NON-BENEFICIARY ORIENTED ACTIVITIES UNDER CENTRALLY SPONSORED COMPONENTS OF PRADHAN MANTRI MATSYA SAMPADA YOJANA

SI. No	Name of activities	Unit	Unit Cost		ral Assista s in lakhs		Terms and Conditions
INO	activities			(R General	1	UTs	Conditions
			lakhs)	States	tern	013	
			,	States	&		
					Himalaya n States		
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
A	ENHANCEMENT		• •		• •		` ,
1	Development of						
1.1	Establishment of Brood Banks (including seed banks for seaweeds)		500.00	300.00	450.00	500	(i) PMMSY envisages setting up of Specific/Multi species Brood Banks in the States/UTs primarily to source, select, raise and maintain Quality Brood and/or develop Improved Varieties/Strains through Selective Breeding/Genetic Improvement Programmes and to supply quality brooder to hatchery owners for production and supply of quality fish/shrimp seed. (ii) Option -I Brood Banks Developed by
							States/UTs. a) The State/UT

SI. No	Name of activities	Unit	Unit Cost		ral Assista s in lakhs		Terms and Conditions
			(Rs. in lakhs)	General		UTs	
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
							will submit Detailed Project Report (DPR) with justification, technical-economical details including the species to be produced, capital cost and the recurring cost involved and availability of requisite land at suitable location and clearances. b) The DPR should also contain suitability of environmental parameters (water& soil quality) for setting up of brood bank, the income that would be earned out of the brood bank operations, anticipated direct & indirect

SI. No	Name of activities	Unit	Unit Cost				Terms and Conditions
				General	1	UTs	
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
							employment generation to local population, enhancement of fish production, specific time lines for implementation of project etc. c) States/UTs will deploy requisite manpower for the operation and management of Brood banks and meet the day to day expenditure for the same. d) States/UTs may collaborate with scientific institutions/uni versities/colleg es for seek technical backstopping for the Brood Banks.

SI. No	Name of activities	Unit	Unit Cost		ral Assista s in lakhs		Terms and Conditions
				General		UTs	
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
							(iii) Option-II Development of Brood Banks in collaboration with other entities.
							a) Entities such as ICAR Institutes/State Agricultural Universities/State Fisheries Colleges may come forward to establish and operationalize the Brood Banks. The land should be provided by these entities free of cost. In such cases, the capital cost will be met from PMMSY as per the sharing pattern between Center and willing State (or 100% center funding for willing UTs) on mutually agreed terms and conditions

SI. No	Name of activities	Unit	Unit Cost		ral Assista s in lakhs		Terms and Conditions
				General	T.	UTs	
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
							between center, states/UTs and aforesaid entities. The operational and management cost of running the Brood Banks would be met by these entities. b) RGCA under MPEDA of DoC or NFDB of DoF may also develop and manage Brood Banks in any of the willing States/UTs. The requisite land has to be provided by the willing State/UTs free of cost. In such cases, the capital cost will be met from PMMSY as per the sharing pattern between Center and willing State (or 100%

SI. No	Name of activities	Unit	Unit Cost		al Assista s in lakhs		Terms and Conditions
			(Rs. in lakhs)	General	1	UTs	
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
							center funding for willing UTs) on mutually agreed terms and conditions between center, states/UTs and aforesaid entities. The operational and management cost of running the Brood Banks would be met by NFDB and RGCA.
							(iv) In all the above options an appropriate MoA would be entered into between all concerned parties.
							(v)Accreditation of the Brood banks will be part of the project cost.
							(vi) Government of India in consultation with States/UTs and aforesaid Entities may develop a suitable model for

SI.	Name of	Unit	Unit		al Assista		Terms and
No	activities		Cost (Rs. in lakhs)	General	s in lakhs Northeas tern &	UTs	Conditions
					Himalaya n States		
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
							Operation and Management of the Brood Banks in the country. This may include creation of a National Network of Brook Banks, suitable financial model for making the Brood Banks self-sustainable etc (vii) Further, the feasibility of involving Private sector in the operation and management (O&M) of Brood Banks would be explored in consultation with States/UTs and aforesaid (viii) Entities in order to leverage additional resources, expertise and efficiencies of private sector.
1.2	Integrated Development of Reservoirs (Large) (Area: more than 5000	No	600	360	540	600	(i) States/UT will submit Detailed Project Report (DPR) with justification & technical details etc.

