



Government of West Bengal
Irrigation & Waterways Department
Jalasampad Bhavan, 1st Floor, Western Block
Bidhannagar, Salt Lake City, Kolkata 700091

Records of discussion of the meeting of the “Departmental Screening Committee” held on 27.09.2019 from 12 Noon at the Ground Floor Conference Hall of Jalasampad Bhavan, Salt Lake.

List of attendee:

Secretariat:

1. Shri G.K Chattopadhyay, Secretary, I&W Department
2. Shri R.K Jana, Financial Advisor, I&W Department & Ex-officio Special Secretary, Finance Department
3. Shri A. Das Gupta, Deputy Financial Advisor, I&W Department
4. Shri A. Ghosh, Deputy Secretary (Works)-II, I&W Department
5. Shri B. Chattopadhyay, OSD & Ex-officio Deputy Secretary-IV, I&W Department
6. Shri. B.S Saha, Assistant Financial Advisor, I&W Department

Directorate:

7. Shri P.K Patra, Chief Engineer, Teesta Barrage Project
8. Shri R.C Mukherjee, Chief Engineer (Mechanical & Electrical)
9. Shri D. Roy, Chief Engineer (South)
10. Shri D. Mondal, Superintending Engineer, Teesta Barrage Circle
11. Shri G. Ghosh, Superintending Engineer, Western Circle-III
12. Shri S. Sarkar, Superintending Engineer, Greater Calcutta Drainage Circle
13. Shri A. Ganguly, Superintending Engineer, Eastern Circle
14. Shri G. Patra, Superintending Engineer, Western Circle-I
15. Shri S. Banerjee, Superintending Engineer, Mayurakshi Canal Circle

The concerned Executive Engineers also remained present.

Agenda: *Recommendation of new schemes for accordance of administrative approval under State Development Schemes Budget of this Department for 2019-20 under 2nd phase of Departmental allocation for 2019-20.*

Secretary took the chair. Financial Advisor, Chief Engineer, Teesta Barrage Project, Chief

Engineer (Mechanical & Electrical), Chief Engineer (South) and other officers remained present.

The following were discussed:

1. Technically sanctioned DPR of 13 no. of new schemes at an aggregate cost of Rs. 21.79 crore as per Annexure-I, 10 no. of DPR of new schemes at an aggregate cost of Rs. 17.03 crore as per Annexure-II and DPR of 7 no. of new schemes at an aggregate cost of Rs. 83.73 crore as per supplementary list totaling 30 schemes were initially placed in the meeting.
2. 5 schemes were rejected out of which 2 schemes were not technically sanctioned, 1 scheme on sundarban embankment was not prepared as per Manual and another scheme related to repair of 181 canal gates was not properly framed. The additional foot bridge demand for TBP was rejected. The DSC thus scrutinized the remaining 25 no of DPRs' in conformity with the Departmental manual and necessary corrections were made.
3. Nomenclature of a few schemes was modified to make them commensurate with the capital works and some minor corrections were incorporated. Cost of a few schemes was modified on technical reasons.
4. The Chief Engineers certified that there is no duplication of proposals with any other sources of funding, and all the schemes have been selected by them on the basis of prioritized ground level requirements.
5. Finally, 25 (twenty five) no. of new schemes at an aggregate cost of **Rs. 117.48 crore** as per enclosed list (Annexure) were cleared by the DSC for inclusion under State Development Schemes Budget of 2019-20.
6. Tenders are to be invited immediately, expect for the scheme costing above Rs. 10 crore

Sd/-
(G.K. Chattopadhyay)
Secretary

Memo No. 276 /1(3)-IB
IW/P/IB/DSC-60/2018-19 (Pt)

Dated, 24th October, 2019

Copy forwarded for kind information to:

1. OSD to Hon'ble Minister-in-Charge
Irrigation & Waterways Department
2. P.A to Additional Chief Secretary
Irrigation & Waterways Department

3. The Financial Advisor
Irrigation & Waterways Department
& Ex-officio Special Secretary
Finance Department

Encl: Annexure

sd/-
(A. Ghosh)
Deputy Secretary to the
Government of West Bengal

Memo No. 276 /2(7)-IB

Dated, 24th October, 2019

Copy forwarded for information to:

