



Government of West Bengal
Irrigation & Waterways Directorate
Office of the Superintending Engineer, Eastern Circle
Postal Address : Jalasampad Bhawan, 8th Floor, Salt Lake, Kolkata-700091.
Phone & Fax No.: (033) 23341790 E-Mail ID : see-ciwd2010@gmail.com

Memo No. 2543

Dated: 08.09.2023

1ST CORRIGENDUM / ADDENDUM

e-Tender No: WBIW/SE/EC/NIT-09(e)/2023-24, Dated 18th August, 2023 (Serial-01) **e-Tender ID:** 2023_IWD_559236_1

Name of Project: Dredging before Ganga Sagar Mela, 2024 in Muriganga River in connection with "Dredging in river Muriganga in P.S. - Kakdwip & Sagar, Dist.-South 24 Parganas"

1. Date of publication of e-NIT (Tender Notice) - **22-August-2023 05:00 PM**
2. Last date for submission of e-bid - **13-September-2023 05:00 PM** as per e-NIT.

Due to publication of 1st Corrigendum / Addendum, Bid submission end date is extended upto **20-September-2023 05:00 PM** as per Memo. No. 170-IB, Dated – 11th June, 2018 of the Deputy Secretary to the Govt. of W.B., I & W. Department. **'Critical Dates' in this regard of this e-Tender as per Clause 25 of General Terms & Conditions of contract of this NOTICE INVITING e-TENDER is given at end of this 1st Corrigendum / Addendum.**

Details of 1st Corrigendum / Addendum

[A] : Addenda

- 1.Bar Chart.pdf, Drawing.pdf and Table of Design Profile of Channel-1 & Cannel-3.pdf file are given below. This total pdf file should be downloaded by the bidders and digitally signed and uploaded in FORMs Folder. Tenders submitted without Addendum / Corrigendum are treated as incomplete and thereby liable for disqualification or rejection. [Ref. Cl. No. 4.2A (i) of General Terms & Conditions of contract]**
2. Payment will be made for BOQ Item No. 9 on the basis of Pre-work and Post-work level in Channel-1 and Channel-3. After achieving Post-work level as per designed cross-section for the entire channels, the Contractor has to maintain the dredged channels till completion of Gangasagar Mela'24 (tentatively 20.01.2024) at his own cost. For guidance of the bidder, it is stated that the average siltation rate of Channel-1 and Channel-3 may be taken as 0.075 m/N-N to 0.10 m/N-N (neap to neap cycle). However, the bidders are advised to make his own assessment before quoting their rate. No payment will be made beyond design section. [Ref. Cl. 26 of Special Terms and Conditions of the Contract(SCC)]
3. (i) Automated survey for pre-work level, post-work level and marking of channel will be taken up with the help of boat, echo-sounder, interfaced with hydrographic software and hardware as may be agreed upon by the Client and the Contractor and differential global positioning fixing system.
(ii) Price quoted by bidder will also include cost of marking of Channel-1 and Channel-3
[Ref. Cl. No. 10 of Special terms and Conditions of the Contract (SCC) and Note-3 mentioned under 'List of works' of this e-NIT]
4. Notwithstanding anything mentioned anywhere in the Clauses of this Notice Inviting Tender, agreement and attached documents, the Contractor shall have to complete the required dredging work in all respect by 31.12.2023. [Ref. Cl. No. 11 of Additional Terms and Conditions for Qualification Criteria]

BAR CHART

Name of Work:-

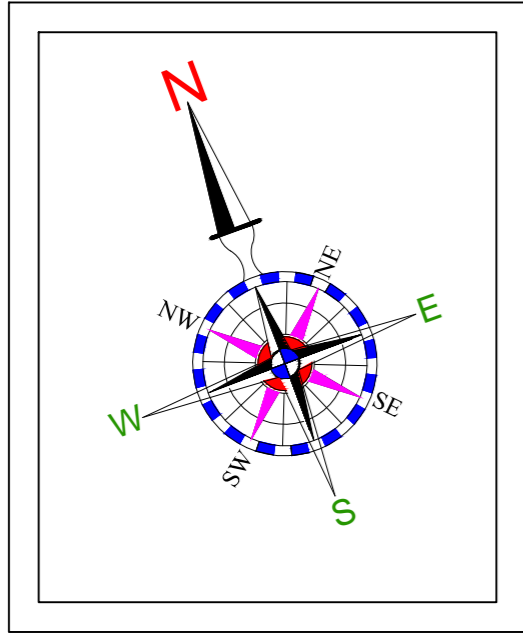
Dredging before Ganga Sagar Mela, 2024 in Muriganga River in connection with "Dredging in river Muriganga in P.S. Kakdwip & Sagar, Dist-South 24 Parganas"

SL no	ACTIVITIES	TENTATIVE DAYS																																																																																					
		October,2023															November,2023															December,2023																																																							
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75											
1	Mobilisation for dredging activity including channel marking, pre-dredging survey etc.																																																																																						
2	Construction of dykes including its mobilisation																																																																																						
3	Dredging in Channel No-1																																																																																						
4	Dredging in Channel No-3																																																																																						
5	Disposal of dredged material outside Govt land by truck or by any other conveyance																																																																																						
6	Maintenance of Dredged Channel	This activity will commence after handing over of both of the dredged channels as per design section in accordance with Bar Chart for Activity Sl. No. 3 and 4 shown above and end till completion of Gangasagar Mela, 2024 in January'24 (tentatively 20.01.2024). No payment will be made for this maintenance activity. Bidders are required to quote their rate accordingly.																																																																																					


 A.E/ Sub-Divisional Officer
 Kakdwip (I) Sub-Division
 I. & W. Dte.
 Kakdwip, South 24 Pgs.

