

GOVERNMENT OF WEST BENGAL
Irrigation & Waterways Department
Jalasampad Bhawan, 3rd Floor, Western Block, Salt Lake,

Memo No:GO2425021377IW
File No:IW-14011(19)/17/2024-Part (5) [E-980239]

Date: 26/07/2024

From:- JOINT SECRETARY(WORKS)
Irrigation & Waterways
GOVERNMENT OF WEST BENGAL
Irrigation & Waterways

To: The

Executive Engineer-II, Joynagar Irrigation Division , Irrigation &
Waterways Directorate
Chief Engineer (South) , Irrigation & Waterways Directorate

Subject:Administrative Approval for the Maintenance Repairs works of functional and non-functional assets of Flood Protection and Mitigation Work for i) Flood embankments (7.549 KM), ii) Inlet/ drainage Sluices (35 nos) and iii) Linear river bank protection works (0.260 KM) In Blocks Mathurapur-II, Patharpratima, Joynagar-II and Kultali, P.S. Raidighi, Patharpratima, Maipith Costal and Kultali in the District of South 24 Parganas during 2024-25 (No. of Sub-scheme-54 no.) (SCHEME ID--IW/FLOOD/AU O/T-043-2425) ,Project ID:- IW242519824S000

The undersigned is directed , by order of the Governor, to say that the Governor has been pleased to accord Administrative Approval for the Project Maintenance Repairs works of functional and non-functional assets of Flood Protection and Mitigation Work for i) Flood embankments (7.549 KM), ii) Inlet/ drainage Sluices (35 nos) and iii) Linear river bank protection works (0.260 KM) In Blocks Mathurapur-II, Patharpratima, Joynagar-II and Kultali, P.S. Raidighi, Patharpratima, Maipith Costal and Kultali in the District of South 24 Parganas during 2024-25 (No. of Sub-scheme-54 no.) (SCHEME ID--IW/FLOOD/AU O/T-043-2425) ,the details of which has been given below.

Name of the Project: Maintenance Repairs works of functional and non-functional assets of Flood Protection and Mitigation Work for i) Flood embankments (7.549 KM), ii) Inlet/ drainage Sluices (35 nos) and iii) Linear river bank protection works (0.260 KM) In Blocks Mathurapur-II, Patharpratima, Joynagar-II and Kultali, P.S. Raidighi, Patharpratima, Maipith Costal and Kultali in the District of South 24 Parganas during 2024-25 (No. of Sub-scheme-54 no.) (SCHEME ID--IW/FLOOD/AU O/T-043-2425)

Project ID: IW242519824S000

Address : Blocks Mathurapur-II, Patharpratima, Joynagar-II and Kultali, P.S. Raidighi, Patharpratima, Maipith Costal and Kultali in


the District of South 24 Parganas
Administrative Approval: Rs 27615880 (Two Crore Seventy Six Lakh Fifteen Thousand Eight Hundred Eighty Only.)

Phasing amount and chargeable head of accounts

Sl No.	Financial Year	Head	Scheme Type	Scheme Name	Amount
1	2024-25	32-2711-01-001-00-002-19-00-V	State Development Schemes	Maintenance Expenditure in Flood Control Sector	5000000

2	2025-26	32-2711-01-001-00-002-19-00-V	State Development Schemes	Maintenance Expenditure in Flood Control Sector	11500000
3	2026-27	32-2711-01-001-00-002-19-00-V	State Development Schemes	Maintenance Expenditure in Flood Control Sector	11115880
Total					27615880

This order is issued with the concurrence of FINANCIAL ADVISOR (Irrigation & Waterways) of this Department vide their / his U.O No. AA2425061097FA00 Dated 25/07/2024.



JOINT SECRETARY(WORKS)
 Government of West Bengal
 Irrigation & Waterways Department

Memo No: GO2425021377IW

Date: 26/07/2024

Copy forwarded for information and necessary action:

- The Addl. Chief Secretary / Secretary, Irrigation & Waterways Department
- The Principal Accountant General (A&E)-West Bengal
- The Principal Accountant General (Audit)-West Bengal
- The Principal Accountant General (RW/LBA)-West Bengal
- The Financial Advisor-Irrigation & Waterways Department
- The Finance Department-(Group-F)


JOINT SECRETARY(WORKS)
 Government of West Bengal
 Irrigation & Waterways Department

SCHEME ID : IW/FLOOD/AUTO/T-043-2425

Name of the Main Scheme :- Scheme for Maintenance Repairs works of functional and non-functional assets of Flood Protection & Mitigation Work for i) Flood embankments (7.549 KM), ii) Inlet/ drainage Sluices (35 nos) & iii) Linear river bank protection works (0.260 KM) In Blocks Mathurapur- II, Patharpratima, Joynagar-II & Kultali, P.S. Raidighi, Patharpratima, Maipith Costal & Kultali in the District of South 24 Parganas during 2024-25.

