

Embassy of India

Kathmandu

TENDER NOTICE

Sealed tender documents/quotations are invited directly from reputed and experienced bidders for **Overhauling of Water Treatment Plant (WTP)** in Embassy's complex. The last date of receipt of offer in sealed envelope is on or before 20 July 2015 up to 1700 hrs. Entire details of scope of work for tender documents are available on website www.indianembassy.org.np and www.eprocure.gov.in. These documents can also be collected from SS (Admn, Estt & Project), Tel 01-4434276 Ext. 4179.

Kat/Adm/872/2/2015

Sd/-

(Head of Chancery)

Subject:-Invite bids for supply and overhauling of Water Treatment Plant(WTP).

The below items required for overhauling of water treatment plant at the site of Indian Embassy-Kathmandu-Nepal, hence eligible bidder are request to submit the proposal for same.

Sl. No.	Item Description	Quantity
01.	Resin INDION 225H	200lits
02.	Activated carbon	200kg
03.	Mix Sand	1500kg
04.	Resin INDION 830	150lits
05.	Air blower for DGT-350	1no.
06.	DGT-350 Tower	1set
07.	Pebbles ¼"	800kg
08.	Pebbles 1/8"	600kg
09	Water meter 80MM	1no
10.	Complete overhauling of existing WTP	One Job

Major Scope of Work:-

Sl. No.	Unit Name	Scope of work
01.	Sand filter-3nos.	Unloading of old media, washing and loading of new media.
02.	Dual media filter-2nos	Unloading of old media, washing and loading of new media.
03.	Activated carbon filter-1no.	Unloading of old media, washing and loading of new media.
04.	Filtration system	Washing of top and bottom strainer assembly of each filtration system.
05.	Ammonia exchanger-1no	Chemical treatment of resin, top up of resin, removal of fine resin from existing vessel.
06.	Softener & organic scavenger	Chemical treatment of resin, top up of resin, removal of fine resin from existing vessel.
07.	Degasified tower	Replacement & re- installation of existing DG-tower
08.	Degasser air blower	Replace same by new one.
09.	Water meter	Installation of new water meter at existing water distribution system.
10.	WTP	Re-commissioning of both the system with rated quality and quantity.
11.	WTP- plant area	Complete cleaning of plant area after overhauling.

Terms and condition:-

- 01.** Bidder should be ISO certified company or should have authorization of ISO certified India based water treatment company.
- 02.** MSDS and test certificate of INDION resin to be submitted during proposal submission.
- 03.** Bidder should have similar type of work experience for the last at least one year.