

# PROJECT monitor

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NEWSPAPER  
ON PROJECTS

Vol.13 No.24

November 16-30, 2013 ■ ₹100

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## Statue of Unity hits green hurdle

DEBDEEP CHAKRABORTY

Gujarat Chief Minister Narendra Modi's grand Statue of Unity project in

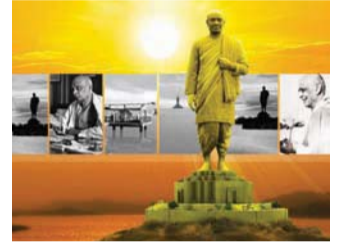
memory of Sardar Vallabhbhai Patel seems to have hit the green hurdle.

A group of concerned citizens comprising social and environ-

mental activists recently wrote to the Ministry of Environment and Forests and the State Environment Impact Assessment Authority claiming that work on

the project, which is based in an eco-sensitive zone, had commenced without the mandatory

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Bevcon Wayors, a leading material handling equipment manufacturing company, provides solutions from concept to commissioning and executes turnkey projects for all material handling applications.

An interview with **Y. Srinivas Reddy**.



# 'Bulk material handling sector has a very bright future'

— **Y. Srinivas Reddy**, Managing Director, Bevcon Wayors Pvt. Ltd

**Q** What is your outlook for bulk material handling systems in India in particular and across the world in general?

The current industrial situation in India is really unpredictable, ambiguous, uncertain, not able to define clear strategies to meet day-to-day challenges. Undoubtedly, the current economic situation has a larger impact on the bulk material handling sector, whose growth depends on infrastructure development which is in a shambles. Business opportunities have come down, competition is fierce, and very low funds and cash flows and high interest rates are crippling the organisations' sustainability; same is the case globally.

Definitely, there has been an impact in the form of delayed cash collection cycles as well as prolonged sales closure times etc

However, in spite of the prevailing complex situation, the Indian bulk material handling sector has a very bright future. As per the 12th Plan i.e. 2012-2017 investment in infrastructure is going to be nearly 10 per cent of GDP. If this planned investment is realised, it will propel economic growth to a higher trajectory which will create abundant business opportunities for the bulk material handling sector.

**Q** How has this sector fared during the current year so far?

During the current year this sector has not fared well but signs of recovery have been noticed after the measures taken by RBI and the Cabinet Committee on Investment clearing some of the critical projects and restructuring the financial aspects. The situation is expected to improve situation after FY14.

**Q** Which segments of bulk material handling systems are doing well?

Bulk material handling systems presence is very prominent in steel, power, cement, port, mining and road infrastructure areas. In the current scenario, all are in the same phase, except the cement industry which is doing well.

We being material handling equipment and project suppli-

ers, core infrastructure areas like steel, power and cement will see a bigger demand for our products and solutions.

**Q** What is Bevcon's current order book? Where do you see it in the next six months?

We have a current order booking of about ₹200 crore and we expect it to reach ₹400 crore by this financial year.

**Q** Could you highlight one or two challenging bulk

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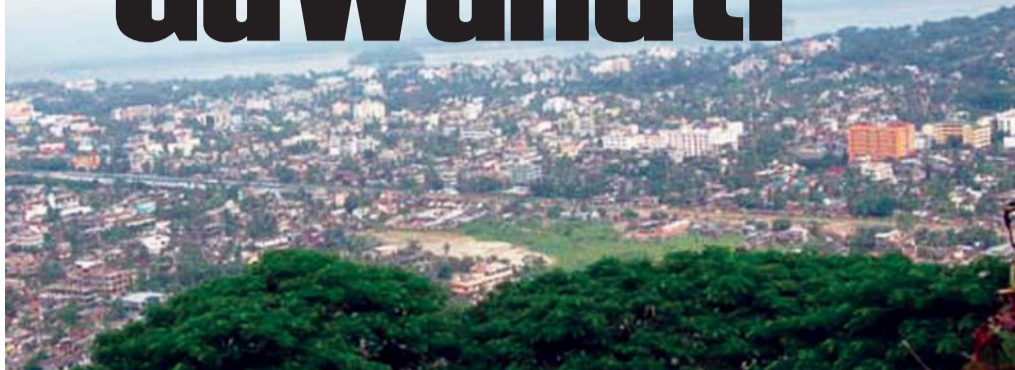
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# Rail based MRTS for Guwahati



