna	City	Patna
	State	BIHAR	District	PATNA, Pin 800014
	Mobile	9534686155	Email:	stfdindia@gmail.com
	DATE OF INCORPORATION / REGISTRATION OF ENTERPRISE	25/01/2016		
DATE OF COMMENCEMENT OF PRODUCTION/BUSINESS	25/01/2016			
NATIONAL INDUSTRY CLASSIFICATION CODE(S)	SNo.	NIC 2 Digit	NIC 4 Digit	NIC 5 Digit
	1	71 - Architecture and engineering activities; technical	7120 - Technical testing and analysis	71209 - Technical testing and analysis
DATE OF UDYAM REGISTRATION	26/03/2022			

* 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.

Disclaimer: This is computer generated statement, no signature required. Printed from: <https://udyamregistration.gov.in> & Date of printing: 26/03/2022

For any assistance, you may contact:

1. District Industries Centre: PATNA (BIHAR)

2. MSME-DI: PATNA (BIHAR)



**BE A CHAMPION
with the
Ministry of
MSME**

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

Follow us @minmsme & @msmechampions



SOIL TEST AND FOUNDATION DESIGN

SHIV SADAN BUILDING, BAILEY ROAD,
PATNA – 800014, BIHAR

LIST OF PERSONNEL

<u>S.NO.</u>	<u>NAME</u>	<u>DESIGNATION</u>
1.	SAURABH KUMAR	CHIEF EXECUTIVE OFFICER
2.	SUJEET KUMAR	GENERAL MANAGER
3.	ABHINAV KR. GAURAV	SR. GEOTECHNICAL ENGINEER
4.	AKASH OJHA	GEOTECHNICAL ENGINEER
5.	ASHOK KUMAR	TECHNICAL MANAGER
6.	PUJA KUMARI	QUALITY MANAGER
7.	HEMANT KUMAR	GEOTECH MANAGER
8.	AMISHA KUMARI	ANALYST
9.	JANESHAR KUMAR	ANALYST
10.	TEJNARAYAN KUMAR	ANALYST
11.	MONAZIR HUSSAIN	SR. SUPERVISIOR



Address and Contact Number

Registered Office:

Shiv Sadan Building,
Near Pillar No-38, Bailey Road, Raja Bazaar, Patna, Bihar-
800014.

Mobile: 9031003271, 7033049157

E-mail: acstfd@gmail.com

Website: www.stfd.in

Our Branches:

Ghaziabad, Guwahati, Mumbai



वरीय गुण नियंत्रण अभियंता का कार्यालय
बिहार राज्य पुल निर्माण निगम लि०,
7, सरदार पटेल मार्ग-पटना-15



ISO:9001:2015

Reg.no.: RQ91/10828

Doc. No:- BRPNNL/QCC / C024 / 193

Dt ...27/03/2025

Page No.../...

सेवा में,

- 1 CETEST ENGINEERING CONSULTANTS
C.E.TESTING COMPANY PVT. LTD
124-A, NSC, Bose Road, Kolkata-700092, Tel
913324286221/6222/6223
E mail. cetest@cetestindia.com
- 2 Soil Test and Foundation Design,
Shiv Sadan Building, North of Pillar no.38, Raja
Bazar Bailey Road, Patna-800014, Bihar,
Mob.no. 7033049157
- 3 V.R.INFOTECH
JAI HIND COLONY,RANIPUR,PHULWARI SHRIF,
PATNA , Ward -28, Mob. No 6204190674,
7631832229
- 4 UNITECH TESTING LABORATORY PVT. LTD .
New Bypass road no.-4 East Indra Nagar, Opp.
Patna Centra School, Kankarbagh, Patna 800020
Mob NO-9576555395
- 5 Infratech Enterprises ,Jagtarni Kunj, Behind CBSE
office, Patna-14,
Mob no. 9470641981
- 6 Siddhi Vinayk Consultants, 4H/20, Bahadurpur
Housing Colony, Patna-800026
Mob.no. 9934377550
- 7 PROMOD KUMAR
SOIL EXPLORATION & TESTING LAB
NAYA TOLA, PO+PS- PHULWARI SHARIF,
PATNA 801505, Mob.no. 9835294747
- 8 RANA ENGINEERING SERVICES &
LABORATORIES
R.K.Nagar colony, Near FCI Godown, Phulwari
Sharif, Patna(Bihar) 801505
Mob.no. 7253049107
- 9 RANDOM INFRATECH SOLUTION
140/c, Patliputra colony Patna 800013
Mob.no. 8826931011
- 10 4 Nikesh Kumar Construction,
Abbu-Iodhipur, p.o- Shorumpur, Patna 801505
Mob.no. 7004036723
- 11 Hitech Associate Construction Design & Services,
Flat no-11 Block -C, Mehanrapuram Apartment
Near Polson, Digha, Patna 800011
Mob.no. 9939483421

सहायक अभियंता का कार्यालय,
ग्रामीण कार्य विभाग, कार्य अवर प्रमंडल, दीघलबैंक।

पत्रांक :- Camp.....

दिनांक :- 11/12/25

प्रेषक :-

सहायक अभियंता,
ग्रामीण कार्य विभाग,
कार्य अवर प्रमण्डल, दीघलबैंक।

सेवा में,

**Soil Testing & Foundation Design,
Raja Bazar, Balley Road,
Patna, Bihar-800014**

विषय :- शीर्ष PMGSY III (FDR) योजनान्तर्गत निर्माणाधीन पथ के लिए प्रयुक्त होने वाले **Bitumenous Concrete Gr-II** का **Mix Design** उपलब्ध कराने के संबंध में।

महाशय,

उपरोक्त विषय के संबंध में कहना है कि ग्रामीण कार्य विभाग कार्य प्रमण्डल किशनगंज-2 के दीघलबैंक प्रखण्ड अन्तर्गत **T01-Tulsia to Bibiganj, (PKG.No. BR18P3R28)** में पथ निर्माण कार्य हेतु प्रयुक्त **Bitumenous Concrete Gr-II** का मिक्स डिजाइन (**Mix Design**) प्रतिवेदन यथाशीघ्र देने की कृपा की जाय।

अनुलग्नक :- **Aggregate 10mm – 2 बोरा**
Aggregate 4.75mm – 2 बोरा
Lime Powder – 1 बोरा
Bitumen(S-90) – 5 Kg

विश्वासमाजन,



सहायक अभियंता,
ग्रामीण कार्य विभाग,
कार्य अवर प्रमण्डल, दीघलबैंक।

सहायक आभयता का कार्यालय
ग्रामीण कार्य विभाग , कार्य अवर प्रमंडल , रतनीफरीदपुर

पत्रांक - 118-(क) (अनु०)

दिनांक - 26.08.2025

प्रेषक,

सहायक अभियन्ता
ग्रामीण कार्य विभाग ,
कार्य अवर प्रमंडल , रतनीफरीदपुर ।
सेवा में,

Soil test and Foundation Design.
Raja Bazar, Bailey Road, Padna

विषय - M35 पथ निर्माण हेतु कंक्रीट मिक्स डिजाईन निर्गत करने के संबंध में ।
महाशय,

उपरोक्त विषय के सन्दर्भ में कहना है कि शीर्ष R.R.S.M.P योजनान्तर्गत
" RRSMP/24-25/Jehanabad/04 (Package) " पथ का P.QC (M35 Grade)
निर्माण हेतु मटेरियल सेम्पलिंग कर भेजा जा रहा है ।

अतः उक्त के संदर्भ में लेख है कि उक्त पथ का M35 Mix Design Report तैयार कर संबंधित
प्रतिवेदन को समर्पित किया जाये ।

अनु० -

1. OPC Grade 43 Cement - 1 Bag
2. Sand
3. Agreegate Chips
4. Plastisizer
5. List of Road - 26/08

विश्वासभाजन


26/08/25
सहायक अभियन्ता

ग्रामीण कार्य विभाग

कार्य अवर प्रमंडल , रतनीफरीदपुर ।

LIST OF ROAD

SL.NO.	ROAD NAME
1	जहानाबाद अरवल NH 110 से कोठिया
2	जहानाबाद अरवल NH 110 से झुनाठी खुर्द
3	किन्दुई मल्हचक रोड से पचासी
4	जहानाबाद अरवल रोड से लाखापुर रोड से रसलपुर
5	L 074 NH - 110 से दयाली बिगहा
6	जहानाबाद अरवल रोड NH - 110 से सुजौला नोआवा
7	जहानाबाद अरवल रोड NH - 110 से सुजौला मुसहरी
8	बालापुर से मुस्तिचक
9	कुण्डिला मोड़ से इंदरबिगहा वजीरगंज
10	L036 NH - 110 से सेंधवा
11	गप्पोचक से मोलनाचक
12	L 022 सहमुहम्मद बिगहा से मनन बिगहा
13	नेहालपुर शकुराबाद रोड से सलारपुर
14	MDR पथ से श्री बिगहा
15	शकुराबाद कुर्था रोड से कंसुआ
16	कुर्था रोड ब्लॉक पश्चिमी साइड पुल से मिर्जापुर दलित टोला वाया झरखा
17	L 035 खैरूचक से महादेव बिगहा
18	L086 कुर्था पथ मालीचक से बाहुलियाबिगहा
19	किंजर कुर्था पथ से सोहरैया
20	गप्पोचक से काजी चक
21	मुडेरा से गोपालपुर
22	शकुराबाद कुर्था पथ से लड्डू बिगहा
23	शकुराबाद कुर्था पथ से मोहम्मदपुर
24	L105 मुरहरा पथ से देवनन्दन बिगहा
25	L040 पंडौल केनाल से बदौली (Track 98)
26	कुण्डिला (शकुराबाद - कुर्था) से हसनपुरा (कुर्था)

TOTAL = 26

अधीक्षण अभियंता का कार्यालय
ग्रामीण कार्य विभाग, अग्रिम योजना अंचल, पटना
"मनोरम", पूर्वी बोरिंग कैनल रोड, पटना-800001

पत्रांक:-05/गुणवता-01/2019 - 39 पटना/दिनांक:- 28.1.2021/

प्रेषक,

योगेश्वर पाण्डेय,
अधीक्षण अभियंता।

सेवा में,

सभी कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल।

विषय:- Concrete Mix design सरकारी संस्थानों से कराने के संबंध में।

प्रसंग:- इस कार्यालय का पत्रांक-448 दिनांक-18.11.2019, पत्रांक-498
दिनांक-12.12.2019 एवं पत्रांक-38, दिनांक-27.01.2020

महाराज,

उपर्युक्त विषय के संबंध में पुनः स्मारित करते हुए कहना है कि कहना है कि दिनांक-11.01.2021 को क्षेत्रीय प्रयोगशाला के कार्यपालक अभियंताओं के साथ हुई समीक्षात्मक बैठक में उपस्थित पदाधिकारियों द्वारा बतलाया गया कि Concrete Mix design प्रायः DPR Consultant या किसी गैर सरकारी संस्थान से कराया जाता है। कुछेक कार्य प्रमंडलों से प्राप्त Mix Design की प्रति अवलोकनोपरान्त भी पाया गया कि अधिकांश Concrete Mix design गैर सरकारी संस्थान से कराया गया है।

अतः पुनः अनुरोध है कि Concrete Mix design किसी अभियंत्रण महाविद्यालय/राजकीय पोलिटेकनिक/सरकारी संस्थान अथवा Board of Quality Council of India से सम्बद्ध NABL से मान्यता प्राप्त प्रयोगशालाओं द्वारा कराना सुनिश्चित किया जाय।

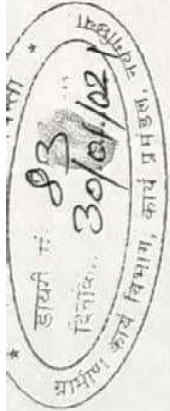
इसे अति आवश्यक समझा जाय।

विश्वासभाजन

(योगेश्वर पाण्डेय)

अधीक्षण अभियंता।

28.01.2021



Office of the Assistant Engineer
R.W.D.(Works) Sub Division, Katoriya

Date: -16/06/2025

Letter No.- 257, Katoriya

From,

Assistant Engineer
Rural Works Department
Works Sub Division, Katoriya
Works Division Banka-2

To,

SOIL TEST AND FOUNDATION DESIGN
Shiv Sadan Building, North of Pillar No.-38, OPP, PNB Bank
Rajabazar, Bailey road, Patna-800014 (Bihar) India

Subject: Mix Design Concrete of grade M-30

Name of Work: Construction of Road from Repair of road from Lakrama Packs
Bhawan To Panchrukhi Village, Package No.- MMGSY
(AWSESH)-NDB-BRRP2-786 BANKA-2 under MMGSY
(AWSESH)

Name of Constructor .- Arvind Singh, Village-Karma Road, Aurangabad, Bihar
Agreement No.:-14SBD/24-25 dt.- 24.09.2024

Dear Sir,

In view of the above work I request you to kindly make a mix design calculation for the concrete of grade M-30 in above Road. Necessary charges for conducting the above test as per norms of your institution will be borne by the contractor please send the report of above Mix Design on the address of office of the Executive Engineer R.W.D.(W) Division, Banka-2, Pin -813102.
Your kind attention in this regard will be highly appreciated.

Sample of construction materials to be used in the above work are being sent to your institution as under in sealed packets.

Enclosures:

1. Ordinary Portland Cement(43 gr.) - 03 Bags
2. Coarse Aggregate (Mirjachowki Verified Stone Chips)-30kg X 6pkt
1. Coarse Sand - 30kgx3pkt

Yours Faithfully,


16/06/2025

Assistant Engineer
Rural Works Department
Works Sub Division, Katoriya
Works Division Banka-2

Registration No. : U45200BR 2005 PTC 011819
PAN : AADCP8203A
GSTIN : 10AADCP8203A1ZA

Phone : 06243-243512/ 241697
Fax : 06243-243512
E-mail : upshtcpl@gmail.com
Website : www.upshitec.com



UPS CONSTRUCTIONS PVT. LTD.

Ref: UPSCPL/L&T/CJ111/22-23/460

Date: 04.05.2022

सेवा में,

SOIL TEST & FOUNDATION DESIGN

Shiv Sadam Building, North of Pillar No.- 38 Raja Bazaar, Baile Road,
Patna- 800014

Sub: Testing of Steel Structural as per IS 2062-2011

Ref: 75001-03652/KL Dated 06.01.2022

Dear Sir,

Kindly arrange to conduct the Lab test of the following material for our project work of BR-9 Expansion project (EPCC01), IOCL Barauni. The details attached as Annexure-1

The test shall be witnesses by TPIA M/s Bureau Veritas (India) Private limited, so kindly inform us minimum three days in advance the requirement of TPIA.

Thanking you

For UPS Constructions Pvt. Ltd.

(D.N.SINGH)

Executive Director

Project

बिहार सरकार
योजना एवं विकास विभाग
मुख्य अभियंता कार्यालय,
स्थानीय क्षेत्र अभियंत्रण संगठन,
विश्वेश्वरैया भवन, बेली रोड, पटना।

पत्रांक :- यो0(स्था0)नि0वि0-04/03-06/2019 1905 दिनांक 25/08/2023
प्रेषक,

ई0 विमल कुमार,
मुख्य अभियंता।

सेवा में,

सभी अधीक्षण अभियंता,
सभी कार्यपालक अभियंता,
स्थानीय क्षेत्र अभियंत्रण संगठन,
बिहार।

विषय :- योजना एवं विकास विभाग अन्तर्गत स्थानीय क्षेत्र अभियंत्रण संगठन के अधीन कार्य प्रमण्डलों में कार्यान्वित हो रही योजनाओं के गुणवत्ता की जाँच/मिट्टी जाँच कराने के संबंध में।

महाशय,


उपर्युक्त विषय के संबंध में कहना है कि योजना एवं विकास विभाग अन्तर्गत स्थानीय क्षेत्र अभियंत्रण संगठन के कार्य प्रमण्डलों के द्वारा बड़े स्तर पर योजनाओं का क्रियान्वयन किया जा रहा है। योजनाओं का क्रियान्वयन गुणवत्तापूर्वक कराये जाने हेतु गुणवत्ता की जाँच करायी जाती है।

विभिन्न सरकारी मान्यता प्राप्त प्रयोगशाला के द्वारा योजनाओं का गुणवत्ता की जाँच पूर्व से ही करायी जा रही है। यदि आवश्यकता हो तो सरकारी मान्यता प्राप्त प्रयोगशाला के अतिरिक्त पूर्व से अनुशंसित फर्म/एजेन्सी के अलावे निम्न एजेन्सी/फर्म के प्रयोगशाला से योजनाओं की गुणवत्ता की जाँच/मिट्टी की जाँच कराने हेतु सेवा ली जा सकती है।

- Soil Test and Foundation Design**
Address:- Shiv Sadan Building, North of Pillar No.-38 Raja Bazar, Bailey Road, Patna, Bihar. 800014. E-mail ID:- stfdindia@gmail.com
- Global Testing and Research Laboratory**
House No.-322/2, Word No.-15, Near RPS More, Next to Capital Suzuki, Dist-Patna, Bihar-801503. E-mail ID:-gtrlpatna@gtrl.org.in
- Soiltech Consultants, India PVT.LTD.**
Address :- Kausar Villa, Khan Mirza Lane, P.S. Sultanganj, P.O- Mahendru, Patna-800006. E-mail ID:- soiltech.patna@gmail.com

सूचनार्थ एवं आवश्यक कार्रवाई हेतु प्रेषित।

विश्वासभाजन


(ई0 विमल कुमार)
मुख्य अभियंता



बिहार शहरी आधारभूत संरचना विकास निगम लि०
Bihar Urban Infrastructure Development Corporation Ltd.