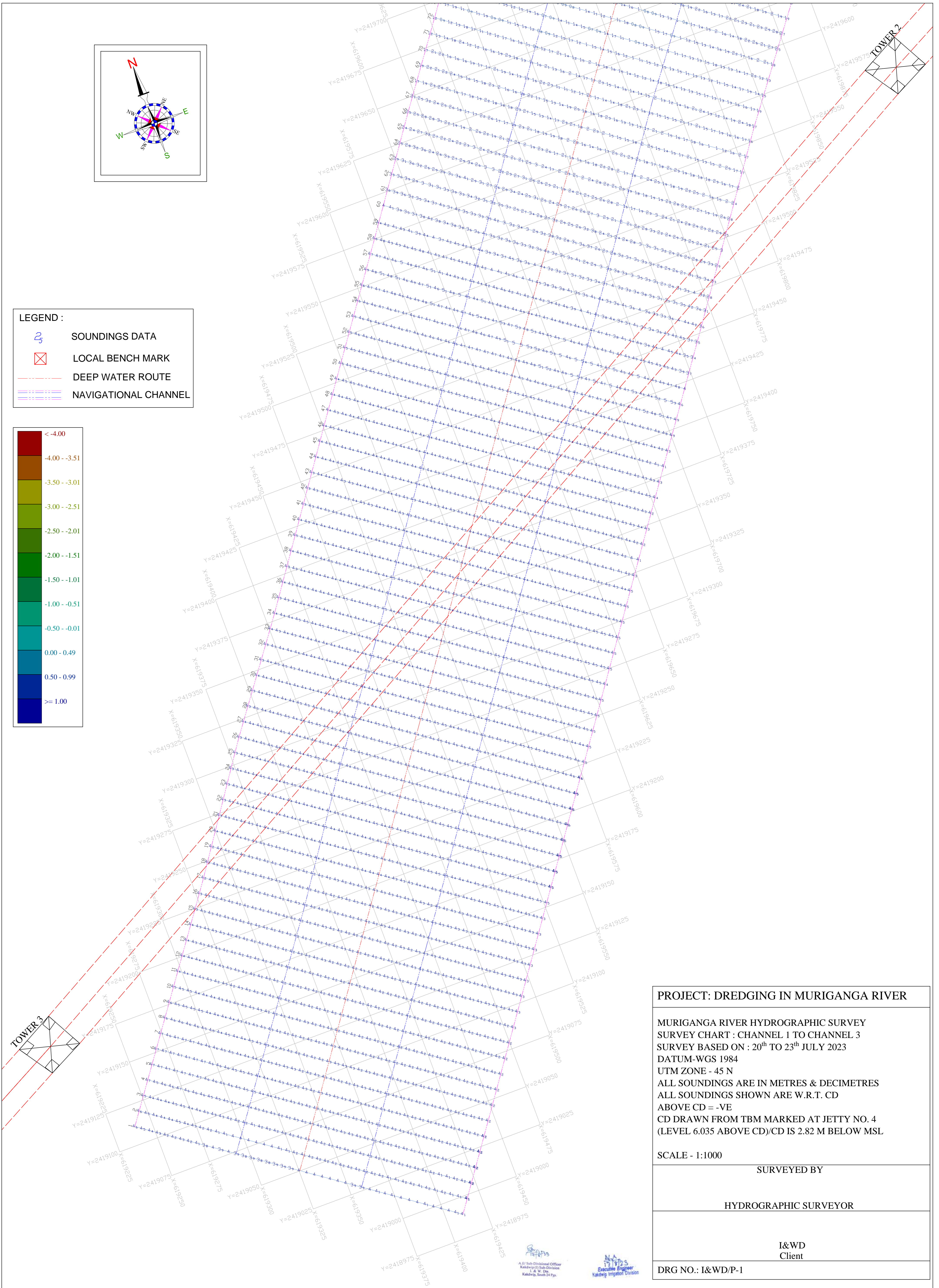
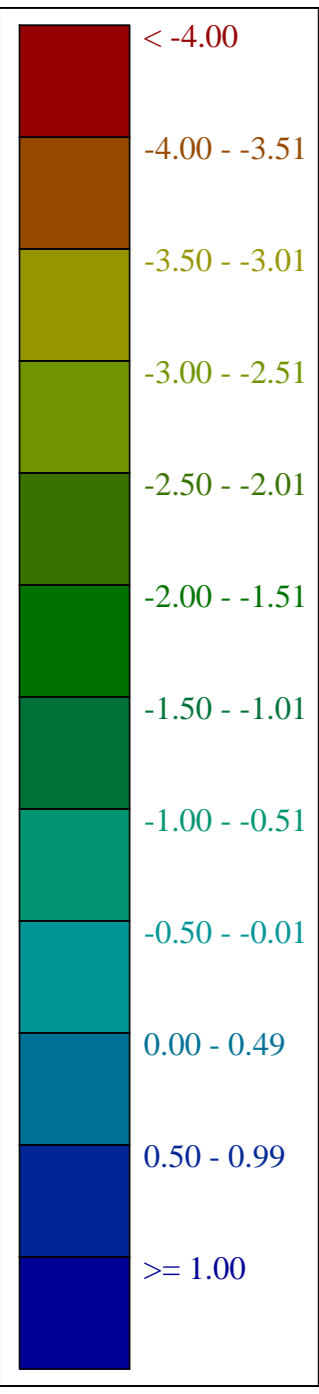

 Executive Engineer
 Kakdwip Irrigation Division

TENDER DRAWING : 1/6



LEGEND :