SI.	Name of	Unit	Unit		al Assista		Terms and
No	activities		Cost		s in lakhs	•	Conditions
			(Rs. in lakhs)	General States	Northeas tern & Himalaya n States	UTs	
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
	hectares)						
1.2	Integrated Development of Reservoirs (Medium) (Area: 1000 to 5000 hectares)	No	400	240	360	400	(ii) States/UT will provide documentary evidence on area of the reservoir, name and number of groups involved in fishing,
1.2	Integrated Development of Reservoirs (Area: less than 1000 hectares)	No	300	180	270	300	necessary clearances/ permissions & fishing rights etc. in the DPR. No funds will be provided for the purchase of land. States/UTs will provide documentary evidence on availability of requisite Government land free from all encumbrances for creation and establishment of infrastructure such as hatchery, seed rearing area, marketing facilities etc. in vicinity of the reservoirs. (iii) The DPRs will also contain details of anticipated direct & indirect employment generation, enhancement of fish production and productivity, improvement of

SI.	Name of	Unit	Unit		ral Assista		Terms and
No	activities		Cost		s in lakhs	-	Conditions
			=	General States	Northeas tern & Himalaya n States	UTs	
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
							economic status of locals, specific time lines for the implementation of the project etc. (iv) The integrated reservoir development project will have relevant subcomponents/activities such as construction of cages with floating working station (large and medium reservoir only), storage shed, purchase of boats with ice holding boxes and necessary gear, construction of landing centre including berthing platforms cum auction centre, establishment of hatchery of appropriate capacity, seed rearing ponds near the reservoirs, establishment of rearing cage for rearing of fingerlings, establishment of small feed mill, Postharvest infrastructure for management of processing (depending

SI. No	Name of activities	Unit	Unit Cost		ral Assista s in lakhs		Terms and Conditions
			(Rs. in lakhs)	General	1	UTs	
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
							on the production), marketing in hygienic condition, establishment of ice plant of appropriate production capacity, refrigerated and insulated trucks, auto rickshaw with ice boxes, Motor cycle with ice boxes, setting of fish retail outlets, setting of movable fish retail outlet etc. (v) Pen culture facilities will be provided for fish seed rearing.
1.3	Integrated Aqua Parks (IAPs)	No .	10000	6000	9000	10000	(i) End Implementing Agency (EIA) will submit Detailed Project Report (DPR) with justification, detailed cost estimate, technical specifications of the sub- components/activiti es of the Integrated Aqua Park (IAP), anticipated income, recurring cost involved, anticipated direct & indirect

SI. No	Name of activities	Unit	Unit Cost		al Assista s in lakhs		Terms and Conditions
			(Rs. in lakhs)	General		UTs	
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
							employment generation, and specific time lines for completion of the project etc.
							(ii) The quantum of land required for the IAP depends on the proposed activities, facilities, future expansion, project size, location etc. Accordingly, the requirement of land would be a minimum of 100 acres for establishment of IAPs. However, the DoF may relax the quantum of requirement of land in case of Northeast and Himalayan States/UTs. (iii) Cost estimates of the IAP will be based on the latest SoRs/prevailing
							market rates. (iv) EIAs shall provide

SI. No	Name of activities	Unit	Unit Cost				Terms and Conditions
				General		UTs	
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
							documentary evidence of availability of requisite land free from encroachment and encumbrances, necessary clearances/permissi ons from the concerned State/UT/authority as may be required.
							(v) IAP may be developed on a hub and spoke model integrating clusters/areas with end to end solutions based on local needs and specific themes.
							(vi) IAP may comprises of hubs of multifarious fisheries activities/facilities covering production of quality seed, feed, seed rearing, fish culture, pre and post-harvest infrastructure, business model,

