



**BHARAT GEOTECH**



## ABOUT US

We have successfully completed 7 years working in the field of infrastructure development and construction. Company is working in infrastructure projects for labour-oriented works which requires specialized skilled labour (like, Casting and Erection of Re wall panel, Lining of Water Bodies/ Reservoirs/ Pond, Canal Lining Applications etc)

Bharat Geotech offers a comprehensive range of high quality geosynthetic and geotechnical solutions to India's civil engineering and construction industry. We provide turnkey solutions for various applications like reinforced soil structures, slope protection and stabilization, erosion control, river embankments, steep slope embankments, strengthening of paved/ unpaved roads, etc.

Bharat Geotech is incorporated on 10-12-2021 as a partnership firm at Noida. This company is extension of M/s Raj Construction.

Seeing the big marketplace & opportunities in work with specialized skilled labour and requirement of professionals to grow the company, now we built a professional team having vast experience and knowledge in their field.

## APPLICATION AREAS

- ▶ Road Construction & Maintenance
- ▶ RE wall
- ▶ Slope Protection
- ▶ Ground Improvement
- ▶ Highway Drainage
- ▶ Riverbank Protection
- ▶ River Training
- ▶ Canal Lining
- ▶ Highway bridges & Culverts
- ▶ Gravity Retaining Wall



## Offered Services

Civil Works



Design Supervision

Supply of Material

## Civil Works

### Steel, Shuttering , Concreting & Erection

- Bridge
- Culverts
- Drains
- Retaining Wall
- RE wall Panel

### Precasting work

- Girder Precast
- Drains
- Crash Barriers
- Mile Stones
- Concrete Block for lining

### Slope protection

- Geocell Installation
- Canal Lining
- Revetments
- Anchors/ Mesh



## SUPPLY OF MATERIAL

Bharat Geotech provides wide range of quality geosynthetics products which are used in construction activities e.g. Reinforced Earth Wall (RE Walls), Gravity Retaining Walls, River Training works, Slope protection, Landslide mitigation, Coastal erosion protection etc.

### DIVERSE PRODUCT RANGE

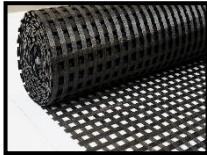
Geotextiles



Geotubes



Geogrids



Drainage Composite



Geotextiles Bags



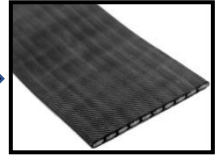
Concrete Mattress



Gabions



Geostraps



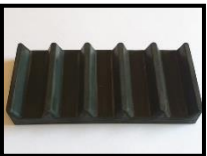
Geocells



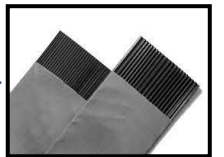
Coir Mattress



EPDM PADS



PVD



## DESIGN SUPERVISION

We have a skilled, proficient & highly experienced in-house design team. Working professionals have qualifications from India's reputed institutes e.g IIT's, NIT's and other government institutions. They have humongous experience gathered while working in the same field for many years.

We also have collaborations with government institutions for design vetting & guidance. Through which we can assist our partners in providing economical and technically viable solutions in fields of Geotechnical engineering, Hydraulic engineering & Marine engineering.

### Areas of Design Assistance

#### GEOTECH ENGINEERING

- RE Wall
- Gravity Retaining Wall
- Road Pavement Design
- Ground Improvement
- Landslide Mitigation
- Embankment Design

#### HYDRAULIC ENGINEERING

- Slope Pitching
- Guide bund
- Groynes
- Culverts & Side Drain
- Bridge Hydrology
- Water Supply
- Storm Drains

#### MARINE ENGINEERING

- Sea Wall
- Groynes
- Dykes
- Breakwater

Apart design supervision we can also provide the assistance in formulation of DPR, Physical Modeling, Mathematical modelling & CFD analysis



