

2024

DH ENTERPRISES

"Engineering is the art of directing the great sources of power in nature for the use and convenience of man."

"The road to success is always under construction."

ENGINEERING EXCELLENCE FOR SUSTAINABLE SOLUTIONS

ABOUT US

D.H Enterprise is a growing Geo-Tech. firm with over 8 years of experience in supply & execution of Geotechnical and Civil Engineering Projects Pan India. The professionalism and rich experience of our MD, Mr. Dilwar Hussain, We have an experienced & dynamic team that drives us passionately towards our goal.

OUR VISION

Our vision is to become the foremost choice for clients in the geotechnical and civil engineering sectors by continuously enhancing our capabilities in Slope Stabilization, Hydropower Projects, and Tunneling. We strive to be recognized for our unwavering commitment to quality, innovative solutions, and a dynamic team that passionately pursues our goals.

OUR SERVICES

We offer a comprehensive range of services including the design of landslide restoration works, geotechnical field investigations, topographical surveys, geophysical investigations, geological studies, project management, and non-destructive testing on concrete. Our experienced team uses the latest techniques and technologies to ensure reliable and timely solutions.

+91 7063861201

www.dhenterprises.in

Mamring - Namthang Road. Mamring, Dist-Namchi - 73713

About us

D.H ENTERPRISE IS A GROWING GEO-TECH. FIRM WITH OVER 8 YEARS OF EXPERIENCE IN SUPPLY & EXECUTION OF GEOTECHNICAL AND CIVIL ENGINEERING PROJECTS PAN INDIA. THE PROFESSIONALISM AND RICH EXPERIENCE OF OUR MD, MR. DILWAR HUSSAIN, WE HAVE AN EXPERIENCED & DYNAMIC TEAM THAT DRIVES US PASSIONATELY TOWARDS OUR GOAL.

OUR COMMITMENT AND SINCERITY IN DEFINING QUALITY ARE WHAT SETS US APART AND MAKES US ONE OF OUR CLIENTS' FIRST CHOICE COMPANIES. WE HAVE EXTENSIVE PLANS FOR GEOTECHNICAL WORKS IN SLOPE STABILIZATION, HYDROPOWER PROJECTS, AND TUNNELING.

Our vision:

OUR VISION IS TO BECOME THE FOREMOST CHOICE FOR CLIENTS IN THE GEOTECHNICAL AND CIVIL ENGINEERING SECTORS BY CONTINUOUSLY ENHANCING OUR CAPABILITIES IN SLOPE STABILIZATION, HYDROPOWER PROJECTS, AND TUNNELING. WE STRIVE TO BE RECOGNIZED FOR OUR UNWAVERING COMMITMENT TO QUALITY, INNOVATIVE SOLUTIONS, AND A DYNAMIC TEAM THAT PASSIONATELY PURSUES OUR GOALS.

Our mission:

OUR MISSION IS TO DELIVER EXCEPTIONAL GEOTECHNICAL AND CIVIL ENGINEERING SERVICES ACROSS INDIA THROUGH OUR PROFESSIONAL EXPERTISE AND DEDICATION TO QUALITY. WE ARE COMMITTED TO MEETING OUR CLIENTS' NEEDS WITH SINCERITY AND EXCELLENCE, DRIVEN BY THE RICH EXPERIENCE AND LEADERSHIP OF OUR MANAGING DIRECTOR, MR. DILWAR HUSSAIN.

Our Domain of Services

Design of Landslide Restoration Works & Slope Stabilization

- utilizing geosynthetics, SDA bar, rock fall barrier, netting system, hydroseeding, erosion control mat, gabion facia, RS wall, ground anchors, prestressed anchors, and more.

Geotechnical Field Investigations

- Including rotary drilling, plate load tests, and laboratory tests.

Non-Destructive Testing on Concrete

- Such as rebound hammer tests and ultrasonic pulse velocity tests.

Topographical Surveys

- Using DGPS, total station, and drone technology.

Geophysical Investigations

- Conducting seismic refraction tests and electric resistivity tomography.