(बिहार सरकार का उपक्रम)

परियोजना निदेशक का कार्यालय, बुडको, नवादा।

E-mail : duda.nawada@gmail.com

ISO 9001:2008, 4001:2004

पत्रांक-

दिनांक-

Add : Water Supply Block Campus, Nawada

website: <http://buidco.in>

CIN – U45200BR2009SGC014600

प्रेषक,

उप-परियोजना निदेशक,

बुडको, नवादा।

सेवा में,

SOIL TEST & FOUNDATION DESIGN

Shiv Sadam Building, North of Pillar No.- 38 Raja Bazaar, Baile Road,

Patna- 800014

विषय :- हिसुआ नगर परिषद अन्तर्गत “नगर पंचायत रजौली के वार्ड सं०-०१ आंगनबाडी केन्द्र से धर्नाजय नदी तक नाला एवं ढक्कन निर्माण कार्य ” के क्रियान्वयन में प्रयुक्त होने वाली क्युब जाँच के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में कहना है कि मुख्यमंत्री समग्र शहरी विकास योजना अन्तर्गत योजनाओं का क्रियान्वयन बुडको के द्वारा कराया जा रहा है :-

Sl. No.	Name of Material	Casting Date	07 Day Date	28 Days Date	Total Quantity (07 day+28 day)
01	Cube (M25)	24-01-2026	31-12-2026	22-02-2026	6 Nos

उपर्युक्त उल्लेखित योजनाओं के क्रियान्वयन के दौरान उपयोग में लाये जाने वाले समाग्रीयों/क्युब इत्यादि की जाँच समय-समय पर करते हुए जाँच प्रतिवेदन इस कार्यालय को उपलब्ध कराया जाय।

जाँच हेतु शुल्क का भुगतान संवेदक **MK Construction**, के द्वारा किया जाएगा।

विश्वासभाजन,

उप-परियोजना निदेशक,

बुडको, नवादा।



बिहार शहरी आधारभूत संरचना विकास निगम लि०
Bihar Urban Infrastructure Development Corporation Ltd.

(बिहार सरकार का उपक्रम)

परियोजना निदेशक का कार्यालय, बुडको, नवादा।

E-mail : duda.nawada@gmail.com

ISO 9001:2008, 4001:2004

पत्रांक-

दिनांक-

Add : Water Supply Block Campus, Nawada

website: <http://buidco.in>

CIN – U45200BR2009SGC014600

To,

SOIL TEST & FOUNDATION DESIGN

Shiv Sadam Building, North of Pillar No.- 38 Raja Bazaar, Baile Road,
Patna- 800014

Subject:- हिसुआ नगर परिषद अन्तर्गत “नगर पंचायत रजौली के वार्ड सं०-०१ आंगनबाडी केन्द्र से धर्नाजय नदी तक नाला एवं ढक्कन निर्माण कार्य ” के क्रियान्वयन में प्रयुक्त होने वाली क्युब जाँच के संबंध में।

Agency:- MK Construction, Add- New Area Nawada Pin Code- 805110 , Bind (Nalanda)

Sir,

Following Sealed samples are Being sent here with for fixing of proportion of Design mix MIS (For DLC)
x M 40 (For Pavement surface course) with and without plasticizer for item mentioned below :-

1. Cement (Ultratech)	2 Bags
2. Coarse sand	40 kg.
3. Stone aggregate 20mm and 10mm	4.0 kg.
4. Super Plasticizer	1 liter
5. Water	50 Liter

Item of materials: Providing and Laying in Position machine batched and machine mixed design mix work :

Using Coarse aggregate and fine aggregates derived from natural sources, Portland Pozzolana cement,

admixture in recommended proportions as per IS: 9103 to Accelerate/ retard setting of concrete to improve durability and work ability without impairing strength including pumping of concrete to site of laying, curing,

carriage of all leads, but excluding the cost of centering shuttering, finishing and reinforcement as per direction of engineer- in- charge for the following grades of concrete.

Note: Extra cement up to 10% of the minimum specified cement content in design mix shall not be payable separately. In case the cement content in design mix in more than 1.10 times of the specified minimum cement, the Content contractor shall have discretion to either re-design the mix or bear the cost of extra cement.

- Concrete of M-40 grade with minimum cement content of 400 kgs/Cum.
- Concrete of M-15 grade with minimum cement content of 150 kgs/Cum.
- Concrete of M-25 grade with minimum cement content of 330 kgs/Cum.

The test reports to be addressed to the undersigned at an early date.

Thanking You,

Deputy Project Director,
Buidco, Nawada.

Letter No: - FIPL/RVNL/KEC/PT/2022/1132
To,

Date: 30-06-2022

Soil Test and Foundation Design,
Add- Shiv sadan Building, North of
Pillar No- 38 Raja Bazaar, Bailey Road,
Patna, Bihar-800014

Subject: Testing of water and Reinforcement steel sample in c/w Package-V "Construction of roadbed, bridges, supply of ballast, installation of track (excluding supply of rails, and track sleepers), Electrical (General Electrification), Provision of OHE, Signaling and telecommunication works in connection with 3rd Line from Tori (excluding) Km 185.30 to Patratu (including) Km 120.83 (Total 64.47 Km) in Dhanbad Division of East Central Railway, Jharkhand, India."

Dear Sir,

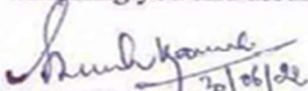
With reference to subject matter cited above, we are sending the water and Reinforcement steel samples for conducting relevant tests.

The Sample details mentioned are below:

S.No	Description of Sample	Test to be conducted	Reference	Sample Identification
1.	Reinforcement steel (Fe550D) JSPL	Physical and Chemical	IS:1786	<ol style="list-style-type: none"> Dia-08 mm -01 set (heat no. B23308) Binja Yard Dia-16 mm -01Set (heat no. B23048) Dia-25 mm -01 set (heat no.B25095) Binja Yard Dia- 20 mm-01 set (heat no.B25200) MGME yard Dia-16 mm -01 set (heat no.B23049) MGME yard Dia-08 mm-01 set (heat no.B24021) MGME yard
2.	Bore well Water	Physical and Chemical	As per IRS -CBC	<ol style="list-style-type: none"> MGME Batching plant (SVC) Malhan Batching plant (VBB) Malhan Batching plant (DS)

You are requested to send the test report to the undersigned at the soonest possible.

Thanking you and assuring our best attention at all times


Project Manager,
Feedback Infra Pvt. Ltd.
(PMC)

Encloser:

Copy to:-

1. Sr. DGM/RVNL/RNC/PKG-5 for information, please.
2. Manager/RVNL/RNC/PKG-5 for information, please

कार्यपालक अभियंता का कार्यालय
स्थानीय क्षेत्र अभियंत्रण संगठन, कार्य प्रमंडल, गोपालगंज

पत्रांक. 22/अनु0/दिनांक...02.06.2025

प्रेषक,

सहायक अभियंता,
स्थानीय क्षेत्र अभियंत्रण संगठन,
कार्य प्रमंडल, गोपालगंज।

सेवा में,

Soil Test Foundation Design
Add- Shiv Sadan Building, North of
Pillar No.- 38, Raja Bazar, Bailey Road
Patna, Bihar- 800014.

विषय:- एकरारनामा सं०- 294 F2/2024-25 मुख्यमंत्री/सांसद क्षेत्र विकास योजना
अंतर्गत... प्राण्ड कटेया नगर पंचायत कटेया अन्तर्गत रामाटोली में
में प्रयुक्त सामग्रियों के गुणवत्ता के जाँच के सम्बन्ध में।
की छार तब पी०पी०पी० निर्माण कार्य
की छार तब पी०पी०पी० निर्माण कार्य

महाशय,

उपर्युक्त विषयक योजना में प्रयुक्त सामग्रियों का नमूना सम्बंधित कनीय अभियंता... मनीष कुमार
के द्वारा आवश्यक जाँच हेतु भेजा जा रहा है। योजना के संवेदक... राजाज अहमद
से आवश्यक जाँच शुल्क अपने कार्यालय में जमा कराकर ही जाँच प्रतिवेदन देने की कृपा की जाय।

अनुलग्नक :-

1. कार्य के एकरारनामा की प्रति।

2.

3.

4.

5.

Date of Certy.: 16.05.2025

विश्वासभाजन
2.06.2025
सहायक अभियंता,

स्थानीय क्षेत्र अभियंता संगठन,
कार्य प्रमंडल, गोपालगंज।



कार्यपालक अभियंता का कार्यालय,
स्थानीय क्षेत्र अभियंत्रण संगठन, कार्य प्रमण्डल-2, हिलसा, नालन्दा।
E-mail ID- laeo2hilsa@gmail.com



पत्रांक:- 294/स0अभि0 हरनौत विधानसभा

दिनांक:- 18/06/2025

प्रेषक,

ई0 रंजना कुमारी,
सहायक अभियंता,
हरनौत विधानसभा,
स्थानीय क्षेत्र अभियंत्रण संगठन,
कार्य प्रमण्डल-2, हिलसा, नालन्दा।

सेवा में,

Soil Test and Foundation Design.,
Address:- Shiv Sadan Building, North of
Pillar No-38, Raza Bazaar, Bailey Road,
Patna Bihar-800014

विषय: गुण नियंत्रण जॉचफल उपलब्ध कराने के संबंध में।

महाशय,

उपर्युक्त विषयक निम्नलिखित कार्य योजना का संख्या-28/HS/2025-26 नगरनौसा प्रखण्ड के ग्राम पंचायत अरियावाँ के ग्राम मुस्तफापुर खपुरा के खाता नं0-96 प्लॉट नं0-252 स्थित तालाब में पूर्व से निर्मित सिढ़ी घाट के बगल में सिढ़ी घाट का निर्माण कार्य से संबंधित ईट/बालु/स्टोनचिप्स/क्यूब तैयार कर इनका एवं क्यूब स्ट्रेन्थ की गुणवत्ता जॉच कर प्रतिवेदन उपलब्ध कराने की कृपा की जाय।

अनु0- नमुना संलग्न।

- (i) Bricks:- PUNAM
- (ii) P.C.C (1:2:4)
- (iii) R.C.C (1:1:5:3)
- (iv) Date of Casting:- 18.06.2025
- (v) Coarse sand:-
- (vi) Stone Aggregate:-

विश्वासभाजन

(रंजना कुमारी)

सहायक अभियंता,

हरनौत विधानसभा,

स्थानीय क्षेत्र अभियंत्रण संगठन,

कार्य प्रमण्डल-2, हिलसा, नालन्दा।

कार्यालय- कार्यपालक अभियंता
स्थानीय क्षेत्र अभियंत्रण संगठन, कार्य प्रमंडल-1, सहरसा।

पत्रांक ७३६/स्था०क्षे०अभि०स०

प्रेषक

कार्यपालक अभियंता,
स्थानीय क्षेत्र अभियंत्रण संगठन,
कार्य प्रमंडल-1, सहरसा।

सेवा में

Soil Test And Foundation Design
Raja Bazar, Bring Road,
Patna - 800014

सहरसा, दिनांक ३/७/२५

विषय:- महिषी प्रखंड अंतर्गत कुन्दह में पंचायत सरकार भवन निर्माण कार्य का Report उपलब्ध कराने के संबंध में।

महाशय,

उपर्युक्त विषयक के संबंध में कहना है कि पंचायत सरकार भवन निर्माण कार्य में फाउन्डेशन डलाई का कार्य दिनांक-03.04.2025 को किया गया है।

अतः अनुरोध है कि विषयांकित कार्य में उपरोक्त लिखित ग्रेड का निर्धारित अनुपात सुनिश्चित कर 07 दिन एवं 28 दिन का जाँचफल प्रतिवेदन (M-30) भेजा जाय। निर्माण कार्य में प्रयुक्त निम्नांकित समग्री का नमूना आपके कार्यालय में जाँच हेतु भेजी जा रही है। कृपया जाँचोपरांत गुणवत्ता प्रतिवेदन अद्योहस्ताक्षरी को उपलब्ध कराने का कष्ट किया जाए।

1. Stone Chips (20mm)	:-	60 kg
2. Stone Chips (10mm)	:-	60 kg
3. Bricks	:-	5 Pcs
4. Cube	:-	5 PCS

अनुलग्नक-यथोक्त।

विश्वासभाजन

 
03-07-25

कार्यपालक अभियंता,
स्थानीय क्षेत्र अभियंत्रण संगठन,
कार्य प्रमंडल-1, सहरसा।

क का माफ - राजीव कुमार लडा

सहायक अभियंता राजपुर विधानसभा क्षेत्र,
स्थानीय क्षेत्र अभियंत्रण संगठन, कार्य प्रमंडल बक्सर।

पत्रांक/बक्सर,

दिनांक

प्रेषक,

सहायक अभियंता,
स्थानीय क्षेत्र अभियंत्रण संगठन,
कार्य प्रमंडल, बक्सर।

सेवा में,

SOIL TEST AND FOUNDATION DESIGN,
Shiv Sadan Building, North of Pillar No. - 38,
Raja Bazar, Bailey Road Patna – 800014

विषय :- गुणवत्ता प्रमाण-पत्र निर्गत करने के संबंध में।

महाशय,

उपर्युक्त विषय के सम्बन्ध में सूचित करना है कि निम्नलिखित योजना का कार्य कराया जा रहा है अतएव निम्नलिखित अवयवों का नमूना (Sample) जाँच हेतु भेजा जा रहा है अनुरोध है कि नियमानुसार Sample test करने के उपरांत जाँच प्रतिवेदन भेजने की कृपा की जाय।

1. मद :- मुख्यमंत्री क्षेत्र विकास योजना अन्तर्गत।
2. योजना का नाम :- राजपुर प्रखण्ड अन्तर्गत ग्राम पंचायत धनसोई के ग्राम लोदीपुर में जमुना सिंह के घर से गोपी चौधरी के घर जाने वाले पथ में पथ एवं नाली निर्माण कार्य।
3. एकरानामा संख्या/विभागीय :-
4. ढलाई की तिथि :-
5. अवयवों का नाम :-
 - I. RCC Cube – 3 Nos.
 - II. BRICK 5 Nos. ()
 - III. Sand 5kg

अनु० :- प्राक्कलन की छाया प्रति संलग्न

विश्वसभाजन,

सहायक अभियंता,
स्थानीय क्षेत्र अभियंत्रण संगठन,
कार्य प्रमंडल बक्सर।

ने

1. म
एवं
विभा

2. र

कार्यपालक अभियंता का कार्यालय,
स्थानीय क्षेत्र अभियंत्रण संगठन, कार्य प्रमंडल -02 महनार, वैशाली।
E-mail ID :- eelaeo1hip@gmail.com

पत्रांक:- 1387

दिनांक:- 19/4/25

प्रेषक,
कार्यपालक अभियंता
स्थानीय क्षेत्र अभियंत्रण संगठन,
कार्य प्रमंडल -02 महनार, वैशाली

सेवा में,
Soil Test and Foundation Design,
Address:- Shiv sadan Building, North of
Pillar No.-38, Raja bazaar, Bailey Road,
Patna Bihar – 800014

कार्य का नाम:- वैशाली जिला अन्तर्गत बिदुपुर प्रखंड के रजासन पंचायत सरकार भवन निर्माण कार्य।

Agreement No :- 08/SBD/2023-24

महाशय,

उपर्युक्त विषयांकित योजना से संबंधित सामाग्रियों एवं क्यूब का नमूना निम्न विवरणी के अनुसार गुणवत्ता जाँच हेतु भेजा जा रहा है योजना से संबंधित एकरारनामा की छायाप्रति संलग्न की जा रही है। जाँच शुल्क वैशाली कंस्ट्रक्सन द्वारा वहन किया जायेगा।

S.N	Grade	Date of Casting	Work	Cube-28 Days
1.	M25	27.03.2025	Columns Parapet & Con (Residential Block)	2 Nos
2.	M25	05.04.2025	Water Tank Mumty & slab (Residential Block)	3 Nos

अनुरोध है कि जाँच प्रतिवेदन ई-मेल के द्वारा एक प्रति इस कार्यालय में भेजना सुनिश्चित करे।

15-4-2025
JE

विश्वासभाजन

Kaysh
15/04/2025

कार्यपालक अभियंता,
स्थानीय क्षेत्र अभियंत्रण संगठन,
कार्य प्रमंडल-02, महनार, वैशाली



बिहार सरकार

कार्यालय नगर पंचायत एकंगरसराय (नालन्दा)

Email ID-nagarpanchayat kangarsarai@gmail.com Phone:-06111291005

पत्रांक- 489 / न०पंचा०एकंगर०,

दिनांक:- 22/9/2025



प्रेषक ,

कार्यपालक पदाधिकारी,
नगर पंचायत एकंगरसराय।

सेवा में,

Soil Test and Foundation Design,
Add- Shiv sadan Building, North of
Pillar No- 38 Raja Bazaar, Bailey Road,
Patna, Bihar-800014

विषय:- गुण नियंत्रण जांचफल उपलब्ध कराने के संबंध में।

महाशय,

उपर्युक्त बिषयक योजना सं०-06/2025-26, योजना का नाम- नगर पंचायत एकंगरसराय अंतर्गत ग्राम दनियावाँ पेन्दापुर में शत्रुधन यादव के घर लेकर मेन रोड तक पी०सी०सी० ढलाई एवं नाली निर्माण कार्य कराया गया है जिसमें प्रयुक्त होनेवाली सामग्रियां पी० सी० सी० क्युव, आर०सी०सी० क्युव , गिट्टी , बालू आदि का जांच हेतू नमूना आपके कार्यालय में भेजी जा रही है।

अतः अनुरोध है कि उक्त सामग्रियों का गुणवत्ता जांच कर जांचोपरान्त प्रतिवेदन अद्योहस्ताक्षरी को उपलब्ध कराने की कृपा की जाय।

अनुलग्नक :- 1. क्युब PCC (1:2:4) तीन अदद

Date of Casting (D.O.C) :- 01/09/2025

2. क्युब RCC (1:1.5:3) तीन अदद

Date of Casting (D.O.C) :- 03/09/2025

3. ईट 5 अदद Frogmark- RBJ

4. Coarse Sand

5. Stone Aggregate

विश्वासभाजन

22/09/2025

कार्यपालक पदाधिकारी

नगर पंचायत एकंगरसराय

22/9/2025

कार्यपालक अभियंता का कार्यालय
योजना एवं विकास विभाग स्थानीय क्षेत्र अभियंत्रण संगठन, कार्य
प्रमण्डल-01, हाजीपुर, वैशाली
E-mail ID :- celaco1hjp@gmail.com

पत्रांक : 6523 / , हाजीपुर, वैशाली,

दिनांक : 22/10/2025

प्रेषक,

कार्यपालक अभियंता,
स्थानीय क्षेत्र अभियंत्रण संगठन,
कार्य प्रमण्डल-01, हाजीपुर, वैशाली

सेवा में,

Soil Test and Foundation Design,
Address:- Shiv sadan Building, North of
Pillar No.-38, Raja bazaar, Bailey Road,
Patna Bihar – 800014

विषय: एकरारनामा सं०- 221 F2 OF 2025-26 Construction of Boundary Wall in
NPS Shekhpura in Cheharakala Block. व्यवहृत सामग्रियों की गुणवत्ता जाँच के
संबंध में।

महाशय,

उपर्युक्त विषयांकित योजना से संबंधित सामग्रियों एवं क्यूब का नमूना निम्न विवरणी
के अनुसार गुणवत्ता जाँच हेतु भेजा जा रहा है। योजना से संबंधित एकरारनामा की छायाप्रति
संलग्न की जा रही है। जाँच शुल्क सवेदक कामेश्वर इन्टप्राईजेज प्रॉ०- शिवम् कुमार झा द्वारा
वहन किया जायेगा।

अनु०-

- | क्र० | नमूना | |
|------|--|---------|
| 1. | First Class brick (Navin) | - 5 Nos |
| 2. | RCC (1:1.5:3)(M20), (Date of casting 03.10.2025)- | 3Nos. |
- अनुरोध है कि जाँच प्रतिवेदन ई-मेल के द्वारा एवं एक प्रति भवदीय के
कार्यालय में भेजना सुनिश्चित करें।

By
22/10/25
AE.

