

File No TE-27/17/2025-GIS NMCG (Comp. No. 297979)
Government of India
Ministry of Jal Shakti
Department of Water Resource, River Development and Ganga Rejuvenation,
National Mission for Clean Ganga

1st Floor,
Major Dhyan Chand National Stadium
India Gate, New Delhi - 110002
Dated: 17.12.2025

To,
Founder Chairperson,
Centre for River Affairs,
South Asian Institute for Advanced Research and Development
87/210, Raja Subodh Chandra Mallick Rd, Ramgarh, Garia, Kolkata, West Bengal
700047
Email: chairman.saiard@gmail.com

Subject: Administrative Approval and Expenditure Sanction is hereby accorded for a non-recurring grant for the Project titled "Digitization and Creation of a Geospatial Database of Historical Maps of the Ganga Basin and Development of a River Geo-portal" under National Ganga Plan (NGP) - (Non EAP) budget head of Namami Gange Mission - II, with 100% central sector support at an estimated cost of ₹ 2,22,12,850 (Two Crore Twenty-Two Lac Twelve Thousand Eight Hundred Fifty Only) - reg.

Sir,

The undersigned is directed to convey the **Administrative Approval and Expenditure Sanction** of a non-recurring grant for the project **"Digitization and Creation of a Geospatial Database of Historical Maps of the Ganga Basin and Development of a River Geo-portal" under National Ganga Plan (NGP) - (Non EAP) budget head of Namami Gange Mission - II, with 100% central sector support at an estimated cost of ₹ 2,22,12,850 (Two Crore Twenty-Two Lac Twelve Thousand Eight Hundred Fifty Only)** with the following major components:

b. The project aims to preserve and digitize the historical cartographic heritage of the Ganga River Basin, which holds invaluable insights into the river's ecological and cultural evolution. Spread across various archives and institutions, many of these maps are rapidly deteriorating due to poor storage conditions and age-related damage. Since modern satellite imagery cannot provide pre-industrial historical context, the project seeks to bridge this temporal gap by converting old paper maps into digital, georeferenced, and analytically usable datasets. Through this effort, historical river morphology, floodplains, and settlement patterns will be reconstructed—offering the long-term perspective essential for effective river

rejuvenation, floodplain zoning, and ecosystem restoration under the Namami Gange Programme. Key components include the identification and digitization of historical maps (pre-1900 to post-1950), creation of an interoperable geospatial database through proper geo-referencing, development of a secure and user-friendly web-based geoportal for visualization and analysis, and generation of actionable insights through spatio-temporal studies on river migration, land-use change, and urbanization impacts. Aligned with the National Geospatial Policy 2022 and the Digital India Mission, this initiative will transform India's historical map legacy into a dynamic geospatial knowledge system supporting evidence-based river basin management and heritage preservation.

2. The summary of cost is given at **Annexure-I**.
3. Administrative Approval and Expenditure Sanction for the project is granted subject to General & Technical conditions as per **Annexure-II**, Specific conditions and directions of EC as per **Annexure III** and Financial conditions as per **Annexure IV**.
4. The period of completion of the project is 12 months (Twelve), from the date of issue of AA&ES. The detailed schedule of the project implementation is given in Annexure-V.
5. Any cost escalation over and above the sanctioned cost attributable will be borne by SAIARD, Kolkata.
6. The sanctioned cost of the project will be borne from the 'National Ganga Plan-Non-EAP' budget head of Namami Gange Mission - II and expenditure incurred will be booked under the component "Gyan Ganga (Ganga Knowledge Centre). The NMCG/Government of India reserves the right to withdraw the sanction at any stage, if it is convinced that the fund has not been properly utilized or appropriate progress is not being made.
7. The Implementing/Executing Agency will furnish a list of assets created/procured out of grants received from NMCG, along with their value, at the time of each milestone payment and on completion of the Project.
8. The Executing Agency will execute a Bond as per GFR Rule 231(2) for the entire approved grant amounting to ₹ **2,22,12,850 (Two Crore Twenty-Two Lac Twelve Thousand Eight Hundred Fifty Only)**. A format for executing the Bond is attached at **Annexure VI**. The bond is required to be signed by an officer duly authorized by the Executive Committee/Governing Board/Board of Directors of the private grantee. A copy of the relevant resolution may also be annexed with the bond.
9. The Executing Agency will also get itself on-boarded on Darpan Portal of the Niti Aayog. If already on-boarded, the unique Darpan ID will be provided.

10. In case of violation of any of the conditions of the grant or in case of closure or dissolution of the grantee organization, the Government shall take possession of all the assets of the organization acquired out of the Government grants and use them in any manner deemed appropriate or to recover from the organization the value of such assets at its discretion.

11. The financial sanction for the activities beyond FY 2025-26 is subject to the approval of the next phase of the Namami Gange Programme.