Geophysical Investigations

- Conducting seismic refraction tests and electric resistivity tomography.

Project Management & Consultation Services

- Project Management & Consultation Services
- For slope protection works.

OUR PROJECTS

COMPLETED

WORK PROFILE:

·**ROCK BOLT:** DESIGN, SUPPLY AND INSTALLATIONS OF 25MM DIA.ROCK BOLT (SN BOLT) ALONG THE SLOPE. FIXING THE BOLT WITH RESIN &CEMENT CAPSULE &PLATE SIZE OF 150X150X10MM ALONG WITH HEXAGON NUT. THE LENGTH OF EACH BOLT SHALL BE AS PER DESIGN. THE ENTIRE LENGTH OF BOLT SHALL CONSIST OF THREAD AT TOP.

·DRILLING &LAYING WEEP HOLE /DRAINAGE HOLE PIPE ALONG WITH ANCHORING WORK (75MM DIA)

·INSTALLATION AND SUPPLY OF VEGETATION MAT (COIR MAT 450 GSM) ABOVE STEEP SLOPE, FIXING WITH 8MM U-PINS &PLANTING VETIVER PLANT ON THE SLOPE.

·SEEDING AND MULCHING (SOIL CUT SLOPE). PROVIDING AND LAYING NAPIER SEEDS/LEMON GRASS & VETIVER PLANTS ALONG THE SLOPE.

·CEMENT PRESSURE GROUTING IN ANCHORS THROUGH HOLLOW SOIL/ROCK ANCHOR OF OUTER DIA OF 38/32MM IN ROCK /OVERBURDEN INCLUDING ALL COST OF MATERIALS AND EQUIPMENT'S REQUIRED TO COMPLETE THE GROUTING WORK AT DESIRED PRESSURE.

**LOCATION: RAVANGLA-KEWZING STRETCH, (SIKKIM)
CHAINAGE NO. 47.
CLIENT: SPS TECHNOCRATS PVT. LTD.
REF: WO/SPS/RLRP/2023-24/78**



OUR PROJECTS

COMPLETED

✓ WORK PROFILE:

·SUPPLY AND INSTALLATION OF SDA OF 38 M / 32 M DIAMETER AS PER DESIGN, YIELD LOAD $\geq 400\text{KN}$, DRILL HOLE OF 76MM, HEXAGONAL NUT, WASHER PLATE, COUPLER FOR CONNECTING BARS, DRILL BIT (IN CASE OF SELF-DRILLING ANCHORS) AND FULL LENGTH GROUTING WITH ADMIXTURE INCLUDING ALL ANCILLARY ITEMS FOR FOUNDATION ANCHORING AND AS PER TECHNICAL SPECIFICATION ETC. COMPLETE AS PER DETAILED TECHNICAL SPECIFICATION. BONDED NON-WOVEN GEO TEXTILE (125 GSM) INDIGENOUSLY MANUFACTURED FROM HIGH QUALITY POLYPROPYLENE STAPLE FIBERS FOR SEPARATION, DRAINAGE AND FILTRATION APPLICATION WITH NECESSARY OVERLAPS AS PER THE SPECIFICATIONS.

·PROVIDING AND LAYING OF EC MARKED NEEDLE PUNCHED AND MECHANICALLY BONDED NON-WOVEN GEOTEXTILE INDIGENOUSLY MANUFACTURED FROM HIGH QUALITY POLYPROPYLENE STAPLE FIBRES FOR SEPARATION, DRAINAGE AND FILTRATION APPLICATION WITH NECESSARY OVERLAPS AS PER SPECIFICATIONS.

LOCATION: GUWAHATI, ASSAM.

CLIENT: ANIL DAS CONSTRUCTIONS PVT. LTD.