- SOUNDINGS DATA
- LOCAL BENCH MARK
- DEEP WATER ROUTE
- NAVIGATIONAL CHANNEL



PROJECT: DREDGING IN MURIGANGA RIVER

MURIGANGA RIVER HYDROGRAPHIC SURVEY
 SURVEY CHART : CHANNEL 1 TO CHANNEL 3
 SURVEY BASED ON : 20th TO 23th JULY 2023
 DATUM-WGS 1984
 UTM ZONE - 45 N
 ALL SOUNDINGS ARE IN METRES & DECIMETRES
 ALL SOUNDINGS SHOWN ARE W.R.T. CD
 ABOVE CD = -VE
 CD DRAWN FROM TBM MARKED AT JETTY NO. 4
 (LEVEL 6.035 ABOVE CD)/CD IS 2.82 M BELOW MSL

SCALE - 1:1000

SURVEYED BY

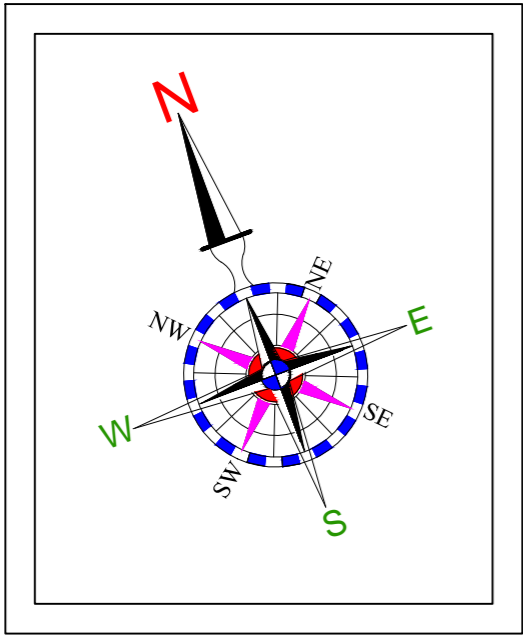
HYDROGRAPHIC SURVEYOR

I&WD
 Client

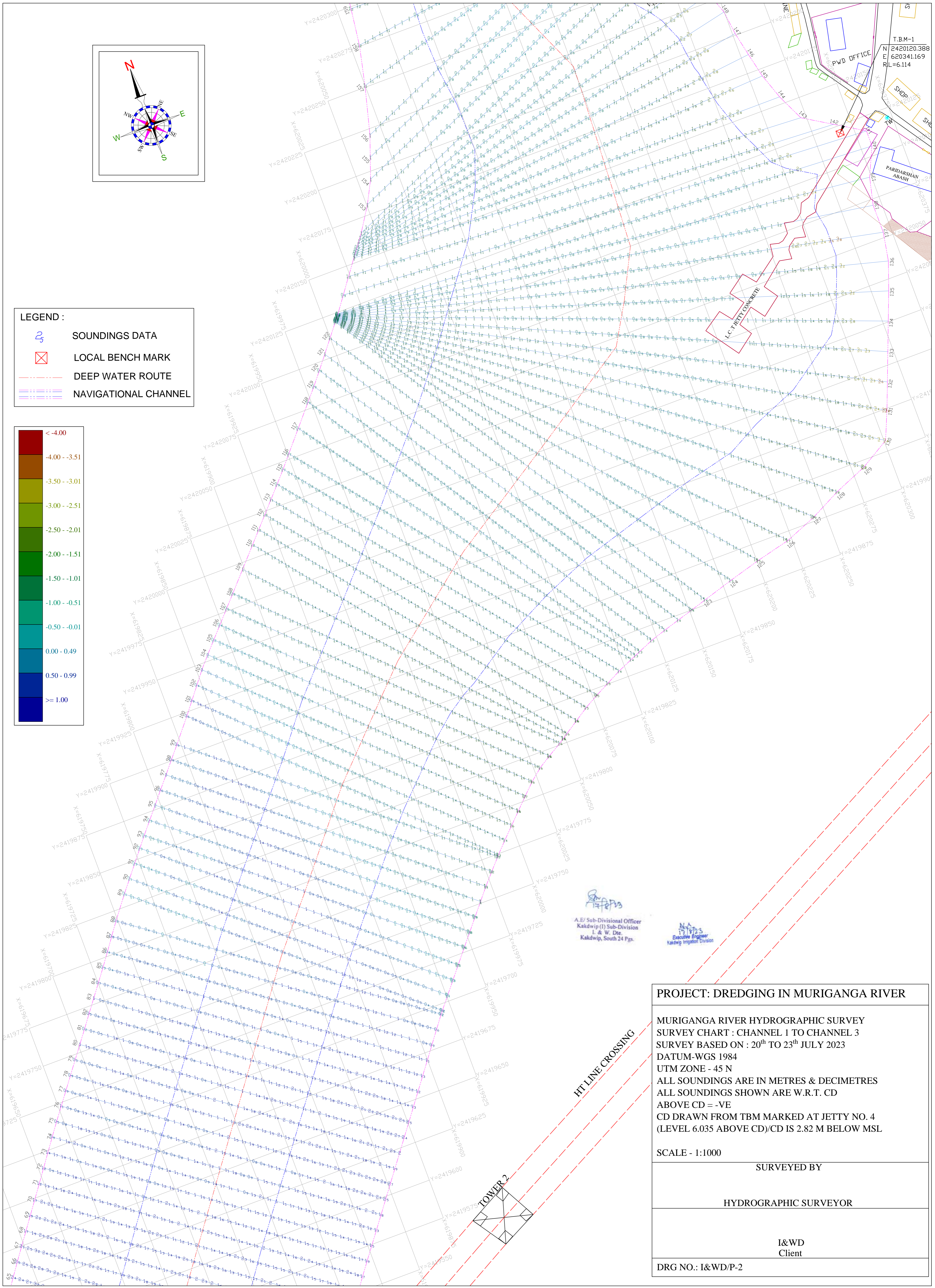
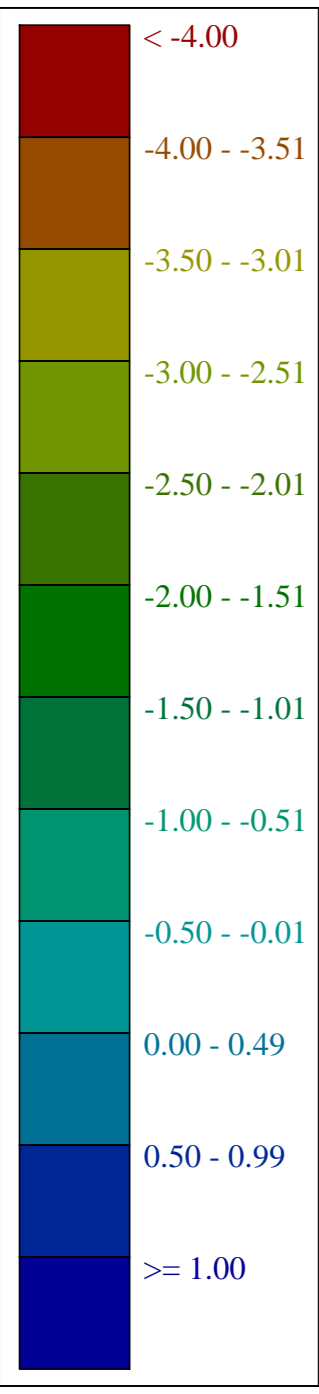
DRG NO.: I&WD/P-1