विश्वासभाजन
Raj
22/10/25
कार्यपालक अभियंता,
स्थानीय क्षेत्र अभियंत्रण संगठन,
कार्य प्रमण्डल-01, हाजीपुर, वैशाली

कार्यपालक अभियंता का कार्यालय
स्थानीय क्षेत्र अभियंत्रण संगठन, कार्य प्रमंडल, बाँका
पत्रांक.....3/39.....बाँका, दिनांक ...18/11/2025...

प्रेषक,

कार्यपालक अभियंता,
स्थानीय क्षेत्र अभियंत्रण संगठन,
कार्य प्रमंडल, बाँका

सेवा में,

Soil Test and Foundation Design,
(AN ISO 9001:2015 & ISO/IEC 17025:2017)
Certified Nabl, Accredited Lab,
Address- Shiv Sadan Building,
North of Pillar No-38, Raja Bazar,
Bailey Road Patna, Bihar- 800014

विषय : योजना से संबंधित सामग्रियों के गुणवत्ता जाँच प्रतिवेदन के संबंध में।

प्रसंग : (1) संवेदक का नाम :- श्री विद्याजी, ~~श्री विद्याजी~~

(2) योजना का एकरारनामा सं० एवं तिथि :- 197/2025-26, 19/09/2025, 18/12/2025

महाशय,

उपर्युक्त विषयक के संबंध में कहना है कि नीचे वर्णित कार्य संरचना सामग्रियों की जाँच कर जाँचफल प्रतिवेदन भेजने की कृपा करेंगे।

कार्य का नाम :- ~~ग्राम योजना में P.C.C. सड़क से इमारतवाडा तक धात्री~~
~~गली के P.C.C. सड़क निर्माण कार्य~~ संबंधित सामग्री जिसका जाँचफल प्रतिवेदन करना है :-

1. ईट - 5 अदद (A S I F)

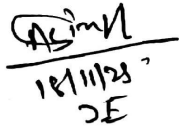
2. P.C.C - 6 Nos (1:2:4)

Date of Casting :- 18/11/25

3. R.C.C - 6 Nos (1:1:5:3)

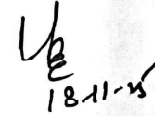
Date of Casting :-

उपरोक्त जाँच हेतु कार्य स्थल से नमूना एकत्रित कर आवश्यक कार्रवाई हेतु भेजा जा रहा है।


18/11/25
SE


18/11/25
SE

विश्वासभाजन


18/11/25

कार्यपालक अभियंता
स्थानीय क्षेत्र अभियंत्रण संगठन
कार्य प्रमंडल, बाँका

कार्यालय जिला अभियंता, जिला परिषद, सहरसा

प्रक्र. सं. 30-2 / दिनांक 04-04-2026

प्रेषक,

जिला अभियंता,
जिला परिषद, सहरसा।

सेवा में,

Soil Test and Foundation Design
Shiv Sadan Building, North of Pillar No 38
Raja Bazar Bailey Road Patna-800014

विषय :- गुण नियंत्रण जाँच फल उपलब्ध कराने के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में कहना है कि (1) योजना सं०-32/2025-26 षष्ठम वित्त प्रखंड बनमा ईटहरी अन्तर्गत पंचागत घौड़दोर के शमशान घाट का चाहरदिवारी का निर्माण कार्य हेतु कार्य किया जा रहा है। इस योजना के निर्माण में प्रयुक्त सामग्री का जाँच करते हुए योजना के गुण नियंत्रण जाँच फल प्रमाण पत्र भेजने की कृपा की जाय।

अतः अनुरोध है कि प्रयुक्त सामग्री का जाँच करते हुए योजना के गुण नियंत्रण जाँच फल प्रमाण पत्र निर्गत करना सुनिश्चित करें, जो निम्नलिखित निर्माण सामग्री भेजी जा रही है।

1. Coarse Sand (Sonce Kiul Sand)-5 kg
2. Stone Chips (Sonce Mirja Chauki)-10 kg
3. Cement, PPC-10 kg
4. Bricks- 10 nos
5. TMT bar-8,10,12mm -Each bar 1.0m
6. Cube-6 nos(Grade M20)

विश्वासभाजन,

1.4.26

जिला अभियंता,
जिला परिषद, सहरसा।

बिहार सरकार
पंचायती राज विभाग

प्रेषक. चन्द्रशेखर सिंह, भा०प्र०स०
निदेशक।

सेवा में,
सभी जिला पदाधिकारी,
बिहार।

पटना, दिनांक: 26/07/2020

विषय : 1435 पंचायत सरकार भवनों के निर्माण के पूर्व मिट्टी जाँच के संबंध में।

प्रसंग:- माननीय मंत्री पंचायती राज विभाग का गौ०स०प्रे०स०-134 दिनांक 22.01.2020

महाशय

निदेशानुसार उपर्युक्त विषय के संबंध में कहना है कि मंत्रिपरिषद् के स्वीकृति के पश्चात् विभागीय स्वीकृत्यादेश सं०-03 (स्वी०) दिनांक 03.06.2019 द्वारा 1435 पंचायत सरकार भवनों के निर्माण के लिए दिशा-निदेश निर्गत है, जो निम्नवत् है :-

योजना के कार्यान्वयन के अनुश्रवण हेतु निम्न प्रकार समिति गठित होगी :-

1. संबंधित जिला पदाधिकारी।
2. उप विकास आयुक्त-सह-मुख्य कार्यपालक पदाधिकारी, संबंधित जिला परिषद।
3. कार्यपालक अभियंता स्थानीय क्षेत्र अभियंत्रण संगठन योजना एवं विकास विभाग।
4. संबंधित जिला पंचायत राज पदाधिकारी-सदस्य सचिव

राज्य सरकार द्वारा संसूचित लक्ष्यानुसार, जिले में ग्राम पंचायतों का चयन संबंधित जिला पदाधिकारी की अध्यक्षता में गठित समिति द्वारा किया जाएगा। जिस पंचायत में पंचायत सरकार भवन बनाने की स्वीकृति दी जाती है, उस ग्राम पंचायत का यह दायित्व होगा कि वे उपयुक्त भूमि का चयन करें। चयनित भूमि की उपयुक्तता के बारे में जिला पदाधिकारी आश्वस्त होकर निर्माण कार्य आरंभ कराने की स्वीकृति देंगे।

विदित हो कि उक्त विभागीय स्वीकृत्यादेश सं०-3 (स्वी०) दिनांक 03.06.2019 के साथ संलग्न अनुलग्नक-2 के कंडिका 8 में यह स्पष्ट किया गया है कि पंचायत सरकार भवनों के निर्माण में निम्नवत् प्रक्रिया अपनायी जायेगी:-

8 (i). प्राक्कलन का गठन एवं तकनीकी स्वीकृति : पंचायत सरकार भवनों के प्राक्कलन पर सक्षम स्तर से तकनीकी स्वीकृति प्राप्त की जाएगी। स्थानीय क्षेत्र अभियंत्रण संगठन द्वारा तैयार किए गए मानक प्राक्कलन के आधार पर site specific estimate तकनीकी सहायक/कनीय अभियंता द्वारा बनाया जाएगा, जिस पर स्थानीय क्षेत्र अभियंत्रण संगठन के सहायक कार्यपालक/अभियंता के माध्यम से अधीक्षण अभियंता द्वारा तकनीकी स्वीकृति प्रदान की जाएगी।



Ltr No: LTCD/SKGLIS/WET/ILWS/2019-20/001

Date: 09-08-2019

To

Soil Test and Foundation Design
Sahara Godown Road, Chhoti Pahari,
Gulzarbagh, Patna-800007

M : 9334686155 , 7033049157
Email : stfdindia@gmail.com

Kind Attention: Mr. Saurabh Kumar

Sub: Letter of Intent – Soil Investigation Works for Sone-Kanhar Garhwa LIS.

Ref: Your Quotation STFD/19-20Q-103 dated 07/08/2019 and AGRS/2019-20 email dated 07/08/2019 and discussion on 07/08/2019

With reference to the above, we are pleased to issue this Letter of Intent for conducting Soil Investigation works at our Cluster – IV Irrigation Project Odisha, as per attached Terms & Conditions.

Scope of Work : As per annexure – I
Price Basis : As per annexure – I
Taxes and Duties : GST as applicable
Payment terms : As per attached Terms & Conditions
Time Schedule : As per attached Terms & Conditions

The total order value of the Order is Rs 11,55,800 (Rupees Eleven Lakhs Fifty Five Thousand Eight Hundred) exclusive of Taxes and duties.

We request to mobilize your equipment at site and start soil investigation work within 3 days from the receipt of this letter.

Please return the duplicate copy of this letter, duly signed and stamped as a token of your acceptance. Formal work order will be released on receipt of your acceptance of this LOI.

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

Yours Faithfully,
For LARSEN & TOUBRO LIMITED

Chandan Prasad
DGM & Project Manager
Sone-Kanhar Garhwa LIS



NATIONAL GEOTECHNICA SERVICES

H.N.-1, Raghveer Enclave, Pasonda-Sahibabad

Ghaziabad-201005

Tel.: 09519167649, 09650490749

Email: nationalgeotechnica@gmail.com

NGS/GZB/WO/19-20/10

Date: 07.01.2020

WORK ORDER

To,
Soil Test & Foundation Design
Sahara Godown Road,
Chhoti Pahari, Gulzarbagh
Patna-800007

Kind Attn.: Mr.Saurabh Kumar

Sub.: Work order for drilling and sampling work under Geotechnical Investigation for Construction of 2 Lane Bridge across River Kosi along with approach road from Bheja to Bakaur Section of NH-527A (Design Chainage Km 0+000 to Km 13+300) under BRT scheme of Bharatmala Pariyojana Phase-I [S.No-3 of Annexure-III (c) of SOP Dated 21.12.17 of MORTH] in the State of Bihar on EPC Mode.

Dear Sir,

As discussed over telephone regarding captioned work. We are pleased to issue work order in your favour for drilling of exploratory bore holes and collection of Soil/ rock samples. The finalized rates for various activities are as under subject to terms and conditions.

Please return a copy of this document, duly sign and stamped as acceptance to our Regd. Office address. The detail scope of work stipulated in annexure A subject to terms & conditions.

For National Geotechnica Services





भारत सरकार
पटना केन्द्रीय उप-मंडल सं03
केन्द्रीय लोक निर्माण विभाग
सहायक अभियन्ता का कार्यालय
पटना - 800001.



प्रत्रांक : 54(2)/प.के.उप-मं0 3/2018-19/ 397

दिनांक 30/01/2019

सेवा में,

SOIL TEST AND FOUNDATION DESIGN

C/o Archana Kumari,
Kharenia Bagicha, Sahara Godown Road,
Chhoti Pahari, Gulzarbagh,
Patna-800007.

विषय : Construction of Boundary wall, 1 No. Gate for proposed New Office cum Residential Complex for O/o PAG (Audit) at Gardanibagh, Patna, Bihar. SH Soil Investigation.

प्रिय महोदय,

उपरोक्त कार्य हेतु आपकी आनलाइन प्रतिशत दर निविदा जिसकी निविदा राशि रु 1,06,795.00 (रु0 एक लाख छः हजार सात सौ पनचानवे) मात्र तथा जो कार्य की अनुमानित लागत रु0 2,01,500.00 (रु0 दो लाख एक हजार पाँच सौ) मात्र रुपये से 47 % (सैतालीस प्रतिशत) कम है, भारत के राष्ट्रपति के लिए एवं उनकी ओर से स्वीकृत की गई है।

आपसे आग्रह है कि इस पत्र के जारी होने के 10 (दस) दिनों के अन्दर निष्पादन गारंटी की राशि रु0 5,340.00 (रु0 पाँच हजार तीन सौ चालीस) मात्र इस कार्यालय में जमा करें। निष्पादन गारंटी की राशि जो कि सरकारी प्रतिभूति या किसी अनुसूचित बैंक या भारतीय स्टेट बैंक की सावधि जमा रसीद या गारंटी बाण्ड के रूप में केन्द्रीय लोक निर्माण विभाग के कार्यों के लिए निविदा की सामान्य शर्तें खण्ड 1 द्वारा निर्धारित प्रोफार्मा में एवं इसकी वैधता 15 (पन्द्रह) दिन होनी चाहिए।

निर्धारित निष्पादन गारंटी की राशि प्राप्त होने पर कार्य प्रारंभ के लिए आवश्यक पत्र जारी किया जाएगा एवं कार्य स्थल हस्तांतरित किया जाएगा।

कृपया यह नोट करें कि इस कार्य को समाप्त करने की निविदा अनुसार निर्धारित अवधि 15 (पन्द्रह) दिन है एवं कार्य आरम्भ की तिथि की गणना इस पत्र के जारी होने के 15 (पन्द्रह) दिनों के बाद से की जाएगी। यह पत्र करारनामों का एक हिस्सा होगा।

प्रतिलिपि:-

1. कार्यपालक अभियन्ता, प.के.मं., के.लो.नि.वि.प., पटना।
2. सहायक श्रम आयुक्त, कमरा सं.-105, केलोनिवि, कर्पूरी सदन, आसियाना-दीघा रोड, पटना।
3. श्री संतोष कुमार, कनीय अभियन्ता, प.के.उप-मं. 3, के.लो.नि.वि.प., पटना को आवश्यक कार्यवाही हेतु।
(संलग्नक-कार्यसूची)
4. करारनामा।

सहायक अभियन्ता
पटना केन्द्रीय उप-मंडल सं0 3
के0लो0नि0वि0, पटना

सहायक अभियन्ता

WORK ORDER



Larsen & Toubro Limited, Construction

PB No 979, Mount-Poonamallee Road,
Manapakkem, Chennai - 600089,
Tamil Nadu, India
CIN - L99999MH1946PLC004768
Tel No. 044-22526000
Fax No. 044-22526059
Website: <https://eip4.lntccc.com>

ORDER NO. : LE/LE20M087/WOD/23/000309
 WO DATE : 04-Aug-2023
 LATEST AMENDMENT : 0
 AMENDMENT DATE : ---
 VALUE :
 STATUS : Authorized



Order Essentials

Job : LE20M087 - Dhubri Phulbhari bridge Project
Payment Centre : SZ00010 - Shared Services Centre - Accounting Center
Type : Service
Service Group : Revenue
WO Period : 01-Apr-2023 to 31-Mar-2024
Currency : Indian rupee
RFQ Ref. No. : LE/LE20M087/RFQ/23/003760
LD Clause : Not Applicable
GTC : Accepted
Last Bill Number : 0
Bill Type : Running Bill

Vendor Details

Name : S0112685 - SOIL TEST AND FOUNDATION DESIGN
Address : SAHARA GODOWN ROAD, GULZARIBAGH,,
Patna
State : Bihar
Country : India
Mobile : 9334686155
Phone : ---
Email : stf@india@gmail.com
BQ Ref. No. : 1
WO Accepted By : ---
WO Accepted On : ---

Statutory Details

Job GST : 18AAACL0140P32G
Job PAN : AAACL014CP
Vendor GST :
Vendor PAN : AC2FS9424K

Billing To

LARSEN & TOUBRO LIMITED, Adabari P-II, Chagalchara
 Chagalchara Post
 Dhubri Assam-783324
 CIN-L99999MH1946PLC004768

Execution At

LARSEN & TOUBRO LIMITED, Adabari P-II, Chagalchara
 Chagalchara Post
 Dhubri Assam-783324
 CIN-L99999MH1946PLC004768

Nature of Scope

Testing charges

Refer Annexure Details

Item Abstract - Cost Package/WES Details, Delivery Schedule, Itemwise Tax Details, Additional Terms & Conditions

Items Abstract

Description - Code	Quantity	UOM	Rate	Tax	Total Value
WORK CATEGORY : Commercial services. APPLICATION : Professional & Consultation Fees NATURE OF SERVICE : Service, Agencies Fees Additional Description : NA - 190000000000280 (SAC: 18.00% - Technical testing and analysis services - Technical testing and analysis services - 18.00% - Technical testing and analysis services - 998346)		Lumpsum	100		

In Words :

Grand Total

M/S. SOIL TEST & FOUNDATION DESIGN,
Sahara Godown Road,
Chhoti Pahari, GulzarBagh,
Patna- 800007, Bihar.

