



# Intercontinental Consultants and Technocrats Private Limited

Innovative, Creative & Technologically Sustainable Infrastructure Solutions



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## Newsletter

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### EDITOR'S DESK

16<sup>th</sup> May 2014 would be the latest update of our historians as a date when Shri Narendra Modi scripted one of the most glorious political triumphs. It happens to be the first time since Independence that a non-Congress party has got a majority on its own. The Modi wave swept NDA back to power after a decade, winning 336 seats of which 282 belong to BJP alone. This election has come out to be virtually a game-changer and has overrun every prevalent rule of Indian politics. Never has an election spread all-over the country focused so extensively on a single individual making our polls akin to a presidential form of an election. The voters, the new younger lot in particular, have voted this time for a change, prosperity and growth at national level, ignoring the narrow horizons and local issues. Having got fed up of "Coalition Politics", they voted for a stable government and they have triumphed.

BJP has won the battle but a war awaits them. People are eagerly waiting for Team Modi for solutions to many problems some of which are close to herculean tasks like taming inflation, creating jobs, spurring growth and assuring minorities that they have nothing to fear etc. Now that the dust of the general elections has settled down, the Modi Government has to strive to live up to their poll promises. It is time for Mr. Modi and BJP to pay back to the people who gave him and his party this magnificent victory. Let us hope that Mr. Modi's dictum "*Achhe Din Aane Wale Hain*" comes true !! *Lekin Kab ?* is the moot question.

It was a proud moment for ICT, when Delhi Metro's first section of Phase-3 from Central Secretariat to Mandi House was opened for Public. And why not ? After-all ICT has been one of the stakeholders in the design of this section. The inaugural train was flagged off from the Mandi House Station by Hon'ble Union Minister of Urban Development, Shri Venkaiah Naidu on 26<sup>th</sup> June 2014. The opening of this section is proving to be a great help in decongesting the busy Rajiv Chowk Metro Station. More details are on Page 4. Our designers deserve to be congratulated. Well done and keep up the good work !!

The Mughal emperor Jahangir had set up a chain with 60 bells outside his castle in Agra to attend to the grievances of the general public and to ensure that his subject got instant redressal. Taking a leaf out of Mughal history, a Senior Cop in Bihar installed a similar system and named it "Jahangiri Ghanti". More details are on Page 5.

Happy Reading,

- Editor

## PROJECTS AWARDED

- **Project Management Consultancy for the following design and build contracts for double track electrified railway in Dehri-on-Sone to Mughalsarai Section of Eastern Dedicated Freight Corridor of DFCCIL:**
  - a) **Important Bridge across River Sone, its approaches and miscellaneous works between Sonnagar and Dehri-on-Sone Railway Stations;**
  - b) **Rail Flyover near Ganjkhawaja, Major and Minor Bridges and RUBs, Formation in Embankments/Cuttings including blanketing, laying of ballast and related infrastructural works in various stretches.**

**Client : Dedicated Freight Corridor Corporation of India Limited.**

The objective of the assignment is to ensure that high quality construction is achieved and to ensure that all above works are carried out in full compliance with the employer's requirements and railways' rules and regulations.

- **Consultancy Services for Independent Engineer for Six Laning Jaipur Ring Road from Ajmer Road to Agra Road Section at Jaipur in the State of Rajasthan on DBFOT (Toll) Basis. Client : Jaipur Development Authority.**

The objective of the study is to review the drawings, inspection and monitoring of construction work, assist Authority / Steering Group issuing Completion / Provisional Certificates.

- **Consultancy Services for Rehabilitation and Upgrading to 2 Lanes / 2 Lanes with Paved Shoulders Configuration and Strengthening of :**
  - **Pratapgarh – Padi Section (Km 80.0 to Km 180.0) of NH-113 in the State of Rajasthan under Phase-I of National Highways Inter-Connectivity Improvement Projects (NHIIP).**
  - **Anisabad – Aurangabad - Hariharganj Section (Km 0.0 to Km 154.625) of NH-98 in the State of Bihar under Phase-I of NHIIP.**

**Client : Ministry of Road Transport & Highways, New Delhi.**

The objective of the Consultancy Services for the above two projects is to ensure high quality construction with full compliance to Engineering Designs and Drawings, Technical Specifications and other Contract Documents within specified time schedule.

- **Consultancy Services for Appointment of Authority Engineer for Supervision of “Improvement from Kanaktora to Jharsuguda up-to two Lanes with Paved Shoulder including By Pass at Belpahar in the State of Odisha under NHDP-IV on EPC. Client : National Highways, Odisha.**

The objective of this assignment is to review the drawings furnished by the Contractor along with supporting data, including the geo-technical and hydrological investigations, characteristics of materials from borrow areas and quarry sites and topographical surveys etc.