1. The Chief Engineer (North)
Irrigation & Waterways Directorate
Green Park, P.O Mokdumpur, District Malda
PIN 732 103
2. The Chief Engineer (West)
Irrigation & Waterways Directorate
Kanainatsal, P.O Sreepally,
P.S Bardhaman Sadar, District Purba Bardhaman
PIN 713 103
3. The Chief Engineer (South West)
Irrigation & Waterways Directorate
Khusjungle, P.O Abas, District Paschim Medinipur
PIN 721 102
4. The Chief Engineer (South)
Irrigation & Waterways Directorate
5. The Chief Engineer (Design & Research)
Irrigation & Waterways Directorate
6. The Chief Engineer, Teesta Barrage Project
Irrigation & Waterways Directorate
Teesta Sech Bhavan
2nd Mile, Sevoke Road
Siliguri, District Darjeeling
PIN 734 001
- ✓ 7. Shri Sujay Saha
OSD & Ex-officio Deputy Secretary-III
Irrigation & Waterways Department

He is requested to upload this order with Annexure in the official website of this Department.

Encl: Annexure

sd/-
(A. Ghosh)
Deputy Secretary to the
Government of West Bengal
24.10.2019

(Enclosure to I&WD No. 276 - IB dated 24.10.2019)

Annexure

List of 25 schemes recommended by the DSC in the meeting held on 27.09.2019 for accordance of Administrative Approval out of Phase-II allocation under State Development Schemes Voted budget of 2019-20

Sl. No.	Scheme ID	Reference No. of DSC meeting list (cp)	Name of Project	Technically Sanctioned cost	Type of scheme	Name of Division
Chief Engineer (North):						
1		1	Raising & strengthening of Lykol embankment from ch. 0.10 km to ch. 1.20 km and ch. 1.60 km to ch. 4.00 km for a length of 3.5 km including improvement of inspection path from ch. 0.10 km to ch. 1.20 km and ch. 1.60 km to ch. 5.30 km in Block Ratua-II, P.S Pukhuria, District Malda	153.26	Embankment	Mahananda Embankment Division
2		5	Improvement of 57 nos. of hydraulic structures over the canals MDMC, MDBC, DBMC, DBBC and BNMC of Mayurakshi Reservoir Project in Blocks Md. Bazar, Sainthia, Mayureswar-I, Rampurhat-I, Rampurhat-II, Nalhati I and II in the districts of Birbhum and Blocks Khargram, Burwan in the District of Murshidabad	372.70	Lining and hydraulic structure renovation of MDBC	Mayurakshi North Canals Division
3		6	Construction of a check dam over river Kopai at 425 m downstream of Burning Ghat at Kankalitala, G.P Kankali, Block and P.S Bolpur-Sriniketan, District Birbhum	778.44	Check dam	Mayurakshi South Canals Division
4		7	Protection work on the left bank of river Ganga at village Janjalitola for a length of 4050 m under Mouza Gadai Maharajpur, in Block Ratua-I, P.S Ratua, District Malda	4743.88	Ganga Padma Erosion	Malda Irrigation Division
Sub-Total of Chief Engineer (North):				6048.28		
Chief Engineer (West):						
5		4	Replacement by construction of 3 nos. 2-vent RCC Box bridges at Duley para, Neemtala and Somruk girir pole over Boalia khal in Hatgacha-I and Tapna G.P under Block Uluberia-I, P.S Uluberia, District Howrah	134.45	Rehabilitation based on Safety Audit Report	EE-II, Lower Damodar Construction Division

Sl. No.	Scheme ID	Reference No. of DSC meeting list (cp)	Name of Project	Technically Sanctioned cost	Type of scheme	Name of Division
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(Rs. in Lakh)