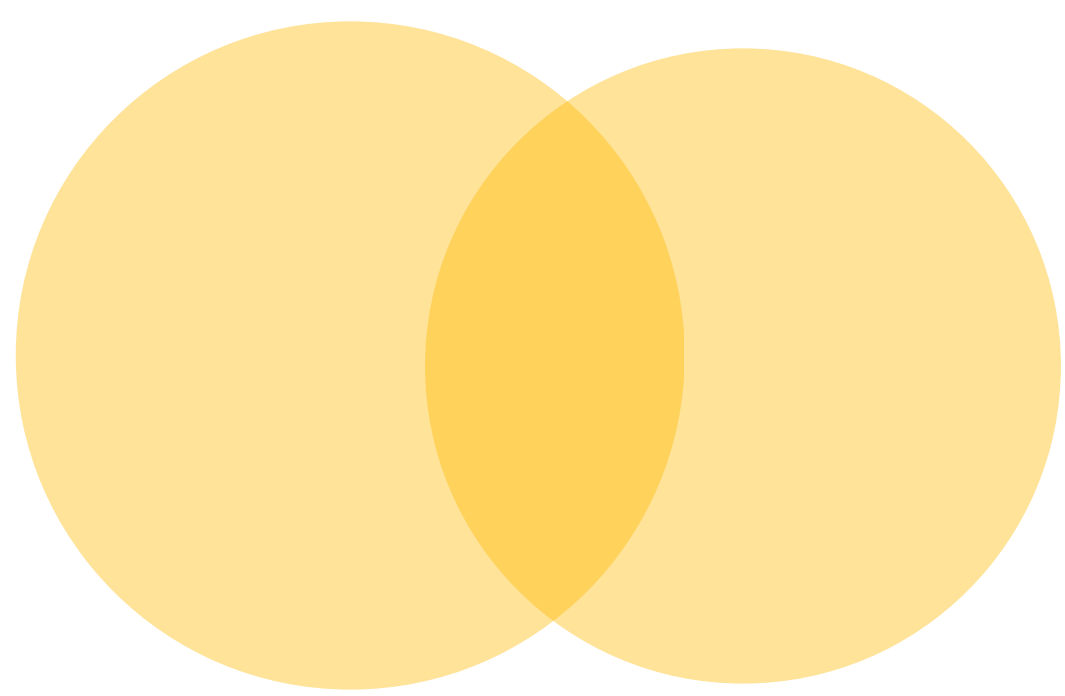
OUR PROJECTS

ONGOING

WORK PROFILE:

·SUPPLY,INSTALLATION AND GROUTING OF 32MM DIA SDA (SELF-DRILLING ANCHOR) AS PER DESIGN, OF DRILLING DEPTH OF 6M. WITH HEXAGONAL NUT, WASHER PLATE, COUPLER FOR CONNECTING BARS, DRILL BIT AND FULL LENGTH GROUTING WITH ADMIXTURE INCLUDING ALL ANCILLARY ITEMS.

LOCATION: BETKUTCHI, GUWAHATI, (ASSAM).
CLIENT: NCC LIMITED. (FORMERLY NAGARJUNA CONSTRUCTION COMPANY LTD.)
REF: NCC/IDC-BETKUCHI/WO/25.



2024

DH ENTERPRISES

*"Quality is not an act,
it is a habit."*

ABOUT US

D.H Enterprise is a growing Geo-Tech. firm with over 8 years of experience in supply & execution of Geotechnical and Civil Engineering Projects Pan India. The professionalism and rich experience of our MD, Mr. Dilwar Hussain, We have an experienced & dynamic team that drives us passionately towards our goal.

OUR VISION

Our vision is to become the foremost choice for clients in the geotechnical and civil engineering sectors by continuously enhancing our capabilities in Slope Stabilization, Hydropower Projects, and Tunneling. We strive to be recognized for our unwavering commitment to quality, innovative solutions, and a dynamic team that passionately pursues our goals.

OUR SERVICES

We offer a comprehensive range of services including the design of landslide restoration works, geotechnical field investigations, topographical surveys, geophysical investigations, geological studies, project management, and non-destructive testing on concrete. Our experienced team uses the latest techniques and technologies to ensure reliable and timely solutions.

+91 7063861201

www.dhenterprises.in

Mamring - Namthang Road.Mamring, Dist-Namchi - 73713