SI. No	Name of activities	Unit	Unit		ral Assista		Terms and Conditions
NO	activities		Cost (Rs. in lakhs)	General	s in lakhs Northeas tern & Himalaya n States	UTs	Conditions
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
							logistics, marketing, export promotion, innovations, technology incubation, knowledge dissemination, recreation etc. (vii) The EIAs will come up with a suitable model for the post construction Operation and Management (O&M) of IAPs. It is expected that the IAP would be run as a self-sustaining entity. (viii) The EIAs will confirm to the effect that all operational, maintenance and post construction management costs of the IAP shall be borne by them and the IAP will be kept in operational condition.
							(ix) DoF may prescribe

SI.	Name of activities	Unit			ral Assista		Terms and Conditions
No	activities		Cost (Rs. in lakhs)	General States	Northeas tern & Himalaya n States	UTs	Conditions
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
							any other additional conditions as may be required for smooth implementation and O&M of the IAPs.
2	Development of	fishe	ries in t	he Hima	layan and	North	-Eastern States/UTs
2.1	Support to states for import of germplasm.			Need	based		The project will be taken up on project mode. The State Government will submit a Detailed Project Report (DPR) with justification, fish species, technofinancial details.
В	INFRASTRUCTUI	RE AN	ND POST	Γ-HARVE	ST MAN	AGEME	NT
3	Development of				fish land		
3.1	Construction/Ex pansion of Fishing Harbours.	No	20000	12000		20000	The concerned State government/UT is required to complete the followings: (i) Identification and selection of suitable site/location, keeping in view relevant parameters like need for fishing harbour, available marine fishery resources, operational fishing vessels, fishermen

SI. No	Name of activities	Unit	Unit Cost		al Assista s in lakhs		Terms and Conditions
			(Rs. in lakhs)	General		UTs	
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
							population in the locality, stakeholder consultations, infrastructure gaps, and preliminary techno-economic and social viability of the identified site etc. (ii) Completion of necessary engineering and socio-economic
							investigations and surveys. (iii) Planning and
							designing of the Fishing Harbour
							(iv) Completion of hydraulic model studies, wherever required.
							(v) EIA/EMP studies as may be required for obtaining environmental clearance.
							(v) Acquisition of land if any required for development of the Fishing Harbour(vi) Formulation of

SI. No	Name of activities	Unit	Unit Cost		ral Assista s in lakhs		Terms and Conditions
			(Rs. in lakhs)	General States	Northeas tern & Himalaya n States	UTs	
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
(i)	(iii)		(iv)	(v)	(vi)	(vii)	detailed cost estimates based on latest SoRs admissible in the project area/locality. (vii) The concerned States Government/UT will be required to submit Detailed Project Report (DPR) including documentary evidence of (i) to (vi) above for availing the financial assistance. (vii) Dovetailing with Sagarmala program of Ministry of Shipping will be explored wherever feasible (viii) The concerned State/UT shall also confirm that post construction operation, maintenance and management will be done by them at their own cost. (ix) The concerned state/UT government
							should indicate the existing management model of the fishing

SI. No	Name of activities	Unit	Unit Cost		ral Assista s in lakhs		Terms and Conditions
			(Rs. in	General States		UTs	
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
							harbours and the system it would put in place for revamping the operation and management of the fishing harbour and running it on a self-sustainable mode. This would be one of the key conditions wherever the fishing harbours are taken up for Expansion. Similar arrangements should be indicated even for construction of New harbours with regard to post construction Operation and Management.
3.2	Modernization/ Up-gradation of existing Fishing Harbours	(No	5000	3000		5000	(i) The concerned State/UT government is required to complete the
							followings: Identification of the existing fishing harbor (FH) for modernization/upgradation based on a post construction evaluation of the FH. (ii) The post

SI. No	Name of activities	Unit	Unit Cost		al Assista s in lakhs		Terms and Conditions
				General	T.	UTs	
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
							construction evaluation should broadly cover, assessment of functional utility of the existing facilities, operation of fishing fleet of various category against the designed capacity, fish landings and revenue accrued, direct and indirect benefits accrued on account of facilities created in terms of quantum of value of fish and growth of ancillary industries around the FH, impact on the economic growth of the hinterland in terms of revenue, employment generation, demand for up-gradation etc. (iii) The Concerned States Government/UT shall be required to submit Detailed Project Report (DPR) based on detailed surveys, planning and designing of facilities