## Work Experience

- 1. Dasna Project**  
**Name of Client:** GR Infra Projects Limited  
**Description of Work:** Casting, Erection, Transportation of RE Wall Panel. Cost of Project was Rs 132 Lakh.  
**Current Status:** Completed
- 2. Ratlam Migu Project**  
**Name of Client:** GR Infra Projects Limited  
**Description of Work:** Casting, Erection, Transportation of RE Wall Panel. Cost of Project is Rs 95 Lakh.  
**Current Status:** Running
- 3. Delhi –Vadodara NH-I48N Expressway at Ratlam KAKA Project**  
**Name of Client:** GR Infra Projects Limited  
**Description of Work:** Casting, Erection, Transportation of RE Wall Panel. Cost of Project is Rs 140 Lakh.  
**Current Status:** Running
- 4. Nashik Project**  
**Name of Client:** Dinesh chandra R. Aggarwal Infracon Pvt Ltd  
**Description of Work:** Casting, Erection, Transportation of RE Wall Panel. Cost of Project was Rs 47 Lakh.  
**Current Status:** Completed
- 5. UP Project**  
**Name of Client:** Dilip Buildcon limited  
**Description of Work:** Casting, Erection, Transportation of RE Wall Panel. Cost of Project was Rs 80 Lakh.  
**Current Status:** Running
- 6. NH 754K Amritsar- Jamnagar Economic Corridor**  
**Name of Client:** Raj Shyama Constructions Pvt Ltd  
**Description of Work:** Erection of Precast Re Wall works, Transportation of RE Wall Panel. Cost of Project is Rs 120 Lakh.  
**Current Status:** Running
- 7. MTN of PMGSY road at Jabalpur MTN 18556**  
**Name of Client:** M.P Rural Road development authority  
**Description of Work:** MTN of PMGSY work. Cost of Project was Rs 18 Lakh.  
**Current status:** Completed



## Work Experience

8. **Dhapewada –Kalmeshwer –Gondkari NH-547 in State of Maharashtra**  
**Name of Client :** Dilip Buildcon limited  
**Description of Work :** Casting , Shifting , Erection of RE Wall work. Cost of Project was Rs 75 Lakh.  
**Current status :** Completed
9. **RS Wall at VUP at bhandhwari Gurgaon – Faridabad Road**  
**Name of Client :** Nilofer Engineering  
**Description of Work :** Erection of RE- Wall at Bhandhwari, Gurugram. Cost of Project was Rs 15 Lakh.  
**Current status :** Completed
10. **Panipat Highway project**  
**Name of Client :** Jakson Engineering  
**Description of Work :** Casting, Erection, Transportation of RE Wall Panel. Cost of Project was Rs 56 Lakh.  
**Current status :** Completed
11. **Premakheda 1 and 2 at Kamod minor canal**  
**Name of Client :** Narmada valley development authority, Jabalpur, MP  
**Description of Work :** Construction and cc lining in FY 2016-17 and FY 2017-18. Cost of Project was Rs 59 Lakh.  
**Current status :** Completed  
UP Project
12. **Khamod 1 and kamod 2 at Kamod minor canal**  
**Name of Client :** Narmada valley development authority, Jabalpur, MP  
**Description of Work :** Construction and cc lining in FY 2016-17 and FY 2017-18. Cost of Project was Rs 79 Lakh.  
**Current status :** Completed
13. **Bharatmala Pariyojana, NH From Raisinghnagar – Pogal (PAU) Project**  
**Name of Client :** GR Infraprojects Limited  
**Description of Work :** Erection of Precast Rewall works, Transportation of RE Wall Panel. Cost of Project is Rs 11.09 Lakh.  
**Current status:** Completed



# Project Gallery & Credential





# Project Gallery & Credential





GSTIN No. 06AACCR4982R1ZH(RJ)  
GSTIN No. 05AACCR4982R1ZM(UK)  
GSTIN No. 09AACCR4982R1ZF(UP)  
GSTIN No. 23AACCR4982R1ZP(MP)  
GSTIN No. 07AACCR4982R1ZJ(DELHI)  
GSTIN No. 06AACCR4982R2ZK(HR)  
CIN No. U45203DL2003PTC119372 DL 12-03-2003

**RAJ SHYAMA CONSTRUCTIONS PVT. LTD.**

D-33, RDC Raj Nagar, Ghaziabad (U.P.) Tel.: 0120-2625657, 0120-4303882

RSCPL/WO/VGEPL/21-22/0005

Dated: 25.05.2021

To,  
M/s Raj Construction,  
4th Floor, 20/21a, Chander Vihar, Mandawali  
Fazalpur, East Delhi,  
Delhi, 110092

Sub: Revised Work Order for Casting of RE Panel and Erection work at our Constructional Site named "Construction of 6-lane access controlled Greenfield highway from km 225+000 to km 252+500 of Sangariya (near Chautala)-Rasisar (near Bikaner) section of NH-754K as a part of Amritsar-Jamnagar Economic Corridor in the State of Rajasthan under Bharatmala Pariyojana (Phase-I) (AJ/SR-Package-9) on Engineering, Procurement and Construction (the "EPC") basis".

Dear Sir,

With reference to your quotation dated 25.05.2021 & discussion we had with you, we are pleased to award you the work order for Casting of RE Panel and erection work at our Construction Site. (Quantity as per Site).

Hereinafter M/s. Raj Shyama Constructions Pvt Ltd is referred to as "Employer" and M/s. Raj Construction, is referred to as "Sub-Contractor".