SPS
 N.I.D.S.
 Executive Engineer
 Kakinada Irrigation Division

TENDER DRAWING : 2/6



- LEGEND :**
- SOUNDINGS DATA
 - LOCAL BENCH MARK
 - DEEP WATER ROUTE
 - NAVIGATIONAL CHANNEL

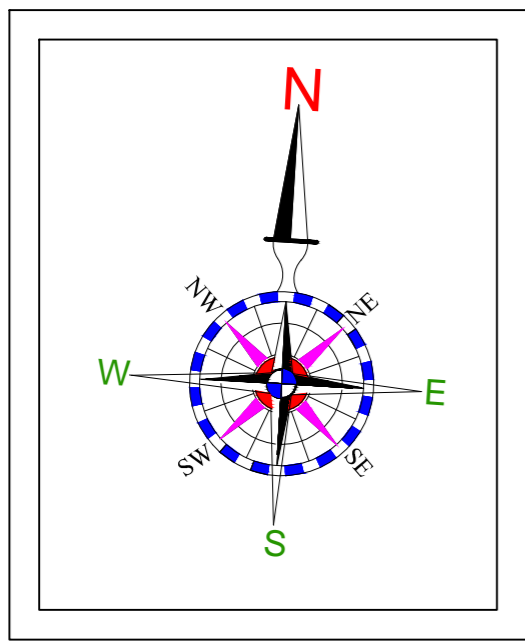


A.E. Sub-Divisional Officer
 Kakdwip (I) Sub-Division
 I & W. Div.
 Kakdwip, South 24 Pgs.

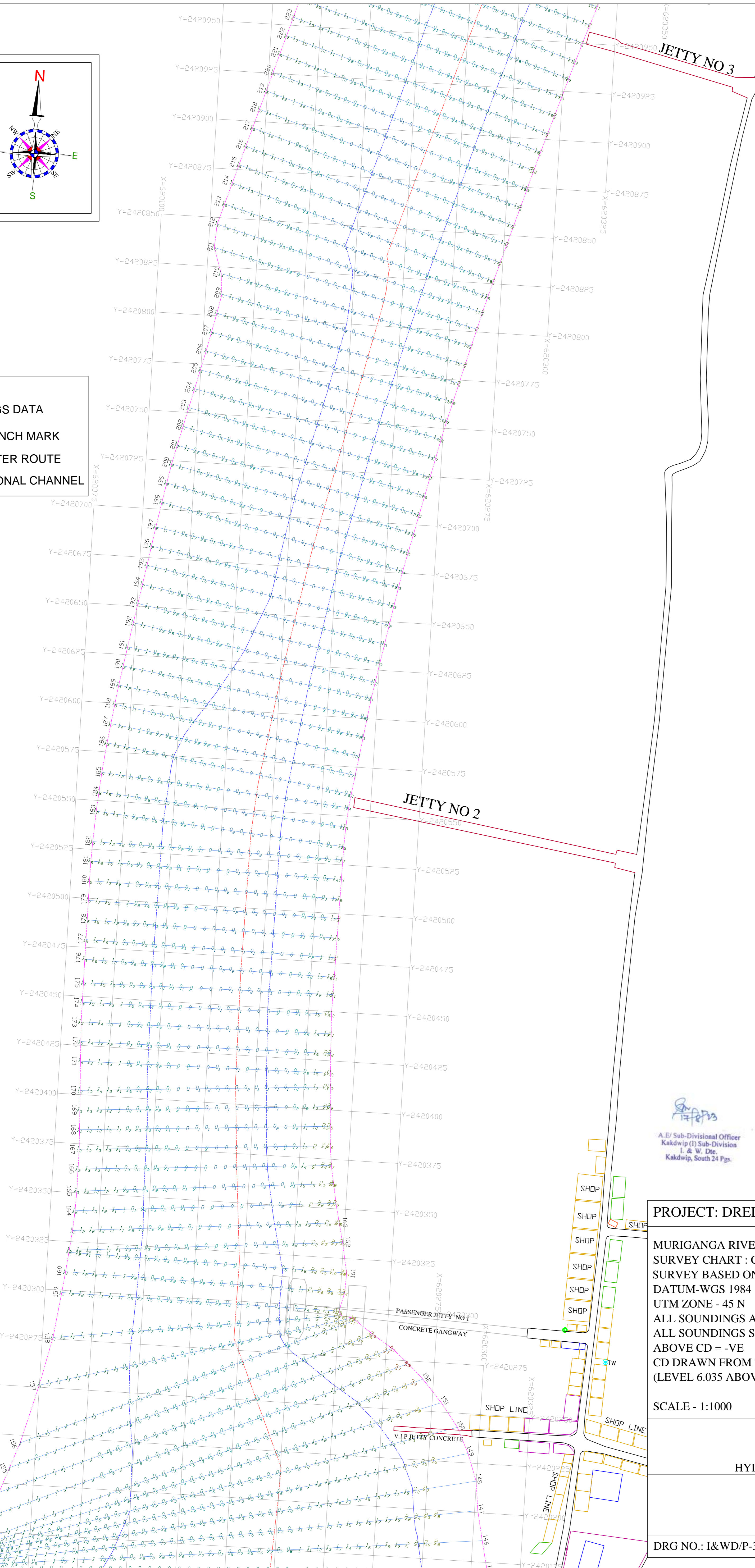
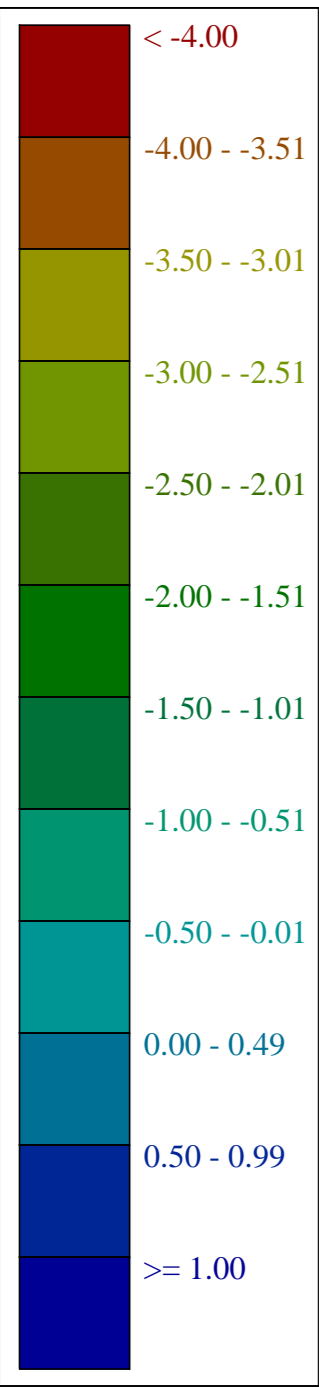
Executive Engineer
 Kakdwip Irrigation Division