SI. No	Name of activities						Terms and Conditions
				General		UTs	
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
							estimate etc. (iv) The concerned State/UT shall also confirm that post construction operation, maintenance and management will be done by them at their own cost. (v) The concerned state/UT government should indicate the existing management model of the fishing harbours and the system it would put in place for revamping the operation and management of the fishing harbour and running it on a self-sustainable mode. This would be one of the key conditions.
3.3	Modern Integrated Fish Landing Centres	(No	2500	1500	2250	2500	(i) The Modern Integrated Fish Landing Centres will be developed both in marine and inland States/UTs including NE and Himalayan region.

SI.	Name of	Unit			al Assista		Terms and
No	activities		=	General States	tern &	UTs	Conditions
					Himalaya n States		
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
							The Fish Landing Centres may be located along the sea coast, estuary, rivers, and reservoirs etc. as per the requirements and feasibility. (ii) The concerned State Government/UT will submit Detailed Project Report (DPR) formulated based on detailed engineering and economic investigations, surveys, planning and designing and detailed cost estimate.
							(iii) The State Government/UT shall confirm availability of land, necessary
							clearances and budgetary resources (wherever required) for construction of the fish landing

SI.	Name of	Unit			ral Assista		Terms and
No	activities		Cost	(R	s in lakhs	5)	Conditions
			(Rs. in lakhs)	General States	Northeas tern & Himalaya n States	UTs	
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
							centers. (iv) The concerned State/UT shall also confirm that post
							construction operation, maintenance and management will be done by them at their own cost.
							(v) The concerned state/UT government should indicate appropriate operation and management model for the fishing landing centres it would put in place for the
							operation and management of the landing centre on a self-sustainable mode. This would be one of the key conditions wherever the fish landing centres are taken up for construction.
3.4	Maintenance Dredging	of (No of)	500	300		500	(i) For dredging projects, the

SI. No	Name of activities	Unit	Unit Cost	Central Assistance (Rs in lakhs)			Terms and Conditions
			(Rs. in lakhs)	General States	Northeas tern & Himalaya n States	UTs	
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
	existing FHs						concerned State Government/UT is required to complete the following formalities: a) Necessary engineering investigations and surveys b) Assessment of quantum of maintenance dredging & preparation of cost estimates based on latest SoRs admissible in the project area c) Submit self- contained/details
							project report including documentary evidence of (a) and (b) above to avail of the assistance
4	Markets and ma	rketir	ng infras	tructure	<u> </u>		
4.1	Construction of state of art whole sale fish market.	No	5000	3000	4500	5000	(i) End Implementing Agency (EIA) shall submit Detailed Project Report (DPR) with justification,

SI.	Name of	Unit			al Assista		Terms and
No	activities		=	(R General States	tern & Himalaya	UTs	Conditions
(i)	(ii)	(iii)	(iv)	(v)	n States (vi)	(vii)	(viii)
							detailed cost estimate, detailed planning and design of the infrastructure facilities, recurring cost involved, anticipated direct & indirect employment generation to local population, and specific time lines for completion of the project etc. (ii) Preference would be given for Metropolitan/State Capital Cities. (iii) EIA shall provide documentary evidence of availability of requisite land, necessary clearances/permission s from the concerned authority. (iv) The EIA shall confirm to the effect that all operational, maintenance and post construction management costs of
							the fish market facilities shall be borne

SI. No	Name of activities	Unit	Unit Cost		ral Assista s in lakhs		Terms and Conditions
			(Rs. in lakhs)	General		UTs	
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
							by them and the fish market will be kept in operational condition. (v) EIA will display a board permanently at the infrastructure facilities to the effect that the fish market is constructed with
							Government financial assistance under the PMMSY of the Department of Fisheries, Ministry of Fisheries, Animal Husbandry and Dairying.
							(vi) The EIA shall ensure maintenance of hygienic conditions in the fish market and supply of quality fish to the consumers at affordable price.
							(vi) The EIA will be abide by the government regulations, if any in development, operation and management including food quality standards etc. at the