The detailed terms & conditions of the work order are as follows.

- 1. Scope of work:** The scope of this work is Casting of RE Panel and erection work at our above mentioned constructional site in accordance with **duly approved drawing, specifications and in accordance with all latest specifications of NHAI/MORTH & their respective codes.**
- 2. Rates:** The payable amount shall be as per the agreed rates as mentioned in Annexure-I. The rates will remain same till the completion of project. No idle / detention charges shall be payable under any circumstances. The arrangement of all earth for filling shall be under the scope of M/s. Raj Construction,
- 3. Water:** Water will be provided by M/s. Raj Shyama Constructions Pvt Ltd for all locations of site and for all work related requirements.
- 4. Escalation:** No Escalation is applicable till the date of completion of project.

For Raj Shyama Constructions Pvt. Ltd.

Auth Sign / Director

Reg. Office : 49, Ring Road, Lajpat Nagar-III, South Delhi, Delhi-110024  
E-Mail : rajshyama.gzb@gmail.com, rajshyamagzb@yahoo.in



## GR INFRAPROJECTS LIMITED

(Formerly known as G.R. Agarwal Builders and Developers Limited)

CIN : U45201GJ1995PLC098652

### WORK ORDER

**Letter of Intent No.:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Work Order No.:** CO/WO/DAME/03 **Date:** 27-08-2020

**SAP Work Order No.:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Name of Project:** "Design & Construction of Delhi Meerut Expressway from Dasna to Meerut – KM 27.740 of NH-24 to KM 51.975 of NH-58 (Design Chainage 28+000 to 59+777) in the state of Uttar Pradesh on EPC Basis (Length 31.777 KM)".

**Name of Work:** Construction of RE Wall for our Dasna-Meerut Road project.

**Name of Sub-Contractor:** M/s Raj Construction, 4th Floor, 20/21a, Chander Vihar, Mandawali Fazalpur, East Delhi, Delhi, 110092

This work order is issued for above mentioned work for execution of various items for Construction of RE Wall for our Dasna-Meerut (DAME) Road project on PRW Rate modality as per scope of work mentioned in Commercial Conditions of Contract for a total Sub-contract value of **Rs. 1,32,16,000.00 (Rupees One Crore Thirty-Two Lakhs Sixteen Thousand Only)**.

The following documents shall form part of this work order (herein after referred as "Subcontract").

Table-I

Sr. No.	Part	Items	Annexure (Page)
1.	Part I	Commercial Conditions of Contract (CCC)	Annexure-A (Page 2-3)
2.	Part II	Bill of Quantities and Unit Rates (BOQ)	Annexure-B (Page 4-4)
3.	Part III	General Conditions of Contract (GCC)	Annexure-C (Page 5-5)
4.	Part IV	Special Conditions of Contract (SCC)	Annexure-D (Page 6-6)
5.	Part V	Scope Matrix	Annexure-E (Page 7-7)

This Subcontract agreement is signed and accepted by the Subcontractor and GRIL on the date mentioned above.

For G R Infraprojects Limited

Authorized Signatory

For M/s Raj Construction

Authorized Signatory

**CORPORATE OFFICE :**  
Plot No.18, Sector-18  
Novus Tower, 2nd Floor  
Gurugram-122015  
E-mail: delhi@grinfra.com  
Website : www.grinfra.com

**HEAD OFFICE:**  
GR House, Hiran Magri, Sector-11,  
Udaipur, Rajasthan-313002, India  
Phone: 0294-2487370, 2483033  
Fax: 0294-2487749  
E-mail: info@grinfra.com

**REGISTERED OFFICE:**  
Revenue Block No. 223,  
Old Survey No. 384/1, 384/2 Paiki  
and 384/3, Khata No. 464, Kochariya,  
Ahmedabad, Gujarat-382220, India



JAS-ANZ



ISO 9001  
Reg



## G R INFRAPROJECTS LIMITED

(Formerly known as G.R. Agarwal Builders and Developers Limited)

CIN : U45201GJ1995PLC098652

### WORK ORDER

**Letter of Intent No.:** **Date:**

**Work Order No.:** CO/WO/KAKA/04 **Date:** 04.08.2020

**SAP Work Order No.:** **Date:**

**Name of Project:** Construction of Eight Lane access-controlled Expressway carriageway from Kamliya village to Kandarwasa village of Ratlam Delhi-Vadodara (NH-148N) on EPC Mode Pkg 2I. (From Ch. I 19.80 to Ch. I 50.0)

**Name of Work:** Construction of RE Wall for our KAKA Road project.

**Name of Sub-Contractor:** M/s Raj Construction, 4th Floor, 20/21a, Chander Vihar, Mandawali Fazalpur, East Delhi, Delhi, 110092

This work order is issued for above mentioned work for execution of various items for Construction of RE Wall for our KAKA Road project on PRW Rate modality as per scope of work mentioned in Commercial Conditions of Contract for a total Sub-contract value of **Rs. 1,40,02,352 (Rupees One Crore Forty Lakhs Two Thousand Three Hundred Fifty Two Only)**.