6		5	Procurement of computer and peripherals for office use of Chief Engineer (West), Superintending Engineer, Damodar Irrigation Circle and Executive Engineer-I, Damodar Canal Division	12.17	Procurement	EE-I, Damodar Canal Division
7		1	Protection to the left bank of river Darakeswar at Chandur Uttarpara for a length of 450 m within Arambagh Municipality area in Block and P.S Arambagh, District Hooghly	161.96	Bank protection	EE-I, Lower Damodar Irrigation Division
8		2	Protection to the right bank of river Darakeswar for a length of 450 m at Horpur in Ward No. 12 within Arambagh Municipality, P.S Arambagh, District Hooghly	141.19	Bank protection	EE-I, Lower Damodar Irrigation Division
9		3	Protection to the left bank of river Darakeswar at Dingadubi Asthana for a length of 400 m within Arambagh Municipality area in Block and p.S Arambagh, District Hooghly	136.68	Bank protection	EE-I, Lower Damodar Irrigation Division
10		4	Protection to the eroded left bank of river Mundeswar for a length of 490 m at Natipukur Mansamandir and Doleshchak Block Khanakul-II, District Hooghly	129.76	Bank protection	EE-I, Lower Damodar Irrigation Division
11		5	Protection to the eroded right bank of river Mundeswar for a length of 550 m at Barabainan, Block and P.S Raina-II, District Purba Bardhaman	155.89	Bank protection	EE-I, Lower Damodar Irrigation Division
12		6	Protection to the eroded right bank of Hurhura khal for a length of 600 m at Natipukur upstream of Muchighata bridge, Narendrapur, Nimtala Ghat, Talgopai Balpai, Balpai Pipirgola, Balpai Santrapara and Balpai Gajalpara Block Khanakul-II, District Hooghly	158.25	Bank protection	EE-I, Lower Damodar Irrigation Division
Chief Engineer (South West):						
Sub-Total of Chief Engineer (West):				1030.35		
13		6	Re-excavation of Talpati Khal for a length of 16.00 km in Block Khejuri-I & II and Nandigram-I and II, P.S Khejuri and Nandigram, District Purba Medinipur	855.28	Desiltation	Contai Irrigation Division
Sub-Total of Chief Engineer (South West):				855.28		

(Rs. in Lakh)

Sl. No.	Scheme ID	Reference No. of DSC meeting list (cp)	Name of Project	Technically Sanctioned cost	Type of scheme	Name of Division
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Chief Engineer (South):

14		7	Construction of inspection path for a length of 620 m to connect Jessore road and Bira road along with widening of 4 (four) nos. culvert and construction of 3 (three) nos. new culvert in the left bank of Guma khal at Mouza Routara, Block Habra-I and P.S Habra, District North 24-Parganas	183.03	Inspection path	Bidyadhari Drainage Division
15		8	Construction of RCC bridge over old Monikhali khal near Amlitala Bazar Bara Masjid at ch. 110.00 (3352.80 m) at Maheshtala Municipality in replacement of old and dilapidated bridge in P.S Maheshtala in the district of South 24-Parganas	82.19	Rehabilitation based on Safety Audit Report	Suburban Drainage Division
16		10	Construction of 19 nos. semi permeable spur along with the left bank of river Nakchara for a length of 450 m from ch. 54 km to ch. 54.45 km at Mouza Purba Dwarikapur near Pradhaner ghat in Block and P.S Patharpratima, District South 24-Parganas	76.22	Anti erosion work	EE-II, Joynagar Irrigation Division
17		11	Special repair of damaged Sundarban embankment (old brick block pitching) along the left bank of river Thakuran in between ch. 0.40 km to 0.60 km along with dumping of procupine cages by making spur at Mouza Paschim Sripatinagar, G.P Achintanagar, (near Gangar Ghat) under Block Patharpratima, District South 24-Parganas	74.33	Sundarban Embankment	EE-II, Joynagar Irrigation Division
18		12	Construction of 17 nos. semi permeable spur along with the left bank of river Mridangabhanga for a length of 400 m from ch. 50.60 km to ch. 51.00 km at Mouza Kedarapur near Hulor khal within Kuemari Section in Block and P.S Patharpratima, District South 24-Parganas	68.19	Anti erosion work	EE-II, Joynagar Irrigation Division


