ABHAY YADAV

PROFFESION – CIVIL ENGINEER (STRUCTURE DESIGN)

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PERMANENT ADDRESS: QUARTER NO-32 DISTRICT HOSPITAL,

MATHURA (U.P)

PRESENT ADDRESS: HOUSE NO-124 FLAT NO-202, NEB SARAI,

NEW DELHI.

FATHER'S NAME: - S .V YADAV

DATE OF BIRTH: - 11TH DECEMBER, 1993

MARITAL STATUS: - SINGLE

NATIONALITY/RELIGION: - INDIAN / HINDU YEARS OF EXPERIENCE – 3 YEAR -5 MONTH



CAREER OBJECTIVE

TO WORK IN A FIRM WITH A PROFESSIONAL WORK DRIVEN ENVIRONMENT WHERE I CAN UTILIZE AND APPLY MY KNOWLEDGE, SKILLS AND LEARN NEW THINGS WHICH WOULD ENABLE ME TO GROW WHILE FULFILLING ORGANIZATIONAL GOALS.

ACADEMIC CREDENTIALS

QUALIFICATION	BOARD/UNIVERSITY	YEAR	PERCENTAGE/CGPA
B.TECH	GLA UNIVERSITY	2011-2015	9.25
12th	CBSE; AMAR NATH VIDYA ASHRAM	2010	85%
10th	CBSE; AMAR NATH VIDYA ASHRAM	2008	84%

SUMMER INTERNSHIP

- ❖ ORGANIZATION :- UTTAR PRADESH BRIDGE CORPORATION, MATHURA.
- ❖ PROJECT TITLE :- CONSTRUCTION OF ROB ON MATHURA DELHI RAILWAY LINE.

PROJECT UNDERTAKEN

❖ ANALYSIS OF G+7 STOREY BUILDING USING STAAD PRO AND ETABS.

SEMINARS & CONFERENCES

- ❖ PARTICIPATED IN TECHNO CHAMP 2014, NATIONAL LEVEL WORKSHOP ORGANIZED BY PRO ACTIVE INFOSOFT, IIT GUWAHATI.
- * REVIEW PAPER PRESENTATION ON BIOREACTOR LANDFILL.
- ❖ PARTICIPATED IN WORKSHOP OF: SOFTWARE ENABLE ANALYSIS OF FLUID FLOW PROBLEMS.

TRAINING

- ❖ MIDAS CIVIL 2 DAYS IN HOUSE TRAINING.
- ❖ MIDAS CIVIL 1 DAY WORKSHOP IN NOIDA.
- ❖ MIDAS 2016 TECH CHAT PRACTICAL DESIGN OF EXTRADOSED & METRO BRIDGES.

SOFTWARES AND COMPUTER PROFICIENCY

- ❖ STAAD PRO
- **❖** MIDAS CIVIL
- **❖** ETABS
- **❖** SAP 2000
- ❖ ROBOT STRUCTURE ANALYSIS
- **❖** M S OFFICE

EMPLOYMENT DETAILS.

- FROM AUGUST, 2015 - TILL DATE

ORGANIZATION: DELHI INTEGRATED MULTI-MODAL TRANSIT SYSTEM LTD. (DIMTS) 1ST FLOOR, ISBT BUILDING, KASHMERE GATE, DELHI-110006

DIMTS – A JOINT VENTURE OF THE GOVERNMENT OF NCT OF DELHI AND IDFC FOUNDATION. THIS COMPANY IS A MULTIDISCIPLINARY ORGANIZATION IN THE FIELD OF INTEGRATED TRANSPORT SOLUTION.

DESIGNATION: ENGINEER (STRUCTURE DESIGN)

PROJECTS HANDLED:

1. PROOF CHECKING FOR SIX LANING OF PIMPALGAON-NASHIK-GONDE SECTION OF NH-3 FROM KM 380.00 TO 440.000 IN THE STATE OF MAHARASHTRA-BALANCE /ADDITIONAL WORKS ON EPC MODE.

LOCATION: NASHIK, INDIA.

CLIENT: D. R. AGRAWAL INFRACON PVT. LTD.

