

**Price - Bidding Document**  
National Competitive Bidding  
( Two –Envelope Bidding Process with e-procurement)  
(Without Prequalification)



**Procurement  
for  
Providing and maintaining Least Available Depth (LAD) of  
3.0 meter and  
Bottom width of 70 – 239m during 5 years in the Channel  
for  
Re-Engineering of Bends - Bend in Approach Channel U/S of  
Farakka Navigation Lock of National Waterway 1  
by dredging / dry excavation or combination thereof.**

Contract Package no  
NCB No : IN-IWAI-96065-CW-RFB  
May -2019

Project Management Unit  
Capacity Augmentation of the National Waterway – 1 Project (Jal Marg Vikas)  
**INLAND WATERWAYS AUTHORITY OF INDIA**  
(Ministry of Shipping, Government of India)  
Head Office: A-13, Sector – 1, Noida - 201301  
Phone: 0120-2544004, Fax: 0120-2543976; website: [www.iwai.nic.in](http://www.iwai.nic.in) ; email: [vc.iwai@nic.in](mailto:vc.iwai@nic.in)

## **Priced Activity Schedule**

1. Bidder shall quote prices for each year of the Contract Period of 5 years for Channel in Re-Engineering of River Bends - Bend in Approach Channel U/S of Farakka Navigation Lock of National Waterway – 1 (River Ganga) providing and maintaining
  - (a). Least Available water Depth of 3.0 metres by dredging and / or excavation by other means and
  - (b) Channel bottom width at different chainages as given in Table 6.1 here under; Dredging works include and not limited to removal of soft material, coarse / deposited materials including pebbles & boulders (if any) and removed dredged material should be dumped at a place which shall not create any hindrance for future navigation as well as loss / damage to property of any individual / Government. Disposal of the dredged materials should be carried out in accordance with approved Environment Management Plan.
2. Bidder shall quote prices duly taking into account the requirements specified in the Appendix A to the Contract – Description of Services, as specified therein.
3. Bidder’s attention is drawn to ITB 14.3 and GCC 1.8. Bid Prices shall include all duties, taxes, and other levies payable by the Service Provider under the Contract, or for any other cause, as of the date 28 days prior to the deadline for submission of bids.  
However, Goods and Service Tax shall not be included in the Bid Prices. Bidder’s attention is also drawn to SCC 6.2 (a) and (b).
4. Price Schedule to be filled online by the bidder before uploading the same with the bid is available in the e-procurement portal. However, an illustrative format of the same is given below for reference.

**Table 6.1: Chainage wise Bottom width (Refer Drawing I-525/FB/2000)**

<b>S. No.</b>	<b>Chainage (in m)</b>	<b>Bottom Width (in m)</b>		<b>S. No</b>	<b>Chainage</b>	<b>Bottom Width</b>
				15	1400 N	70
1	0 N	149		16	1500 N	70
2	100 N	138		17	1600 N	70
3	200 N	131		18	1700 N	70
4	300 N	122		19	1800 N	70
5	400 N	106		20	1900 N	71
6	500 N	91		21	2000 N	74
7	600 N	79		22	2100 N	85
8	700 N	70		23	2200 N	99
9	800 N	70		24	2300 N	113
10	900 N	70		25	2400 N	151
11	1000 N	86		26	2500 N	239
12	1100 N	178		27	2600 N	179
13	1200 N	204		28	2700 N	133
14	1300 N	89		29	2786 N	99

## Bidder's Bid Price Form

[date]

To:

Vice Chairman and Project Director,  
Jal Marg Vikas Project  
Inland Waterways Authority of India  
A-13, Secot-1, Noida – 201301, Uttar Pradesh, India

Having examined the bidding documents including addenda No .....,  
 We offer to execute the [name and identification number of Contract] in accordance with the  
 Conditions of Contract, specifications, drawings and activity schedule accompanying this Bid for  
 the Contract Price as tabulated below.

Dredging in all types of Soil Such as Sand, Silt, Coarse Sand or mixture of above materials to be dredged and "Providing and maintaining Least Available Water Depth (LAD) of 3.0 meter and bottom width of 70 – 239m during 5 years in the Channel for Re-Engineering of Bends - Bend in Approach Channel U/S of Farakka Navigation Lock of NW1 by dredging / dry excavation or combination & disposal there of" include mobilization, de-mobilisation, shifting charges from one shoal to another Shoal & other charges excluding of GST. in each year of the Contract Period					Bid price for the services to be provided as inclusive of all taxes but excluding of ( GST) Goods and Service tax - Year wise		NPV factor (Consider discount factor of 10% per annum	NPV of the quoted Bid Price Col 6 X Col 8 (INR)/(Currency)(only for the purpose of evaluation)
Period	Depth	Width	Quantity	* Unit / CUM	In figures	In words		
1	2	3	4	5	(6=4*5)	7	8	( 9 = 6 *8)
Year 1	3M	70 -239 M	11,95,900				0.909	
Year 2	3M	70 -239 M	8,96,925				0.826	
Year 3	3M	70 -239 M	6,72,694				0.751	
Year 4	3M	70 -239 M	5,04,520				0.683	
Year 5	3M	70 -239 M	3,78,390				0.621	
<b>Total for 5 years → CUM</b>			36,48,429					
<b>Good &amp; Service Tax ( GST)</b>								
<ul style="list-style-type: none"> <li>The Rates Quoted above shall be inclusive of idling Cost &amp; idling period of Equipment and will be applicable for the month wise work done towards dredging / excavation &amp; disposals.</li> </ul>								
Refer ITB clause 30.6 (e) determining aggregate of the Net Present Value (NPV) of five years' prices for Services quoted in the Priced Activity Schedule, by discounting these prices to the Date of Commencement of Services, <i>assuming only for purpose of the evaluation</i> that the prices are payable at the end of the respective years. For the purpose of determining NPV, discount factor of 10 % per annum shall be applied								

**[The figures above are based on the prices quoted in the Priced Activity Schedule]**

We accept the appointment of .....[name proposed in the Bidding Data Sheet] as the Adjudicator.

[or]

We do not accept the appointment of ..... [Name proposed in the Bidding Data Sheet] as the Adjudicator, and propose instead that ..... [Name] be appointed as Adjudicator, whose daily fees and biographical data are attached.

This Bid and your written acceptance of it shall constitute a binding Contract between us. We understand that you are not bound to accept the lowest or any Bid you receive.

We hereby confirm that this Bid complies with the Bid validity and Bid Security required by the bidding documents and specified in the Bidding Data Sheet.

Commissions or gratuities, if any, paid or to be paid by us to agents relating to this Bid, and to contract execution if we are awarded the contract, are listed below:

Name and address of agent	Amount and Currency	Purpose of Commission or gratuity

We hereby confirm that the prequalification information submitted originally with our Prequalification Application remains essentially correct as of the date of bid submission.

OR

We wish to inform that the prequalification information submitted originally with our Prequalification Application has undergone a change and updated information in respect of such change is being submitted with the bid, on the same format as used in our Pre-qualification Application.

Authorized Signature: \_\_\_\_\_

Name and Title of Signatory: \_\_\_\_\_

Name of Bidder: \_\_\_\_\_

Address: \_\_\_\_\_