Sl. No.	Scheme ID	Reference No. of DSC meeting list (cp)	Name of Project	Technically Sanctioned cost	Type of scheme	Name of Division
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19		7	Raising, strengthening and improvement of Sundarban embankment with 20 cm thick dry brick pitching for a length of 95 m along the left bank of river Ichhamati at Mouza Gokulpur, Block and P.S Swarnpunagar, District North 24-Parganas	54.11	Sundarban embankment	Basirhat Irrigation Division
20		8	Raising, strengthening and improvement of Sundarban embankment by armouring 20 cm thick dry brick pitching for a length of 260 m at Atapur Hatkhola, Mouza Tushkhali along the right bank of river Barokalagachi in Block Sandeshkhali-II, P.S Sandeshkhali, District North 24-Parganas	180.09	Sundarban embankment	Basirhat Irrigation Division
21		9	Raising, strengthening and improvement of Sundarban embankment including armouring with 20 cm thick dry brick pitching on left bank of river Baro Kolagachi in between 51.10 km to 51.90 km for a length of 730 m at Mouza Sitaila in Block Sandeshkhali-II, P.S Sandeshkhali, District North 24-Parganas	425.22	Sundarban embankment	Basirhat Irrigation Division
22		10	Raising, strengthening and improvement of Sundarban embankment including armouring with 20 cm thick dry brick pitching on right bank of river Sahebkhali in between 53.10 km to 53.50 km for a length of 400 m at Mouza Sitaila in Block Sandeshkhali-II, P.S Sandeshkhali, District North 24-Parganas	246.75	Sundarban embankment	Basirhat Irrigation Division
Sub-Total of Chief Engineer (South):						
				1390.13		
Chief Engineer (Design & Research):						
23		1	Procurement of computers, printers, scanner, photocopiers with allied peripherals for use of different offices of Irrigation & Waterways Department and Directorate at Jalasampad Bhavan, Salt Lake	26.81	Procurement	Investigation & Planning Division (South)
Sub-Total of Chief Engineer (Design & Research):				26.81		

(Rs. in Lakh)

(Rs. in Lakh)

Sl. No.	Scheme ID	Reference No. of DSC meeting list (cp)	Name of Project	Technically Sanctioned cost	Type of scheme	Name of Division
Chief Engineer, Teesta Barrage Project:						
24		2	Rehabilitation of damaged portions of CC lining in between ch. 5.385 km to ch. 13.150 km of Minor 3 of Dy 2 of TMLC for a total length of 4.935 km including restoration of adjoining cross drainage and fall structures in Block and P.S Rajganj and Sadar, District Jalpaiguri	726.71	TMLC lining	Mahananda Link Canal Division
25		3	Rehabilitation of 29.69 km damaged CC lining at different chainage of LBMC (ch. 0 to 453) Dy-1(Ch. 0 to 83), Dy-2 (ch. 0 to 453), Dy-3 (ch. 0 to 121) and M-1 of Dy-2 of LBMC (ch. 0 to 53) and RBMC (ch. 0 to 304), Dy-1 (ch. 0 to 120), Dy-2 (ch. 0 to 70) of RBMC of Karotowa Talma Barrage Canal system in Rajganj Block, P.S Rajganj and Bhaktinagar, District Jalpaiguri	1670.75	Korotowa Talma Irrigation scheme	Mahananda Link Canal Division
Sub-Total of Chief Engineer, Teesta Barrage Project:				2397.46		
Grand Total:				11748.31		


(A. Ghosh) 24.10.2017

Deputy Secretary to the
Government of West Bengal

Status of availability of balance allocation under Phase-II after 4th DSC meeting held on 27.09.2019