SI. No	Name of activities	Unit	Unit Cost		ral Assista s in lakhs		Terms and Conditions
				General		UTs	
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
							fish market. (vii) EIA should indicate in the DPR an appropriate management model for the market and also indicate the system it would put in place for its operation on a self-sustaining mode. This would be one of the key conditions for consideration of the project.
4.2	Organic Aquaculture Promotion and Certification			DPR/SC	P based		The EIAs will submit Detailed Project Report or Self- Contained Proposals
4.3	Promotion of Domestic fish consumption, branding, Fish mark, GI in fish, Himalayan Trout-Tuna branding, Ornamental fishes promotion and branding etc.			DPR/SC	P based		with cost estimates and techno-financial details. The projects would be approved on DPR/SCP. The unit cost would be decided by DoF on case to case basis as per essentiality.
5	Development of	deep	-sea fisl	hing			
5.1	Promotion of technologically	No.	5000	3000		5000	(i) The State/UT/EIA will submit a Detailed

SI.	Name of	Unit			al Assista		Terms and
No	activities		Cost (Rs. in	(R General	s in lakhs Northeas) UTs	Conditions
			lakhs)		tern & Himalaya n States	013	
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
	advanced vessels to marine fishermen/fisher men groups through State/UT Governments						Project Report (DPR) indicating the resource availability, technofinancial viability, mode of implementation and operation of the advanced fishing vessels etc. (ii) The projects would be approved on DPR basis by DoF on case to case basis as per essentiality. (iii) States/UTs will submit the DPR along with a viable operation and management model. (iv) The EIA shall confirm to the effect that all operation, management and maintenance cost of the advanced fishing vessel(s) shall be borne by them and the vessels(s) would be kept in proper operational condition. (v) The Advanced Fishing Vessel(s)

SI. No	Name of activities	Unit	Unit Cost		ral Assista s in lakhs		Terms and Conditions
NO	activities			General		UTs	Conditions
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
							should be for the overall benefit of the fishermen/fishermen groups
6	Integrated mode	ern co	astal fis	hing vill	lages		
6.1	Integrated modern coastal fishing villages	No	750	450		750	(i) Integrated modern coastal fishing villages will be developed under PMMSY to leverage Blue economy/Blue growth with an aim to maximize economic and social benefits to coastal fishers while minimizing environmental degradation through sustainable fishing practices. Fishers of these villages would be empowered for securing their livelihoods and equal participation along the fisheries value chain. (ii) The core strengths of the villages would be leveraged and channelized for amplifying the economic benefits in a sustainable manner.

SI.	Name of	Unit	Unit		al Assista		Terms and
No	activities		Cost		s in lakhs		Conditions
			(Rs. in lakhs)	General States	Northeas tern & Himalaya n States	UTs	
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
							Innovations and convergence with Schemes and Programmes of other Ministries/Department s, wherever feasible will be strongly encouraged for integrated and sustainable development. (iii) The State/UT will identify and submit a list of potential coastal fisher villages for inclusion under this component along with a concept note/strategy. The broad criteria for identification of village inter alia include fishermen population, vulnerable communities, prevalence of best fishing practices and sustainable fishing practices, numbers of fishing vessels, social indicators of these villages like efforts made in the village towards promotion of education of especially

SI. No	Name of activities	Unit	Unit Cost		al Assista s in lakhs		Terms and Conditions
				General		UTs	
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
							girl child, health and social wellbeing, fishing related infrastructures, public amenities, fish landings, scope for diversification of fishing, tourism activities and their scope, willingness to accept change, progressive outlook of the villagers especially youth, participatory fisheries management system etc. (iv) DoF will constitute a Committee or engage an agency for selecting the villages. Villages would be ranked and selected on the basis of a set of criteria formulated by DoF to enable intervillage comparison of the potential villages. The states/UTs will also submit a concept/approach with innovative themes and the concept/approach proposed by the states/UTs would be

SI. No	Name of activities	Unit	Unit Cost		ral Assista s in lakhs		Terms and Conditions
			(Rs. in lakhs)	General		UTs	
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
							one of the criteria for selection. It is important to note that backwardness of the village would not be the prime criterion for identification of these village. In fact, the villages which have attained a degree of development and having capability to become self-reliant with minimum degree of effort would be the ones which would be focused upon. These villages are expected to become 'champions' of conservation and management and set new bench mark/standards for other villages to emulate. (v) This activity would offer flexibility to take up any innovative activities in the larger interest of the fisher communities.
							(vi) For effective implementation of this