PROJECT: DREDGING IN MURIGANGA RIVER	
MURIGANGA RIVER HYDROGRAPHIC SURVEY SURVEY CHART : CHANNEL 1 TO CHANNEL 3 SURVEY BASED ON : 20 th TO 23 th JULY 2023 DATUM-WGS 1984 UTM ZONE - 45 N ALL SOUNDINGS ARE IN METRES & DECIMETRES ALL SOUNDINGS SHOWN ARE W.R.T. CD ABOVE CD = -VE CD DRAWN FROM TBM MARKED AT JETTY NO. 4 (LEVEL 6.035 ABOVE CD)/CD IS 2.82 M BELOW MSL	
SCALE - 1:1000	
SURVEYED BY	
HYDROGRAPHIC SURVEYOR	
I&WD Client	
DRG NO.: I&WD/P-2	

TENDER DRAWING : 3/6



- LEGEND :**
- SOUNDINGS DATA
 - LOCAL BENCH MARK
 - DEEP WATER ROUTE
 - NAVIGATIONAL CHANNEL




 A.E. Sub-Divisional Officer
 Kakkwip(I) Sub-Division
 I. & W. Dte.
 Kakkwip, South 24 Pgs.


 Executive Engineer
 Kakkwip Irrigation Division

PROJECT: DREDGING IN MURIGANGA RIVER

MURIGANGA RIVER HYDROGRAPHIC SURVEY
 SURVEY CHART : CHANNEL 1 TO CHANNEL 3
 SURVEY BASED ON : 20th TO 23th JULY 2023
 DATUM-WGS 1984
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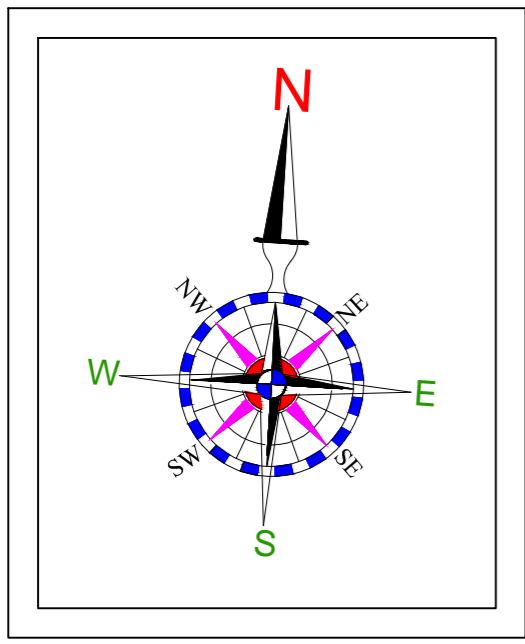
SURVEYED BY