The following documents shall form part of this work order (herein after referred as "Subcontract").

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Authorized Signatory



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Authorized Signatory

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CIN : U45201GJ1995PLC098652

### WORK ORDER

**Letter of Intent No.:** \_\_\_\_\_ **Date:** \_\_\_\_\_  
**Work Order No.:** CO/WO/MIGU/05 **Date:** 24-08-2020  
**SAP Work Order No.:** \_\_\_\_\_ **Date:** \_\_\_\_\_  
**Name of Project:** Construction of Eight Lane access-controlled Expressway carriageway from Miyati village to MP Border of Delhi-Vadodara (NH-148N) on EPC Mode Pkg 25. (From Ch. 221.35 to Ch.244.50)  
**Name of Work:** Construction of RE Wall for our MIGU Road project.  
**Name of Sub-Contractor:** M/s Raj Construction, 4th Floor, 20/21a, Chander Vihar, Mandawali Fazalpur, East Delhi, Delhi, 110092

This work order is issued for above mentioned work for execution of various items for Construction of RE Wall for our MIGU Road project on PRW Rate modality as per scope of work mentioned in Commercial Conditions of Contract for a total Sub-contract value of **Rs. 95,10,800.00 (Rupees Ninety Five Lakhs Ten Thousand Eight Hundred Only)**.

The following documents shall form part of this work order (herein after referred as "Subcontract").

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Authorized Signatory

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and 384/3, Khata No. 464, Kochariya,  
Ahmedabad, Gujarat-382220, India



No. : JEPL/Delhi-Panipat/Sec03/WO/02  
Dated: 02 June 2020



**M/S Raj Construction Services**  
20/21, 4<sup>th</sup> floor, Main Road,  
Chander Vihar, I.P Extension Delhi- 110092  
Contact : 08860126296

## WORK ORDER

**Sub:** "Completion of balance works for 8-lanning of section of NH-1 (New NH 44) from km 54+730 to km 86+000 (Panipat) on item rate basis in the State of Haryana" – **Casting, Transportation and Erection of precast facia panels for Reinforced Earth wall as per drawing.**

Sir,

With reference to your offer and further negotiations on the above mentioned subject, we **(the Client)** hereby assign your firm **M/S Raj Construction Services (the Contractor)** the subject work as per the following terms and conditions:

- 1. NAME OF WORK** : Casting, Transportation and Erection of precast facia panels for Reinforced Earth wall as per drawing & specification for 8-lanning of section of NH-1 (New NH-44) from km 54+730 to km 86+000 (Panipat).
- 2. DATE OF COMMENCEMENT** : Date of issue of this Work Order or the Date of actual commencement of Work at Site, certified by the Site-In-Charge.
- 3. PERIOD OF COMPLETION** : 04 (four) Months from the Date of commencement.
- BILL OF QUANTITIES (BOQ)** : As per **Annexure 'A'** enclosed. The rates given in BOQ are inclusive of all labour, fitter, supervisor, consumables, tools, tackles & crane, truck etc required to complete the respective items of Work including, all leads and lifts. Unless otherwise specified and shall remain firm and fixed during the currency of this Work Order and its extension(s).

The quantities given in the BOQ are estimated and provisional. However, the payment will be made for the actual measured quantities of the completed items as per BOQ. The Client reserves the right to increase / decrease the quantity as per requirement of Work and the Contractor shall have no objections to the same.

5. **SCOPE OF WORK**

: As per the description of the items of Work mentioned in the BOQ and as per Scope of Works Matrix **Annexure 'B'** enclosed.

## **JAKSON EMINENCE PRIVATE LIMITED**

**CORPORATE OFFICE:** A-43, Hosiery Complex, Phase-II (Extension), Noida - 201305 (UP) India | T: 0120 - 4302600, 4520000

**REGISTERED OFFICE:** 626, 6th Floor, DLF Tower A, Jasola, New Delhi - 110029 | T: 011- 40192311 | E: secretariat@jaksonem.com

CIN No.: U74999DL2018PTC341676

**Corp Office:** A-1402, Gardenia Square, Crossing Republik, Ghaziabad, U.P – 201016  
**Regd Office:** 6, Om Sai Garden 1<sup>st</sup>, Chipyana buzurg, GB Nagar, U.P 201009



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