DURATION: JULY'2018 TO TILL DATE.

RESPONSIBILITIES INCLUDED:

- REVIEW OF DESIGN AND DRAWING OF MINOR BRIDGES WHICH INCLUDE SUPERSTRUCTURE RCC GIRDER AND SOLID SLAB.
- REVIEW OF DESIGN AND DRAWING OF SUBSTRUCTURE WHICH INCLUDES PIER, ABUTMENT, PORTAL PIER, PILE FOUNDATION, OPEN FOUNDATION.
- REVIEW OF DESIGN AND DRAWING OF DIFFERENT TYPE CULVERTS.
- REVIEW OF DESIGN AND DRAWING OF VUP.
- 2. PREPARATION OF FEASIBILITY REPORT, DETAILED PROJECT REPORT AND PROVIDING PMC SERVICES FOR KALYAN STATION PRECINCT IMPROVEMENT.

LOCATION: KALYAN, INDIA.

CLIENT: SMART KALYAN-DOMBIVLI DEVELOPMENT CORPORATION LIMITED

DURATION: NOV'2017 TO TILL DATE.

RESPONSIBILITIES INCLUDED:

- PREPARATION OF DETAIL DESIGN AND DRAWING OF FLYOVER WHICH INCLUDE SUPERSTRUCTURE PSC, RCC GIRDER AND SOLID SLAB.
- PREPARATION OF DETAIL DESIGN AND DRAWING OF SUBSTRUCTURE WHICH INCLUDES PIER, ABUTMENT, PORTAL PIER, PILE FOUNDATION, OPEN FOUNDATION.
- DESIGN OF CULVERT IN ACCORDANCE WITH IRC CODE.
- PREPARATION OF DRAWING AND DESIGN REPORT FOR DIFFERENT TYPE CULVERTS.
- PREPARATION OF DETAIL DESIGN AND DRAWING FOR (G+4) STOREY BUS TERMINAL BUILDING AT KALYAN.
- PREPARATION OF DETAIL DESIGN AND DRAWING FOR (G+4) STOREY MULTI-LEVEL PARKING BUILDING AT KALYAN.
- CO-ORDINATION WITH CAD PERSON FOR QUALITY CHECKING OF DRAWINGS.
- 3. ARCHITECTURAL AND URBAN DESIGN FOR DEVELOPING INTERSTATE BUS TERMINAL (ISBT) AT BARAMUNDA.

LOCATION: BHUBANESWAR, INDIA.

CLIENT: BHUBANESWAR DEVELOPMENT AUTHORITY.

DURATION: NOV'2017 TO AUG'2018.

RESPONSIBILITIES INCLUDED:

- PREPARATION OF DETAIL DESIGN AND DRAWING FOR (G+2) STOREY BUS TERMINAL BUILDING AND COMMERCIAL BUILDING AT BARAMUNDA.
- PREPARATION OF DETAIL DESIGN AND DRAWING FOR (G+2) STOREY COMMERCIAL BUILDING WITH BASEMENT AT BARAMUNDA.

• CO-ORDINATION WITH CAD PERSON FOR QUALITY CHECKING OF DRAWINGS.

DESIGNATION: ASSISTANT ENGINEER (STRUCTURE DESIGN) PROJECTS HANDLED:

4. PROOF CHECKING FOR - APPROXIMATE 1000M LENGTH VIADUCT AT RANGPO BETWEEN KM 51.10 TO KM 53.90 ON SEVOKE – GANGTOK ROAD (NH - 31A) IN THE STATE OF WEST BENGAL / SIKKIM.

LOCATION: RANGPO, INDIA.

CLIENT: D. R. AGRAWAL INFRACON PVT. LTD.

DURATION: AUG'2017 TO MAR'2018.

RESPONSIBILITIES INCLUDED:

• REVIEW OF DESIGN AND DRAWING OF SUBSTRUCTURE WHICH INCLUDES PIER, ABUTMENT, OPEN FOUNDATION.

5. GENERAL STRUCTURE DESIGN -

DURATION: JUN'2017 TO SEP'2017.