HYDROGRAPHIC SURVEYOR

I&WD
Client

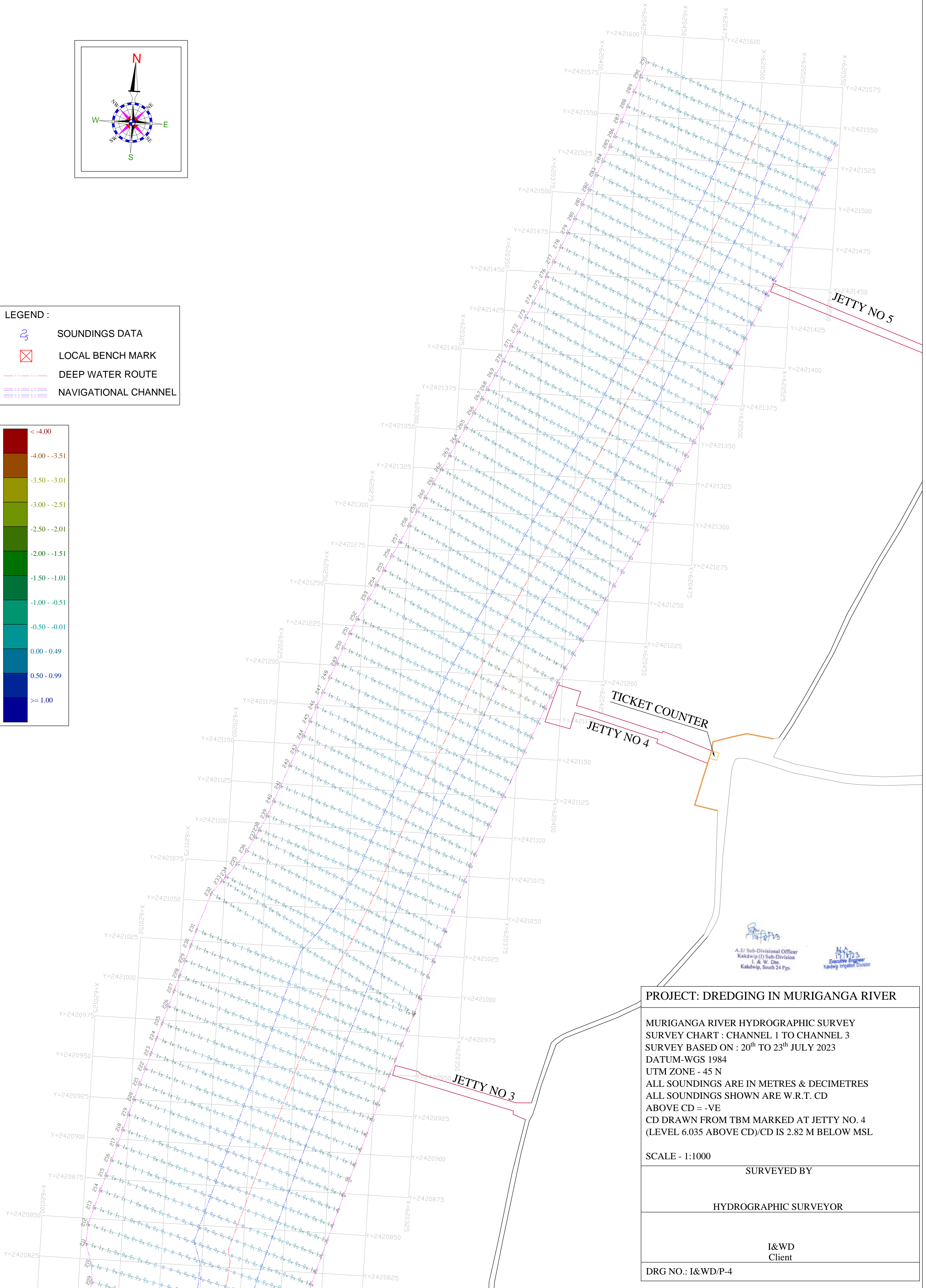
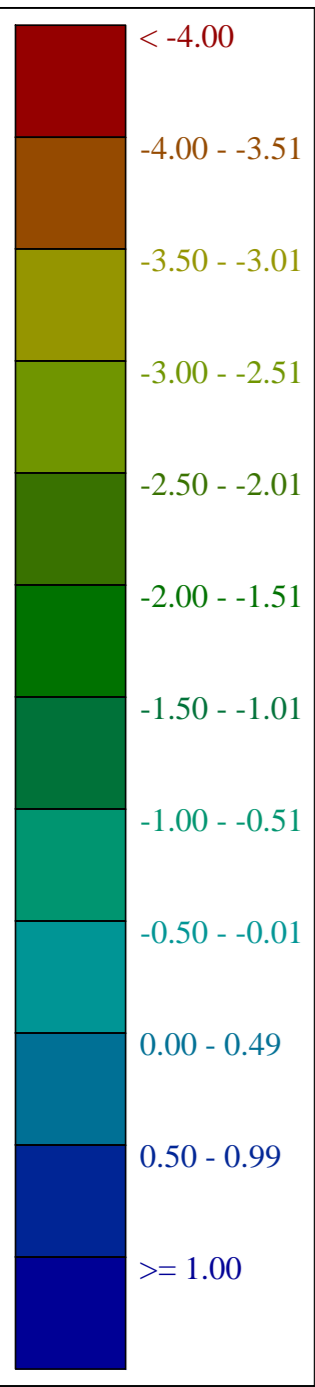
DRG NO.: I&WD/P-3

TENDER DRAWING : 4/6



LEGEND :

- SOUNDINGS DATA**
- LOCAL BENCH MARK**
- DEEP WATER ROUTE**
- NAVIGATIONAL CHANNEL**



A/E Sub-Divisional Officer
 Kakkwip (I) Sub-Division
 I. & W. Die.
 Kakkwip, South 24 Pgs.

