

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

Memo No:GO2223018178IW
File No:IW-14011(19)/6/2022-SECTION(IW)-Dept. of IW-Part(4)

Date: 31/03/2023

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

To: The
Chief Engineer South , Irrigation & Waterways Dte.
Executive Engineer , Kakdwip Irrigation Division

Subject:Administrative Approval for the Essential maintenance works of functional and non-functional assets iii) flood Embankment (3.41Km) in Block and P.S. Patharpratima and Block- Namkhana, P.S.- Frezerganj Coastal, Block and P.S.-Sagarin, District- South 24 Parganas during 2022-2023 (SCHEME ID--IW/MR/T-526-2223, Converted SDRF),Project ID:- IW222375970S000

The undersigned is directed , by order of the Governor, to say that the Governor has been pleased to accord Administrative Approval for the Project Essential maintenance works of functional and non-functional assets iii) flood Embankment (3.41Km) in Block and P.S. Patharpratima and Block- Namkhana, P.S.-Frezerganj Coastal, Block and P.S.-Sagarin, District- South 24 Parganas during 2022-2023 (SCHEME ID--IW/MR/T-526-2223, Converted SDRF) ,the details of which has been given below.

Name of the Project: Essential maintenance works of functional and non-functional assets iii) flood Embankment (3.41Km) in Block and P.S. Patharpratima and Block- Namkhana, P.S.-Frezerganj Coastal, Block and P.S.-Sagarin, District- South 24 Parganas during 2022-2023 (SCHEME ID--IW/MR/T-526-2223, Converted SDRF)

Project ID: IW222375970S000

Address : Block and P.S. Patharpratima and Block- Namkhana, P.S.-Frezerganj Coastal, Block and P.S.-Sagarin, District- South 24 Parganas.

Administrative Approval: Rs 14839000 (One Crore Forty Eight Lakh Thirty Nine Thousand Only.)

Phasing amount and chargeable head of accounts

Sl No.	Financial Year	Head	Scheme Type	Scheme Name	Amount
1	2022-23	32-2700-80-001-00-001-27-00-V	State Development Schemes	Maintenance Expenditure in Irrigation Sector	2085000
2	2023-24	32-2700-80-001-00-001-19-00-V	State Development Schemes	Maintenance Expenditure in Irrigation Sector	12754000
Total					14839000

This order is issued with the concurrence of FINANCIAL ADVISOR (Irrigation & Waterways) of this Department vide their / his U.O No. AA2223045217FA00 Dated 31/03/2023.

JOINT SECRETARY(WORKS)

Government of West Bengal

Irrigation & Waterways Department

Date: 31/03/2023

Memo No: GO2223018178IW

Copy forwarded for information and necessary action:

The Principal Accountant General(A&E)-West Bengal

The Principal Secretary / Secretary-(Irrigation & Waterways Department)

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&N)

JOINT SECRETARY(WORKS)

Government of West Bengal

Irrigation & Waterways Department

SCHEME ID : IW/MR/T-526-2223

Name of the Main Scheme :- Scheme for essential maintenance works of functional and non-functional assets iii) flood Embankment (3.41Km) in Block & P.S- Patharpratima & block- Namkhana, P.S-Frezerganj Coastal & Block & P.S-Sagarin District- South 24 Parganas during 2022-2023.

