



GOVERNMENT OF WEST BENGAL
IRRIGATION AND WATERWAYS DIRECTORATE
OFFICE OF THE EXECUTIVE ENGINEER
HOOGHLY IRRIGATION DIVISION
PEARABAGAN ROAD, CHINSURAH, HOOGHLY, PIN- 712103
Phone & Fax No- (033) 2680 – 2735, Email – hooghlyid@gmail.com

NOTICE INVITING EXPRESSION OF INTEREST

[For Budgetary purpose]

NOTICE INVITING EXPRESSION OF INTEREST NO- 02/EE/HID OF 2021-22

Expression of interest for obtaining competitive budgetary quotes at competitive market prices is being invited by the Executive Engineer, Hooghly Irrigation Division from reliable reputed resourceful agencies in connection with determination of estimated cost of the work, **“Survey of different river/khal under Hooghly Irrigation Division by using DGPS/RTK including fixation of Permanent Kilometre posts in connection of WBMIFMP work .”**

Issue of EOI documents:

The EOI documents can be downloaded from the departmental website www.wbiwd.gov.in as well as obtained from the office of Executive Engineer, Hooghly Irrigation Division, Irrigation & Waterways Directorate, Pearabagan Road, Chinsurah, Hooghly – 712 103 during office hours on all working days up to **05.10.2021** submission EOI.

Submission of EOI :

The intending agencies should submit their most competitive budgetary quotes as per current market price in the prescribed BOQ format annexed to the notice in a sealed envelope super scribing on the top **“EOI for Survey of different river under Hooghly Irrigation Division by using DGPS/RTK including fixation of Permanent Kilometre posts in connection of WBMIFMP work”** in the tender box to be available at the following office:

1. Office of the Executive Engineer, Hooghly Irrigation Division, Irrigation & Waterways Directorate, Pearabagan Road, Chinsurah, Hooghly – 712 103.

The intending agencies should submit their EOI as per list of items enclosed herewith. Rates and amounts should be filled up property.

The quoted rates should be inclusive of all taxes (GST) and duties all complete.

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Agencies (or their authorized representative) participating in the EOI may remain present while opening the sealed covers quoting EOI.

Selection of appropriate EOI entirely rests upon the Additional Project Director-IV, DPMU-II, WBMIFMP, I & W Dte. The authority reserves the right to accept or reject any or all EOI's without assigning any reason thereof.

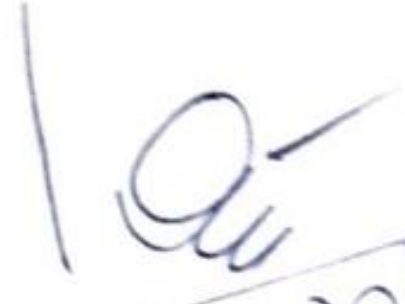
As the notice inviting EOI is made for estimation purpose, no work order will be issued and no payment whatever would be borne by I & W Department for submission of EOI.

Pre-qualification / Credential:

The intending agencies will have to submit self attested copies of completion certificates in support of his experience related to survey works executed in any Govt. Department, along with the EOI.

Schedules of Dates for EOI :

- (1) Publishing Date : 29.09.2021
- (2) EOI submission date: 07.10.2021 up to 2 pm
- (3) EOI opening date : 07.10.2021 after 4 pm

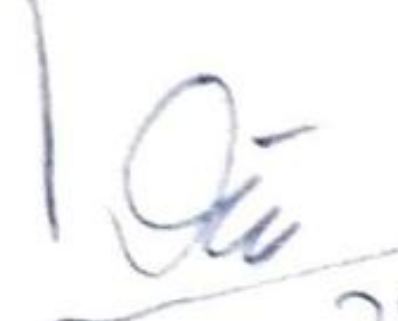

29/09/2021
**Executive Engineer
Hooghly Irrigation Division**

Memo No. 901 /1(4)

Date: 29.09.2021

Copy for favour of information for the circulation to:

- (1) The Additional Project Director-IV, DPMU-II, WBMIFMP, I & W Dte, 9th floor, Jalsampad Bhaban, Salt Lake City.
- (2) Executive Engineer, Howrah Irrigation Division
- (3) Sub-Divisional Officer, Mundeswari Irrigation Sub- Division.
- (4) Office Notice Board.


29/09/2021
**Executive Engineer
Hooghly Irrigation Division**

Survey of different river/khal under Hooghly Irrigation Division by using DGPS/RTK including fixation of Permanent Kilometre posts in connection of WBMIFMP work

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(Intending bidder to quote rate and amount item wise as per the format given below)

SL. NO	DESCRIPTION OF WORK	UNIT	Rate (to be quoted both in numerical and words)	Amount (to be quoted both in numerical and words)
1.00	Survey work for computation of river depth characteristic by taking cross section at required interval across the river and desired length or less as directed by the Engineer-in-charge including topographical survey by using DGPS/RTK taking details features i.e. roads, electric poles, bridges, embankment and all existing temporary and permanent structures, drains etc			
1.01	Half Cross Section	Each		
1.02	Full cross section	Each		
2.00	Carrying out layout survey taking levels on selected positions of bank embankment from country side to river side (level to be taken at country side, both sides embankment top & bottom & river side) including taking cross section along the stretch and chainage marking at suitable locations by using suitable points. Submission of field data rawing/report of the field work both soft and hard copy.	KM		

3.00	<p>Cast-in-site/Precast RCC base line piller /TBM along the river stretch or appropriate places upto desired elevation and at important place of size 0.3m x 0.3m x 1m (0.4m below ground level) or R.C.C., 4 no main bars of 8mm with 4 ring of 6mm with cement concrete of 1:2:4 including 6mm thick 50mm dia. GI pipe inserted with 50x50x6 mm mild steel top including cost of cement, metal,sand, steel mixing laying curing of concrete including all lead and lifts of all materials etc. complete in all respect as per design drawing specification painting, numbering and as directed by Engineer-in-Charge</p>	No		
4.00	<p>Topographic survey using photogrammetric Technique Un-manned aerial vehicle (UAV) Drone equipped with DGNS or similar arrangement with LIDAR for surveying ground features around adjoining area showing details of laest position of active & dry channels, dykes guide bunds and other permanent features like bridge, roads, highways, habitation, marginal bunds,vegetation etc in stretch including submission of data, Orthophotos, 3-D drawings, topographic plan all complete.</p>	Acre		



Executive Engineer
Hooghly Irrigation Division