SI. No	Name of activities	Unit	Unit Cost		ral Assista s in lakhs		Terms and Conditions
				General	1	UTs	
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
							activity and optimal outcomes it is expected that the District Collector/Deputy Commissioner would take a proactive lead in handholding and fostering convergence with the other ongoing schemes and programmes for amplifying the outcomes. Devolatilizing with additional resources pooled from various resources including CSR activities will be strongly encouraged.
							(vii) Proposal for development of modern coastal fishing village may include developmental projects identified based on local needs and priorities in a participatory and integrated approach. Activities like creation of facilities for ecotourism, assistance to sustainable fishing devices like TEDs,

SI. No	Name of activities	Unit	Unit Cost		ral Assista s in lakhs		Terms and Conditions
			(Rs. in lakhs)	General		UTs	
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
							facilities for sustainable harvest, reduction in post-harvest losses and complete utilization of high-quality harvests, fish by-product industries, cold chain, processing, packaging and marketing facilities including modern logistics and E- marketing platforms, community shed for Net webbing/Mending, common fish processing centers, alternative livelihoods like seaweed cultivation, Cage culture, Ornamental fisheries, fish drying/storing, modern fish retail outlet/Marketing facilities, waste (both solid and liquid) management systems, hatcheries, seed rearing facilities, activities for Women empowerment, etc. need based gap filling infrastructure facilities like drinking water

SI. No	Name of activities	Unit	Unit Cost		ral Assista s in lakhs		Terms and Conditions
	uctivities		(Rs. in	General States		UTs	Conditions
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
							supply, sanitation facilities, Social Infrastructure-Community Halls, disaster resilience, Cyclone/ Tsunami shelters, Disaster resilient houses, road connectivity, landscaping & Green Belt Development, can be taken up. While identifying activities for Integrated coastal fisher villages development States/UTs are free to include various other activities enlisted under the PMMSY for making an integrated DPR. As far as possible, activities that are funded under other schemes of Gol and/or States/UTs should be avoided for seeking assistance under the earmarked allocation/fund under PMMSY for Integrated coastal fisher villages.

SI. No	Name of activities	Unit	Unit Cost		ral Assista s in lakhs		Terms and Conditions
			(Rs. in lakhs)	General States	Northeas tern & Himalaya n States	UTs	
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
							(viii) Mainstreaming and employment for weaker sections including alternative employments and women empowerment would be promoted. Strong convergence will be fostered with NRLM of Ministry of Rural Development to strengthen and empower the SHGs. (ix) The DoF, Gol would do continuous evaluation of this activity and may further revise/update the activities and elements of this evolving scheme, as per review, assessment and needs.
7	Aquatic Health N	Manag	gement				
7.1	Aquatic Referral Labs for Quality Testing and Disease Diagnostics.	No	1000	600	900	1000	(i) PMMSY recognizes need for maintaining the quality standards of fish & fishery products both for domestic and international trade,

SI. No	Name of activities	Unit	Unit Cost				Terms and Conditions
			(Rs. in lakhs)	General	1	UTs	
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
							and aims to establish 20 numbers of State-of-the-art Aquatic Referral Laboratories (ARL) for Quality Testing and Disease Diagnosis in the next 5 years. This is to establish a strong network of referral laboratories for strengthening aquatic animal health services, strengthen the National disease surveillance programme, improving reporting requirements of World Organization for Animal Health (OIE), such as half yearly reporting on WAHIS (World Animal Health Information System) and Quarterly Aquatic Animal Disease Reports (QAADR) to NACA(Network of Aquaculture Centre In Asia-Pacific)/OIE Regional Representative for Asia and the Pacific (OIE-RR). This will enhance level of