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	Flood protection and mitigation work for reducing vulnerability of area due to damage of sundarban embankment affected during New Moon kotal and Cyclone "SITRANG" from 24.10.22 to 28.10.22 synchronized with Easterly wind from Ch.6.100 Km. to Ch. 6.220 Km for a length of 120.00 M at Mouza - Bijoybati facing river Saptamuhki & the Bay of Bengal under Mousuni (I) Sub Division of Kakdwip Irrigation Division within Block Namkhana	745277.00	22358.00
2	Flood protection and mitigation work for reducing vulnerability of area due to damage of sundarban embankment affected during New Moon kotal and Cyclone "SITRANG" from 24.10.22 to 28.10.22 synchronized with Easterly wind from Ch.1.990 Km. to Ch. 2.150 Km for a length of 160.00 M at Mouza - Ut. Narayanganj facing river Muriganga under Mousuni (I) Sub Division of Kakdwip Irrigation Division within Block Namkhana.	727352.00	21821.00
3	Flood Protection & Mitigation Work for reducing vulnerability of people due to damage of sundarban embankment affected during Full Kotal from 10.09.2022 & 11.09.2022 synchronized with South easterly wind in between Ch.6.600 km. to Ch. 6.900 km for a length of 215.00 m. at Mouza -Gobindapr Abad facing river Curzon Creek under Patharpratima Irrigation Sub Division Under Kakdwip Irrigation Division within Block- Patharpratima.	300274.00	9008.00
4	Flood Protection & Mitigation Work for reducing vulnerability of people due to damage of sundarban embankment affected during Full Moon Spring Tide from 10.09.2022 to 11.09.2022 synchronized with South easterly wind from Ch.11.5 km. to Ch. 11.600 km for a length of 100 m. at Mouza - Banashyamnagar facing river Jaggadal under Patharpratima Irrigation Sub Division under Kakdwip Irrigation Division within Block- Patharpratima. Dist- South 24 Parganas	292812.00	8784.00
5	Flood Protection & Mitigation Work for reducing vulnerability of people due to damage of sundarban embankment affected during Full Moon Spring Tide from 10.09.2022 to 11.09.2022 synchronized with south easterly wind from Ch.19.100 km. to Ch. 19.280 km for a length of 180 m. at Mouza - Madhabnagar facing river Walls Creek under Patharpratima Irrigation Sub Division under Kakdwip Irrigation Division within Block- Patharpratima. Dist- South 24 Parganas.	565896.00	16977.00

Sl No.	Name of Sub-estimates as per tender	Tendered amount (Rs.)	Contingency 3% of amount put to tender (Rs.)
6	Flood protection and mitigation work for reducing vulnerability of area due to damage of sundarban embankment affected during full Moon kotal from 10.09.22 & 11.09.22 synchronized with South-Easterny wind from Ch.0.050 Km. to Ch. 0.120 Km for a length of 70 M at Mouza - Namkhana facing river Hatania-Doania under within Block-Namkhana Mousuni Irrigation Sub Division of Kakdwip Irrigation Division	186316.00	5589.00
7	Flood protection and mitigation work for reducing vulnerability of area due to damage of sundarban embankment affected during full Moon kotal from 10.09.22 & 11.09.22 synchronized with South-Easterly wind from Ch.0.250 Km. to Ch. 0.370 Km for a length of 120 M at Mouza - Namkhana facing river Hatania-Doania under within Block-Namkhana Mousuni Irrigation Sub Division of Kakdwip Irrigation Division	248905.00	7467.00
8	Flood protection and mitigation work for reducing vulnerability of area due to damage of sundarban embankment affected during full Moon kotal from 10.09.22 & 11.09.22 synchronized with South-Easterly wind from Ch. 5.250 Km to Ch. 5.410 Km for a length of 160.00 M at Mouza - Dwariknagar facing river Hatania-Doania under Mousuni Irrigation Sub Division of Kakdwip Irrigation Division within Block Namkhana	302404.00	9072.00
9	Flood Protection & Mitigation Works for reducing vulnerability of area due to damage of sundarban embankment affected during Full Moon Kotal from 10.09.2022 & 11.09.2022 synchronized with South Easterly wind near Panchu Khara's land for a length of 90.00 m. at Mouza - Bagdanga facing river Chenargang under Mousuni Irrigation Sub Division of Kakdwip Irrigation Division within Block- Namkhana	289776.00	8693.00
10	Flood Protection & Mitigation Work for reducing vulnerability of people due to damage of sundarban embankment affected during Full Kotal from 10.09.2022 & 11.09.2022 synchronized with South easterly wind from Ch.5.950 km.to Ch. 6.070 km for a length of 120.00 m. at Mouza -Haripur facing river saptamukhi under Mousuni Irrigation Sub Division Under Kakdwip Irrigation Division within Block- Namkhana	304008.00	9120.00
11	Flood Protection & Mitigation Works for reducing vulnerability of area due to damage of sundarban embankment affected during Full Moon Kotal from 10.09.2022 & 11.09.2022 synchronized with South Easterly wind from Ch.9.150 Km to Ch.9.300 for a length of 150.00 m. at Mouza - Shibpur facing river Edward creek under Mousuni Irrigation Sub Division of Kakdwip Irrigation Division within Block- Namkhana.	440367.00	13211.00
12	Flood Protection & Mitigation Works for reducing vulnerability of area due to damage of sundarban embankment affected during Full Moon Kotal from 10.09.2022 & 11.09.2022 synchronized with South Easterly wind near Bhasan Ghat for a length of 235.00 m.	703824.00	21115.00

