

গণপ্রজাতন্ত্রী বাংলাদেশ সরকার
জলাশয় সংস্কারের মাধ্যমে মৎস্য উৎপাদন বৃদ্ধি প্রকল্প
মৎস্য অধিদপ্তর, মৎস্য ভবন, রমনা, ঢাকা
(SCHEME PROFORMA)

1.	Scheme Number (Package No):		Implementation Year:	
1.1	DPP Page No.		New list	☐ Old list ☐
1.2	Scheme Name (a. In English) :			
				
	(b. In Bangla) :			
				

2.	Name of the Implementing Agency	:	.....
	Designated Person for the Project Management	:	.....
	at Field Level with Address	:	.....
	Phone Number (if any)	:	.....

3.	Scheme Location: District	:	.....	Upazila	:	.....
	Union(s)	:	.....	Village/Mouza(s)	:	.....
	Mode of Communication: Pucca Road/Kancha Road/By Boat.					

4. Land Ownership : ☐ GoB Khash ☐ Govt Institution ☐ Others

5. Nature of Water-body : ☐ Pond ☐ Closed Canal ☐ Dead river ☐ Boropit/Baor

6.	Details of Waterbody:	Total Area Available for Utilization by the scheme	:	.....	Ha
		Existing Water Surface Area of the Scheme	:	.....	Ha
		Designed Water Surface Area of the Scheme	:	.....	Ha
		Designed Embankment/Dyke Area of the Scheme	:	.....	Ha

7. Type of Scheme Proposed : ☐ Pond ☐ Closed Canal ☐ Dead River

8. Type of Soil : ☐ Clay ☐ Silt ☐ Sand ☐ Loam ☐ Organic

9. Pre-work Survey Data and Calculation Sheets (Annex 2&4/3) attached? ☐ Yes ☐ No

বি.দ্র. প্রকল্পভুক্ত অনুমোদিত জলাশয়ের প্রাক্কলন প্রণয়নে এই প্রফরমা ব্যবহৃত হবে। প্রকৃত বাস্তব আয়তনের ভিত্তিতে প্রাক্কলন তৈরী করতে হবে। সংশোধিত ডিপিপি নির্দেশনা অনুযায়ী প্রস্তুতকৃত প্রাক্কলনে এবং যথারীতি ক্রোজার রিপোর্টে জেলায় দায়িত্বরত উপসহকারী প্রকৌশলীসহ বিভাগীয় সহকারী/মৎস্যচাষ প্রকৌশলীর প্রত্যয়ন/স্বাক্ষর প্রয়োজন হবে। মৎস্যচাষ কার্যক্রম, পানি সেচ, টার্মিং এবং নির্মিত পাড়ে গাছ লাগানোর ক্ষেত্রে অনুমোদিত দরহার অনুযায়ী পৃষ্ঠা ৯-এ পৃথক প্রাক্কলন দিতে হবে। প্রস্তাবিত জলাশয়টি অন্য সংস্থা/দপ্তরের চলমান সমধর্মী প্রকল্পের সাথে দৈততা পরিহারসহ বিদ্যমান স্থানীয় ব্যবস্থাপনা কমিটিতে (Local Management Committee) স্থানীয় সরকার প্রকৌশল অধিদপ্তরের প্রতিনিধি অন্তর্ভুক্ত থাকা নিশ্চিত করতে হবে। (মোট পৃষ্ঠা-১-৯ পর্যন্ত)।

10. A Design of Scheme (As per Annex-5) attached? ☐ Yes ☐ No
11. A sketch Map of Scheme Location (As pe Annex-6) attached? ☐ Yes ☐ No

12. Earth work Related Information (As per Annex-5)	
(a) Design Volume	Cum
(b) Extra Cutting/ Filling etc.,	Cum
(c) Pre-work Volume (As per separate calculation)	Cum
(d) Net Earthwork Volume (d=a+b-c)	Cum
(e) Net earthwork for Construction of design dyke & cross dyke	Cum

