

**Project:** Lambaline WTP

**Project description:** Design and construction of a 25,000m<sup>3</sup>/d water treatment plant at Lambaline, near Port Blair in the Andaman and Nicobar Islands.

**Client:** Public Health Engineering Department (PHED) Prothrapur, Port Blair

**Expected cost:** INR130 million (\$2.36 million)

**Project structure:** EPC

**Status:** Two bids have been received from SMS Paryavaran (Delhi) and McNally Bharat Engineering Company Limited (Kolkata). The PHED is currently holding discussions with SMS Paryavaran, which was the low bidder, ahead of the final contract award.

**Contact:** Satish Chandra Nath (executive engineer, PHED Prothrapur, Port Blair). Tel: +91 31 9225 4669.

**India****UPDATE**

**Project:** Malviya Nagar concession, New Delhi

**Project description:** Performance-based concession covering an area of 14km<sup>2</sup> within New Delhi, with a population of 300,000 served by 47,000 connections. Project tasks include the construction of an underground reservoir, a pumping station, the rehabilitation of old water pipes (covering about 10-20% of the service area) and the installation of new service connections. Service targets also cover a reduction in NRW, upgrading to constant pressurised water supply, improving services to the urban poor, increasing revenue and reducing energy consumption.

**Client:** Delhi Jal Board (DJB)

**Expected cost:** INR2.5 billion (\$46 million)

**Project structure:** 12-year concession

**Status:** A joint venture of Suez Environnement

India Pte Ltd., SPML Infra and Degremont has been awarded a contract for a pilot project.

**Contact:** Mr Praveen Bhargava (superintending engineer, DJB). Tel: +91 11 2368 1009.

**India****UPDATE**

**Project:** Nangloi concession, New Delhi

**Project description:** The extension and rehabilitation of the water treatment and supply network in the Nangloi area of New Delhi. The project includes the renovation of the raw water main and an existing WTP, and extending the piped network to the entire project area. Other project aims include moving towards continuous water supply, reducing NRW, and improvements in the quality of service. The consultant is DRA Consultants.

**Client:** Delhi Jal Board (DJB)

**Expected cost:** Unknown

**Project structure:** 12-year concession. The winning bidder will be responsible for operations, management and a proportion of capital investment. Ownership of assets and tariff-setting powers will remain with the Delhi Jal Board.

**Status:** An RFP has been issued, and the documents can be downloaded at <http://govtprocurement.delhi.gov.in>. The deadline for bid submissions, which was originally set as 22 August 2012, is likely to be extended by a week, according to the client.

**Contact:** Mr Praveen Bhargava (superintending engineer, DJB). Tel: +91 11 2368 1009.

**India****UPDATE**

**Project:** Titagarh and Khardaha Water Supply

**Project description:** Design and construction of a water intake system, a 70,000m<sup>3</sup>/d water treatment plant, reservoirs, primary feeder main and distribution mains, to serve the municipalities of Titagarh and Khardaha.

**Client:** Kolkata Metropolitan Development Authority (KMDA)

**Expected cost:** INR1.9 billion (\$34.5 million)

**Project structure:** EPC, with a 12-month O&M period attached. The project will be 35% funded by the Jawaharlal Nehru National Urban Renewal Mission (JNNURM), with the state government funding the rest.

**Status:** The last date for the submission of technical and financial bids is 23 August 2012.

**Contact:** Mr Pradeep Kumar Mukherjee (superintending engineer, Water Supply Division). Tel: +91 33 2337 2303. Mobile: +91 94 3386 6932.

**India****UPDATE**

**Project:** Vasant Vihar concession, New Delhi

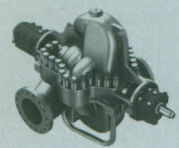
**Project description:** A concession to improve the quality of water supply services and to increase revenues in Vasant Vihar and Mehrauli, as well as adjoining areas of New Delhi. The contract winner will receive a fee for each cubic metre of water delivered and billed. The project aims to deliver continuous pressurised water supply, reduce NRW and improve customer services. The ownership of assets will rest with the client.

**Client:** Delhi Jal Board (DJB)

**Expected cost:** INR2 billion (\$36.5 million)

**Project structure:** 10 years for the Vasant Vihar concession and 8 years for Mehrauli

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**Status:** A joint venture of SPML Infra, Tahal Consulting Engineers and Hagihon Jerusalem Water and Wastewater Works has been awarded a contract for a pilot project.

**Contact:** Mr Praveen Bhargava (superintending engineer, DJB). Tel: +91 11 2368 1009.

## Iran

### UPDATE

**Project:** 4 WWTPs, Khorasan Razavi Province

**Project description:** The construction of four new WWTPs in four cities in Khorasan Razavi Province, with project values as follows: Taybad (€3.58 million); Torghabeh (€4.34 million); Gonabad (€2.98 million); Torbate Jan (€6.67 million).

**Client:** Khorasan Razavi Water & Wastewater Company

**Expected cost:** €17.57 million for all four plants

**Project structure:** Was DBO, now likely EPC

**Status:** The project has been suspended due to difficulties in obtaining financing. The client told GWI that it is considering changing the contract structure, with the most likely option being EPC.