- **Consulting Services for Digital Topographical Mapping and the Preparation of Integrated Strategic Urban Development Plans for Cluster III Towns: Machakos, Thika & Embu, Kenya. Client : Ministry of Lands, Housing and Urban Development, Kenya.**

The main objectives of this assignment are to prepare up-to-date digital maps, integrated strategic urban development plans and capital investment plans for Machakos, Thika and Embu towns in Kenya.

- **Pre-Tender Consultancy Services for Design and Construction of Civil, structures and track works for double line railway involving formation in embankments / cutting, ballast on formation, track works, bridges, Structures, Buildings, yard, integration with IR existing railway system and testing & commissioning on design-build lump sum basis for Mughalsarai -Bhaupur section of Eastern Dedicated Freight corridor (Contract Package No.201 & 202). Client : IL&FS Engineering and Construction Company Limited.**

The objective of this assignment is to conduct Pre-Design Activities, carrying out site visits, preparation of pre-bid queries, concept design, track work etc. for the project.

- **Consultancy Services for Detailed Engineering Design and Construction Supervision for Garowe Airport Improvement Project and Maakhir University Project in Puntland State of Somalia, Somali Federal Republic. Client : The Ministry of Finance, Republic of Somalia.**

The project aims to assist in meeting the demand on air transport and improve the safety and security standards at Garowe Airport. The project also includes establishment of new Maakhir University in the city of Badhan, so that the entire population of Sanaag and surrounding regions get higher education.

- **Consultancy Services for Feasibility Study, Environmental and Social Impact Assessment, Detailed Engineering Design and Preparation of Tender Documents for Construction of New Wami Bridge and its Associated Approach Roads Along Chalinzé–Segera Road, Tanzania. Client : Tanzania National Roads Agency, Dar-es-Salaam, Tanzania.**

The objective of the assignment is to carry out feasibility study of New Wami Bridge and its associated approaches in order to determine economic viability of its construction. The study shall include economic, social, environmental and engineering aspects. The Consultant shall prepare the tender documents for International Competitive Bidding.

- **Consultancy Services for carrying out Feasibility Study and Detailed Engineering Design for Eleven Airports. Client : Tanzania Airports Authority, Dar-es-Salaam, Tanzania.**

The overall objective of the assignment is to carry out Feasibility Study and Detailed Engineering Design including preparation of tender documents for the rehabilitation and upgradation of the eleven airports, all to be surfaced to bitumen standard without adverse effect on the society and the environment.

- **Pretender Consultancy Services for Engineer's 3 Projects-Border Fencing and Road for Section 3 (76 Km) & 4 (38 Km) in Oman. Client : National Building Construction Corporation Ltd. (NBCC), New Delhi-110003.**

The objective of this assignment is to provide Preliminary Design of the alignment and the vertical profile from the ground data supplied by NBCC and Review of Engineering Details received from NBCC's Sub-Contractors. Associate with NBCC for technical discussion with NBCC's Client / Sub-Contractor's in India / Oman.

- **Work Order for Providing Pre-Bid Advisory Services towards submission of RFQ for Operation Management and Transfer of Airports Projects through PPP. Client : Modern Road Makers Pvt. Ltd. Mumbai-400072.**

The objective of this assignment is to provide advisory services to the Client which include air traffic projections and ensuing demand for airport facilities, identify bottlenecks, and assess the future aeronautical and non-aeronautical requirements



## PROJECTS NEWS

### **Design and Construction of Tunnel by Shield TBM and Janpath and Mandi House Stations by Cut and Cover Method between Central Secretariat and Mandi House for underground works under Delhi MRTS Project (Contract- CC 01)**

The Project involved Construction of Metro underground corridor from Central Secretariat to Janpath and then to Mandi House. It is part of Delhi Metro Violet line going from Central Secretariat to Kashmiri Gate. This corridor will provide connectivity to people travelling from Noida by Blue line to Badarpur / Faridabad (Violet line) and Gurgaon (Yellow line). This will ease congestion at Rajeev Chowk station which is at present the interchange station for people traveling from Noida to Gurgaon and Badarpur / Faridabad. The project involved construction of two underground stations at Janpath & Mandi House (Mandi House is the interchange station connected with existing Mandi House station of Blue line), TBM tunnel about 5.0 km long, launching shaft for TBM at Central Secretariat and Mandi House and cut & cover tunnel near Mandi House station. M/s ICT Pvt. Ltd. was the Detailed Design Consultant for this project. The Consultancy Services provided by ICT Pvt. Ltd. included Structural, Architectural and Plumbing Design. The main challenge of the project was Structural Design of Mandi House station which involved dismantling of part of the existing station and integrating it with the new station keeping the existing station functional during the entire construction phase.

