F. No. 01(03)/PFC-I/2022 Government of India Ministry of Finance Department of Expenditure

> North Block, New Delhi, Dated: 28.04.2022

OFFICE MEMORANDUM

Subject: Appraisal and Approval of Public Funded Schemes and Projects (except matters required to be placed before Cabinet Committee on Security).

Reference is invited to this Department's OM No. 24(35)/PF-II/2012 dated 4th August, 2020 regarding the guidelines for formulation, appraisal and approval of Public Funded schemes and projects.

2. CCEA in its meeting on 21.10.2021 approved the Development of 'PM GatiShakti National Master Plan (NMP) for providing multimodal connectivity infrastructure to various Economic Zones. The PM GatiShakti NMP is an integrated plan depicting the Economic Zones and the multimodal connectivity infrastructure with an objective to holistically integrate the interventions of various Ministries / Departments and address missing gaps to ensure seamless movement of people, goods & services.

3. As per the CCEA approval, an Integrated Infrastructure Network Planning Group (NPG) will be constituted with representation from various connectivity infrastructure Ministries / Departments involving their heads of Network Planning Division for unified planning and integration of the proposals and assist the Empowered Group of Secretaries (EGoS) in respects of the ToRs.

4. The ToRs of the Integrated Infrastructure Network Planning Group (NPG) include the following:

 The group will be responsible for sharing their specific Action Plans for 2020-21 to 2024-25 with each other for facilitating integration of networks, enhance optimization through modification/expansion/new network creation to avoid

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duplication of works for holistic development of any region as well as reducing logistics costs through micro-plan detailing.

- II. This group shall after examining all the interventions proposed to be taken by various Ministries will delineate all projects where synchronization of efforts are required and propose any changes in the PM GatiShakti NMP for consideration and approval of the EGoS.
- III. The Network Planning Group will also examine the following proposals which are not forming part of the Master Plan currently:
 - a) Projects of infrastructure connectivity Ministries which are costing more than Rs. 500 crore included under multimodal infrastructure classification, where DPRs have either been completed or in advanced stage;
 - b) All major new connectivity / network proposals of infrastructure connectivity Ministries involving cost of more than Rs 500 crore or those that are vital or critical from multimodal connectivity point of view to be so determined by the Logistics Division/NPG;
 - c) Further, NPG may also recommend critical multimodal connectivity project proposals which are even not recommended by any line Ministry to ensure proper integration and may also examine projects with reference to tourism development.

5. In view of above, PIB/DIB project proposals may be sent in the revised format as per Annexure for appraisal. The following points may be included at SI. No. 1.12 of the revised format:

- a) Whether the project has components of logistics or infrastructure connectivity?
- b) If yes, whether the project proposal has been examined by Network Planning Group (NPG) for convergence and integration at the conceptualisation or feasibility study stage.

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c) If yes, recommendations of NPG along with action taken by the Ministry may be annexed as part of PIB/DIB note and confirmation that the project has been reflected on the PM Gati Shakti platform.

6. The revised format of the PIB/DIB Memorandum is enclosed as Annexure. This will apply to all the PIB/DIB proposals for new projects submitted on or after 28.04.2022.

7. This issues with the approval of FS & Secretary (Expenditure).

2022

(Hema Jaiswal) Director [PFC-II &Policy] Tel. No. 2309-2578 Email: hema.jais@nic.in

All Secretaries to the Government of India All Financial Advisers to the Ministries/Departments Prime Minister's Office Cabinet Secretariat NITI Aayog, Rail Board, Internal Circulation DoE's Website

REVISED FORMAT FOR PIB/DIB MEMORANDUM FOR APPRAISAL OF PROJECTS

1. Project Outline

- 1.1 Title of the Scheme.
- 1.2 Sponsoring Agency (Ministry/ Department/ Autonomous Body or Undertaking)
- 1.3 Proposed Cost of the Project
- 1.4 Proposed timelines for the Project
- 1.5 Whether Project will be implemented as part of a scheme or on stand-alone basis?
- 1.6 Whether financial resources required for the Project have been tied up? If yes, details?
- 1.7 Whether Feasibility report and/or Detailed Project Report has been prepared?
- 1.8 Whether the proposal is an Original Cost Estimate or a Revised Cost Estimate?
- 1.9 In case of Revised Cost Estimated, whether the meeting of Revised Cost Committee has been held and its recommendations suitable addressed?
- 1.10 Whether any land acquisition or pre-investment activity was under-taken or is contemplated for this Project? Whether the cost of such intervention has been included in the Project Proposal?
- 1.11 Whether the proposal is secured against natural / man-made disasters like floods, cyclones, earthquakes, tsunamis, etc. If the proposal involves creation /modification of structural and engineering assets or change in land use plans, disaster management concern should be assessed, and specifically commented upon.
- 1.12 (a) Whether the project has components of logistics or infrastructure connectivity?