Sl No.	Name of Sub-estimates as per tender	Tendered amount (Rs.)	Contingency 3% of amount put to tender (Rs.)
	at Mouza - Baltara facing river Chenargang under Mousuni Irrigation Sub Division of Kakdwip Irrigation Division within Block- Namkhana		
13	Flood Protection & Mitigation Works for reducing vulnerability of area due to damage of sundarban embankment affected during Full Moon Kotal from 10.09.2022 & 11.09.2022 synchronized with South Easterly wind near Sonartori Resort for a length of 120.00 m. at Mouza - Baltara facing Bay of Bengal under Mousuni Irrigation Sub Division of Kakdwip Irrigation Division within Block- Namkhana	486430.00	14593.00
14	Flood Protection & Mitigation Works for reducing vulnerability of area due to damage of sundarban embankment affected during Full Moon kotal from 10.09.2022 to 11.09.2022 synchronized with Easterly wind in between Ch. 4.995 km. to Ch. 5.055 km for a length of 60 m. at Mouza - Kusumtala facing river muriganga under Mousuni Irrigation Sub Division of Kakdwip Irrigation Division within Block- Namkhana.	873202.00	26196.00
15	Flood Protection & Mitigation Works for reducing vulnerability of area due to damage of sundarban embankment affected during Full Moon Kotal from 10.09.2022 & 11.09.2022 synchronized with South Easterly wind near Adak Sluice for a length of 170.00 m. at Mouza - Laxmipurabad facing Bay of Bengal under Mousuni Irrigation Sub Division of Kakdwip Irrigation Division within Block- Namkhana.	499492.00	14985.00
16	Flood Protection & Mitigation Work for reducing vulnerability of people due to damage of sundarban embankment affected during Full moon Kotal from 10.09.2022 & 11.09.2022 synchronized with South easterly wind for a length of 160 m from Ch. 3.120 Km to Ch. 3.280 Km at mouza - Muriganga facing of the right bank of river Muriganga under Sagar Irrigation Sub Division under Kakdwip Irrigation Division within Block- Sagar.	902607.00	27078.00
17	Flood Protection & Mitigation Work for reducing vulnerability of people due to damage of sundarban embankment affected during Full moon Kotal from 10.09.2022 & 11.09.2022 synchronized with South easterly wind for a length of 150 m at mouza - Muriganga facing right bank of river Muriganga under Sagar Irrigation Sub Division under Kakdwip Irrigation Division within Block- Sagar.	784503.00	23535.00
18	Flood protection and mitigation work for reducing vulnerability of area due to damage of Sundarban Embankment affected during full moon kotal from 10.09.2022 & 11.09.2022 synchronized with South easterly wind for a length of 200 M along Right bank of river -Muriganga Ch. 15.950 km. to Ch. 16.150 km. at Mouza - Bankinnagar under Sagar (I) Sub-Division of Kakdwip (I) Division	312979.00	9389.00