**G**uwahati Metropolitan Development Authority on behalf of Government of Assam has invited request for proposal (RFP No: GMDA/GEN/22/2012/79) from consultants for preparation of feasibility study and detailed project report for the proposed rail based mass rapid transit system at Guwahati in Assam. The Authority has been appointed by the state government as the

nodal agency for the project.

The scope of work is framed in two parts i.e (i) feasibility study and (ii) preparation of detailed project report. The Final DPR shall include traffic and engineering surveys, alignment review, land plans and preliminary design of geometrics, location and layout of stations and maintenance depots as well as selected transit mode in conformity with the TOR (collective-

ly the "Consultancy"). The Authority intends to select the consultant through an open competitive global bidding for the feasibility study and preparation of DPR for the MRTS for delineated Guwahati Metropolitan Area of 2,205 sq.km.

The EMD of the projects is ₹24 lakh and the cost of document is ₹25,000. The last date of submission of bids is January 7, 2014.

**URL:** www.gmda.co.in

## Four laning of national highway in Odisha

**N**ational Highways Authority of India has e-tendered Request for Qualification through international competitive bidding for four laning of Talchar-Dubari-Chandikole section of NH-200 from km 301.89 to km 428.03 and km 8.500 to km 14.836 (6.35km) of NH-23 in Odisha under NHDP-Phase-III on EPC mode.



Under the project, the road spanning a length of 132.355 km would be four laned and 68.545 km would be two laned with paved shoulder of 63.81 km. The estimated cost of the project is ₹1023 crore.

The scope of work includes rehabilitation, upgradation and augmentation

of the existing carriageway to 2/4 lane standards with construction of new pavement, rehabilitation of existing pavement, construction and/or rehabilitation of major and minor bridges, culverts, road intersections, interchanges, drains, etc and maintenance of the project during the Defect Liability Period, which is expected to be two years. For major bridges and structures the Defects Liability Period shall be five years.

The cost of document is ₹1.10 lakh. The last date of submission of bids is December 12.

**URL:** www.nhai.org

## New broad gauge line in Andhra

**R**ail Vikas Nigam Ltd has invited bids under two packages for construction of new broad gauge line between Obluvaripalle and Venkatachalam Junction in South Central Railway, Andhra Pradesh.

The scope of work involves execution of earthwork in formation, bridges, road under bridges, station buildings, staff quarters, general electrical works including power line crossings from km 35.000 to km. 64.000 between Vallikallu (including) and Brahmanapalli (excluding) under Package-1 and from km. 64.000 to km 93.000 between Brahmanapalli (including) and Venkatachalam Road Junction (excluding) under Package-2.

The estimated cost of the packages are ₹203 crore and ₹195 crore respectively. The last date of submission of bids is December 17.

**URL:** www.rvnl.org



## IN BRIEF

### Resurfacing of Mangalore airport road

AAI, Mangalore International Airport, on behalf of AAI has invited tenders for resurfacing of existing road and construction of additional link connecting quarters and new technical block and construction of boundary wall around the block including street lights etc. The scope of work includes laying of wet mix macadam, laying of bituminous macadam, and construction of parking shed etc. The estimated cost of the project is ₹1.25 crore.

**Cost of document:** ₹528

**EMD:** ₹2.51 lakh

**Last date of submission of bids:** November 27

**URL:** www.aai.aero

### Concrete road for Chennai Port

Chennai Port Trust has invited tenders (Tender No. T/JDA/82/2013/ E) for widening the concrete road from West Fire service station to first container terminal (DP WORLD) with balance works. The successful bidder is expected to complete the works by intended completion date specified in the contract data. CPT has arranged the funds from internal resources for execution of the works.