Vendor Code: 30006119

Kind attn. : Soil Test & Foundation Design- (0612-2286158)
Subject : LOI for Contour Survey of substation and soil investigation/Soil Testing and submission of Test Report for 33KV Railway crossing work of Project JSBAY Pakur & Dumka, Jharkhand.

Dear Sir,

We refer your offer No STFD/20-21/Q-126 & STFD/20-21/Q-149, your email dated 08.06.2020 & 20.07.20 and subsequent telephonic discussions we had with you on 08.06.2020 & 28.07.20, we are pleased to place our Work order for above mentioned subject work. The detailed scope of work is as defined below:

Work Scope:

The scope of work includes detailed Contour survey of Substation & Soil investigation at of Railway Crossing zone at Pakur & Dumka Jharkhand.

However, the soil investigation activities includes collecting disturbed and undisturbed soil samples, conducting standard penetration test at 1.5 m depth intervals or at change of strata, testing the soil samples in laboratory and Preparing Three set Report including Recommendation for suitable safe Bearing Capacity and submitting it in shall be completed before the commencement of work at site.

Two bore hole of 100/150 mm dia shall be drilled at the center point of the tower location. Standard penetration test (S.P.T.) shall be carried out at 3 m below Ground Level or change of strata upto the required depth of 2% times below the depth of foundation below existing surface elevation or refusal whichever occurs earlier. (By refusal it shall mean that a standard penetration blow count 'N' of 100 is recorded for 30 cm penetration)

Bore details and water table up to required depth below existing surface elevation or refusal whichever occurs earlier shall be furnished in the report.

However, in case the above quantity is not sufficient for completion of work for the entire location then you may proceed for more bore hole sample collection as per actual site requirement or/and instructed by our Project in-charge.

Before start the additional borehole (if required) the written permission of our Project In-charge is mandatory.

The whole work is to be executed in consultation with our Project Incharge/ Site team and their decision is final as you have to complete the job as per their direction.

JAKSON LIMITED

CORPORATE OFFICE: A-43, Hosliery Complex, Phase-II (Extension), Noida - 201305 (UP), India | T: 0120 - 4302666 | F: 0120 - 4302646

REGISTERED OFFICE: A-626, 6th Floor, DLF Tower A, Jasola, New Delhi - 110025 | E: info@jakson.com | W: www.jakson.com

CIN No.: U74899DL1997PLCO88808

GOVERNMENT OF INDIA
CENTRAL PUBLIC WORKS DEPARTMENT

No. 54(2)/PCSD-III/17-18/ 266

Dated: - 18/11/2017

To,
SOIL TESTING AND FOUNDATION DESIGN
Contractor, Patna

Subject: Name of Work: Upgradation of Patna Medical College and Hospital under PMSSY SH: Soil Investigation.

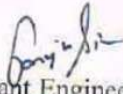
Dear Sir,

Your online Item rate tender for the work mentioned above has been accepted on behalf of the President of India for Rs. 264000=00 (Rs. Two Lakh Sixty Four Thousand) only, which is 45% (Forty Five percent) Below the Estimated Cost of Rs. 480000=00 (Rs. Four Lakh Eighty Thousand) only.

You are requested to submit the performance guarantee of Rs. 13200.00 (Rs. Thirteen Thousand Two hundred) only within 7 days of issue of this letter. The Performance Guarantee in favor of Executive Engineer Patna Central Division CPWD Patna shall be in the form of Deposit at call receipt of any scheduled bank /Banker's Cheque of any scheduled bank/Demand Draft of any scheduled bank/Pay Order of any scheduled bank provided in Clause -1 of the General Condition of Contracts for CPWD works and shall be valid up to 3 (Three) Months.


On receipt of prescribed performance Guarantee, necessary letter to commence the work shall be issued and site of work be handed over to you thereafter.

Please note that the time allowed for carrying out the works as entered in the tender is 15 (Fifteen Days) will be reckoned after 7 days from the date of issue of this letter. This letter shall form a part of the agreement.


Assistant Engineer
Patna Central Sub- Division- III
C.P.W.D., Patna

Copy to :-

1. Executive Engineer Patna Central Division CPWD Patna.
2. The Labour Officer (EZ), Jr. VIII, C.P.W.D., Kolkata.
3. Sri Nirbhay Kumar, J.E. along with a copy of schedule for necessary action pleases.
4. Agt. / AE/ PCSD-III/2017-2018.


Assistant Engineer

August 01st, 2023

PLN /NRL/ASSAM/PO/SITE PART A & C/54/23-24/REV-1 (Amendment – 1)

SOIL TEST AND FOUNDATION DESIGN.

SHIV SADAN BUILDING, BAILEY ROAD,
PATNA –800014, BIHAR.
PH- 0612-2286158, 7033049157
Email: - stfdindia@gmail.com, Web: -www.stfd.in
GSTIN No. 10ACZFS9424K1ZH, PAN No. ACZFS9424K.

Ref: Your Revised Quotation No - STFD/23-24/Q-91R Dtd. 15.06.2023 and negotiate rate acceptance e-mail Dtd. 26.06.2023.

Sub.: Revised amended Work Order for executing the Soil Geotechnical Investigation in Damodar River Crossing for our PNCPL (NRL) Project, Bardhaman – West Bengal.

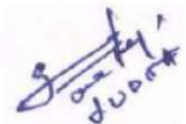
Dear Sir,

This is with reference to the subject matter as cited above we are pleased to Place this Revised Amended Work Order on you as per the following scope and commercial terms & conditions:

SCOPE OF WORK AND PRICE DETAILS

SL No	Item Description	Unit	Qty	Rate / Unit (INR)	Amount in INR
1.	Soil Geotechnical Investigation in Damodar River (West Bengal). Approx Crossing Chainage KM: 385.825.				
a.	Mobilization and Demobilization of the equipment and Personals to the sites and back. (Each Machine)	NOS	02		
b.	Testing and drilling Charges in Soil, Clay and Sand. (Or SPT N<50) in dry area but not in water. 08 Nos Borehole @ 50 Mtr each.	RM	400		
	Testing and drilling Charges in Soil, Clay and Sand. (Or SPT N<50) in water. 04 Nos Borehole @ 50 Mtr each.	RM	200		
c.	Testing and drilling Charges in Weather Rock/Hard Rock/Gravel/Boulder/ Cobbles & Pebbles (Or SPT N>50) in dry area but not in water. 08 Nos Borehole @ 50 Mtr each.	RM	400		
	Testing and drilling Charges in Weather Rock/Hard Rock/Gravel/Boulder/ Cobbles & Pebbles (Or SPT N>50) in water. 04 Nos Borehole @ 50 Mtr each.	RM	200		
d.	Shifting and setting of equipment's/ machine at each location in dry area.	NOS	08		
e.	Shifting and setting of equipment's/ machine at each location in river / water.	NOS	04		
Either Total Order Amount (INR) Without Tax = (a + b + d + e)					
Or Total Order Amount (INR) Without Tax = (a + c + d + e)					

Note: The Drilling length shall be measured as per the actual soil condition i.e., in what type of soil the boring has been done and the invoice shall be raised accordingly. If the boring is being done in soft Soil, Clay and Sand. (Or SPT N<50), then the rate shall be considered as mentioned in SL No. "b" or the boring is being done at Weather Rock/Hard Rock/Gravel/Boulder/ Cobbles & Pebbles (Or SPT N>50), then the rate shall be considered as mentioned in SL No. "c".



TERMS & CONDITION:

1. If any additional bore hole is required, the same shall be paid as per the above-mentioned rate.
2. The above-mentioned rate are exclusive of all taxes. 18% GST shall be paid extra. TDS will be deducted as per the norms.
3. Payment: 20% shall be paid along with the Work order. Another 50% shall be released after performing the test at each crossing. Remaining 30% shall release after submission and acceptance of all reports from EIL / NRL (Laboratory & Field Reports).
4. Method statement for Geotechnical Investigation shall be submitted withing **2 days** (as per EIL / NRL's Specification B302-000-83-41-SP-5061 Rev. B & Relevant IS slandered) from the date of receiving work order.
5. Testing team shall be mobilized at testing point within **One Week** from the date of receiving work order and payment and prior approval from M/s PLN.
6. All test reports shall be submitted within **One Week** from date of Test conducted at site.
8. The wok shall be carried out as per the EIL / NRL's Specification B302-000-83-41-SP-5061 Rev. B & Relevant IS slandered.
7. If the testing team has to wait without work at the site for reasons beyond its control, idle charge of Rs. 5,000/- per day will be payable to M/s STFD. In other hand if the work gets delayed due to the any reason arises from M/s STFD, Rs. 5,000/- per day shall be deducted from their Invoice.

8. Billing Address shall be as follows:

PLN Construction Ltd.

SRM-BB1-3K-PR, Sunrise West, Renaissance, Burdwan, Purba Bardhaman, West Bengal, 713104.

GST IN: 19AACCP9821D1ZD. State- West Bengal.

SCOPE OF MATRIX

SL No.	List of Activities	Scope In M/s PLN	Scope in M/s STFD
1	Mobilization and De-Mobilization of Drilling Rig and other equipment (Transportation).	-	Yes
2	Approval of Work Method Statement.	Yes	M/s STFD will submit the Method Statement.
3	Accommodation, Fooding and Transportation of Labour.	-	Yes
4	Fuel, Electricity and Water for testing activity.	-	Yes
5	Labour for testing arrangement / Conduction.	-	Yes
6	PPEs for Working labour and staff.	-	Yes
7	Equipment for Rig Placing and Removing.	-	Yes
8	Conducting of Test	-	Yes
9	De-erection of Assembly	-	Yes
10	Submission of reports including Hydrological Data.	-	Yes

This WO is governed , construed and effected in accordance with Laws of India, Subcontractor shall comply with all applicable, rules and regulations for obtaining Regulatory authorities approval, licence, permits, comply Labour Law etc for the performance of this subcontract .If any dispute or differences which shall arises between parties in connection with this WO ,the same shall be resolve amicably at project site level .In case the issue cannot be resolved at site level, same shall be referred to Directors of Business heads of both companies whose decision shall be final, conclusive and binding on the parties . If the dispute still remains unsettled, then Arbitration law shall be revoked as per Arbitration act 1996. Place of arbitration shall be New Delhi.

Kindly return duly signs and stamp copy of this Work Order as token of your acceptance.

Thanks & Regards,

For, **PLN CONSTRUCTION LTD.**



Hemant Kumar
(Director)

CC-ACCOUNTS.



L&T Construction
Power Transmission & Distribution

Website: www.lntecc.com

Ref. – L&T/DDUGJY_Vaishali/STFD/2018

Date: Dec 21st 2018

To,

M/s Soil Test and Foundation Design
103, Saraswati Market, AG Colony,
Patna - 25

Kind attn. : Mr.Raushan Kumar

Subject: LOI for carrying Soil investigation for DDUGJY_Vaishali Project
Your offer ref. – Offer no STFD/18-19/Q-326 dated 20-12-2018

Dear Sir,

This has reference to the above. We are pleased to issue this letter of award for carrying out Soil investigation, Chemical test of ground water and Earth resistivity at various new locations under DDUGJY_Vaishali Project. Please refer the following enclosures for details of works and terms & conditions.

List of Enclosures-

1. Schedule of unit rates & quantity – as per Annexure - 1.
2. Terms and conditions – as per Annexure-2

Please acknowledge the receipt and acceptance of this LOA so that formal work order can be issued.
Thanking you and assuring you of our best attention at all times.

Yours faithfully,

For Larsen & Toubro Limited
Construction, DDUGJY-Vaishali

(Manoj Kumar)
Project Manager

Encl – A/a

Larsen & Toubro Limited, L&T Construction, Power Transmission & Distribution
(CIN Number - L99999MH1946PLC004768)
Mount Poonamallee Road, Manapakkam, P. B. No. 979, Chennai - 600 089, INDIA
Tel: +91 44 2270 4000 / 5000 Fax: +91 44 2270 5482 www.lntecc.com
Cluster Office: House No-3, IAS Colony, Kidwaipuri, Patna- 800001
(L&T Construction is a business brand of Larsen & Toubro Limited)

Registered Office:
L&T House, N. M. Marg
Ballard Estate
Mumbai -400 001, INDIA

पत्रांक:— BMSIC/75030/07-2024/6667

दिनांक:— 23/10/2023

प्रेषक,

मुख्य महाप्रबंधक (परियोजना)
बी.एम.एस.आई.सी.एल., पटना।

सेवा में,

1. M/S MEDHAI TECHNO CONCEPT PVT. LTD.
2. M/s CEOMA CONSULTING PRIVATE LIMITED
3. M/S SHIVA CONSULTANCY SERVICES PVT LTD.
4. WAPCOS LIMITED
5. RANCHI DESIGN AND CONSULTANCY SERVICES PVT LTD
6. IRCLASS SYSTEMS & SOLUTIONS PVT. LTD.
7. M/S KONA ENTERPRISES
8. BUREAU VERITAS (INDIA) PRIVATE LIMITED
9. M/s R & R ASSOCIATES
10. SOIL TEST AND FOUNDATION DESIGN
11. V.K.T WORKS & DESIGNS PRIVATE LIMITED, PATNA
12. GREEN DESIGN AND ENGINEERING SERVICES PVT LTD
13. SHREE HARI CONSTRUCTION & CONSULTANCY

विषय:— **Empanelment of CSQC Consultants for Category "D" से संबंधित निविदा में L1 दरदाता के दर पर कार्य करने की सहमति प्रदान करने के संबंध में।**

महाराय,


उपरोक्त विषय के संदर्भ में कहना है कि बिहार चिकित्सा सेवाएँ एवं आधारभूत संरचना निगम लिमिटेड, पटना के द्वारा **Empanelment of Construction Supervision and Quality Control (CSQC) Consultants for Category "D" (Estimated Cost Up to Rs. 10 Cr.), Empanelment Period: 3 Years** हेतु निविदा सूचना संख्या BMSICL/Infra/07/2024, दिनांक 03/07/2024 के माध्यम से निविदा आमंत्रित की गई थी, जिसमें वित्तीय निविदा समिति द्वारा निविदा में भाग लेने वाले कुल अठारह परामर्शियों में से चौदह परामर्शियों को वित्तीय रूप से सफल घोषित किया गया।

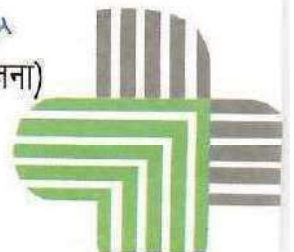
विदित हो कि

- (1) न्यूनतम दरदाता "M/S ARCH EN DESIGN" है, जिनके द्वारा उद्धृत दर Project Cost (Minimum of Agreement Amount, BOQ Amount & Administrative Approval Amount) 1.20% (One Point Two Zero) है।
- (2) वित्तीय निविदा समिति की बैठक में सभी सफल निविदादाता/परामर्शियों से L1 दरदाता के दर पर कार्य करने हेतु सहमति प्राप्त करने का अनुशंसा किया गया है।

अतः उक्त अनुशंसा के आलोक में आप सभी सफल परामर्शियों से अनुरोध है कि न्यूनतम दरदाता के दर पर कार्य करने हेतु अपना सहमति पत्र अपने Letter Pad एवं शपथ पत्र के माध्यम से दिनांक 30.10.2024 तक भौतिक रूप से अथवा ई-मेल के माध्यम से निगम कार्यालय में समर्पित किया जाना सुनिश्चित करेंगे, ताकि Empanelment की प्रक्रिया पूर्ण की जा सके। अगर किसी कारणवश परामर्शी द्वारा उक्त समय अंतराल में केवल Letter Pad पर सहमति प्रदान की गई है तो उक्त स्थिति में उसे एकरारनामा के पूर्व निगम कार्यालय को शपथ पत्र के माध्यम से भी सहमति पत्र उपलब्ध कराना अनिवार्य होगा।

विरवासभाजन


मुख्य महाप्रबंधक (परियोजना)





दिल्ली मेट्रो रेल कॉर्पोरेशन लि०
DELHI METRO RAIL CORPORATION LTD.

(भारत सरकार एवं दिल्ली सरकार का संयुक्त उपक्रम)

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

OFFICE OF PROJECT DIRECTOR / PATNA METRO

DMRC/Patna Metro/PC 01-116/4229-

Date: 05.01.2023

To,
Project Manager
NCC Ltd.
MRTC Project Office,
D-22, Opp. to Harilal Sweets
Colony Road, Kankarbagh
Patna – 800020

Sub: -Contract-PC-01: Regarding Submission of Agency Credentials of M/s Soil Test & Foundation Design for Geotechnical Consultant & Soil testing.