Consists of following Sub-estimates:-

SI No.	Name of Sub-estimates as per tender	Tendered amount (Rs.)	Contingency 3% of amount put to tender (Rs.)
1	M/R to Sundarban embankment for a length of 24.00 mtr at mouza - Lakhijanardanpur facing left bank of river Atharogachi khal due to formation of Ghogh P.S + Block - Patharpratima under Kuemari Section Of Kuemari (I) Sub-Division under Joynagar Irrigation Division for the year 2024-25	79043.00	2377.00
2	M/R to Sundarban embankment inbetween 24.200 km to 24.350 km (effective length of 110.00 mtr.) at Mouza - Achintanagar facing L/ B of river Pakhirali under Joynagar (I) Division, P.S & Block - Patharpratima, Dist - South 24 Pgs. for the year 2024-25 for the year 2024-25	95590.00	2870.00
3	M/R to Sundarban embankment for a length of 25.00 mtr at mouza - Kumarpur facing right bank river Atharogachi khal due to formation of Ghogh P.S + Block - Patharpratima under Kuemari Section Of Kuemari (I) Sub-Division under Joynagar Irrigation Division for the year 2024-25	82753.00	2488.00
4	M/R to Sundarban embankment damaged due to ghogh from 11.10 km to 11.13 km at mouza - Uttar Mahendrapur facing L/B of river - Gobadia under Joynagar (I) Division , P.S & Block - Patharpratima, Dist. South 24 Pgs. for the year 2024-25 .	79507.00	2387.00
5	M/R to damaged west and north side drainage channel inside the Raidighi Irrigation campus in G.P -Raidighi of Block - Mathurapur - II, P.S - Raidighi under Raidighi (I) Sub-Division of Joynagar Irrigation Division in the district of South 24 Pgs	92259.00	2796.00
6	Emergent supply of empty cement gunny bag/ polythene bag and Nylon cage netting at Raidighi godown for immediate restoration of damaged Sundarabn embankment during	91499.00	2744.56

SI No.	Name of Sub-estimates as per tender	Tendered amount (Rs.)	Contingency 3% of amount put to tender (Rs.)
	monsoon period 2024 for Raidighi Irrigation sub-Division under Jaynagar Irrigation Division in the district of South 24 Pargs		
7	M/R to Sundarban embankment inbetween 5.90 km to 6.05 km (effective length 120.0 mtr.) at Mouza - Indranarayanpur facing R/B of river Mridangabhanga under Joynagar (I) Division, P.S & Block - Patharpratima, Dist - South 24 Pgs. for the year 2024-25.	94264.00	2829.00
8	M/R to Sundarban embankment inbetween 38.100 km to 38.240 km (effective length of 120.00 mtr.) at Mouza - Taranagar facing L/B of river Saptamukhi furon under Joynagar (I) Division, P.S & Block - Patharpratima, Dist - South 24 Pgs. for the year 2024-25 for the year 2024-25	94951.00	2850.00
9	M/R to Sundarban Embankment damaged in between Ch 37.5 to 37.56 for a length of 60.0 mtr on the left bank of River- Sutarbag in Mouza-Abadgadharpur, Block- Patharpratima, P.S- Dhola under Joynagar Irrigation Division in the district of South 24 Pgs.	91668.00	2751.00
10	M/R to Sundarban Embankment for a length of 40 m near sitalmaitygangar ghat along L/B of Moni River at Mouza- Kankandighi, in G.P- Kankandighi of Block- Mathurapur-II, P.S- Raidighi under Joynagar Irrigation Division in the district of South 24 Parganas.	94670.00	2842.00
11	M/R to Sundarban embankment for repairing of one no ghoge along Thakuran river at mouza – Purba Sridharpur, in G.P -Nagendrapur of Block - Mathurapur - II, P.S - Raidighi under Joyanagr Irrigation Division in the district of South 24 Pargs. Lat : 21.915000, Long : 88.491388.	73688.00	2212.00
12	M/R to Sundarban embankment for repairing of one no ghoge along R/B of Nukchara river at mouza - Mahabatnagar, in G.P -Nandakumarpur of Block - Mathurapur - II, P.S - Raidighi under Joyanagr Irrigation Division in the district of South 24 Pargs. Lat- 21.886238, Long- 88.408177.	66268.00	1989.00