**EMD:** ₹1.64 lakh

**Last date of submission of bids:** November 28

**URL:** www.chennaiport.gov.in

### Earthworks in connection with BG line in Jharkhand

East Central Railway, Construction Department has floated open tenders under two packages for earthwork in cutting, filling, blanketing, compaction, construction of minor bridges, drain and other ancillary works in Reach-XI from 28.000 km to 33.000 km and Reach and XII from 33.000 km to 36.000 km in connection with construction of new BG rail line between Tori and Shivpur in Latehar district in Jharkhand. The estimated project cost is ₹57 crore and ₹60 crore.

**EMD:** ₹30 lakh & ₹31 lakh

**Cost of document:** ₹25,000 for each

**Last date of submission of bids:** December 4

**URL:** www.ecr.indianrailways.gov.in

### Pumping station in Bhimdad reservoir, Bhavnager

Executive Engineer of Water Resources Department, Bhavnagar, Gujarat has invited tenders for engineering, procurement and construction contract for construction of pumping station at chainage 30.9 km near Bhimdad reservoir Kaniyad village and supplying and laying of twin MS pipeline (pumping) of 3,000 mm dia and plate thickness of 17.5 mm from pumping station to chainage 51.286 km with allied works including O&M of the commissioned project for 10 years under LINK-2 Package 3.

**Project cost:** ₹423 crore

**Last date of submission of bids:** December 5

**URL:** www.statetenders.com

### Steam turbine boiler for Mathura Refinery

Indian Oil Corporation of India Ltd has floated bids (TPKTI/785/T/FCCU-PR/1134) for design, engineering, manufacturing, testing and supply of steam turbine driven boiler feed water pump of 140 P 104D to IOCL Mathura Refinery project site in Uttar Pradesh.

**EMD:** ₹12.5 lakh

**Last date of submission of bids:** December 10

**URL:** www.indianoiltenders.com

### UPS installation in Andhra under SCADA

Power Grid Corporation of India Ltd has floated bids for supply, installation, testing and commissioning of 3 KVA UPS at 16 locations of APTRANSCO and four Power Grid substations in SR-1 under consultancy project of SCADA/EMS upgradation in Andhra Pradesh.

**Cost of document:** ₹2,500

**EMD:** ₹1.05 lakh

**Last date of submission of bids:** December 5

**URL:** www.powergridindia.com

## Widening of state highway in Bhubaneswar

**G**overnment of Odisha through Engineer in Chief-Civil has floated request for qualification (CE-DPI & R-04/2013-14) for widening and strengthening of state roads in Bhubaneswar area in three packages.

The EPC contract under Package-1 involves widening of Kalinga-Raikia-Nuagaon road SH-7A to two lane without paved shoulder from 0/000

km to 7/500 km, 8/000 km to 31/060 km, 31/660 km to 33/750 km and 37/610 km to 57/700 km under Baliguda division, Package-2 involving widening of Borigumma-Raniguda road of SH-48 to two lane without paved shoulder from 0/000 km to 17/400 km under Jeypore division and Package-3 involving widening of Koraput-Raniguda-Borigumma road of SH-48

to two lane without paved shoulder from 0/000 km to 2/570 km and from 5/880 km to 16/056 km under Karaput division.

The total estimated cost of these projects are ₹95 crore, ₹23 crore and ₹25 crore respectively with cost of document ₹10,500 for each project. The last date of submission of bids is December 13.

**URL:** www.tendersorissa.gov.in

## 'Bright future for bulk material handling'

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#### material handling contracts undertaken by your company?

Every project is, undoubtedly, challenging in terms of technology, criticality of execution or time line. However, projects worth mentioning are:

◆ High-capacity coke handling for Tata, at Jamshedpur, through sidewall belt conveyors which will be the largest-ever conveying application in India.

◆ We have introduced a unique concept for the first time in the Indian cement industry — clinker handling from the bottom of wagon unloading to silo feeding through sidewall belt conveyor by which there is drastic change in the overall capex and operational cost of the total system.

◆ We also executed a challenging project of raw material handling at Jindal Steel and Power with capacities of 2,500 tph.