SI. No	Name of activities	Unit	Unit Cost		ral Assista s in lakhs		Terms and Conditions
			(Rs. in lakhs)	General	1	UTs	
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
							compliance to international obligations. (ii) Each ARL may broadly consist of (a) General Laboratory Infrastructure (b) Disease diagnosis laboratory including Molecular Biology lab (c) Microbiology lab (c) Microbiology lab (d) Water and soil quality analysis laboratory (e) Immunodiagnostic laboratory. (f) Feed quality analysis lab (Protein analysis, feed stability) (g) Wet laboratory to conduct fish experiments and pathogen challenge studies and (h) Any other facility based on essentiality and justification. (iii) The ARL should be manned with at least two qualified technical personnel with suitable experience in the related field to manage, operate and maintain the ARL with

SI. No	Name of activities	Unit	Unit Cost		ral Assista s in lakhs		Terms and Conditions
INO	activities			General		UTs	Conditions
					Himalaya n States		
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
							required support of other lab technician and lab attendant. (iv) State/UT shall submit Detailed Project Report (DPR) along with detailed cost estimate for required infrastructure, equipment, manpower requirement, and operational cost along with implementation plan. (v) State/UT shall confirm availability of requisite building with adequate built up/plinth area (not less than 3000 sq.ft) at appropriate location to set up the ARL, necessary clearances/permission s from concerned authority(if any). (vi) Up to 20% of the unit cost may be used for essential civil and electrical works, furniture and fixtures, etc.

SI. No	Name of activities	Unit	Unit Cost		Central Assistance (Rs in lakhs)		Terms and Conditions
				General		UTs	
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
							undertake that all operational, maintenance and management costs, including wages/salaries & establishment costs of the ARL shall be borne by them and the Laboratory will be kept in operational condition all the time. (viii) The State/UT may enter into an MoU
							with entities such as ICAR Institutes/State Agricultural Universities/State Fisheries Colleges in the State/UT for technical backstopping and for establishment, operation and management of ARL, wherever feasible. Further, ARL can be established by States/UTs in collaboration with NFDB/RGCA wherever feasible on mutually agreed terms and conditions.

SI.	Name of	Unit	Unit		al Assista		Terms and
No	activities		=	(R General States	tern	UTs	Conditions
			,		& Himalaya n States		
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
							(ix) The ARL shall have Quality Improvement Programme (QIP) to train and conduct refresher courses for the technical staff of laboratories, government officials, staff of Disease diagnostic and quality testing labs, and Disease diagnostic and quality testing Mobile labs/clinics. (x) The ARL shall play a proactive role in National Surveillance Programme for Aquatic Animal Disease (NSPAAD) through networking with other labs in within the State/UT as well as National Level Laboratory. ARL shall handhold the Disease diagnostic and quality testing labs, and Disease diagnostic and quality testing labs, and Disease diagnostic and quality testing labs/clinics in the State/UT by way of following a uniform SOPs for preventive measures, field level

SI. No	Name of activities	Unit	Unit Cost		ral Assista s in lakhs		Terms and Conditions
			(Rs. in lakhs)	General States	Northeas tern & Himalaya n States	UTs	
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii) disease diagnosis and control/containment method. (xi) State/UT is required to submit progress report at regular interval (half yearly basis), indicating performance of the Referral lab, revenue generated, manpower in place etc. to DoF.
С	FISHERIES MANA	AGEN	IENT AN	ID REGU	LATORY	FRAME	WORK
8.1	Monitoring, Con Common Infrastructure for MCS including Hub stations, towers, IT based software, peripherals, networks and operations etc.	No No	and Surv		(MCS) Based		(i) The State Government/UT administration shall submit Detailed Project Report (DPR) indicating the infrastructure requirements, viability assessment, detailed cost estimate, operational modalities, timeline for completion of the project. The State/UT shall also confirm availability of land and clearance and state budgetary resource

SI. No	Name of activities	Unit	Unit Cost				Terms and Conditions
			(Rs. in lakhs)	General States	Northeas tern & Himalaya n States	UTs	
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
							wherever required. (ii) States/UTs may also include Installation and Operationalization of Electronic Display Boards including their maintenance in the fishing harbours and fishing landing centers for effective surveillance, dissemination of information various aspects concerning marine fisheries including disaster, weather forecast advisories, marketing information, networking of harbours and landing centers, etc.
9	Fisheries extensi					10.4	(') 11 ' ' 1 (-
9.1	Multipurpose Support Services – Sagar Mitra (performance based incentives along with requisite IT/Communicati on support like Tablet/mobile	No	12.4	7.44		12.4	(i) It is envisaged to engage a total of 3477 Sagar Mitras and deploy them at the rate of one Sagar Mitra per marine coastal fishing village in the maritime States/UTs.