- DESIGN OF SUPERSTRUCTURE OF BRIDGE (SOLID SLAB, RCC GIRDER, PSC GIRDER).
- DESIGN OF SUBSTRUCTURE OF BRIDGE (PIER, ABUTMENT, PILE FOUNDATION, OPEN FOUNDATION AND OTHER COMPONENT).
- DESIGN OF BOX CULVERT (SKEW, MULTI CELL).
- DESIGN OF U TYPE WALL AND RETAINING WALL STRUCTURE.
- 6. CONSTRUCTION OF BUS DEPOTS AT VARIOUS LOCATION OF GURUGRAM AT SECTOR 10, 52/53 & 72, NEW DELHI.

LOCATION: GURUGRAM, INDIA

CLIENT: MCG

DURATION: MAR'2017 TO JUN '2017.

RESPONSIBILITIES INCLUDED:

- PREPARATION OF DETAIL DESIGN AND DRAWING FOR (G+1) STOREY 3 ADMINISTRATIVE BLOCKS BUILDING.
- PREPARATION OF DETAIL DESIGN AND DRAWING FOR (G+1) STOREY 3 WORKSHOP OFFICES BUILDING.
- PREPARATION OF DETAIL DESIGN AND DRAWING FOR (G+1) STOREY 3 DRIVERS BLOCKS BUILDING.
- PREPARATION OF DETAIL DESIGN AND DRAWING FOR 3 WORSHOPS.
- •PREPARATION OF DETAIL DESIGN AND DRAWING FOR MANY DIFFERENT SMALL UTILITY STRUCTURES LIKE GUARD ROOM, ELECTIC ROOM, PUMPROOM.
- CO-ORDINATION WITH CAD PERSON FOR QUALITY CHECKING OF DRAWINGS.
- 7. DETAILED PROJECT REPORT FOR VARIOUS MASTER ROADS OF HUDA FROM SECTOR- 68 TO 80 LOCATION: GURUGRAM, INDIA.

CLIENT: HUDA

DURATION: JAN'2017 TO JUL'2017.

RESPONSIBILITIES INCLUDED:

- DESIGN OF CULVERTS IN ACCORDANCE WITH IRC CODE.
- PREPARATION OF DRAWING AND DESIGN REPORT FOR DIFFERENT TYPE CULVERTS.
- CO-ORDINATION WITH CAD PERSON FOR QUALITY CHECKING OF DRAWINGS.
- 8. CONSTRUCTION OF ROB CUM FLYOVER AT RANICHAK FOR REPLACING THE EXISTING LEVEL CROSSING AT RANICHAK, HALDIA UPTO THE MAIN GATE OF HALDIA DOCK COMPLEX IN THE STATE OF WEST BENGAL ON EPC MODE (NHAI)

LOCATION: RANICHAK, INDIA.

CLIENT: D. R. AGRAWAL INFRACON PVT. LTD.

DURATION: NOV'2016 TO OCT'2017.

RESPONSIBILITIES INCLUDED:

- REVIEW OF DESIGN AND DRAWING OF MINOR BRIDGES WHICH INCLUDE SUPERSTRUCTURE RCC GIRDER AND SOLID SLAB.
- REVIEW OF DESIGN AND DRAWING OF SUBSTRUCTURE WHICH INCLUDES PIER, ABUTMENT, PORTAL PIER, PILE FOUNDATION, OPEN FOUNDATION.
- REVIEW OF DESIGN AND DRAWING OF DIFFERENT TYPE CULVERTS.
- REVIEW OF DESIGN AND DRAWING OF VUP.

9. DETAILED PROJECT REPORT OF EAST WEST CORRIDOR- III FROM GEVRA ROAD TO PENDRA ROAD.

LOCATION: CHHATTISGARH, INDIA.

CLIENT: IRCON INTERNATIONAL LIMITED

DURATION: OCT'2016 TO DEC'2016

RESPONSIBILITIES INCLUDED:

- DESIGN OF CULVERT IN ACCORDANCE WITH IRS BRIDGE CODE.
- PREPARATION OF DRAWING AND DESIGN REPORT FOR DIFFERENT TYPE CULVERTS.
- PREPARATION OF DRAWING AND DESIGN REPORT FOR RETAINING WALL.
- CO-ORDINATION WITH CAD PERSON FOR QUALITY CHECKING OF DRAWINGS.