SI No.	Name of Sub-estimates as per tender	Tendered amount (Rs.)	Contingency 3% of amount put to tender (Rs.)
13	M/R to Sundarban Embankment for a length of 35 m near bograboni along L/B of Moni River at Mouza- Kankandighi, in G.P- Kankandighi of Block- Mathurapur-II, P.S- Raidighi under Joynagar Irrigation Division in the district of South 24 Parganas	91215.00	2738.00
14	M/R to strengthening sundarban embankment by pitching of sluice khal at C/S at Mouza- Nolgora along river Moni at chainage -10.00 km Block- Joynagar-II under Kultala (I) Sub-Division of Joynagar (I) Division.	87159.00	2616.00
15	M/R to strengthening sundarban embankment by pitching of sluice khal at R/S at Mouza- Nolgora along river Moni at chainage -10.00 km Block- Joynagar-II under Kultala (I) Sub-Division of Joynagar (I) Division.	85939.00	2579.00
16	M/R to strengthening of sundarban embankment by pitching of sluice khal at C/S at chainage 18.00 km. in Mouza- Shyamnagar along river Petkulchand in Block and P.S Kultali, Dist.- South 24 Parganas under Joynagar Irrigation Division.	60445.00	1814.00
17	M/R to strengthening of sundarban embankment by pitching of sluice khal at R/S at Chainage - 18.00 km. in Mouza - Shyamnagar along river Petkulchand in Block and P.S - Kultali, Dist.- South 24 Parganas under Joynagar Irrigation Division.	66452.00	1995.00
18	M/R to raising and strengthenning of Sundarban Embankment in between Ch. 23.00 Km. and 23.10 Km. in Mouza - Shyamnagar along river Thakuran in Block and PS Kultali, Dist. - South 24 Parganas under Joynagar Irrigation Division.	91577.00	2748.00
19	M/R to raising and strengthenning of Sundarban Embankment in between Ch. 22.00 Km. and 22.15 Km. in Mouza - Gopalganj along river Nabipukur in Block and PS Kultali, Dist. - South 24 Parganas under Joynagar Irrigation Division.	93931.00	2820.00
20	M/R to strengthening embankment at Mouza- Nolgora along river Moni at Ch 10.2 km to 10.30 km Block- Joynagar-II under Kultala (I) Sub-Division of Joynagar (I) Division.	92390.00	2773.00
21	M/R to sundarban embankment by supplying of empty cement gunny bags / Polythene bags for immediate restoration of damaged sundarban	96407.00	2893.00

Sl No.	Name of Sub-estimates as per tender	Tendered amount (Rs.)	Contingency 3% of amount put to tender (Rs.)
	embankment during monsoon 2024 in Block-Joynagar-II for Head Quarter Section under Kultala Irrigation Sub-Division under Joynagar Irrigation Division.		
22	M/R to sundarban embankment by supplying of empty cement gunny bags / Polythene bags for immediate restoration of damaged sundarban embankment during monsoon 2024 for Deulbari section in Block and PS - Kultali, Dist.- South 24 Parganas under Joynagar Irrigation Division.	96477.00	2896.00
23	"M/R to sundarban embankment by supplying of empty cement gunny bags / Polythene bags for immediate restoration of damaged sundarban embankment during monsoon 2024 for Kundakhali section in Block and PS - Kultali, Dist.- South 24 Parganas under Joynagar Irrigation Division.	96477.00	2896.00
24	M/R to 1 no Ghoge at Mouza- Chuprijhora along river Thakuran in between ch. 19.00 km and 19.020km Block- Joynagar-II under Kultala (I) Sub-Division of Joynagar (I) Division.	82439.00	2474.00
25	M/R to Ghoge of Sundarban Embankment in between Ch. 12.00 Km. and 12.05 km. in Mouza - Purba Shyamnagar along river Beledona in Block and PS Kultali, Dist - South 24 Parganas under Joynagar Irrigation Division.	93325.00	2801.00
26	M/R to Ghoge of Sundarban Embankment in between Ch. 1.00 Km. and 1.05 km. in Mouza - Dongajhora along river Piyali in Block and PS Kultali, Dist - South 24 Parganas under Joynagar Irrigation Division.	88729.00	2664.00
27	M/R to Sundarban Embankment at Mouza- Debipur Gurguria facing river-Thakura inbetween 14.370 km. to 14.430 km. in Block - Kultali ,P.S - Maipith coastal under Kultala (I) Sub-Division , Dist. - South 24 Parganas Under Joynagar (I) Division during the year 2024-25. Latitude:21°57'38"N Longitude: 88°30'4"E	94473.00	2836.00
28	M/R to Ghoge of Sundarban Embankment in between ch.12.50 km. and 12.550 Km. in Mouza - Garankathi along river Nabipukur in Block and PS Kultali, Dist. - South 24 Parganas under Joynagar Irrigation Division.	91926.00	2759.00
29	M/R to Ghoge of Sundarban Embankment in-between Ch. 2.70 Km.and Ch. 2.75 km. in Mouza - Kaikhali along river Nabipukur in	91481.00	2746.00

