



उ.पू.अ.म.-3/मुख्यालय-51/2017-18/240-44.
भारतसरकार

Government of India

केन्द्रीय जलआयोग

Central Water Commission

उत्तर-पूर्वीअन्वेषणमण्डल-3ईटानगर

North Eastern Investigation Division—III, Itanagar



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चिम्पू/ Chimpup, ईटानगर/Itanagar-791111

अरुणाचलप्रदेश/Arunachal Pradesh.

दिनांक.13/03/2018

कोटेशनआमंत्रण सूचना (NOTICE INVITING QUOTATION)

For and on behalf of the President of India, sealed quotations are invited for the supply of following item by the undersigned from the authorized/ reputed firms as per the following terms and conditions:-

Sl no	Particulars	Qty	Rate	Remark
1.	Bridge outfit	5		

Condition & Requirements :

- The bridge outfit shall be of such a design that it operates reliably and safely under the prevailing environmental condition .
- The bridge outfit shall be easy to operate and maintain .
- The bridge outfit Shall be supplied with the accessories as needed for effective deployment .
- All materials on the bridge outfit exterior shall be non-corrosive .
- The bridge outfit shall have an expected technical lifetime of not less than 10 years
- The equipment shall consist of a crane and a winch arrangement
- The current meter shall be lowered by a hand driven winch
- The bridge outfit shall be provided with a clamping facility to hold the cable at any desired position
- While hoisting the current meter the cable shall be wound gradually guided from the one drum end to the other and vice versa to lay the windings tidily next to each other
- The winch system shall have a re-settable depth counter
- The winch and its attachments such as crank, brake , ratchet / catch shall be assembled in a compact unit
- This assembly shall be mounted on a moving crane
- The crane trolley shall have 4 wheels with solid rubber tyres for easy movement
- During operation of the current meter the crane trolley shall stand on pedestals
- A counter weight for the crane shall be included in the delivery . it should be sufficient to keep the crane from keeling over
- The cable from which the current meter is suspended shall have an incorporated insulated electrical conductor . the conductor connects the flow sensor revolution sensor switch to the pulse counter . the electrical connection should pass through a slip-ring assembly on the winch

- The suspension cable shall match the propeller type current meter from 10.009.
- If a propellertype flow meter is used then the suspension cable shall be torque free
- The crane shall have a wire angle indicator
- The equipment shall generally comply with IS 6064-1971.

Specification

Material	as per IS 6064- 1971
Mass of current mete	upto 100 kg
Maximum load	2500 Newtons
Cable length	max 50 m
Cable torque	torque free suspension cable

The suspension cable should not exert any torque that may adversely affect the alignment of the flow sensor into the direction of flow . in particular in case a heavy suspension weight is used there is a risk of cable induced torque

Flow velocity max 5 m/s

For velocities exceeding 5 m/s , specifications may be changed suitably to meet the hydraulic conditions .

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Dimensions

Boom length to be specified for suspended current meter to clear bridge under carriage projection , that may be present . boom under side to be of sufficient height along with suspended current meter and fish weight to clear parapet on bridge . bridge outfit wheel base adequate to move on the foot paths or berms available on the bridge (at least a range of dimensions based on bridges on which out fit id planned to be used has to be indicated)

Note for purchaser dimensions in respect of boom length and its height shall be given italic to differentiate from the main specification .Specify two configurations of height/ boom length on an average basis since defining several combination of boom length/height is not practicable in supply

TERMS & CONDITIONS:-

1. The quotation duly signed should reach **O/o Executive Engineer, NEID-III, Central Water Commission, Chimpu, Itanagar** on or before 15:00 hours of 20.03.2018 and will be opened on the same day at 16:00hours in the presence of supplier or their authorized representatives.
2. The rates are to be quoted F.O.R. destination inclusive of packing, forwarding, freight, transit insurance, if any, **EXCLUSIVE GST** at office of Sub Divisional Engineer,DSD, DUMKA JHARKHAND.
3. The sealed quotation cover should be superscripted with the words "**QUOTATION FOR SUPPLY OF**

BRIDGE OUTFIT”.

4. On behalf of the President of India, undersigned reserves the right to reject any or all the quotations and to alter the quantity without assigning any reasons thereof.
5. The rates shall be valid for 60 days minimum from the date of opening of the quotation.
6. Rates should be mentioned both in word and figures.
7. The payment will be made by cheque on SBI, Main Branch, Itanagar after successfully completion of works and deliverable.
8. Any other rules of CPWD codes and its amendment as applicable will be binding on the successful bidder.
9. All the corrections and over writings should be duly attested.
10. Taxes as applicable will be deducted from the bill at the time of payment.
11. Canvassing whether directly or indirectly is strictly prohibited.
12. Time allowed for completion of supply will be 10 **days** from the date of award of supply order.

Y. M. M.

अधिशसीअभियन्ता(Executive Engineer)

भारत के राष्ट्रपति की ओरसे(For and on behalf of President of India)

प्रतिलिपि—

1. Superintending Engineer, NEIC, CWC, Shillong
2. Executive Engineer, NEID-I/II, CWC, Silchar/Alzawl
3. Sub Divisional Engineer, DSD, Dumka. ISD, Maithon
4. Finance Officer, NEID-III, CWC , Itanagar
5. Notice Board, NEID-III

अधिशसीअभियन्ता(Executive Engineer)