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Kalarahanga, 9R2W+R22 Near Patia Railway Station Bhubaneswar, Odisha, 751024



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anil.agasti@gmail.com

Language known

Hindi, Odia, English

Interests

- Reading novels,
- Playing TT, cricket, and Javelin throw

ANIL KUMAR AGASTI

Civil Engineer with 8th Year experience

A high-motivated, strategic, and results-oriented experienced Civil Engineer who has developed a diverse skill set to meet the ever-changing requirements within the industry. Known for being a self-starter as well as a great team player. Looking for an opportunity to assist companies of any sector in becoming more successful by contributing my knowledge, creativity, and vigor to their problem-solving needs.

Experience

Organization: HG Infra Engineering Limited.

Designation: Senior Engineer

Department: Structure

Client: Adani road Transport Limited & Upeida (Uttar Pradesh

expressways industrial development authority).

Project: 1 .Ganga Expressways

Responsibilities:

Project 1: From: 03/12/2022 to Present

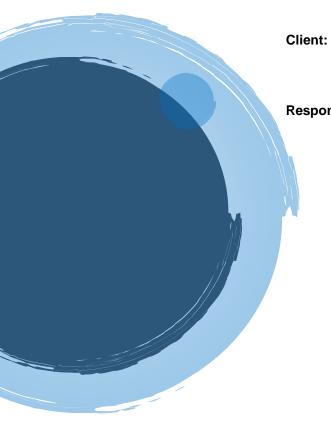
- Development of "Ganga expressway" (Group-II) an access controlled six lane (Extend to eight lane) greenfield expressway from Meerut to Prayagraj from Km. 137+600 to Km. 289+300 (Total design length-151.700km) in the state of UP on DBFOT (Toll) basis.
 - Extending support in execution of Flyover, Major ,Minor Bridge,LVUP, SVUP, VUP, PUP and it's all elements like PSC, RCC girder and piling of different length, Deck slab, Precast & CIS Box culvert, Wing wall, cantilever wall, return wall, Retaining wall, Parapet wall, Toe wall. Drain etc.
 - 2. Execution & erection of all precast segments (L-Type and Box type).
 - 3. Monitoring of PSC & RCC girder in casting yard (Length 15 meter, 20 meter, 25 meter)
 - 4. Execution of open foundation and Pile foundation both end bearing and friction pile.
 - 5. Erection of PSC and RCC girder.
 - 6. Execution of stressing of girder, molding and grouting.
 - 7. Have knowledge in camp construction for all engineering block, manager block, supervisor block and workshop.
 - 8. Have knowledge on Geo-tech investigation like SPT test and core test.
 - Execution all the super structure like Single strip expansion joint, crash barrier (RCC and MCB), wing wall etc.

Organization: GR INFRAPROJECT LTD. From: 20/11/2017 to 30/11/2022

Designation: Senior Engineer

Department: Structure





Responsibilities:

- Extending support in execution of Flyover, Major & Minor Bridge, and it's all elements like PSC & RCC girder of different length, Deck slab, Box culvert, Pipe culvert, Wing wall, cantilever wall, return wall, Retaining wall, Parapet wall, Toe wall & drain etc.
- 2. Execution of all precast segments (L-Type and Box type)
- 3. Monitoring of PSC & RCC girder in casting yard (Length 15 meter, 20 meter, 25 meter)
- 4. Execution of open foundation and Pile foundation both end bearing and friction pile.
- 5. Erection of PSC and RCC girder.
- 6. Execution of stressing of girder, molding and grouting.
- 7. Have knowledge in camp construction for all engineering block, manager block, supervisor block and workshop.
- 8. Have knowledge on Geo-tech investigation like SPT test and core test.
- 9. Execution all the super structure like Single strip expansion joint, crash barrier (RCC and MCB), wing wall etc.
- 10. Having knowledge on SAP and Auto-CAD, Excel.

Project 1: From: 20.11.2017 to 01.02.2019

 Rehabilitation and Up-gradation of Lokhandi Sawargaon-Renapur (Latur) road from Existing Km 32+225 to Km 66+693 (NH 548B) Two / Four Lane with Paved Shoulders Configuration in the state Of Maharashtra on EPC mode.

Project 2: From: 01.02.2019 to 01.02.2021

 4 lanes of Akkalkot- Solapur section of NH-150E with paved shoulder from design Ch. 99.400 to 138.352 / existing from km 102.819 to 141.800 (design length 38.952 km.) Including Akkalkot bypass (design length 7.350 km) in the state of Maharashtra on HAM mode.

Project 3: From: 01.02.2021 to 30.11.2022

4 lanes of Govindpur [MH/TG Border] [Design KM-32.910] to Rajura [Design KM- 89.090] {Design Length 56.180KM} Section of NH-353B & Four lane of existing 2- lanes stretch Bamni [Design km19.00] to MH/TG Border [Design KM-51.985] {Design Length 32.985KM} Section of NH-930D in the state of MAHARASTRA on Hybrid Annuity Mode.

Organization: PRECA Solutions India Pvt.Ltd..

From: 04.01.2016 to 30.09.2017

Designation: Junior Engineer

Department: Structure

Client: INFOSYS (Multilevel Vehicle Parking).

1. Knowledge of Production of Precast Pre-stressed & Poststressing elements like Prestressed Beam, Double T, Single T,



- Solid Slab & Other Elements Like Column, Shear Wall, Precast Beam, Trench, Wall Panel etc.
- 2. Preparing Daily/ Weekly/ Monthly Production Plan According to Erection sequence As Well As Existing mould Wise.
- 3. Preparing Daily/ Weekly/ Monthly Erection Plan based on Master Plan.
- 4. All the Bills (Site & Factory) Checking & Sent to PMC (HO).
- 5. Coordinate with HO Minutes by Minutes Regarding Site & Factory Activity.
- 6. Based on Indent (Site/Factory) Arranging Materials from The Help of HO PMC.
- 7. Setting out the works in accordance with the drawings and specification.
- 8. Execution of Installation (Precast Element) work as per drawing & communicate Erection Sequence to the Plant.
- 9. Good to communicate the elements needed on -site with the plant. Attending Client Visit.

Education

- B. Tech (CIVIL) at Centurion University, Bhubaneswar, Odisha in 2015
- CHSE at Fakir Mohan University Baleshwar, Odisha in 2011