Ref: - 1) LOA No. DMRC/20/III-700/2020 Dated 04.06.2021
2) M/s NCC Ltd. Letter No. NCCL/DMRC/PMRTS/1842/2022-23 Dated 13.12.2022
3) DMRC/Patna Metro/PC-01/122/4182 Dated 26.12.2022
4) M/s NCC Ltd. Letter No. NCCL/DMRC/PMRTS/1899/2022-23 Dated 27.12.2022

With reference of above letter ref, no '2 & 4', submitted credentials of "M/s Soil Test & Foundation Design" for Geotechnical Consultant & Soil testing has been scrutinized by DMRC and found the credentials in order.

In view of above, No Objection Certificate is granted with the following conditions: -

- 1) The correctness of the documents submitted by the contractor shall be contractor's sole responsibility.
- 2) The NOC may be withdrawn at any time of the project based on the unsatisfactory performance of the product.
- 3) The above approval shall not relieve the contractor from any responsibility/liability for his errors, omission, discrepancies etc (as per Contract Agreement GCC Clause 5.2) and compliance of the ITP will be done without any financial implication to DMRC.

Thanking You

Yours faithfully,

(Ajay Kumar)
PD/PM-02

05.01.23

Received
05/01/23



भारतीय विमानपत्तन प्राधिकरण AIRPORTS AUTHORITY OF INDIA

AAI/Sil/Engg(C)/Soil Investigation - Survey/ 188

Date: 02.07.2024

EXPERIENCE CUM COMPLETION CERTIFICATE

Name, Designation: *Sh. Sanjay Kumar, Sr. Manager Engg (Civil)*

Office Address of the issuing officer: *Airports Authority of India, Silchar Airport,
P.O. Kumbhirgram – 788109, Dist: Cachar (Assam).*

Name of contractor / Agency: *Soil Test and Foundation Design,
Shiv Sadan Building, North of Pillar No. 38, Raja Bazar,
Bailey road, Patna, Bihar-800014*

1	Name of work (with brief particulars)	: <i>Development of Greenfield Airport. S.H.: Soil Investigation and Topographical Survey of new Greenfield Airport at Doloo, Silchar, Assam.</i>
2	Agreement No.	: <i>54/AAI/Sil/Engg(C)/Soil Investigation - Survey dt. 28.07.2023</i>
3	Date of Commencement of work	: <i>28.07.2023</i>
4	Stipulated Date of completion	: <i>27.09.2023</i>
5	Actual Date of completion	: <i>16.12.2023</i>
6	Details of compensation levied for delay, If any	: <i>EOT in progress.</i>
7	Tendered amount	: <i>Rs. 21,79,650.00 (Excluding GST)</i>
8	(i) Gross Amount of completed works. (ii) Amount of work paid on reduced rates.	: (i) <i>Rs. 21,80,848.00 (Excluding GST)</i> : (ii) <i>Nil</i>
9	Brief Scope of work	: <i>1) Soil Investigation: (SPT, PLT, CBR, Permeability, Consolidation, Shear, Triaxial, Chemical analysis, determination of organic in soil, elastic modulus, poisson's ratio, particle size analysis, density, moisture content, liquid limit, plastic limit, plasticity index etc.) 2) Survey work: Topographical survey.</i>
10	(i) In case of JV, name of lead firm and its percentage of share. (ii) Name of partner Firm and its share in percentage.	: (i) <i>N/A</i> : (ii) <i>N/A</i>
11	*** Details of Specialized Items / Jobs/ Works Executed	: <i>NIL</i>

Sanjay Kumar
02/07/24
(Sanjay Kumar)
Sr. Manager Engg (C)
AAI, Silchar Airport
Kumbhirgram – 788109

वरिष्ठ प्रबंधक अभि. (सिविल)
Senior Manager Engg. (Civil)
भारतीय विमानपत्तन प्राधिकरण
Airports Authority of India



भारतीय विमानपत्तन प्राधिकरण AIRPORTS AUTHORITY OF INDIA



ISO 9001:2008
ISO 14001:2004
Certified Airport

No: AAI/PAT/Soil/Testing/AGM(Engg.-C)/

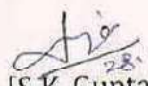
Date:- 28.09.2017

TO WHOM IT MAY CONCERN

This is to certify that M/s Soil Testing and Foundation Design, C/o Archana Kumari Kharenia Bagicha, Sahara Godown Road, Chhoti Pahari, Gulzarbagh, Patna-800007, Bihar has satisfactorily completed the following work.

1.	Name of work	Construction of New Terminal Building at JPNI Airport, Patna.
2.	Work Order No.	AAI/PAT/AGM(Engg.-C)/W.O.-06/2017-18, dated:- 22.05.2017
3.	Stipulated Date of Start	25.05.2017
4.	Stipulated Date of Completion	13.06.2017
5.	Actual Date of Completion	18.06.2017
6.	Tendered Amount (Rs.)	3,32,925.00
7.	Gross work done Amount (Rs.)	3,41,610.00 (i/c GST @ 18%)

This completion certificate is being issued as requested by the agency.


28.09.2017
[S.K. Gupta]
Asstt. G.M. Engg. (C)
Airports Authority of India,
JPNI Airport, Patna-800014

NCCL/MRTS/2022-2023/WO/314

Date: 29.11.2022

To
SOIL TEST AND FOUNDATION
SHIV SADAN BUILDING, BAILEY ROAD
PATNA, BIHAR-800014

Sub: Geotechnical Investigation for our Project – Phase –I of MRTS Patna (Depot Area) - Reg

Ref: Your Quotation No: STFD/22-23/Q-373 Dated:26.11.2022.

Dear Sir

With reference to your offer for conducting Geo-Technical Investigation for our Project – Construction of Phase-I of Patna MRTS, Depot area and subsequent discussions we had with you, we are pleased to place this order. The value of work is Rs. 2,72,000.00(Rupees Two lakh and Seventy two thousand Only) excluding GST, based on the tentative quantities mentioned in Annexure-II. You shall conduct all field and laboratory tests using advanced techniques and methods as per scope of Work (Annexure-I), BOQ & Schedule of rates (Annexure-II), & MORTH and Indian Standards specifications for Geotechnical Investigation as compiled. The locations of bore holes/field test locations will be provided by us.

You are requested to mobilize required men and material/equipment immediately and to start the work at site.

The offer is being sent to you in duplicate. Kindly accept the offer and return the duplicate copy duly signed by you.

Thanking You.

Yours faithfully
For NCC Limited.


Authorized Signatory
Patna Metro Rail Project

NCC Limited

(Formerly Nagarjuna Construction Company Limited)

CIN No.L72200AP1990PLC011146

MRTS Project Office, Patna

DS-19, P.C Colony, Kankarbagh

Patna, Bihar - 800020

E-mail ID: bldgs.patnametro@nccltd.in, www.ncclimited.com

A TATA Enterprise

A 100% wholly-owned subsidiary of Voltas Limited
(Formerly known as Rohini Industrial Electricals Limited)

PURCHASE ORDER

ISO Format No: PUR=F-03
Purchase Order No: 4500946960
Purchase Order Date: 22.08.2025
Issue No : 000

Registered Office: Universal MEP Projects & Engineering Services Limited
Voltas House 'A', Dr. Babasaheb Ambedkar Road, Chinchpokli,
Mumbai 400033, India
Tel: +91 22 66656666
CIN No: U74210MH1983PLC030705

IMPORTANT :

Please read the following important instructions carefully before processing the Purchase Order.

1. With Effect from **18th May, 2019**, UNIVERSAL MEP PROJECTS & ENGINEERING SERVICES LIMITED has initiated a new process for Bill Passing through an outsourced agency - **M/s DATAMATICS**.
2. This process is made applicable for the supply of goods and services provided against all the Purchase Orders created.
3. We have created Web based vendor portal (<https://www.epmsuite.com/VoltasVendorPortal/>) for which initial login and password is preset as your # vendor code # as mentioned on the Purchase order. Each vendor partner is requested to make a note of the same and change the password subsequently for security reasons.
4. All the information pertaining to this process is made available on the vendor portal <https://www.epmsuite.com/VoltasVendorPortal/> in the following tabs -
 - a) User Manual (describing the process and user screen and methods of data processing)
 - b) FAQs (Frequently Asked Questions with related ready reference answers)
 - c) Video Clip (indicating the entire process work flow)
5. The purchase order shall be acknowledged in its entirety on **DATAMATICS** Portal within 7 days after which it will be auto-acknowledged and deemed to be accepted by vendor
6. Please note that for the purchase orders pertaining to material, labour and ancillary supplies, ASN (Advance Shipment Notification) needs to be generated by concerned vendor in the portal with reference to UNIVERSAL MEP PROJECTS & ENGINEERING SERVICES LIMITED Purchase Order, based on which the GRN will be made in the system by UNIVERSAL MEP PROJECTS & ENGINEERING SERVICES LIMITED which will be subsequently used for processing of the corresponding bills/invoices.
7. **Once GRN is done ASN (Cover Note) with QR code would be generated by portal. This needs to be printed and submitted along with Invoice copy & relevant supporting documents, ENSURE the QR code is properly & completely printed, otherwise it will hamper with the scanning process and uploading of your bills in our system. This is a mandatory requirement for all the supplies & services made against UNIVERSAL MEP PROJECTS & ENGINEERING SERVICES LIMITED POs created on or after 18th May,2019.**
8. All the invoices/bills (For supplies made or services rendered against POs dated on or after **18th May, 2019**) have to be sent to the following address through courier service or by hand delivery along with all the other necessary documents as mentioned in each PO, For ready reference the system generated ASN cover note contains checklist of minimum documents expected along with invoice copy.
Do review the same and ensure submission to enable processing of invoice,

Address:

**Universal MEP Project & Engineering Services Limited, Voltas Limited
Godrej Waterside Tower-II, Unit No-805, 8th Floor, Block DP, Sector - V, Salt Lake,
KOLKATA, 700091.**

9. Please note that your registered vendor code and email address with us is as follows
 - a) Vendor Code : 697264 - SOIL TEST AND FOUNDATION D.
 - b) Email address: stfdindia@gmail.com.Please note that all the further communications would be sent to the registered email addresses only. Hence in case, if you require to change/update the same with one or more than one email addresses, kindly communicate the same to the helpdesk email address as given below.
10. Queries/doubts related to the new process/portal can be clarified with UNIVERSAL MEP PROJECTS & ENGINEERING SERVICES LIMITED through following modes of communication ONLY.
 - a) UNIVERSAL MEP PROJECTS & ENGINEERING SERVICES LIMITED Helpdesk email address: vendorhelpdesk_kolkatta@voltas.com
 - b) UNIVERSAL MEP PROJECTS & ENGINEERING SERVICES LIMITED Helpdesk contact nos: 033-66266262
(Time: 9 am to 6 pm Monday to Saturday. Except public holidays)
11. You are required to communicate this process change to all the concerned persons in your organisation.
12. Do note the credit period mentioned and agreed start from receipt of invoice at the above address.
13. **The information available in this portal is for supporting procurement, tracking status of shipments and for monitoring of the progress only. Information available in this Portal or derived based on the information available in the portal cannot / should not be construed as a Statement of Account with UNIVERSAL MEP PROJECTS & ENGINEERING SERVICES LIMITED or balance confirmation from UNIVERSAL MEP PROJECTS & ENGINEERING SERVICES LIMITED. Status of payments as reflected in the portal is indicative only and not confirmation of acceptance of dues by UNIVERSAL MEP PROJECTS & ENGINEERING SERVICES LIMITED.**

This purchase order is electronically generated. Hence does not require Authorisation Signature

PAN: AAACR5512K, GST Number: 10AAACR5512K1ZS

Subject to Terms and conditions printed below



[GSTIN-05AACCK1932E1Z1]

[CIN:U45201 UR1989 PTC010867]

KASHMIRILAL CONSTRUCTIONS (P) LTD.

Head Office & Registered Office:

825, Gandhi Chowk, Ranikhet - 263645, Distt. - Almora (Uttarakhand)

Off.: 05966 - 220049 & 9411113148

Email : kcpl.hydro@gmail.com, info@kcplhydro.com

Consultancy & Contracts - Hydro Power Projects - Water Supply/Treatment – Transmission Lines/Sub-station

1126/Biharsharif/KCPL/368-K/25

Date: 27/08/2025

To,

Soil Test and Foundation Design
Shiv Sadan Building, Bailey Road
Patna-800014, Bihar
PH-0612 - 2286158, 93346 86155

Email: stfdindia@gmail.com

Subject: Work Order for Geotech Investigation Work / Sub-Soil Investigations for Proposed Construction of 13 Nos. Over Head Tank under Biharsharif water supply scheme

Reference:

1. Biharsharif Water Supply Scheme under AMRUT 2.0
2. Your offer no. RefNo:-STFD/25-26/Q-136 R2 dated 27/08/2025

Dear Sir,

With reference to your offer as referred above at Sl. No. 2 & telephonic discussions held with you, we are pleased to place order for Geotech investigation / sub-soil investigation work as under:

S. N.	Particulars	Unit	Qty.	Unit Firm Rate	Amount
1	(a) Drilling 100/150 mm nominal dia exploratory of 02 nos borehole in soil upto 20 m below GL at each location . (b) Collecting disturbed and undisturbed soil samples; (c) Conducting standard penetration test at 1.5 m depth intervals or at change of strata; (d) Testing the soil samples in laboratory and (e) Preparing five set Report including Recommendation For suitable safe Bearing Capacity and submitting it in five sets .	Per Location	13		
				Basic Amount	
				Add: GST @ 18%	
				Total Amount Including GST	

TERMS & CONDITIONS:

1. 20% of the total basic amount shall be paid as mobilization advance, 40% after completion of field work and remaining 40% payment at the time of submission of report.
2. Bearing Capacity of soil at the required depth of foundation shall be submitted along with the type of foundation, Water Table, boring strata charts and tests results sheets.
3. Start of Work: Work must be started immediately within 2 days from the date of work order.
4. Stay & fooding of your men in your scope.
5. Field tests of all 13 sites must be completed within 12 days after mobilization of teams at site & reports of all sites must be submitted within 07 days after completion of field tests. In short, the reports of all the 13 sites must be submitted within 21 days (maximum) from the date of work order.
6. The agreed rate of Rs. 32000/- is based on two boreholes of 20 m depth each at each location. If achieving the full 20-meter depth is not possible due to refusal, the payment will be adjusted accordingly.
7. Any dispute, if arises, will be settled at Hon'ble High Court of Uttarakhand at Nainital.



Ref.No.: CPC/General/2025/HO/AG-2431

Date: 20.11.2025

To,

M/s. Soil Test and Foundation Design
Shiv Sadan Building, Bailey Raod,
Patna –800014, Bihar
PH- 0612-2286158, 93346 86155,
E-mail: stfindia@gmail.com

Sub: Work Order for conducting Soil Investigation at Major Bridges, Minor Bridges, LHS, RUB, ROB, Thrust Bed, Animal underpass/overpass, FOB, RFO locations in state of Jharkhand in jurisdiction of Dy. CE/CON/BRKA and Dy. CE/CON/HZME-1.

Ref.: Your quotation No. STFD/25-26/Q-200 Dated 12.11.2025

Sir,

1. With reference to the scope of work mentioned below, and based on the detailed telephonic discussion, we are pleased to issue the Work Order for carrying out the soil investigation work at the locations identified by the CPCL team in the state of Jharkhand.
2. **Scope of Work & BOQ**

Rates for the subject work including submissions of data shall be as follows:

S. No	Description of Item	Item No	Unit	Qty	Rate	Total
Exploratory drilling of boreholes down to required depth, drilling of 150mm dia. boreholes in all type of soils except hard rock & large boulders (boulder core more than 30cm) including refilling, reinstating surface and disposing off surplus material including use of mechanical rigs with power operated winches as well as percussion/ chiselling tool for advancing through occasional seams of hard strata to be employed, where necessary in Dry area.						
1	0 to 10m	021011	meter	900		
2	10m to 20m	021012	meter	660		
3	20m to 30m	021013	meter	1804		
4	30m to 40m	021014	meter	159		
Exploratory drilling of Boreholes down to required depth, drilling of 150mm diameter boreholes in all type of soils except hard rock and large boulders (boulder core more than 30cm), including refilling, reinstating surface and disposing off surplus material including use of mechanical rigs with power operated winches as well as percussion / chiselling tool for advancing through occasional seams of hard strata to be employed where necessary in River bed area including standing/flowing water with all necessary arrangements except making of platform under water which shall be paid under relevant item of SOR.						
5	0 to 10m	021021	meter	345		
6	10m to 20m	021022	meter	945		
7	20m to 30m	021023	meter	495		
8	30m to 40m	021024	meter	345		
9	Extra for 150mm dia. bore in hard Rock/large Boulder at all levels	021030	meter	780		



Ref. No. SCL/2025/Rajgir/Bihar/BR-02/WO/010

Date: 21.11.2025

To,
SOIL TEST AND FOUNDATION DESIGN
2nd Floor, 202, Ishan Krishna Apartment, Mahua Bagh,
Dhanaut, Patna, Bihar, 800014
Phone(s): ~~+91 75428 84908~~ 9334686155
Kind Attn: Mr. Saurabh Kumar

Subject: Construction of Green Field 4-Lane Highway (Tourist way of Rajgir connecting Buddhist Circuit)
from Salepur to Rajgir at NH-82 via Noorsarai - Ahiyapur - Silao of Total Length 26.662 Km. in Nalanda
District of Bihar- **GEOTECHNICAL INVESTIGATION**

Dear Sir

With reference to above cited subject, we are pleased to place a work order for Geotechnical Investigations
for the above work. Terms of reference with fee and payment schedule is given under Annexure A & B.

Thanks & Regards

For Shivalaya Construction Ltd.