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(b) If yes, whether the project proposal has been examined by Network Planning Group (NPG) for convergence and integration at the conceptualisation or feasibility study stage.

(c) Recommendations of NPG along with action taken by the Ministry may be annexed as part of PIB/DIB note and confirmation that the project has been reflected on the PM Gati Shakti platform.

2. Outcomes and Deliverables

- 2.1 Stated aims and objectives of the Scheme
- 2.2 Indicate year-wise outputs/deliverables for the project in a tabular form.

Activities	Year 1		Year 2 & So on		Total	
	Physical	Financial	Physical	Financial	Physical	Financial
1,2,3 &						
so on						Stewart 1

2.3 Indicate final Outcomes for the Project in the form of measurable indicators which can be used for impact assessment/evaluation after the project is complete. Baseline data or survey against which such outcomes would be benchmarked should also be mentioned.

3. Project Cost

- 3.1 Cost estimates for the project along with the scheduled duration (both year and activity-wise). Also the basis for these cost estimates along with the reference dates for normative costing (it should preferably not be more than a year old)
- 3.2 In case land is to be acquired, the details of land cost, including cost of rehabilitation/ resettlement needs to be provided.
- 3.3 In case pre-investment activities are required, how much is proposed to be spent on these, with details activity-wise?
- 3.4 Whether price escalation during the project time cycle has been included in the cost estimated and at what rates?
- 3.5 Whether the Project involves any foreign exchange element, the provision made or likely impact of exchange rate risks?
- 3.6 In case of the Revised Cost Estimated, a variation analysis along with the Report of the Revised Cost Committee needs to be attached.



4. Project Finance

- 4.1 Indicate the sources of project finance: budgetary support, internal and extrabudgetary sources, external aid, etc.
- 4.2 Indicate the cost components, if any, that will be shared by the state governments, local bodies, user beneficiaries or private parties?
- 4.3 In case of funding from internal and extra-budgetary resources, availability of internal resources may be supported by projections and their deployment on other projects?
- 4.4 Please indicate funding tie-ups for the loan components, if any, both domestic and foreign, along-with terms and conditions of loan based on consent/comfort letters.
- 4.5 If government support/loan is intended, it may be indicated whether such funds have been tied up?
- 4.6 Please provide the leveraging details, including debt-equity and interest coverage ratios, along with justification for the same.
- 4.7 Mention the legacy arrangements after the project is complete, in particular, arrangements for the maintenance and upkeep of assets that will be created?

5. Project Viability

- 5.1 For projects which have identifiable stream of financial returns, the financial internal rate of return may be calculated. The hurdle rate will be considered at 10 percent.
- 5.2 In case of projects with identifiable economic return, the economic rate of return may be calculated. In such cases project viability will be determined by taking both financial and economic returns together.
- 5.3 In case of proposal where both financial and economic returns are not readily quantifiable, the measurable benefits/ outcomes simply may be indicated.

Note: It may kindly be noted that all projects, irrespective of whether financial and/ or economic returns can be quantified or not, should be presented for *PIB/DIB* appraisal.



6. Approvals and Clearances

Requirement of mandatory approvals/ clearances of various local, state and national bodies and their availability may be indicated in a tabular form (land acquisition, environment, forestry, wildlife, etc.) In case land is required, it may be clearly mentioned whether the land is in the possession of the agency free from encumbrances or encroached or stuck in legal processes?

S. No.	Approvals/ Clearances	Agency Concerned	Availability (Y/ N)

7. Human Resources

- 7.1 Indicate the administrative structure for implementing the Project. Usually creation of new structures, entities, etc, should be avoided.
- 7.2 Manpower requirement, if any. In case posts (permanent or temporary) are intended to be created, a separate proposal may be sent on file to Pers. Division of Department of Expenditure. Such proposals may be sent only after the main proposal is recommended by the appraisal body.
- 7.3 In case outsourcing of services or hiring of consultants is intended, brief details of the same may be provided.

8. Monitoring and Evaluation

- 8.1 Indicate the Project Management / Implementing Agency(s). What agency charges are payable, if any?
- 8.2 Mode of implementation of individual works: Department / Item-rate / Turnkey / EPC/ Public-Private Partnership, etc.
- 8.3 Please indicate the timelines of the activities in PERT/ Bar Chart along with critical milestones.
- 8.4 Please indicate the monitoring framework, including MIS, and the arrangements for internal/ statutory audit.
- 8.5 Please indicate what arrangements have been made for impact assessment after the project is complete?

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9. Comments

9.1 Comments of the Financial Advisor, NITI Aayog, Department of Expenditure and other Ministries/ Departments may be summarized in tabular form along with how they are being internalized and used to improve this proposal.

10. Approval Sought:

Joint Secretary to the Government of India

Tel. No._____

Fax No. _____

E-mail_____

Please attach an Executive Summary along with the Feasibility Report/ Detailed Project Report prepared for the Project.

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