(A) Committed schemes			(Cr of Rs)							
Chief Engineers	Type of Works	Approved allocation	1st DSC meeting 26.08.19	2nd DSC meeting 11.09.19	3rd DSC meeting 23.09.19	4th DSC meeting 27.09.19				
CE (TBP)	Electro Mechanical works of Canal gates	5.00	79.64	4.66	14.81	47.44				
	Civil work of rehabilitation of Mahananda Barrage	90.00								
	SCADA based automation of Mahananda Barrage gates	5.00								
Total CE (TBP)		100.00								
CE (N)	Ganga -Padma Erosion in Malda & Murshidabad	40.00								
	Anti erosion on Bhagirathi in Nadia & Murshidabad as per recommendation of Joint Committee	48.00								
Total CE (N)		88.00								
CE (W)	Panchla Drainage Scheme	20.00						21.18		
	Cross regulator of river Kunur at Mahata, Block Bhatar	10.00								
	Improvement of 8 km of Tamla Nullah under Phase-II	10.00								
Total CE (W)		40.00								
CE (SW)	Digha-Shankarpur-Jalda coastal protection work	90.00	8.46		86.80					
	Improvement of 15 km stretch of Kheria Buxi system in connection with Ghatal Master Plan (GMP)	20.00								
	Improvement of 22 km stretch of embankment of New Cossyee in Purba Medinipur from outfall of Kherai Buxi upto confluence with Haldi in connection with Ghatal Master Plan (GMP)	100.00								
Total CE (SW)		210.00								
CE (S)	Deliltation of SWF Khal	50.00					22.50			
	Utshadhara scheme	10.00								
	Protection of Mousumi Island at Signal point	20.00								
	Banikantha Khal excavation	10.00								
Total CE (S)		90.00								
Sub Total of committed schemes (A)		528.00								
(B) Chief Engineer wise additional allocation										
CE, TBP:										
(30+10 for Departmental preference)										
TMLC lining						7.27				
Korotowa Talma Irrigation system lining works						16.71				

CE (North):			
(40+10 for Departmental preference)			
Building	50.00	4.75	
Rehabilitation based on Safety Audit Report			
Bank protection work			
Ex-zamindary embankment			
Rehabilitation of barrage based on safety audit report			
Embankment			
Lining and hydraulic structure renovation of MDBC			
Check dam			
CE (West) :			
(90+10 for Departmental preference)			
Rehabilitation based on Safety Audit Report			
RCC bridge			
Desiltation			
Bank protection			
Inspection path			
Sluice construction			
Drainage system improvement			
Procurement of computer			
CE (South West):			
(100+40 for Departmental preference)			
Bank erosion			
Rehabilitation based on Safety Audit Report			
Ex-Zamindary embankment			
Desiltation			
RCC bridge			
Coastal erosion			
Anti erosion work			
Inspection path			
Protection work			
CE (South):			
(90+30 for Departmental preference)			
Rehabilitation based on Safety Audit Report	120.00	1.77	1.98
Embankment			
Sundarban embankment			
Bank protection work			
CE (North):			
(40+10 for Departmental preference)			
Building	50.00	4.75	
Rehabilitation based on Safety Audit Report			
Bank protection work			
Ex-zamindary embankment			
Rehabilitation of barrage based on safety audit report			
Embankment			
Lining and hydraulic structure renovation of MDBC			
Check dam			
CE (West) :			
(90+10 for Departmental preference)			
Rehabilitation based on Safety Audit Report			
RCC bridge			
Desiltation			
Bank protection			
Inspection path			
Sluice construction			
Drainage system improvement			
Procurement of computer			
CE (South West):			
(100+40 for Departmental preference)			
Bank erosion			
Rehabilitation based on Safety Audit Report			
Ex-Zamindary embankment			
Desiltation			
RCC bridge			
Coastal erosion			
Anti erosion work			
Inspection path			
Protection work			
CE (South):			
(90+30 for Departmental preference)			
Rehabilitation based on Safety Audit Report			
Embankment			
Sundarban embankment			
Bank protection work			

Desiltation			1.13	
Special repair of sluice			0.64	
Anti erosion work			0.77	1.44
Inspection path			2.65	1.83
Canal lining			6.18	
Bridge				
CE (North East):				
(40+30 for Departmental preference)	70.00			
CE (Design & Research):	2.00			
Procurement		0.53		0.27
Sub Total of Additional schemes (B) =	522.00			
Sub total of Post Monsoon New Schemes to be decided later (C)	140.00			
Grand Total Phase-II allocation 2019-20	1190.00	108.53	68.13	190.93
				117.48