SI.	Name of	Unit			ral Assista		Terms and
No	activities		Cost		s in lakhs		Conditions
			(Rs. in lakhs)	General States	Northeas tern & Himalaya n States	UTs	
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
	telephony etc. would be provided to Sagar Mitras)						fisheries professional possessing a minimum Bachelor degree in Fisheries Science/Marine Biology/Zoology. He/She will be preferably a local person of age not more than 35 years, who has effective communication skills in local language. Knowledge of Information Technology (IT) would essential. (iii) The State/UT Governments will engage Sagar Mitra purely on contractual basis preferably through outsourcing agencies on an annual basis with provision for extension of their services based on performance review. (iv) The primary roles and responsibilities of Sagar Mitras are, (a) interface between the Government and fishers and act as first

SI. No	Name of activities	Unit	Unit Cost		ral Assista s in lakhs		Terms and Conditions
			(Rs. in lakhs)	General	1	UTs	
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
							person of contact for any marine fisheries related demands/services of fishers, (b) to create awareness among the local fishers on various schemes and programmes (c) promote participatory management of fisheries resources, (d) sensitize the local fishers about the government policies, programmes and regulations, (e) dissemination of information on weather forecast, PFZ, natural calamities, (f) create awareness about the hygienic handling of fish, personal hygiene, healthy living and working conditions, (g) to create awareness on sustainable utilisation of fisheries resources and relevant regulation including CCRF, importance of ocean and coastal ecosystem conservation,

SI. No	Name of activities	Unit	Unit Cost		ral Assista s in lakhs		Terms and Conditions
				General		UTs	
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
							prevention of IUU fishing etc., (h) to promote women empowerment through alternative livelihood, post harvest and marketing activities, (i) to compile information/data on daily fish production, fishing vessels including their entry and exist, fish price and marketing information and provide such data to the government (j) to mobilize fishers for training or impart training and (k) perform any other tasks as may be entrusted by central and State/UT governments. (v) Sagar Mitra will report to the designated Fisheries officer within the district. (vi) The Sagar Mitras will be provided with a performance incentive of Rs. 10000 per

SI.	Name of	Unit	Unit		al Assista		Terms and
No	activities		=	General States	s in lakhs Northeas tern & Himalaya n States	UTs	Conditions
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
							month against a set of predetermined tasks. Further, additional performance incentives up to Rs 5000/- in a month may be given to Sagar Mitra against additional tasks entrusted from timeto-time. (vii) Since Sagar Mitras are engaged under PMMSY Scheme, after closure of the PMMSY scheme, the Department of Fisheries, Government of India will not pay performance incentives to Sager Mitras. Further, the Department of Fisheries, Government of India shall not be responsible for continuation of services of Sagar Mitras. (viii) After the end of the PMMSY Scheme and if the States/UTs
							desire, the Sagar Mitras may continue

SI. No	Name of activities	Unit	Unit Cost		ral Assista s in lakhs		Terms and Conditions
				General	1	UTs	
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)
							as self-earning multipurpose service providers to fisheries stakeholders. In such case, the States/UTs may device appropriate modalities, guidelines etc. (ix) Requisite IT/Communication support like Tablet/mobile telephone, etc. would be provided to Sagar Mitras. (x) Sagar Mitras will reside in the village of his/her engagement or in the vicinity of the village of engagement. (xi) States/UT may provide office space for functioning of the Sagar Mitra. (xii) Sagar Mitra would be imparted requisite training under PMMSY from time to time by center and/or state government. (xiii) DoF, Gol will

SI. No	Name of activities	Unit	Unit Cost		al Assista s in lakhs		Terms and Conditions
			_	General States	Northeas tern & Himalaya n States	UTs	
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii) monitor and evaluate
							the performance of Sagar Mitra scheme at regular intervals and may undertake necessary mid-course
							corrections if required.