(Authorized Signatory)

Received & Accepted

(For M/s SOIL TEST AND FOUNDATION DESIGN)

(Authorized Signatory)



Annexure A: Terms of Reference for Geotechnical Investigations

1. PROJECT DESCRIPTION

Construction of Green Field 4-Lane Highway (Tourist way of Rajgir connecting Buddhist Circuit) from Salepur to Rajgir at NH-82 via Noorsarai - Ahiyapur - Silao of Total Length 26.662 Km. in Nalanda District of Bihar -**GEOTECHNICAL INVESTIGATION**

2.SCOPE

The scope of services of the Geotechnical Consultant for undertaking the Geotechnical Investigation Works shall cover all the work connected with the soil exploration program at the bridge locations. Including the setting out of the locations of the various exploration points from established reference points, mobilisation, demobilisation, conducting all field investigations at site, collection of soil and water samples, field and laboratory tests and submission of the report with recommendations in respect of safe bearing capacity, pile load carrying capacity, horizontal and vertical subgrade modulus of elasticity, average bed particle size, ground improvement, etc.

The description of the Geotechnical Investigation Works given herein are for guidance only and all the investigation shall be carried out as per IRC-78, IRC-75 and MORT&H specifications Section 2400, 1100 and 1200 and sound engineering practice.

If presence of any uncommon soil formation is noticed at site by the Geotechnical Consultant, the same shall be brought to the notice of the SCL and if any additional or new tests need to be done, the same shall be proposed by the Geotechnical Consultant, discussed with the SCL and the test taken up after obtaining the SCL approval. Depending on site conditions and requirements, the locations and numbers of bores/tests required to be done at site and laboratory can be altered by the Client.

The survey work for setting out locations of bore holes and other exploratory work points shall be carried out by the Geotechnical Consultant using survey control stations and bench marks provided by the Client.

All field investigations, laboratory tests and reports, etc., shall be done in accordance with the latest relevant Standard Codes of Practices and Safety Codes. The objective of the Geotechnical Investigation Works for the various structures is to explore and determine a suitable foundation system to support the applicable static and dynamic load both vertical and horizontal along with moments under different load combination.

The Geotechnical Consultant shall also provide information on the soil characteristics, the nature and geology of the rock, protection measures to be applied to the concrete foundations in case the ground water happens to be aggressive to the construction materials, for each of the individual bridges and structures.

The Geotechnical Consultant shall also provide information on any liquefaction potential of the soil and also provide information on the nature and extent of confined aquifers present in the area. The Geotechnical Consultant shall propose measures and solutions that are required to be undertaken for dewatering and for construction of the bridges and structures proposed by the Client.

BOREHOLES LOCATION DETAILS

Boreholes details are presented separately in **Annexure-C**



**No. and depth of Boreholes are indicative only. Actual No. and depth of boreholes may vary at any stage during execution as per site / design requirements and or as decided by CLIENT. Payment shall be made as per the actual no. and depth of boreholes excavated.*

In rocky strata / where $N > 100$ is encountered, the boring shall be terminated 5.0m into soft rock / 3.0m into hard rock where $N > 100$, with the approval of the SCL's engineer-in-charge.

3. FIELD INVESTIGATION AND TEST

3.1

Exploratory bore-holes and core drilling

Field work shall include Mobilization of all required equipment's, instruments etc. with rig and subsequent de mobilization after completion of investigation, setting and shifting of rig at each bore hole location, Drilling exploratory boreholes of 150mm dia. in all types of soil and rock surface as per specifications for the depth as specified below, Conducting standard penetration test (SPT) and collecting preserving samples, Collecting undisturbed soil samples (UDS), Collecting ground water samples for chemical analysis, Submission of core Box. 1. Standard penetration test should be carried out at every 1.50 m interval or at change of strata as per IS: 2131-1981. 2. Disturbed samples should be collected at every 1.50 m interval. 3. Undisturbed samples should be collected at every 2.50 m interval. 4. Ground water table should be observed after dewatering the borehole and waiting for time gap of 24 hours to allow for recuperation of ground water. All the presentation of data, records of boring, Methods of sampling, preservation handling and labelling of the samples shall be as per section 2400 of MORTH specifications for road and bridge works (fifth revision). Minimum depth of bore hole below NGL should be 15 times diameter of pile in ordinary / Jointed rock but minimum 15.0m in such rock as per 1102.1 (ii) of MORTH Specifications. Minimum depth of bore hole below NGL should be 4 times diameter of pile in hard rock but minimum 3.0m in such rock as per 1102.1 (iii) of MORTH Specifications. Minimum depth of bore hole below Pile Cut-off level (2.5m below OGL) should be 50m (min.) for typical viaducts and 60m (min.) at Extra-Dressed Bridge/Obligatory Spans. Bore Hole shall be done at each pier location as per 2402.1 of MORTH Specifications

Boring and core drilling in rock shall be as per section 2400 of MORT&H specifications. Individual locations of boreholes shall preferably be at proposed pier/abutment locations. The size of the boreholes shall be 150 mm diameter. The Geotechnical Consultant shall ensure that sand blow condition do not develop while boring/drilling. The bore holes shall be drilled by using diamond casing shoe or TC casing shoe and the soil wash samples shall be collected at 1.5 m intervals.

Rock core drilling shall be performed using a diamond bit and NX-size Double Tube Core Barrel of lengths not exceeding 1.5m. Minimum diameter of the cores shall be 54 mm unless otherwise specified by the SCL and/or Design Consultant. The core shall be removed from the core barrel either by splitting the inner tube or by extruding the core within the split inner liner. Core barrel shall be held horizontally whilst the core is extruded in the same direction as it entered the barrel. Extrusion shall be done without vibration and in a manner to prevent disturbance to the cores.

The rock core observations shall include rock type, hardness, surface conditions (very poor, poor, fair, good, very good) and structure (massive, blocky, very blocky, and blocky. Disturbed, foliated, laminated, sheared, and disintegrated) conditions based on the rock jointing; core recovery, RQD, rate of penetration and loss of water. For guidance IS: 5313 shall be referred. Data shall be presented in accordance with IS: 4464. The cores shall be stored in wooden core boxes clearly identifying the direction of core run and provided with wooden spacer blocks for snug packing of the core pieces.



The existing ground level shall be logged and should be connected to the project survey control points and bench marks. Proper logging shall be done with description of different strata encountered with their reduced levels. All bore holes after completion of work shall immediately be back filled with sand and sealed with cement after duly marking the bore hole no., and depth obtained. Borings shall be supervised on a full-time basis by the Geotechnical Consultant's experienced geologist or geotechnical engineer, who shall maintain bore logs including soil type, nature of sample, soil moisture and consistency, SPT blow counts, ground water observation and apparent origin (fill/ alluvium /colluvium / residum etc.). Groundwater samples shall be collected in all boreholes, which are extending below water table.

3.2 Boring Termination Criteria

The bore hole shall be terminated as per the requirements of IRC-78, IRC-75 and MORT&H specifications Section 2400, 1100 and 1200 and sound engineering practice with the approval of the SCL's engineer-in-charge. In rocky strata / where $N > 100$ is encountered, the boring shall be terminated 3.0m into the hard rock strata / strata where $N > 100$, with the approval of the SCL's engineer-in-charge.

3.3 Survey of Borehole Locations

The boring locations shall be surveyed by the SCL during or after the field testing program. In order for the survey crew to easily identify the "as-drilled" locations, the Geotechnical Consultant shall leave stationary markers and collect coordinates at and near the boring locations upon completion of the drilling operations, prior to moving to the next site. For borings taken in the natural ground away from the bituminous highway, a concrete block of cubical shape (height about 0.3m) shall be embedded in the ground at the boring surface. The upper surface of the block shall be marked with stubborn red paint identifying the boring number. Other markers left near the boring locations shall include bright coloured cloth ribbons tied to the tree trunk or bush. For borings taken on the road, the locations shall be identified by orange coloured stubborn paint on the road surface upon completion. The site engineer shall maintain a log of various markers left in place.

3.4 Utility Clearance and Encroachment Permits

The Geotechnical Consultant shall obtain the necessary underground utility clearance and encroachment permits from the state authorities (if required), prior to carrying out the field work. The borings shall be appropriately relocated to avoid possible conflict with the utility pipes/cables with prior permission from the SCL only.

3.5 Safety Requirements during Exploration

All field personnel of the Geotechnical Consultant are required to wear orange coloured safety vests, hard hats & safety boots while carrying out the fieldwork. The Geotechnical Consultant shall maintain minimum traffic control considering safety of his personnel and smooth traffic flow. These minimum safety requirements shall include deploying a full time flagman on the site and placing "men at work" warning signs on the roadway shoulders on both sides, at least about 15m away from the area of boring operations. It is mandatory to enclose the area of boring operations with at least 0.5m tall bright coloured traffic delineators or cones. The area of boring operations shall not extend into the traffic lanes.

3.6 Sampling

Sampling shall be as per section 2400 of MORT&H specifications. Disturbed samples shall be collected from Standard penetration test (as per IS:1892 &2132) during boring. Disturbed sample collected shall be placed in suitable jars or plastic bags labelled properly for onward transmission to the laboratory. Sufficient quantities shall be collected as required for laboratory testing.



Undisturbed samples, conforming to relevant Indian Standards (as per IS: 1892&2132) shall be collected in open tube samplers with an area ratio of less than 15% so as to obtain a core of sample of 100 mm in diameter and 450 mm long at every change in stratum or intervals of 1.5m whichever occurs earlier. The tube shall be properly marked and the ends of the sample tube sealed properly with minimum 25mm thick wax soon after the sample is recovered from the bore-hole to ensure no loss of moisture with time while retained in the tube. Sample tubes shall be immediately shifted to the laboratory for testing. This shall be carefully preserved till such time as the prescribed tests are successfully completed and accepted.

While collecting the Undisturbed or Shelby tube soil samples, care shall be taken by gently pushing the sampler using the hydraulic push of the rig. No hammering is allowed. Recovery ratio shall be observed and reported in the bore logs for every sample. The sample shall be sealed, packed and properly labelled and transported to the laboratory as laid down in IS: 2132. Top and bottom of the sample must be indicated clearly on the sample tube to facilitate laboratory testing in proper orientation. At least one representative undisturbed sample should be collected from each strata. When the homogeneous strata is very thick, one representative sample shall be collected for each 3 m thickness of the strata.

Sampling for rock shall be collected as specified in section 2400 of MORT&H specifications.

3.7 Storage and Transportation of Samples

The Geotechnical Consultant shall store the samples in a place away from the direct sunlight. The overnight storage of the samples shall be done at secured locations of the field camp. The Geotechnical Consultant is solely responsible for the safety of the samples. Samples shall be transported to the Geotechnical Consultant's laboratory on a regular basis. During transportation, the Geotechnical Consultant's personnel shall exercise restraint on fast driving on bumpy and rough roads that can cause sample disturbance leading to erroneous testing results. No shuttling of the samples between different structures locations is permitted, unless the locations are fairly close to each other. All samples must be transported to the testing laboratory within three (3) days of their retrieval.

3.8 Standard Penetration Test (SPT)

The SPT shall be performed at the base of bore-hole as per relevant Indian Standard codes at every change in stratum or at intervals of 1.5m whichever occurs earlier in both cohesive and non-cohesive soil. The test shall be conducted after driving the casing to the bottom of the borehole and after cleaning it. Number of blows required to penetrate every 150 mm shall be recorded in case of normal sand, silt or clay as per relevant standard codes. In case of dense/ hard stratum, the penetration (in mm) for every 20 blows shall be recorded. Total number of blows in such cases shall be restricted to 150 blows per test. All those field records are to be submitted along with bore logs. Collection of undisturbed samples and conducting SPT tests shall be done alternatively. The "N" values reported in the bore log shall be corrected as per the codal requirements and the same shall be reported in the bore logs along with field values.

3.9 Standing Ground Water Level

Records shall be maintained of the level at which water is struck and the level of any rapid inflow shall also be recorded. On reaching such level, the bore-hole shall be left open for a period of two hours to observe the rise of water in the casing. Bore-holes can be continued, thereafter, upto the end of the day. The level of the water in the casing at the end of the day and at the beginning of the next day shall be recorded properly. For studying the ground water table, no drilling mud will be permitted for stabilizing the hole.



3.10 Field Bore Logs & Progress Reporting

During the course of the exploration work, the Geotechnical Consultant's field representative shall report on a daily basis to SCL on the progress of the works. The daily reporting of the progress shall be in a format proposed by the Geotechnical Consultant and approved by the SCL prior to commencement of exploratory works.

The Geotechnical Consultant shall also submit to the SCL representative the bore log and other field observation data, duly signed by Geotechnical Consultant's authorized representative, once in every three days. The submission of such field information shall be in a format shown in sheets 1 and 2 of IRC:78-2014, with additional data wherever appropriate. The field information shall contain the accurate locations and levels of the explorations done, with exact coordinates and distances from the existing structures. The levels and coordinates shall be got approved by the SCL's engineer-in-charge. All field information shall be duly signed by the Geotechnical Consultant's representative.

4. LABORATORY TESTS

4.1 Introduction

All in-situ test shall be supplemented by laboratory investigation. Laboratory work shall include Grain size analysis (GSA) of soils samples by both mechanical sieve (Sieve analysis and Hydrometer analysis), Specific Gravity, Swelling Pressure, Unconfined compressive strength of soil, Moisture content, Free Swell, Dry density, Atterberg limits, Conducting Consolidation test, Triaxial undrained test (UU), Direct shear test, Chemical analysis of soil and water (i.e. pH, sulphates and chlorides). All the tests shall conform to relevant IS standards.

Laboratory tests shall be conducted on selected samples collected from site to establish the physical and chemical properties of soil. The Subcontractor shall determine the laboratory tests to be conducted based on the field information, and prior to carrying out the tests, shall submit a schedule of all the laboratory tests to the Contractor for approval. The following are some of the tests to be conducted in accordance with the relevant Standard Codes of Practice:-

- Natural moisture content
- Void ratio
- Liquid, plastic and shrinkage limits
- Particle size analysis & soil classification
- Specific gravity
- Bulk density, dry density and optimum moisture content.
- Cohesion and angle of internal friction for Bearing capacity and slope stability analysis.
- Tri-axial test (un-drained quick test)

4.2 Atterberg limits

Tests for determining the Liquid, plastic and shrinkage limits shall be conducted on all cohesive soils for classification purposes and for predicting engineering properties. The results of limit tests shall be plotted on the plasticity chart.

4.3 Particle size analysis and silt factor

Particle size analysis shall be done on all cohesive and cohesion less soil samples. Both sieve and hydrometric analysis shall be conducted and silt factor shall be calculated in case of river bridges and structures. The soil shall be classified as per the IS classification. The results shall also be provided in the format mentioned below.



4.4 Shear tests

Shear tests shall be conducted on the undisturbed samples to determine the cohesion and angle of internal friction of the soil sample. The Direct Shear test method shall be adopted for cohesion less soils, and the tri-axial method for cohesive soil and semi-cohesive soils. For cohesive soils, unconfined compression tests shall also be conducted wherever deemed necessary. Cohesive soils in un-drained condition shall be subjected to tri-axial tests. The cohesion values and angle of internal friction are to be determined either by Mohr's circle or by any other standard method of engineering practice.

Particular attention shall be paid for conducting tri-axial tests, each of which shall be done on minimum of 3 specimens. Specimens shall be prepared by trimming and not by pushing small tube in a large tube.

4.5 Consolidation tests

For cohesive and c- ϕ soils, consolidation tests as per relevant codes are to be conducted on undisturbed samples to determine settlement characteristics of each sub-strata layer below the existing ground level.

4.6 Swelling test

For soils expansive in nature, swelling-tests on selected samples shall be conducted to determine the swelling pressure and magnitude.

4.7 Dry density and OMC

Tests shall be performed to determine the maximum dry density and optimum moisture content for borrow area samples.

4.8 Chemical analysis of soil and sub-soil water samples

Water samples from a few bore holes shall be taken and chemical analysis shall be done for sulphate, chloride content and Ph value, particularly to determine the aggressiveness to concrete, steel and GI pipes. Care shall be taken to ensure that they are not diluted with rain or surface water during recovery from the bore hole. Similarly, a few samples shall be chemically tested to determine the sulphate content and other aggressive components.

4.9 Tests on Rock cores

Rock cores shall be tested as per section 2400 of MORT&H specifications. Rock cores shall be tested for crushing strength, RQD, joint characteristics, orientation of joints, joint spacing, ground water condition etc and RMR value is determined. Field tests should also take note of cl. 3.1 mentioned above. Appropriate tests shall be conducted on soft rock/weathered rock as per the relevant codal provisions and sound engineering practice.

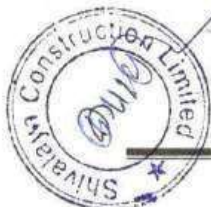
4.10 Liquefaction potential

Relevant laboratory tests shall be conducted to determine the liquefaction potential of the soil as per IS 1893-Part-1 and IRC: SP:114-2018.

5. SUBMISSION OF REPORTS

5.1 Initial Report on field and laboratory testing

On completion of all field works, laboratory testing and geotechnical analysis, the Subcontractor shall submit two (2) sets of hard copies of the draft report for CLIENT's review.





बिहार राज्य शैक्षणिक आधारभूत संरचना विकास निगम लिमिटेड BIHAR STATE EDUCATIONAL INFRASTRUCTURE DEVELOPMENT CORPORATION LTD.

(A Govt. of Bihar Undertaking)
ISO 9001:14001; OHSAS 18001

Shiksha Bhawan, Bihar Rashtrabhasha Parishad Campus, Acharya Shivpujan Sahay Path, Saidpur, Patna - 800 004
Tel. No. 0612 - 2660850 • Fax No. 0612 - 2660256

E-mail : bseidc@gmail.com Website : http:// www.bseidc.in CIN : UJ80301BR2010SGC015859

Letter No.:-BSEIDC/TECH/591/2021- 5570

Patna, Date: 07/07/23

From

Chief Engineer
BSEIDC Ltd., Patna.