10.PREPARARTION OF PRELIMINARY DESIGN AND DETAILED DESIGN REPORT FOR BUS TERMINAL IN JHARKHAND.THIS PROJECT INCLUDES 7 DIFFERENT BUS TERMINALS AT DIFFERENT LOCATIONS WITH MANY NUMBERS OF MULTI STORIED BUILDING TO ACCOMMODATE DIFFERENT FACILITIES TO THE COMMUTERS.

LOCATION: JHARKHAND, INDIA.

CLIENT: JUIDCO

DURATION: JUL'2016 TO MAR'2017

RESPONSIBILITIES INCLUDED:

- PREPARATION OF DETAIL DESIGN AND DRAWING FOR (G+2) STOREY BUS TERMINAL BUILDING AT DUMK A
- PREPARATION OF DETAIL DESIGN AND DRAWING FOR (G+1) STOREY BUS TERMINAL BUILDING AT GODDA.
- PREPARATION OF DETAIL DESIGN AND DRAWING FOR (G+3) STOREY BUS TERMINAL BUILDING AND PRELIMINARY DESIGN FOR (G+8) STOREY COMMERCIAL BUILDING AT BARIDIH WITH RAFT FOUNDATION USING STAAD STRUCTURE ANALYSIS SOFTWARE AS PER IS 456 2000 GUIDELINES.
- PREPARATION OF DETAIL DESIGN AND DRAWING FOR (G+3) STOREY BUS TERMINAL BUILDING AT PHUSRO WITH RAFT FOUNDATION USING STAAD STRUCTURE ANALYSIS SOFTWARE AS PER IS 456 2000 GUIDELINES.
- PREPARATION OF DETAIL DESIGN AND DRAWING FOR (G+1) STOREY BUS TERMINAL BUILDING AT GUMLA.
- PREPARATION OF DETAIL DESIGN AND DRAWING FOR (G+2) STOREY BUS TERMINAL BUILDING AND PRELIMINARY DESIGN FOR (G+6) STOREY COMMERCIAL BUILDING AT MANGO.
- PREPARATION OF PRELIMINARY DESIGN AND DRAWING FOR (G+2) STOREY BUS TERMINAL BUILDING AT SIMDEGA.
- CO-ORDINATION WITH CAD PERSON FOR QUALITY CHECKING OF DRAWINGS.

11. CONSTRUCTION OF BUS DEPOTS AT VARIOUS LOCATION OF RANI KHERA, NEW DELHI.

LOCATION: NEW DELHI, INDIA

CLIENT: GNCTD

DURATION: JUL'2016 TO OCT'2016

RESPONSIBILITIES INCLUDED:

- PREPARATION OF DETAIL DESIGN AND DRAWING FOR (G+1) STOREY 3 ADMINISTRATIVE BLOCKS BUILDING
- PREPARATION OF DETAIL DESIGN AND DRAWING FOR (G+1) STOREY 3 WORKSHOP OFFICES BUILDING.
- PREPARATION OF DETAIL DESIGN AND DRAWING FOR (G+1) STOREY 3 DRIVERS BLOCKS BUILDING.
- PREPARATION OF DETAIL DESIGN AND DRAWING FOR 3 WORSHOPS.
- PREPARATION OF DETAIL DESIGN AND DRAWING FOR MANY DIFFERENT SMALL UTILITY STRUCTURES LIKE GUARD ROOM, ELECTIC ROOM, PUMPROOM.
- CO-ORDINATION WITH CAD PERSON FOR QUALITY CHECKING OF DRAWINGS.

12.CONSTRUCTION OF BUS DEPOT AT DWARKA SECTOR 22, NEW DELHI.

LOCATION: NEW DELHI, INDIA

CLIENT: GNCTD

DURATION: MAR'2016 TO JUN'2016.