SI No.	Name of Sub-estimates as per tender	Tendered amount (Rs.)	Contingency 3% of amount put to tender (Rs.)
	Block and PS Kultali, Dist. - South 24 Parganas under Joynagar Irrigation Division.		
30	M/R to 1 no Ghogh repair at Mouza- Bhubankhali along River- Thakuran in between Ch. 20.50 km and 20.520 km Block- Joynagar-II under Kultala (I) Sub-Division of Joynagar (I) Division.	70997.00	2123.00
31	M/R to damaged Sundarban Embankment from 7.20 K.M. to 7.60 K.M. (Effective length of 400.00 mtr) facing River - Thakuran (R/B) at Mouza- Paschim Sripatinagar, G.P.- Achintanagar(near Taltala) under Joynagar (I) Division in Block & P.S-Patharpratima for the year 2024-25.	920351.00	36809.00
32	M/R to Sundarban Embankment in between 48.170 km. to 48.320 km for a length of 150.00 mtr facing R/B of river Thakuran including repair of one no single vented HP sluice in mouza - Kankandighi, Block - Mathurapur II, P.S- Raidighi under Joynagar Irrigation Division in the District of South 24 Pgs.	281362.00	13111.00
33	M/R to Sundarban embankment at Mouza Nolgora & Bhubankhali along river Moni & Thakuran in between 29.70 km to 29.900 km and 20.00 km to 20.20 km Block- Joynagar-II under Kultala (I) Sub-Division of Joynagar (I) Division.	268536.00	11004.00
34	Supplying and stacking earth to be utilised as and when required near Harintanabazar facing R/B of Nukchara river & near Bhuyer Ghery facing L/B of Mridangabhanga river at mouza - Kailashpur and Dk Joykrishnapur facing L/B of Sutarbag river at mouza - Mahabatnagar in G.P - Nandakumarpur of Block - Mathurapur - II, P.S - Raidighi during the ensuing monsoon period under Mahabatnagar Section of Raidighi Irrigation Sub-Division under Joynagar Irrigation Division in the District of South 24 Pargs.	293971.00	8731.81
35	M/R to the toe of the AILA embankment at Mouza- Chuprijhora along River- Thakuran at 8.50 km to 8.530 km Block- Joynagar-II under Kultala (I) Sub-Division of Joynagar (I) Division.	270898.00	8046.48
36	M/R to Sundarban embankment in between 26.00 Km. and 26.15 Km. in Mouza - Madhabpur along river Thakuran in Block and	209516.00	8480.85

Sl No.	Name of Sub-estimates as per tender	Tendered amount (Rs.)	Contingency 3% of amount put to tender (Rs.)
	PS Kultali, Dist.- South 24 Parganas under Joynagar Irrigation Division.		
37	M/R to Sundarban Embankment from 17.10 km. to 17.25 km. for a length of 150.00 mtr facing right bank of river Moni near Muller Mukh in mouza - Kumrapara, Block - Mathurapur II, P.S- Raidighi under Joynagar Irrigation Division in the District of South 24 Pgs.	609232.00	27005.00
38	M/R to damaged Sundarban Embankment near Guchhaitpara at Nandakumarpur facing left bank of river Mridangabhaga in mouza - Nandakumarpur, Block - Mathurapur II, P.S.Raidighi under Joynagar Irrigation Division in the district of South 24 Pgs.	549780.00	24370.00
39	Temporary rehabilitation of 1 nos single vented 90 cm dia H.P sluice at Mouza - Purba Dwarikapur facing river Nakchara , in block +P.S Patharpratima , District - South 24 Parganas.	98289.00	2928.27
40	M/R to damaged one no sluices at Raidighi along with clearance of intake drainage channel in G.P -Raidighi of Block - Mathurapur - II, P.S - Raidighi under Raidighi (I) Sub-Division of Joynagar Irrigation Division in the district of South 24 Pgs	95454.00	2845.56
41	M/R to culvert over intake chanel for drainage of water through nolgora sluice at mouza- Nolgora river Moni in PS - Kultali, Block - Kultali, Dist. - South 24 Parganas.	95146.00	2856.00
42	M/R to Khalbar Sluice at Ch. 21.00 Km in Mouza - Meriganj along river Piyali in Block & P.S. Kultali, Dist.- South 24 Parganas under Joynagar Irrigation Division.	92199.00	2768.00
43	M/R to Sakormulo sluice at Mouza-Nagenabad facing river-Gurakhal inbetween 27.20 km. to 27.30 km. in Block - Kultali ,P.S - Maipith coastal under Kultala (I) Sub-Division , Dist. - South 24 Parganas Under Joynagar (I) Division during the year 2024-25.LAT-21°54'52"N, LONG-88°33'11"E	99289.00	2980.00
44	M/R to 12 no Sluice at Ch. 25.00 Km at Mouza - Nolgora facing river Moni, Block - Joynagar-II under Joynagar Irrigation Division in the district of South 24 Parganas	99183.00	2976.00