Executive Engineer
 Kakkwip Irrigation Division

PROJECT: DREDGING IN MURIGANGA RIVER

MURIGANGA RIVER HYDROGRAPHIC SURVEY
 SURVEY CHART : CHANNEL 1 TO CHANNEL 3
 SURVEY BASED ON : 20th TO 23th JULY 2023
 DATUM-WGS 1984
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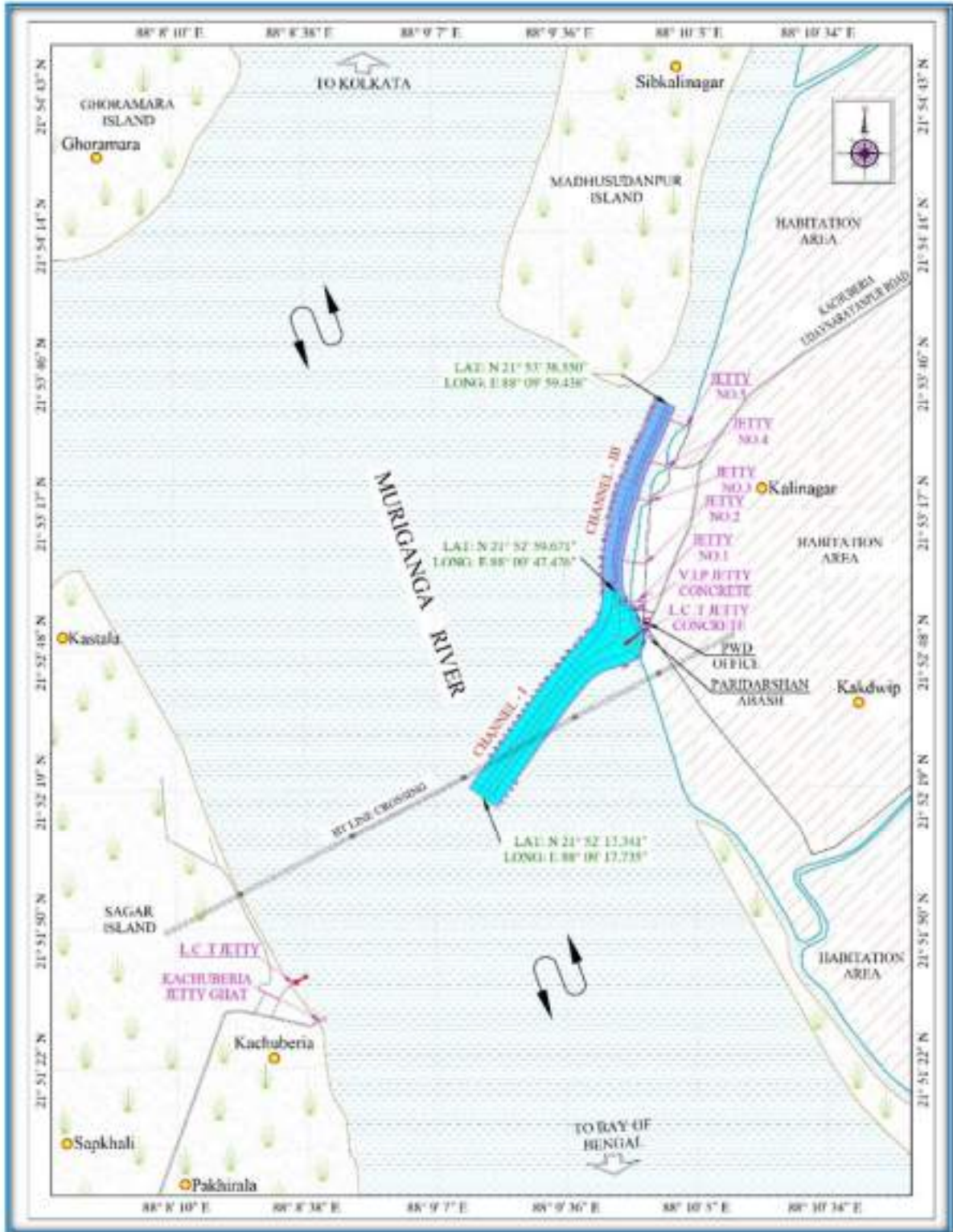
SURVEYED BY