The stretch from Central Secretariat to Mandi House was inaugurated on 26<sup>th</sup> June 2014 by Shri Venkaiah Naidu, Hon'ble Union Minister of Urban Development.



*Hon'ble Minister Flagging off the first train*



*Hon'ble Minister briefing the media*



*Janpath Station  
(Concourse & Platform level)*



*TBM Tunnel*



*Mandi House Station  
(Concourse level)*

## Mughalsarai – Sonnagar Section of Eastern Dedicated Freight Corridor

ICT was awarded a Project Management Consultancy contract by the Dedicated Freight Corridor Corporation of India Ltd. (DFCCIL) for design review, construction supervision and project monitoring of two Design and Build (D&B) contracts for the Mughalsarai – Sonnagar section of Eastern Dedicated Freight Corridor. While one major contract is that of construction of a new 3.06 km Bridge across Sone river to be constructed by M/s ATEPL-MGCPL (JV) the other D&B contract comprises primarily of a Rail flyover, yard works, track bed laying and major and minor bridges. The two sites are at a distance of approximately 110 km from each other. The duration of the contract is 1216 days in addition to two years of Defect Liability Period.

The Contract was signed on 3<sup>rd</sup> March 2014. Mr. Saurabh Khanna, President signed the Contract on behalf of ICT Pvt. Ltd. and Mr. Rajendra Prasad, Group General Manager signed the Contract on behalf of DFCCIL.



*Mr. Rajendra Prasad, Group General Manager, DFCCIL and Mr. Saurabh Khanna, President, ICT Pvt. Ltd. after signing the contract.*



*Existing Sone Bridge*



*Group Photograph - After signing the Contract*

## COP'S 'JAHANGIRI GHANTI'

Arvind Pandey, IGP (Darbhanga zone) in Bihar has installed his own version of the 'Jahangiri ghanti' at his official residence so that people can report their problems directly to him. "The Jahangiri ghanti is synonym of justice. Our purpose is to reach out to people who can't convey their problems to senior officials directly," says Mr. Pandey.

The ghanti has already become the talk of the town. Outside Mr. Pandey's residence, a huge sign board proclaims proudly: "Ek call bell jo hamesha suni jati hai". Not all complaints, though come with issues that directly concern Police. If complaint belongs to any other government department, these are passed on to the in-charge of relevant Police Station to resolve the matter. The bell has instilled a sense of confidence especially among the poor. People know someone is there who is willing to listen to their grievances. He has also initiated the concept of 'paramarsh sabhas.' In these sabhas, the police helps locals resolve issues like land disputes which figure high on the list of complaints for which the ghanti is pressed. The positive response has prompted Pandey to get senior cops in 10 districts of Bihar — which fall under his jurisdiction — to install similar bells.

This is not the first time that Mr. Pandey has experimented with the ghanti. When he was posted in Muzaffarpur as Deputy Inspector General, he had installed a similar bell there as well, which he says, was much appreciated.

*– Contributed by Mr. B. K. Arora  
(Extracts from an article in TOI dt. 17/03/2014)*

*(I wonder if such a concept will work in Delhi? With electricity cuts and the large number of problems being faced by Delhiites, probably there will be long queues for pressing the bell!! – Editor)*



## HUMOUR

- A man built a house without a roof. When asked why he had not completed the job, he replied : "Don't you know that the Government has decided to put a ceiling on all urban properties?"
- On the fiftieth wedding anniversary, Henry Ford was asked his formula for a successful married life. He replied that it was the same formula that made his car successful "Stick to one model".
- Police Officer to a lady Driver who had parked the car beside a hydrant. "Lady, can't you read"? "Of course, I can. It says : 'Fine for parking!'".



## WEDDING BELLS



Ms. Geeta Singh weds Mr. Harsh Ratan on 01<sup>st</sup> May 2014. Ms. Geeta is presently working at our Corporate Office.



Ms. Bharati Gupta weds Mr. Anuj Gupta on 18<sup>th</sup> May 2014. Ms. Bharati is presently working at our Corporate Office.



Ms. Suchitra weds Mr. Vishwa Pratap Singh on 12<sup>th</sup> June 2014. Ms. Suchitra and Mr. Vishwa Pratap both are presently working at our Corporate Office.



Mr. Niraj Kumar weds Ms. Kanchan Prabha on 18th June, 2014. Mr. Niraj is presently working at our Samastipur Project site.

**ICTians wish all the newly wed couples a very happy married life !!**

*"To love and be loved is the pinnacle of happiness. May you never lose sight of this precious treasure."*

## KUDOS

Mr. Sandip Bhattacharjee, Senior Vice President of Highway Division has completed his Master of Technology in Transportation Engineering from Indian Institute of Technology, New Delhi with a score of 8.4 CGPA. Our heartiest congratulations to Sandip. Well done and keep it up !!

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