To,

1. M/s ARCH AID ARCHITECTS & ENGINEERS PRIVATE LIMITED ,508 ,7th FLOOR, ADHARSHILA COMPLEX, SOUTH GANDHI MAIDAN, PATNA 800001 email - archaid508@gmail.com Mob- 7070993512
2. M/s BESPOKE ENGINEERING SOLUTIONS AND INFRASTRUCTURE PRIVATE LIMITED . Second Floor, Flat No-3, Qutub Heights, Plot No 1090/1, Kalka Das Marg Mehrauli, South West Delhi, New Delhi-11030 email - bespoke.engg.solutions@gmail.com Mob- 810277949/
3. M/s KONA ENTERPRISES , Address- GROUND FLOOR, G-1, GIRIRAJ APARTMENT, VIVEKANAND MARG, NORTH S.K. PURI email -konaenterprises13@gmail.com Mob- 8229803784
4. M/s MEDIDA LABORATORIES AND ENGINEERING CONSULTANT PRIVATE LIMITED , Emkey House, Loharwaghat, Alamganj, Patna- 800007 email -medida.lab@gmail.com Mob- 7979062479
5. M/s RANCHI DESIGN AND CONSULTANCY SERVICES PRIVATE LIMITED , MANDA BAGICHA, HARIHAR SINGH ROAD, MORADADI, RANCHI email -info@rdespl.co.in Mob- 7250008448
6. M/s SHIYA CONSULTANCY SERVICES PRIVATE LIMITED ,A 8/ LGF Main Shivalik Road Malviya Nagar New Delhi 110017 email -bde@sisplindia.com Mob- 7503635744
7. M/s SOIL TEST AND FOUNDATION DESIGN . 202, ISHAN KRISHNA APARTMENT, MAHUABAGH email -stfdindia@gmail.com Mob- 9334686155
8. M/s SRIJAN ARCH ENGINEERS PRIVATE LIMITED , 3RD FLOOR I G COMPLEX WEST BORING CANAL ROAD PATNA 800022 email -erijanarchengineer@gmail.com Mob 9835087637
9. M/s WAPCOS LIMITED . FLAT NO- 102, ASHA ENCLAVE, KAVI RAMAN PATH, NAGESWAR COLONY, NEAR ADVANCE NEURO HOSPITAL, EAST BORING CANAL ROAD, email -wapcospatna@yahoo.com Mob- 9631436770
10. MASS N VOID DESIGN CONSULTANTS ,3RD FLOOR,PLOT NO-56,SECTOR-12B,DWARKA,NEW DELHI-110078, email -info@massnvoid.com Mob- 9582340750.

Sub:- Regarding Request for Proposal (RFP) For Empanelment of Consultants for Preparation of Detailed Project Report (DPR) for BSEIDC Ltd. under NIT-02/2023-24 Category – C (upto 2,000 sqm built-up area).

Ref: (i) Tender Notice No.-02/2023-24,
(ii) This office letter no.-BSEIDC/TECH/829/2016 5418, Patna, dated-04.07.2023

Sir,

As per the above subject and reference, we are pleased to inform you that you have been Empanelled under Category-C on the rate Rs. 22.00 (twenty two Decimal Zero Rupees) only (inclusive of all prevalent taxes) for consultancy of built up area for DPR. The list of Empanelled consultant firm is enclosed as Annexure-C. The Empanelment of the firm is subject to fulfilment of following conditions :-

1. The list shall come into force from the date of issue of this letter and valid upto Three (03) years from issue date of this letter.
2. The empanelment is subjected to the satisfactory performance by consultants. The Consultant shall be fully responsible for the accuracy of data analysis and design of the project report.
3. If there is any change in key personnels the Consultant will have to duly inform the Employer to get it approved.
4. The consultant who will take minimum time to submit DPR will be given Preference
5. All terms & conditions of RFP/Corrigendum/ addendum will remain same.

Thanking you,

Encl: As above

o/c

Yours faithfully

Chief Engineer
BSEIDC, Patna

nc



बिहार राज्य शैक्षणिक आधारभूत संरचना विकास निगम लिमिटेड BIHAR STATE EDUCATIONAL INFRASTRUCTURE DEVELOPMENT CORPORATION LTD.

(A Govt. of Bihar Undertaking)
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Shiksha Bhawan, Bihar Rashtrabhasha Parishad Campus, Acharya Shivpujan Sahay Path, Saidpur, Patna - 800 004
Tel. No. 0612 - 2660850 • Fax No. 0612 - 2660256

E-mail : bseidc@gmail.com Website : http:// www.bseidc.in CIN : U80301BR2010SGC015859

Annexure-C

List of Empanelled Consultants for Category-C

Preparation of Detailed Project Report (DPR) for BSEIDC Ltd. for Projects of upto 2,000 sqm built-up area.

SL. No.	Name of Consultants/Firm	Address	Contact No.
1.	M/s ARCH AID ARCHITECTS & ENGINEERS PRIVATE LIMITED,	508, 7th FLOOR, ADHARSHILA CMPLX, SOUTH GANDHI MAIDAN. PATNA- 800001	email -archaid508@gmail.com Mob- 7070993512
2.	M/s BESPOKE ENGINEERING SOLUTIONS AND INFRASTRUCTURE PRIVATE LIMITED	Second Floor, Flat No-3, Qutub Heights, Plot No 1090/1, Kalka Das Marg Mehrauli, South West Delhi, New Delhi-11030	email -bespoke.engg.solutions@gmail.com Mob: 8102/79497
3.	M/S KONA ENTERPRISES	GROUND FLOOR, G-1, GIRIRAJ APARTMENT, VIVEKANAND MARG, NORTH S.K. PURI, Boring Road, Patna- 800013	email -konaenterprises13@gmail.com Mob- 8220803784
4.	M/s MEDIDA LABORATORIES AND ENGINEERING CONSULTANT PRIVATE LIMITED	Emkey House, Inharwaghat, Alamganj, Patna- 000007	email -medida.lab@gmail.com MOB- 7979062479
5.	M/s RANCHI DESIGN AND CONSULTANCY SERVICES PRIVATE LIMITED	MANDA BAGICHA, HARIHAR SINGH ROAD, MORABADI, RANCHI, JH, 834008	email id -info@rdcspl.co.in, rdcsindia1@gmail.com Contact No-7250008448 Ph:0651-2412495/2412836
6.	M/s SHIVA CONSULTANCY SERVICES PRIVATE LIMITED	A 87, LGF, Main Shivalik Road Malviya Nagar, New Delhi, 110017	email id - bde@sisplindia.com, contact@sisplindia.com Contact No-7503635744 Ph:011-41830217/18
7.	M/s SOIL TEST AND FOUNDATION DESIGN	202, ISHAN KRISHNA APARTMENT, MAHUABAGH email - stfdindia@gmail.com Mob- 9334686155	email -stfdindia@gmail.com Mob- 9334686155
8.	M/s SRIJAN ARCH ENGINEERS PRIVATE LIMITED	3RD FLOOR, I D COMPLEX, WEST BORING CANAL ROAD, PATNA 800023	email -srijanarchengineer@gmail.com Mob- 9835087637
9.	M/s WAPCOS LIMITED	FLAT NO- 102, ASHA ENCLAVE, KAVI RAMAN PATH, NAGESWAR COLONY, NEAR ADVANCE NEURO HOSPITAL, EAST BORING CANAL ROAD, Patna	email id - wapcospatna@yahoo.com, patna@wapcos.co.in Contact No-9631430770 Ph:0612-3500395
10.	MASS N VOID DESIGN CONSULTANTS	3RD FLOOR, PLOT NO-56, SECTOR- 12B, DWARKA, NEW DELHI-110078	email id -info@massnvoid.com Contact No. 9582340750 Ph.011-28084801

Chief Engineer
BSEIDC, Patna.

GOVERNMENT OF JHARKHAND
ROAD CONSTRUCTION DEPARTMENT

Letter No. प०नि०वि० / विविध / 6-63 / 2007- **3063 (S) WE** Dated:- **22/08/22**

From,

Engineer-in-Chief,
Road Construction Department.
Jharkhand, Ranchi.

To,

Chief Engineer
Central Design Organisation,
R.C.D., Government of Jharkhand.

Chief Engineer (Communication)
R.C.D., Government of Jharkhand.

Chief Engineer
National Highway Wing
R.C.D., Government of Jharkhand.

Subject :- Empanelment of Consultants for Highways & Bridge Projects.

Sir,

Road Construction Department has finalized the panel of consultants in various categories for working in the Highways and Bridge projects. The categories under which the consultants are empanelled are as below :-

- Category I Project preparation of all types of Highway projects including Bridges/flyover/grade separators, Traffic & Transportation Studies etc.
- Category II Project preparation for all types of Bridges/Flyovers/ grade separators including approaches, Bridge inspection & rehabilitation etc.
- Category III Geo-technical investigation for highway and bridge projects.

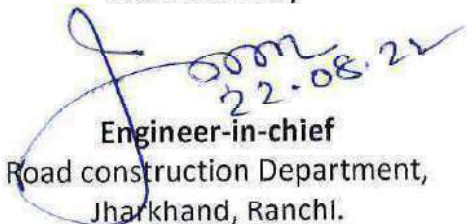
2. The list of empanelled consultants for Category – I to Category III is enclosed as Annexure I. The list shall be valid for 03 (three) years from date of issue.
3. Henceforth, consultancy proposals for SH works and other schemes shall be invited, wherever needed, only from the empanelled consultants as per their eligibility for the type of work involved.
4. The empanelment is subject to the satisfactory performance by consultants. The consultant shall be fully responsible for the accuracy of data, analysis and design of the project report submitted by them irrespective of the fact whether the same has been examined and approved by the employer/client or not. Similarly in case of proof consultant, he will be finally responsible for the accuracy of analysis and design except initial data irrespective of the fact whether the same has been examined and approved by the employer or not. If there are adverse reports regarding performance, deterrent action will be taken against the consultant as per the procedure outlined in Annexure II. In addition, the consultant will be asked to refund the consultancy fee received

from the employer/client. This should be clearly stipulated in T.O.R. for the consultancy services for the works.

5. The empanelment is subject to condition that there will not be any change in the structure/constitution of the organization of the consultant during the validity of the panels from that indicated in the applications per empanelment of the consultants.
6. In the event of deficiency of service or misrepresentation by a consultant, the concerned Executive Engineer's are requested to send the details supported by enclosures and consequences of deficiency of service to the Department for necessary action.
7. Let the contents of this letter be brought to the notice of all officers dealing with works in State Highways and other schemes.

Encl : As above (Annexure-I &II)

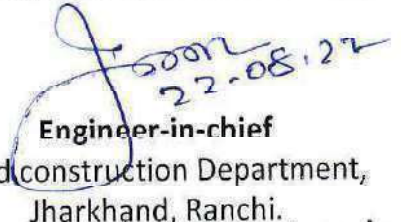
Yours faithfully


22.08.22
Engineer-in-chief
Road construction Department,
Jharkhand, Ranchi.

Memo No. 3063(S)

Ranchi, Dated :- 22/08/22

Copy forwarded to All Superintending Engineer (Including NH), R.C.D./Member Technical, SHAJ/All Executive Engineer (Including NH), R.C.D./Empanclled Consultant (As per list)/Secretary Cell, R.C.D. for information and necessary action.

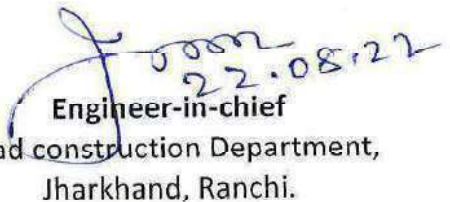

22.08.22
Engineer-in-chief
Road construction Department,
Jharkhand, Ranchi.

Memo No. 3063(S)

Ranchi, Dated :- 22/08/22

Copy forwarded to Chairman, e-procurement Cell, Road Construction Department, Jharkhand, Ranchi for information and necessary action.

You are directed to upload the list of empanclled consultants on the official website of the department.


22.08.22
Engineer-in-chief
Road construction Department,
Jharkhand, Ranchi.

List of Consultants recommended for empanelment under Category-I : Project preparation for all types of Highway projects including Bridges/Flyover/ Grade Separators, Traffic & Transportation Studies etc :-

1. M/S Subudhi Techno Engineers Pvt. Ltd., Bhubaneshwar
2. Cube Engitech Consultant Pvt. Ltd., Ranchi-834001
3. M/s Chaitanya Project Consultancy Pvt. Ltd., Ghaziabad
4. A&A Consulting Engineer, Bhopal, M.P
5. M-Tech Consultant, Dhurwa, Ranchi
6. Archit Projects Consultant, Harmu, Ranchi
7. C.E Testing Co. Pvt. Ltd., Kolkata
8. Dhruv Consultancy Services Ltd., Navi Mumbai
9. Translink Infrastructure Consultants Pvt. Ltd., Gujrat
10. Designilla Pvt. Ltd. In JV with Shambhavi Techno Solutions Pvt. Ltd., Gurgaon
11. MSV International inc Gurgaon (Haryana)
12. Consulting Engineers Group Ltd., Jaipur
13. Monarch Surveyors and Engineering Consultants Pvt. Ltd., Pune
14. Vedom Engineering Services Pvt. Ltd., Suncity Rohtak, Haryana
15. Archtech Consultants Pvt., Ltd., Kolkata
16. Ayoleeza Consultant Pvt. Ltd., Noida
17. Sun-Tech, Harmu Housing Colony, Ranchi
18. Manglam Associates, Bhopal, Madhya Pradesh
19. Sparsh Engineerinhg Co(P) Ltd., Doranda, Ranchi
20. A Team Enterprises Engineering Survey & Design Consultant (Civil & GIS), New Delhi
21. M/S Ranchi Design & Consultancy Services Pvt. Ltd., Ranchi
22. Shweta Technophile Construction Pvt. Ltd., Ghaziabad
23. G-Eng Advisory Services Pvt. Ltd., Middle Building, Emerald Estate Middle Primary Middle School-01 World mark mall Sector
24. D.N. Consultants in JV with Anustha Consulting Engineering Co(P) Ltd., Bukadru Vihar C.S.Pur Bhubaneshwar (Odisa)
25. AAKAR Abhinav Consultants Pvt. Ltd.. Engineers Architects, Planners & Graphic Designer CBG Belapur, Navi Mumbai
26. Construma Consultancy Pvt. Ltd., Pinky Plaza Mumbai
27. Suncon Engineers Pvt. Ltd., Pune
28. Singhal Consultants Shahpura Bhopal (M.P)

29. Wapcos Ltd. Ashok Kunj, Ashok Nagar, Ranchi
30. M/S Migo Engicon Pvt. Ltd., Danapur, Patna
31. Creative Engineering Services, Vasundhra, Ghaziabad (UP)
32. L&T Infrastructure Engineering Ltd., Manapakkam, Chennai
33. RSM Singh Infracon Projects Pvt. Ltd., Rani Sati Mandir Road, Ratu Road, Ranchi
34. Triple K Engicon Pvt. Ltd., B/3, Eden Nand Apartment, Nand Nagar, Harmu, Ranchi
35. MaRs Planning & Engineering Services Pvt., Ltd., Ashok Nagar, Main Road, Ranchi
36. Rudradev Projects Pvt. Ltd., Harmu, Ranchi.