RESPONSIBILITIES INCLUDED:

- PREPARATION OF DETAIL DESIGN AND DRAWING FOR (G+1) STOREY ADMINISTRATIVE COMBINED WITH DRIVER BLOCK BUILDING.
- PREPARATION OF DETAIL DESIGN AND DRAWING FOR (G+1) STOREY WORKSHOP OFFICE BUILDING.
- PREPARATION OF DETAIL DESIGN AND DRAWING FOR WORSHOP.
- PREPARATION OF DETAIL DESIGN AND DRAWING FOR MANY DIFFERENT SMALL UTILITY STRUCTURES LIKE GUARD ROOM, ELECTIC ROOM, PUMPROOM.
- DESIGN OF PIER AND ABUTMENT FOR MINOR BRIDGE.
- CO-ORDINATION WITH CAD PERSON FOR QUALITY CHECKING OF DRAWINGS.

13.TECHNICAL CONSULTANCY SERVICES FOR CONVERSION OF FIVE MINOR UNDERPASSES NOIDA –GREATER NOIDA EXPRESSWAY TO MAJOR UNDERPASSES AT CH. KM 2.36, 6.1,10.3 ,16.4, 19.4.

LOCATION: NOIDA, INDIA.

CLIENT: NEW OKHLA INDUSTRIAL DEVELOPMENT AUTHORITY.

DURATION: OCT'2015 TO MAY' 2016.

RESPONSIBILITIES INCLUDED:

- PREPARATION OF DESIGN AND DRAWING OF RETAINING WALL
- \bullet PREPARATION OF DESIGN AND DRAWING OF U TYPE WALL
- PREPARATION OF DESIGN AND DRAWING OF BOX CULVERT.
- PREPARATION OF DESIGN AND DRAWING OF SLAB

14.CONSTRUCTION OF BUS DEPOT AT DICHAUON KALAN II, NEW DELHI.

LOCATION: NEW DELHI, INDIA

CLIENT: GNCTD

DURATION: OCT'2015 TO JAN'2016.

RESPONSIBILITIES INCLUDED:

- PREPARATION OF DETAIL DESIGN AND DRAWING FOR (G+1) STOREY-ADMINISTRATIVE BLOCK BUILDING, WORKSHOP OFFICE BUILDING AND DRIVER BLOCKS BUILDING.
- PREPARATION OF DETAIL DESIGN AND DRAWING FOR WORSHOP.
- PREPARATION OF DETAIL DESIGN AND DRAWING FOR MANY DIFFERENT SMALL UTILITY STRUCTURES LIKE GUARD ROOM, ELECTIC ROOM, PUMPROOM.
- CO-ORDINATION WITH CAD PERSON FOR QUALITY CHECKING OF DRAWINGS.

15.TECHNICAL CONSULTANCY SERVICES FOR CONSTRUCTING UNDERPASSES UNDER NH-24 BETWEEN SECTOR - 62 AND 63, NOIDA

LOCATION: NOIDA, INDIA.

CLIENT: NEW OKHLA INDUSTRIAL DEVELOPMENT AUTHORITY.

DURATION: SEP'2015 TO DEC' 2015.

RESPONSIBILITIES INCLUDED:

- PREPARATION OF DESIGN AND DRAWING OF RETAINING WALL
- PREPARATION OF DESIGN AND DRAWING OF U TYPE WALL

INTERPERSONAL SKILL

- ❖ CONFIDENT AND DETERMINED
- **❖** WILLINGNESS TO LEARN

LANGUAGES

LANGUAGE	SPEAKING	READING	WRITING
ENGLISH	GOOD	GOOD	GOOD
HINDI	GOOD	GOOD	GOOD

❖ INTEREST & HOBBIES: - PLAYING CRICKET, WATCHING MOVIES, LISTENING MUSIC, PLAYING PC GAMES.

DECLARATION

I DO HEREBY DECLARE THAT THE ABOVE INFORMATION IS TRUE TO THE BEST OF MY KNOWLEDGE.

DATE: 03-01-2019

PLACE: NEW DELHI (SIGNATURE)

Abhayyadar