13. Resource Requirement		
Item of Work	Quantity of work (Cum)	Total Amount (Taka)
Earthwork : @ of Tk.153.61/cum for pond/dighi and @ of Tk.124.47/cum for dead river/beel/canal/Boropit		

14.	Requirement of Contingency Funds : Required Contingency fund (as per the Article 15 of the methodology):Tk.
-----	---

15.	Others Fund Requirement :
15.1	Fund required for dewatering: @ of Tk.4.56/cum. : Tk.
15.2	Fund required for Turfing: @ of Tk.21.26/sqm. : Tk.
15.3	Fund required for Plantation: @ of Tk.100.00/each. : Tk. (Except Eucalptas tree and given emphasis on local short growing varieties)

16.	Beneficiaries Details		
	Total No. of Beneficiaries : No. of Male : No. of Female :		
	Date of group formation : Present group saving amount (if any) Tk.		
16.1	Other IG activities by the group-members	Nos. participating	Year Commenced
			
			
			
16.2	Details of training activities received by the group	Nos. Trained	Dates of Training
			
			
			

17.	Leasing Arrangement
17.1	Leasing period : From to for years (duration)
17.2	Terms of Payment :

18.	Anticipated Management Strategy :			
	Culture Pattern : ☐ Nursery ☐ Fish Culture ☐ Beel Nursery Method of Purchase of spawn/fish fries from : ☐ Govt. Hatchery ☐ Private Hatchery			
Species to be Stocked	Size (cm)	Number/Kg	Tentative Cost	Tentative Dates
1.			Tk.	
2.			Tk.	
3.			Tk.	
4.			Tk.	
5.			Tk.	
TOTAL			Tk.	

19. Tentative Cost of Inputs

Operating Cost per Cycle/Year	Tentative Amount
Pond Preparation (Poison, lime, Base manure/fertilizer, labour, etc.)	Tk.
Foodstuff purposes (manure/fertilizer/fish meal/rice bran/others)	Tk.
Miscellaneous Cost (Guarding/netting/harvesting/pumping/others)	Tk.
Cost to be involved for cultivation of embankments	Tk.
Interest to be paid against the Credit money per year/cycle	Tk.
Lease value to be paid per year/cycle	Tk.
TOTAL	Tk.

20. Targeted Production

Species/Others (if any)	Number	Total Wt. Kg	Value/kg (Tk.)	Total Value (Tk.)
TOTAL:				

SAE

AE

SUFO/UFO

21. RECOMMENDATION FOR APPROVAL:-
(Comments/Recommendations about the technical feasibility of the scheme proposal)

Name of Scheme with **estimated net E/W volume**:
.....
.....(Net E/W Volume: Cum)

The undersigned being duly authorized hereby certified that the proposed water body is suitable and viable for fish culture after re-excavation works as per proposed design by the formed beneficiaries group. It is further certified that the proposed water body is not overlapping with other same nature project(s)/scheme(s) that are implementing by dof or other Agencies/Departments under their on-going project.

(i) Sub-Assistant Engineer
Signature (with seal)

(ii) Divisional Asstt. Engr./Aquaculture Engr.
Signature (with seal)

(iii) Senior Upazilla/Upazilla Fisheries Officer
Signature (with seal)

(iv) District Fisheries Officer
Signature (with seal)

22. ENDORSEMENT OF THE SCHEME

The undersigned, hereby certified that the terms and conditions regarding the formulation, implementation, monitoring and reporting of GoB assisted fisheries schemes are understood and agreed upon and that all statements of intent and supporting data and calculations supplied in this scheme proposal are to the best of my knowledge and belief, true, accurate and complete based on site verification.