**Contact:** Khorasan Razavi Water & Wastewater Co. Tel: +98 511 866 3938.

## Iran

### UPDATE

**Project:** Expansion of Shahrak Gharb WWTP

**Project description:** An expansion of the existing 30,000m<sup>3</sup>/d facility to 138,240m<sup>3</sup>/d. The finished facility will serve a population of around 544,000.

**Client:** Tehran Sewerage Co.

**Expected cost:** Approximately \$50 million capital cost

**Project structure:** 25-year BOT

**Status:** Financial and technical bids were received from Zolal Iran Co. and Mojan Co. Mojan's technical bid has been rejected, and Zolal's financial proposal is under evaluation by the client. Zolal's proposed price is \$0.80/m<sup>3</sup>. The client is in negotiations with Zolal to lower the price.

**Contact:** Mr Moserzadeh (technical deputy, Tehran Sewerage Co.) Tel: +98 21 8842 1679.

## Iran

### UPDATE

**Project:** Parand WWTP

**Project description:** Construction and operation of a new WWTP to serve a population of 175,000, with capacity of approximately 30,000m<sup>3</sup>/d in Parand city.

**Client:** Tehran Province Water & Wastewater Co.

**Project structure:** EPC

**Status:** The client has changed the project structure from BOT to EPC, and awarded the project to Sadra Sanat Water & Wastewater Engineering Co. with an EPC contract price of IRR240 billion (\$19.7 million).

**Contact:** Tehran Province Water & Wastewater Co. Tel: +98 21 8896 6070.

## Iran

### NEW

**Project:** Peyambar Azam Town WWTP

**Project description:** The construction of a WWTP with a capacity of 10,000 m<sup>3</sup>/d to serve a population of 52,000 in Peyambar Azam, Bandar Abbas, Hormozgan Province.

**Client:** Hormozgan Water & Wastewater Co.

**Expected cost:** \$8 million capital cost

**Project structure:** 20-year BOT

**Status:** The client issued a request for statements of qualification on 5th August 2012. The submissions deadline has been set for 3rd September 2012.

**Contact:** Hormozgan Water & Wastewater Co. Tel: +98 761 333 3006. Website: www.abfahormozgan.com

## Iran

### UPDATE

**Project:** Tehran South & West WWTP

**Project description:** A transfer in ownership of four modules of the existing South Tehran WWTP complex, which have a combined capacity of 5.2m<sup>3</sup>/s (449,280m<sup>3</sup>/d). The contract also includes the construction of an additional two modules with an equivalent capacity in the west of Tehran.

**Client:** Tehran Sewerage Co.

**Expected cost:** \$120 million capital cost

**Project structure:** 25-year BOT

**Status:** The client has extended the deadline for submitting technical and financial proposals to 2nd September 2012.

**Contact:** Tehran Sewerage Co. Tel: +98 218 8435 9613.

## Ireland

### UPDATE

**Project:** Donegal (Group B) WWTPs

**Project description:** A package of four wastewater treatment plants, forming part of the Donegal (Group B) Sewerage Scheme. The plants range in capacity from 1,000 p.e. up to 10,000 p.e., with the package having a total capacity of around 21,000 p.e. The towns and villages to be served are Bundoran, Killybegs, Convoy and

Glencolumbkille.

**Client:** Donegal County Council

**Expected cost:** €25 million capital cost

**Project structure:** 20-year DBO

**Status:** Tender documents are awaiting approval from the Department of Environment, the client told GWI. A pre-qualification process could commence by Q4 2012.

**Contact:** Paul Kilcoyne (Donegal County Council). Tel: +353 749 172 545. E-mail: pkilcoy@donegalcoco.ie. John McIlvaine (Donegal County Council). Tel: +353 749 172 267. Gerry Monaghan (Nicholas O'Dwyer). Tel: +353 1 296 9000.

## Ireland

### UPDATE

**Project:** Glenties/Dungloe WWTPs

**Project description:** A package of two wastewater treatment plants with capacities ranging from 1,600 to 2,400 population equivalent (p.e.) each. This contract will provide new wastewater treatment plants, pumping stations and some sewers in Dungloe and Glenties to replace outdated infrastructure.

**Client:** Donegal County Council

**Expected cost:** €7 million capital cost

**Project structure:** 20-year DBO

**Status:** An RFP was issued on 20 July to the shortlisted bidders. The deadline for proposals is 18 October 2012. The following companies and consortia were shortlisted: 1) AECOM/Lagan Construction; 2) Coffey Water; 3) Dragados/Sisk/DRACE *medioambiente*; 4) EPS; 5) Glan Agua; 6) Kelda Water Services (Projects)/John Graham (Dromore); 7) Response Engineering; 8) Veolia Water Ireland. Nicholas O'Dwyer is acting as consultant.

**Contact:** Paul Kilcoyne (Donegal County Council). Tel: +353 749 172 545. E-mail: pkilcoy@donegalcoco.ie. John McIlvaine (Donegal County Council). Tel: +353 749 172 267. Gerry Monaghan (Nicholas O'Dwyer). Tel: +353 1 296 9000.

## Ireland

### UPDATE

**Project:** IDA WWTP, Ireland

**Project description:** To operate and maintain the wastewater treatment plant serving the IDA Business Park in Arklow for a period of two years. The capacity of phase one is 473 p.e., with the potential to expand it in future.

**Client:** IDA Ireland

**Expected cost:** €27,730 fees over the two-year contract

**Project structure:** 2-year O&M

**Status:** The O&M contract has been awarded