List of Consultants recommended for empanelment under Category-II : Project preparation for all types of Bridges/Flyovers/ grade separators including approaches, Bridge inspection & rehabilitation etc. :-

1. M/S Monarch Surveyors and Engineering Consultants Pvt. Ltd., Pune
2. M/S Ayolceza Consultant Pvt. Ltd., Noida
3. M/S Manglam Associates, Bhopal, Madhya Pradesh
4. M/S Sparsh Engineerinhg Co(P) Ltd., Doranda, Ranchi
5. M/S A Team Enterprises Engineering Survey & Design Consultant (Civil & GIS), New Delhi
6. M/S Archit Projects Consultant, Harmu, Ranchi
7. M/S Shweta Technophile Construction Pvt. Ltd., Ghaziabad
8. G-Eng Advisory Services Pvt. Ltd., Middle Building, Emerald Estate Middle Primary Middle School-01 World mark mall
9. M/S Park Projects Consultancy (P) Ltd
10. M/S Shambhavi Techno Solutions Pvt. Ltd., Boring Road, Patna
11. M/S A and A Consulting Enginner, 18 Indus Empire, Bhopal, M.P-462039
12. M/S Singhaal Consultants 104 sector-A, First floor, Shahpura, Bhopal
13. M/S Construma Consultancy Pvt, Ltd.
14. M/S Suncon Engineering Pvt, Ltd.
15. M/S Ranchi Design & Consultancy Services Pvt. Ltd., Ranchi
16. M/S Smeatons Projects Pvt. Ltd.
17. M/S Migo Engicon Pvt. Ltd.
18. M/S L&T Infra Engineering
19. M/S ACPL Global Pvt. Ltd.
20. M/S Creative Engineering Services
21. M/S Mars Planning & Engineering Services Pvt. Ltd.
22. M/S WAPCOS Ltd., Abhilasha Mohalla, Ashok Kunj, Ranchi, Jharkhand

23. M/S Subudhi Techno Engineers Pvt. Ltd., Bhubneshwar-751017
24. M/S Cube Engitech Consultant Pvt. Ltd., Ranchi-834001
25. M/S Chaitanya Project Consultancy Pvt. Ltd.
26. M/S Triple K Engicon Pvt. Ltd.
27. M/S C.E Testing Co. Pvt. Ltd, Kolkata
28. M/S Dhruv Consultancy Services Ltd., Navi Mumbai and Ananta Projects Pvt. Ltd.
29. M/S MSV International inc Gurgaon (Haryana)
30. M/S Bloom Companies LLC in Association with Infradev Solutions Pvt. Ltd., Sohna Road (Gurgaon) HR
31. M/S Consulting Engineers Group Ltd., Jaipur

**List of Consultants recommended for empanelment under Category-III :
Geo-technical Investigation for highway and bridge projects :-**

1. OM Research Testing, Ranchi
2. RSM Singh Infracon Projects Pvt. Ltd., Rani Sati Mandir Road, Ratu Road, Ranchi
3. Cube Engitech Consultant Pvt. Ltd., Ranchi
4. Sparsh Engineering Co (P) Ltd., Doranda, Ranchi
5. Consulting Engineers Group Ltd., Jaipur
6. L&T Infrastructure Engineering Ltd., Manapakkam, Chennai
7. C.E Testing Co. Pvt. Ltd., N.S.C. Bose Road, Kolkata
8. G-Eng Advisory Services Pvt. Ltd., Gurgaon
9. OM Sai Consultants, Patna, Bihar
10. Monarch Surveyors and Engineering Consultants Pvt. Ltd., Pune
11. M/S Subudhi Techno Engineers Pvt. Ltd., Bhubaneshwar
12. M/S Rankine Techno Consultancy Pvt. Ltd., Harmu Housing Colony, Ranchi
13. Soil Test Foundation Design, Bailey Road, Patna
14. M/s Chaitanya Project Consultancy Pvt. Ltd., Ghaziabad
15. Global Testing & Research Laboratory, Patna
16. Sun-Tech, Harmu Housing Colony, Ranchi
17. M-Tech Consultant, Dhurwa, Ranchi
18. Triple K Engicon Pvt. Ltd., Ranchi
19. M/S Ranchi Design & Consultancy Services Pvt. Ltd., Doranda, Ranchi
20. A&A Consulting Engineer, Bhopal, M.P
21. Technology Solution Consultant LLP, Gopal Marketing Complex, Ashok Nagar, Ranchi

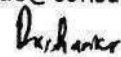
Government of Bihar
Water Resources Department

Order

Water Resources Department, Bihar intends to empanel consultants for preparation of Detailed Project Report (DPR) of Major and Medium Irrigation projects along with Other projects related to Flood Protection Works, Anti Erosion Works, Drainage etc. In the interest of work, it has been decided that empanelled consultants will be carrying out work as and when required anywhere in Bihar falling under the jurisdiction of the department.

2. For this, Expression of Interest (EOI) vide letter no- 1/PMC/vivid/931/2013 -764 dated 02.09.2021 and its corrigendum 1/pmc/vivid/931/201 - 833 dated 24.09.2021 was published in regional and national Newspaper and the same was also uploaded on departmental website .
3. On the basis of selection criteria mentioned in Expression of Interest(EOI), total 35 Proposals were received from interested agencies/consultants/firms and were evaluated . And after completion of evaluation process, 28 nos (Twenty Eight) of agencies/consultants/firms were declared qualified, 05 nos of agencies/consultants/firms were declared disqualified due to shortfall in scoring 75 marks out of 100 and remaining 02 nos of agencies/consultants/firms were left unattended due to late submission.
4. In above context, following qualified 28 (Twenty Eight) consultants are hereby empanelled for the above aforesaid work :-

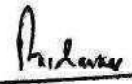
- i. **M/s.BANGALORE HYDRO ENGINEERS AND CONSULTANTS PVT. LTD.**
80 D, 12th Cross, Avalahalli Extension, Girinager 3rd Phase, Bengaluru - 560085
Mob:- 8026753462, 26740793, E-Mail:- bhecpl@gmail.com
- ii. **M/s.SAMARTH INFRA-TECH SERVICES, PVT LTD**
Office No.- 40 & 41, 5th Floor, Lokmanya House, Lokmanya Colony, Opp- Kothrud Police Station, Paud Road, Kothrud, Pune- 411038, Mob:- 8080226790, 9423507330.
E-mail: samarthinftratechpune@gmail.com, sisplpune@redmail.com.
- iii. **M/S. SAMARTH ENGINEERS,**
Flat no.- 201, "A" Wing, Suraj Mahal Apartment, , Opp- Subudh Hospital, Near Shivaji Statue, Kothrud, Pune-411038, Mob:- 08208019339/09421166529, E-mail:- samarthengineers999@gmail.com, samarth_engg@rediffmail.com
- iv. **M/s. TECHNO TRADE CONSULTING ENGINEERS,**
Add- C-52, Motiram Park, Opp- Kothrud Stand, Kothrud, Pune-411038 Mob- 9028716090, 7972757938, E-mail- techotradepune@yahoo.in, Techo_trade@consultant.com.



- v. **M/s.DMR HYDROENGINEERING & INFRASTRUCTURES PVT LTD.**
Add- 473, Sector-30, Faridabad, Pin Code-121003, Haryana, India, Mob- 7708523253,
E-mail- bd@dmrengineering.net
- vi. **M/s.TRACTEBEL ENGINEERING Pvt. Ltd.,**
Intec House 17, Institutional Area, Sector44, Gurgaon 122002 (Haryana), India, Mob.-
+911244698500, Contact : Mr. AS Bhasin/ 9818886081/9600013304, Email: engineering-
in@tractebel.engie.com/tractebel-engie.com
- vii. **M/s.LEA ASSOCIATES SOUTH ASIA Pvt. Ltd.,**
B-1,E 27, Mohan Cooperative industrial Estate Mathura Road, New Delhi-110044, India.,
Tel.011-26973950-52, 41678150 Fax :- 011-11-41678659 Email :-lasa@lasaindia.com,
www.iea.ca
- viii. **M/s.ConTec Design and Engineering Solutions (P) Ltd.,**
H. No.- 1-7-39/5, 2nd Flood, Hema Mansion, Above SBI, Street No. 8, Habsiguda,
Hydrabad- 500007, Phone no.:- 04040209896, Email :-
contec.despl@gmail.com,techservices@contec.co.in
- ix. **M/s.ARCH-AID, Architects & Engineers Pvt. Ltd.,**
Corporate Office :- 638-A, Logix Technova, Sector-132, Noida, U.P. East Zone office:- 508 &
510, Adharshila Complex, South Gandhi Maidan, Patna-800001, Phone:- +91-8709600546,
7070993512, Email :- archaidnoida@gmail.com, info@archaid.co.in, Website :-
www.archaid.co.in
- x. **M/s.SECON PRIVATE LIMITED,**
Plot No. 147, 7B Road, Export Promotion Industrial Park (E.P.I.P), Whitefield, Bangalore-
560066. Ph.- 91-80-41197778 Fax :- 91-80-41194277, E-mail :- feedback@secon.in
- xi. **M/s.SIGMA RESOURCE DEVELOPMENT CONSULTANTS (P) Ltd.**
Dr. B.Bhattacharya path patel Nagar, Patna-800023, Tel.:- +916122292005,Mob.-
9431115631. Email:- sigmard_patna@yahoo.co.in
- xii. **M/s.Almondz: Global Securities Limited In Jv with AQUALOGUS-Engenharia e Ambiente,
Lda,**
F-33/3, Okhla Industrial Area, Phase-15, New Delhi-110020, India,Tel:- +911143500700
Fax:- +911143500735 ,E-mail:- info@almondz.com, Website : www.almondzglobal.com
- xiii. **M/s.DSD INFRA TECH MANAGEMENT Pvt. Ltd.,**
RP-26, Block-C, Sector-71, Noida, Gautam Budh Nagar, Uttar Pradesh-2010301, Tel:- 120-
4579927, 9810905163 & 9810546089, Email :- info@dsdinfra.in website :-
www.dsdintra.in
- xiv. **M/s.MaRS Planning & Engineering Services Private Limited,**
C/287, Yash padam, Ashok nagar main Road, Ranchi-834002, Jharkhand, Mob:- 91-
07781000157, Email:- wb@marsconsultancy.com, website :-www.marsconsultancy.com

Presh Kumar

- xv. **M/s.RODIC Consultants Pvt. Ltd.,**
YMCA Cultural Centre Building, Gate No-2, first floor,1, Jai Singh Marg, New Delhi-110001,
India, Email:- bd@rodicconsultants.com
- xvi. **M/s.VKS Infratech Management Pvt. Ltd.**
H.No.- B-17/882, Block-B, Opp-prachin shiv mandir, New Ashok Nagar Delhi-110096,
Email:- info@vksinfra.com,Ph 011-45061563
- xvii. **M/s.WAPCOS Ltd.,**
76-C, Sector-18, Institutional Area, Gurgaon-122015, Haryana, India, Ph- +91-124-
2397391,Email:-commercial@wapcos.co.in, wapcos.rud@gmail.com
- xviii. **M/s.GLOBAL ENGINEERS,**
H.O :- # 10-3-457/121/2RT, Vijayanagar colony, Near Andhra Bank, Hyderabad, Ph.-
9391072660, Email- globengrs@gmail.com
- xix. **M/s.GROWEVER INFRA PRIVATE LIMITED,**
FH-1, 1st Floor, Block-A, VARDHMAN GRAND PLAZA, MANGALAM PLACE, Sector-3,
ROHINI, NEW DELHI-110085, Ph:- 011-97512343, 888291449, Email :-info@growever.co
- xx. **M/s.AYMANS Infra Consultant Engineers and construction,**
Regd. Office :- H. No. #22-665/A, Nalgonda (Telangana), Pin-508204, B.O :- C/O- Plot no.-
1258, Ground floor, Justice Lane, Petiya Bazar near hurmath complex, Phulwarishariff,
Patna-801505, Bihar, Ph.- +919955119966, 9490574754 & 9955998568. E-mail:-
aymansinfracec@gmail.com
- xxi. **M/s.SOIL TEST AND FOUNDATION DESIGN.,**
SHIV SADAN BUILDING, NORTH OF PILLAR NO.-38, PNB BANK, Raja Bazar, bailey Road,
Patna-800014, Bihar, Mob.:- 7033049157, 0612-2286158, E-mail:- stfdindia@gmail.com
- xxii. **M/s.TRANSTEK ENGINEERS & SERVICES Pvt. Ltd.,**
Regd. Office :- Shivpuri (Near Ganga Market), P/o-Shastrinagar, Patna-800023, Phone-
(0612) 2291494, 2284702, Email :- tespl@rediffmail.com, transtek.pat@gmail.com
- xxiii. **M/s.Niraj B Vankudre, Engineers & Contractors,**
Namdev Niwas, Laxmi Garden, Jath, Dist:- Sangli-416404, Email:-nirajvan0@gmail.com,
Ph.-8600393880/9595260002
- xxiv. **M/s.Multi Mantech International Pvt. Ltd.,**
M-Square, Millenium Plaza, sudes bungalows Road, Vastrapur, Ahmedabad-380015,
Gujarat, India. Ph.- 91-79-2675051516, Email.-business@mmpi.in
- xxv. **M/s.CENTRE FOR ENVOTECH AND MANAGEMENT CONSULTANCY PVT. LTD.,**
Office :- 1st Floor, A-7, JayPrakash Nagar, Behind May Flower School, Patna-11, Bihar,
Mob:- 7870831234, E-mail:- cemcpat@yahoo.com, cemcpat@gmail.com,
cemcpat@hotmail.com.
- xxvi. **M/s.XPLORER CONSULTANCY SERVICES PVT. LTD.,**
Plot No. 3, First Floor, Sarhaul, Opp.-HIPA, Sector-18, Gurgaon- 122001, (Haryana), Mob:-
0124-4241962, E-mail:- xplorer@explorer.in



- xxvii. M/s.EXCELTECH CONSULTANCY & PROJECTS PVT. LTD.,
10-11 NATRAJ NAGAR IMLI PHATAK JAIPUR (RAJ.)-302015, Mob:- 0141-2595321,
9166444666, 9829090505, E-mail:- bid.exceltech@gmail.com
- xxviii. M/s.Ceinsys Tech Ltd,
10/5, IT PARK, NAGPUR-440022 (MS), INDIA, PHONE NO:- 0712-2249033
/358/830/6782911, Email id- tendercell@ceinsys.com.

6. The objective of this empanelment is as follows :-

a) To prepare a Concept, Preliminary as well as Detailed Project Report for Irrigation, Flood Protection, Anti erosion, Drainage etc. and other Multipurpose Projects as per prevailing guidelines of Central Water Commission, Ministry of Jal Shakti, Govt. of India for submission, appraisal and clearance.

b) To carry out Socio-Economic Survey, Physical survey, Environmental Survey, Data Analysis alongwith Preparation of Drawings and maps, Cost estimates etc.

c) To prepare land acquisition plan & necessary schedule as per prevailing Land Acquisition Act. It will be the responsibility of the Consultant to obtain all the statutory clearances from concerned Central/State Government departments and also to prepare the Environment Impact Assessment Report (EIA).

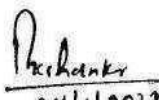
7. Each Consultant may be allotted maximum of two (02) nos of DPR work at a time falling under the jurisdiction of department. And only after satisfactory progress of the allotted work (Certificate issued by Concerned Engineer- in-Charge), Consultant may participate in the upcoming financial bid of other DPR works. It may be noted that there is no restriction on numbers of work allotted to any individual consultants.

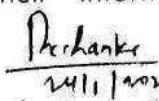
8. The validity of empanelment will be upto five (05) year from the date of notification. Further, it will be on the sole discretion of the department whether to extend or terminate .

9. Approval of competent authority has been obtained .

Memo no. 1/PMC/Vividh/931/2013 48

Copy to :- Engineer-in-Chief ,Irrigation Creation,Patna / Engineer –in Chief, Flood Control and Drainage,Patna /All Chief Engineer (including WALMI) / Joint Secretary (Management and Engineering) / Joint Director, Flood Management Improvement Support System, Anishabad / Director, Purchase , Store and Management Directorate, Patna for their information and necessary action.


24/11/2022
(Rabindra Kumar Shanker)
Engineer-in-Chief, Headquarter
Patna, Dated 25.10.2022


24/11/2022
(Rabindra Kumar Shanker)
Engineer-in-Chief, Headquarter

Memo no. 1/PMC/Vividh/931/2013 48

Patna, Dated 25.07.2022

Copy to :- Superintending Engineer, Planning and Monitoring Circle -1 / 2/ 3/ 4/ Flood/ Irrigation/ Flying Squad (Circle-1 & 2), Patna for their information and necessary action.

Rabindra
24/11/2022

(Rabindra Kumar Shanker)

Engineer-in-Chief, Headquarter

Patna, Dated 25.07.2022

Memo no. 1/PMC/Vividh/931/2013 48

Copy to :- All empanelled Consultants (via email) for their information and necessary action.

Rabindra
24/11/2022

(Rabindra Kumar Shanker)

Engineer-in-Chief, Headquarter

Memo no. 1/PMC/Vividh/931/2013 48

Patna, Dated 25.07.2022

Copy to :- PS to Hon'ble Minister, Water Resources Department, Bihar / PS to Secretary, Water Resources Department, Bihar for information.

Rabindra
24/11/2022

(Rabindra Kumar Shanker)

Engineer-in-Chief, Headquarter

Patna, Dated 25.07.2022

Memo no. 1/PMC/Vividh/931/2013 48

Copy to :- Incharge, Computer Cell, Planning and Monitoring Div-2, Patna with a copy of order for uploading on official website.

Rabindra
24/11/2022

(Rabindra Kumar Shanker)

Engineer-in-Chief, Headquarter

02nd May 2024

M/s. SOIL TEST AND FOUNDATION DESIGN
SHIV SADAN BUILDING, BAILEY ROAD,
PATNA –800014, BIHAR.
PH- 0612-2286158, 7033049157
Email:-stfdindia@gmail.com,
Web: -www.stfd.in

Sub: Service Order for conducting Geo Technical Investigations as required for the corridor comprised of sections – Bhopal to Itarsi 4th line (91km) FLS work under West Central Railway Division project , -reg

Reference – 1. Your Quotation ref STFD/24-25/Q- 22 (R2) dated 04.04.2024.

Kind Attention: Mr. Saurabh Kumar

Dear Sir,

This has reference to your expression of interest submitted vide proposal dated 04/04/2024 cited under ref s.no STFD/24-25/Q- 22 (R2) above and subsequent discussions/negotiations held between us, we are pleased to issue the Service order for Conducting Geo Technical Investigations works along the corridor mentioned in the subject project

1. Scope of Work:

- a) Conducting detailed Geo Technical Investigation works as required as per the Method Statement of Geotechnical Investigation attached as Annexure 1 for the corridor comprised of section – Bhopal to Itarsi 4th line and providing all the Data/Reports for the same.
- b) The work has to be executed by the agency by following all relevant standards, codes, specifications, methodology, procedures and the deliverables to be submitted by satisfying all the requirements stipulated under Method Statement of Geotechnical Investigation attached as Annexure 1 and Annexure 2 to the satisfaction & acceptance of Aarvee / West Central Railway.
- c) Quality Assurance & Safety Procedures to be ensured throughout the Project.

2. Date of Commencement:

- a) The work should be commenced within 3 days from the date of the signing of this service order by both the parties.

3. Completion Period:

All works specified under this service order to be completed within 45 days in all aspects as per the milestones provided at S.no.6 reckoned from the date of commencement.



The annexures attached to this Service Order shall be deemed to form an integral part of this Service order.

Please return us with a signed copy of this service order as a token of acceptance.

Regards

for **Aarvee Associates Architects Engineers & Consultants Pvt.Ltd.,**

M
02/10/2024



(Mahesh Dekate)

Vice President

Unconditional Acceptance of Agency with Seal

Authorized Agency Representative:

Date

Enclosures:

Annexure-1: Method Statement of Geotechnical Investigation.

Annexure-2: General Conditions of the Contract.