SI No.	Name of Sub-estimates as per tender	Tendered amount (Rs.)	Contingency 3% of amount put to tender (Rs.)
19	Flood Protection & Mitigation work for reducing vulnerability of people due to damages of Sundarban Embankment affected during Full Moon Kotal from 10.09.2022 & 11.09.2022 synconized with South easterly wind near Bhuinya para at Mouza- Dhablat facing Bay of Bengal under Sagar Irrigation Sub-Division of Kakdwip Irrigation Division within Block-Sagar.	459174.00	13775.00
20	Flood Protection & Mitigation Work for reducing vulnerability of area due to damage of sundarban embankment affected during Full moon Kotal from 10.09.2022 to 11.09.2022 synchronized with south easterly wind from ch. 0.645 Km to ch. 0.735 Km for a length of 90.00 m. at Mouza - Chakfuldubi facing Hooghly under Sagar Irrigation Sub Division Under Kakdwip Irrigation Division .	779051.00	23372.00
21	Flood Protection & Mitigation Work for reducing vulnerability of area due to damage of sundarban embankment affected during Full moon Kotal from 10.09.2022 to 11.09.2022 synchronized with south easterly wind from ch. 0.495 Km to ch. 0.555 Km for a length of 60.00 m. at Mouza - Chakfuldubi facing Hooghly under Sagar Irrigation Sub Division Under Kakdwip Irrigation Division	555767.00	16673.00
22	Flood Protection & Mitigation work for reducing vulnerability of people due to damages of Sundarban Embankment affected during Full Moon Kotal from 10.09.2022 & 11.09.2022 synconized with South easterly wind in between ch.23.00 Km.to ch.23.080Km for a length of 80 Meters at Mouza- Shibpur facing bay of bengal under Sagar Irrigation Sub-Division of Kakdwip Irrigation Division whithin Block - Sagar.	481010.00	14430.00
23	Flood Protection & Mitigation work for reducing vulnerability of people due to damages of Sundarban Embankment affected during Full Moon Kotal from 10.09.2022 & 11.09.2022 synconized with South easterly wind in between ch.22.900 Km.to ch.22.980 Km for a length of 80 Meters at Mouza- Shibpur facing bay of Bengal under Sagar Irrigation Sub-Division of Kakdwip Irrigation Division within Block - Sagar	482303.00	14469.00
24	Flood protection & mitigation work for reducing vulnerability of people due to damages of Sundarban Embankment affected during Full Moon Kotal from 10.09.2022 to 11.09.2022 synconized with South easterly wind for a length of 196.00 Meters (near Mahishmari Sluice) facing Bay of Bengal at Mouza- Mahishmari under Sagar Irrigation Sub-Division of Kakdwip Irrigation Division within Block- Sagar	506407.00	15192.00
25	Flood Protection & Mitigation Work for reducing vulnerability of people due to damage of sundarban embankment affected during Full Moon Spring Tide from 10.09.2022 to 11.09.2022 synchronized with south easterly wind from Ch.9.895 km. to Ch. 9.925 km & 10.010 to 10.040 km for a length of 60.00 m. at Mouza -	535674.00	16067.00

Sl No.	Name of Sub-estimates as per tender	Tendered amount (Rs.)	Contingency 3% of amount put to tender (Rs.)
	Mandirtala facing Hooghly under Sagar Irrigation Sub Division Under Kakdwip Irrigation Division within Block- Sagar, Dist- South 24 Parganas.		
26	Flood Protection & Mitigation Work for reducing vulnerability of people due to damage of sundarban embankment affected during Full Moon Spring Tide from 10.09.2022 and 11.09.2022 synchronized with south easterly wind from Ch.11.035 km. to Ch. 11.100 km for a length of 65 m. at Mouza - Mandirtala facing Hooghly under Sagar Irrigation Sub Division Under Kakdwip Irrigation Division within Block- Sagar, Dist- South 24	337435.00	10123.00
27	Flood Protection & Mitigation Work for reducing vulnerability of people due to damage of sundarban embankment affected during Full Moon Spring Tide from 10.09.2022 & 11.09.2022 synchronized with south easterly wind from Ch.9.825 km. to Ch. 9.870 km for a length of 45.00 m. at Mouza - Mandirtala facing Hooghly under Sagar Irrigation Sub Division Under Kakdwip Irrigation Division within Block- Sagar, Dist- South 24 Parganas.	400067.00	12002.00
28	Flood protection and mitigation work for reducing vulnerability of area due to damage of Sundarban Embankment affected during full moon kotal from 10.09.2022 & 11.09.2022 synchronized with south easterly wind inbetween ch.3.00 km. and 3.070 km. for a length of 70.00 m.at Mouza Kashtala facing river Muriganga within block Sagar under Sagar (I) Sub-Division of Kakdwip (I) Division.	436191.00	13086.00
29	Flood Protection & Mitigation work for reducing vulnerability of people due to damages of Sundarban Embankment affected during Full Moon Kotal from 10.09.2022 & 11.09.2022 synconized with South easterly wind for a length of 60 Meters at Mouza- Chemaguri near shougheri GBDA road facing bay of Bengal under Sagar Irrigation Sub-Division of Kakdwip Irrigation Division whithin Block - Sagar	466937.00	14008.00
Total:		14406440.00	432188.00

Estimated Cost of Main Estimate.- Rs. 14838628.00



Joint Secretary Works
Irrigation & Waterways Department