HYDROGRAPHIC SURVEYOR

I&WD
Client

DRG NO.: I&WD/P-4

TENDER DRAWING : 5/6

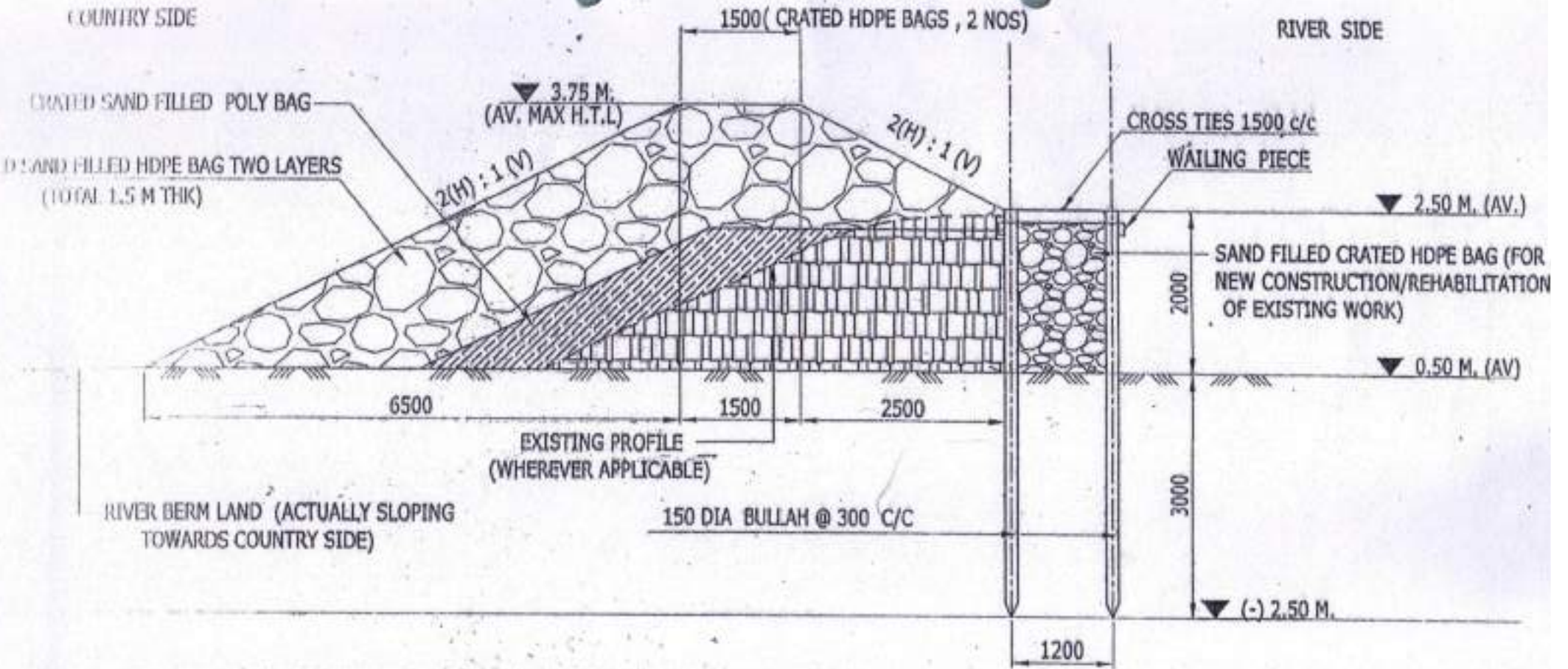


Signature
17/8/23

A.E/ Sub-Divisional Officer
Kakdwip (I) Sub-Division
I. & W. Dte.
Kakdwip, South 24 Pgs.

Signature
17/8/23
Executive Engineer
Kakdwip Irrigation Division

TENDER DRAWING : 6/6



SPECIAL NOTE : ALL FILLING MATERIALS SHALL BE LOCALLY AVAILABLE SAND/EARTH

TYPICAL SKETCH OF DYKE FOR STORING DREDGED MATERIAL IN THE BERM OF RIVER MURIGANGA
(TO BE DONE FOR SHORE DUMPING OF CHANNEL - 1 ONLY IN THE 1ST PHASE)

05/06/2019
Deputy Director (Structure)
Central Design Office
I & W. Dte. Govt. of West Bengal
Jhisampad Bhawan, Kolkata-91

05/08/19
Deputy Director (Hydrology)
CENTRAL DESIGN OFFICE
Irrigation & Waterways Directorate
Government of West Bengal

Table of Design Profile of Channel-1 & Cannel-3

Table-I: For Channel-1

Total length (ch-1 to 149)	1490 m
Bottom width	80 m
Slope towards river (both side)	1V : 10H
Design Bed Level (DBL) depth w.r.to Chart Datum	+2.3 m

Table-II: For Channel-3

Total length (ch-149 to 291)	1420 m
Bottom width	30 m
Slope near bank	1V : 5H
Slope towards river	1V : 10H
Design Bed Level (DBL) depth w.r.to Chart Datum	From VIP Jetty to Jetty-5 in slope from +2.3 m to +1.1 m

[B] : CORRIGENDA

CRITICAL DATES

Critical dates as per Clause 25 of General Terms & Conditions of contract of this NOTICE INVITING e-TENDER No. WBIW/SE/EC/NIT-09(e)/2023-24, Dated 18TH August, 2023 (Serial-01):

Sl. No.	Activity	Date & Time		Remarks
		As per e-N.I.T.	Now to be read as	
1.	e-tender Publishing Date in Newspaper	22 nd August, 2023 in Newspapers (22 nd August, 2023 at 17.00 Hours in the Web Portal)	22 nd August, 2023 in Newspapers (22 nd August, 2023 at 17.00 Hours in the Web Portal)	To be made available with the e-NIT in the website
2.	Document Download start date	22 nd August, 2023 from 17.00 Hours.	22 nd August, 2023 from 17.00 Hours.	
3.	Pre-bid Meeting to be held at the office of Tender Inviting Authority	25 th August, 2023 from 14.00 Hours.	25 th August, 2023 from 14.00 Hours.	
4.	Bid submission start date	25 th August, 2023 from 17.00 Hours.	25 th August, 2023 from 17.00 Hours.	
5.	Document Download end date & bid submission end date	13 th September, 2023 up to 17.00 Hours.	20 th September, 2023 up to 17.00 Hours.	
6.	Bid submission end date	13 th September, 2023 up to 17.00 Hours.	20 th September, 2023 up to 17.00 Hours.	
7.	Technical Bid opening date	15 th September, 2023 after 11.00 Hours.	22 nd September, 2023 after 11.00 Hours.	
8.	Technical Bid opening Summary sheet (TBO) containing Preliminary Technical Bid Evaluation Summary uploading date	To be suitably decided by TIA	To be suitably decided by TIA	To be notified to all bidders through e-mail & SMS through auto-generation in the system.
9.	Uploading of final summary sheet of Technically qualified bidders or Technical Bid Evaluation Sheet (TBE)	To be decided by the TIA with clear 4 working days for disposal of complaints and obtaining decision of appellate authority.	To be decided by the TIA with clear 4 working days for disposal of complaints and obtaining decision of appellate authority.	
10.	Financial Bid opening date	To be suitably decided by TIA	To be suitably decided by TIA	
11.	Uploading of Financial Bid evaluation sheet (FBE)	-do-	-do-	
12.	Uploading of the Letter of Invitation / Acceptance (LOI/LAO)	-do-	-do-	
13.	Uploading of Award of Contract (AOC) (Work Order)	-do-	-do-	

Note :- All other terms and conditions of the e-NIT remain unchanged.

Date: 05th September, 2023.

(On behalf of the HTEC)



Superintending Engineer
Eastern Circle
Irrigation & Waterways Directorate
Official e-mail ID: seecaw12010@gmail.com