(i) Divisional Asstt. Engr./Aquaculture Engr.
Signature (with seal)

(ii) District Fisheries Officer
Signature (with seal)

23. Endorsement of the scheme by the Engineer of the project, PIU.

(i) Signature of Sub-Assistant Engr.
Name :
Date :

(ii) Signature of Asstt. Engr.
Name :
Date :

24. Endorsement of the scheme by the Project Director.

Signature of Project Director.
Name :
Date :

PRE-WORK SURVEY DATA SHEET FOR POND/BORROWPIT/CANAL/DEAD RIVER SCHEME:

In the measurement sheet below, note the pre-work survey data collected by SOUNDING METHOD. Pre- work survey cross-sections are to be taken at 5 to 10 metre intervals for pond and 100 metre intervals for borrowpit/canal/dead River. The depth/hight should bemeasured at 3 metre intervals along the cross-section of pond/canal.

CHAINAGE :																					REFERENCE/CUTTING
DISTANCE :																					
DEPTH :																					

CHAINAGE :																					REFERENCE/CUTTING
DISTANCE :																					
DEPTH :																					

CHAINAGE :																					REFERENCE/CUTTING
DISTANCE :																					
DEPTH :																					

CHAINAGE :																					REFERENCE/CUTTING
DISTANCE :																					
DEPTH :																					

CHAINAGE :																					REFERENCE/CUTTING
DISTANCE :																					
DEPTH :																					

CHAINAGE :																					REFERENCE/CUTTING
DISTANCE :																					
DEPTH :																					

(Use Additional sheets, if necessary)

Page Total Extra Cutting :.....Cum.

i) Signature of Sub-Assistant Engr.
 Name :
 Date :

ii) Signature of Div. Asstt. Engr./Aquaculture Engr.
 Name :
 Date :

iii) Senior Upazilla/Upazilla Fisheries Officer
 Name :
 Date :

PRE-WORK CALCULATION SHEET FOR POND/DIGHI/CANAL/DEAD RIVER/BOROPIT SCHEME

In the spaces below, calculate the area and volume of pre-work survey. Area shall be calculated by trapezoidal/Simpson's formula. The Grand total volume of all the pages should be shown at the last page.

[illegible]

i) Signature of Sub-Assistant Engr. Name : Date :	ii) Signature of Div. Asstt. Engr./ Aquaculture Engr. Name : Date :	iii) Senior Upazilla/Upazilla Fisheries Officer Name : Date :
---	--	--

SCHEME DESIGN:

Show the required post-work design and calculation: (Draw the plan, cross-sectional and long-sectional of the proposed design. If the design does not fit into the diagram below, submit in separate paper).

Design Volume	Cum
Add Extra Cutting/Filling, etc. (if any)	Cum
Total Volume	Cum
Deduct Pre-work Volume	Cum
Net Earthwork to be done	Cum

- | | | |
|---|--|--|
| i) Signature of Sub-Assistant Engr.
Name :
Date : | ii) Signature of Div. Asstt. Engr./
Aquaculture Engr.
Name :
Date : | iii) Senior Upazilla/Upazilla Fisheries
Officer
Name :
Date : |
|---|--|--|

SCHEME LOCATION:

Sketch approximate location and direction of the scheme in relation to Upazila Headquarters. Include all major rivers, canals and roads with names. Mark the proposed scheme in RED clearly. Also locate by name all villages, etc.

- | | | |
|-------------------------------------|-------------------------------------|---|
| i) Signature of Sub-Assistant Engr. | ii) Signature of Div. Asstt. Engr./ | iii) Senior Upazilla/Upazilla Fisheries |
| Name : | Aquaculture Engr. | Officer |
| Date : | Name : | Name : |
| | Date : | Date : |

CALCULATION SHEET FOR:**a) Dewatering (@Tk 4.56/Cum water):****b) Turfing (@ Tk 21.26/Sqm):****c) Plantation (@ Tk 100.00/plant including all expenses):**

- | | | |
|-------------------------------------|-------------------------------------|---|
| i) Signature of Sub-Assistant Engr. | ii) Signature of Div. Asstt. Engr./ | iii) Senior Upazilla/Upazilla Fisheries |
| Name : | Aquaculture Engr. | Officer |
| Date : | Name : | Name : |
| | Date : | Date : |