SI No.	Name of Sub-estimates as per tender	Tendered amount (Rs.)	Contingency 3% of amount put to tender (Rs.)
45	M/R to Madhya Gurguria sluice at Mouza-Madhya Gurguria facing river-Gurakhhal inbetween 18.05 km. to 18.10km. in Block - Kultali ,P.S - Maipith coastal under Kultala (I) Sub-Division , Dist. - South 24 Parganas Under Joynagar (I) Division during the year 2024-25.LAT-21.973311, LONG-88.54381	93984.00	2821.00
46	M/R to Garankathi Sluice at Ch. 13.00 Km at Mouza - Garankathi facing river Nabipukur, Block and P.S. – Kultali, Dist.- South 24 Parganas under Joynagar Irrigation Division.	89049.00	2673.00
47	M/R to 05 nos. Single vented 90 cm dia H.P Sluice at mouza Sridharnagar, Upendranagar, Paschim & Purba Sripatinagar facing river Jagaddal, Dhanchi and Thakuran respectively under Joyanagar (I) Division in Block & PS. Patharpratima, District-South 24 Parganas for the year 2024-25.	588760.00	19645.00
48	M/R to 05 nos. Single vented 90 cm dia H.P Sluice gates at mouza Achintanagar, Kamdevpur, Indraprastha and Laxmipur facing river Pakhirali (2 nos. sluices) and Mridangabhanga respectively under Joyanagar (I) Division in Block & PS. Patharpratima, District-South 24 parganas for the year 2024-25.	602410.00	20100.00
49	M/R to 6 Nos. 90 cm. dia. hume pipe Sluice (5 Nos Single Vent & 1 No. Double Vent) with adjoining damaged tagging embankment at Mouza Laxmijanardanpur, Purbo Chintamonipur, Dk. Kashinagar, Kuemari & Purbo Dwarikapur under Kuemari Section of Kuemari (I) Sub- Division under Joynagar Irrigation Division during the year 2024-25.	487859.00	14490.86
50	M/R to Charer ghery Sluice at 7.50 Km at Mouza - Kundakhali facing river Nimaniam in Block and P.S. Kultali, Dist.- South 24 Parganas under Joynagar Irrigation Division.	156345.00	4643.91
51	M/R to damaged one no single vent 90 cm dia HP sluice facing left bank of River Moni in Mouza - Radhakantapur, Block- Mathurapur- II, P.S.Raidighi under Joynagar Irrigation Division in the District of South 24 Pgs.	275703.00	8189.20
52	Rehabilitation of 04 Nos. Single vented 90 cm. dia H.P sluice for improvement of drainage channels at mouza – Kaikhali, Madhabpur, Shyamnagar & Garankathi and along river –	5519186.00	267575.00

SI No.	Name of Sub-estimates as per tender	Tendered amount (Rs.)	Contingency 3% of amount put to tender (Rs.)
	Nabipukur, Thakuran & Kultali in P.S.- Kultali, Block- Kultali in District South 24 Paraganas.		
53	Rehabilitation of 04 Nos. Single vented 90 cm dia H.P Sluice for improvement of drainage channels at mouza - Jalaberia and along river - Nimaniya in P.S - Kultali, Block - Kultali in District South 24 Parganas.	6025926.00	269777.00
54	Rehabilitation of 04 Nos. Single vented 90 cm dia H.P Sluice for improvement of drainage channels at mouza - Bhubankhali, Purba Radhaballavpur, Monirtot, Nolgora and along river - Thakuran & Moni Khal in P.S - Kultali, Block - Joynagar II in District South 24 Parganas.	6067799.00	274520.00
Total:		26498226.00	1117653.50

Estimated Cost of Main Estimate.- Rs. 27615879.50


 Joint Secretary Works
 Irrigation & Waterways Department