12. This AA&ES is issued based on the appraisal and sanction of the Executive Committee vide its 67th meeting held on 14th November 2025 as well as the approval of Director General - National Mission for Clean Ganga vide e office Note 59 dated 16.12.2025 and concurrence of ED (Finance), NMCG vide e office Note 57 dated 16.12.2025.

Yours faithfully,

(Sant Ram)
Deputy Director (NMCG)

Copy forwarded for information to: -

- 1) PS to Hon'ble Minister - Jal Shakti, Shram Shakti Bhawan, N. Delhi-110001
- 2) PPS to Secretary, DoWR, RD & GR, Shram Shakti Bhawan, New Delhi-110001
- 3) PPS to Director General, NMCG
- 4) PS to Executive Director (Finance), NMCG
- 5) PS to Deputy Director General, NMCG
- 6) PS to Director (Projects), NMCG
- 7) Sanction Folder /Guard File
- 8) MIS NMCG for uploading the sanction order on official website of NMCG

Annexure-I**Summary of cost for the project “₹ 2,22,12,850 (Two Crore Twenty-Two Lac Twelve Thousand Eight Hundred Fifty Only)”**

I. The budget estimate for the project is shown below in the table (in Rs.)- ₹ 2,22,12,850 (Two Crore Twenty-Two Lac Twelve Thousand Eight Hundred Fifty Only)

A. Non-Recurring Costs

Sl. No.	Item Description	Qty.	Unit Cost (INR)	Approx. Cost (INR)
1	High-Performance Desktop Systems	10	₹1,00,000	₹10,00,000
2	GIS and RS Software Licenses	1	₹70,00,000	₹70,00,000
3	Stationery & Consumables			₹1,00,000
4	All in one Printer	1	₹30,000	₹30,000
5	Archival Research & Map Acquisition			₹7,00,000
6	Dash Board Infrastructure Development			₹5,00,000
	Total			₹93,30,000

B. Recurring Costs

Category	Contents	Qty	Salary/month (INR)	Approx. Cost in 12 Months (INR)
Personnel	Project Manager	1	85,000	10,20,000
	Sr. GIS Analyst	2	40,000	₹9,60,000
	Jr. GIS Analyst	7	30,000	25,20,000
	Field Supervisor	1	20,000	2,40,000
	Field Surveyors	2	15,000	3,60,000
	Software Architect	1	80,000	₹9,60,000
	Backend Developer	2	65,000	15,60,000
	Frontend Developer	1	40,000	4,80,000
	Data Analyst	1	65,000	7,80,000
	Cloud Architect	1	70,000	₹8,40,000
	Tester	1	25,000	3,00,000
	Administrative / Finance Assistant	1	40,000	₹4,80,000
	Infrastructure	Dash Board Infrastructure Maintenance		
Cloud Storage			3,000	36,000
Domain & Hosting				7,500
Utilities, Internet			10,000	₹1,20,000
Total (for 1st Year)				₹1,08,63,500

Budget Summary

Component	Approx. Amount (INR)
A. Non-Recurring	₹93,30,000
B. Recurring	₹1,08,63,500
Total	₹2,01,93,500
C. Institutional Overhead Charges (10%)	₹20,19,350
Total	₹2,22,12,850

- This is a sponsored project.
- GST is not applicable on this project

Milestone completion schedule for budget release/ mode of payment

- a. 40% on submission of an inception report detailing the potential user groups of Bhu- Nadi Portal along with specific actions envisaged for each category.
- b. 40% after the submission of (i) UC of 1st installment, (ii) submission of prototype dashboard, and (iii) list of assets procured out NMCG's grants along with their value.
- c. Balance 20% after (i) acceptance of final deliverables/live dashboard/report approval, (ii) submission of UC of 2nd instalment and (iii) complete list of assets procured out NMCG's grants along with their value.

Annexure-II

General & Technical conditions:

- i. PI of the project designated by South Asian Institute for Advanced Research and Development, Kolkata shall undertake the project “Digitization and Creation of a Geospatial Database of Historical Maps of the Ganga Basin and Development of a River Geo-portal”. The PI of the project will be responsible for implementation of project on behalf of South Asian Institute for Advanced Research and Development, Kolkata & submit progress reports on quarterly basis to NMCG. The necessary arrangements for execution of the project shall be done by South Asian Institute for Advanced Research and Development, Kolkata.
- ii. NMCG and South Asian Institute for Advanced Research and Development, Kolkata shall meet once in a quarter to review progress. Any dispute arising between NMCG and South Asian Institute for Advanced Research and Development, Kolkata in any way connected with this agreement or in regards to the interpretation of the context hereof shall be resolved through mutual consultations and negotiations.
- iii. The project will produce a suite of tangible and impactful outcomes.
 - **A Fully Cataloged Digital Archive:** A comprehensive collection of geo-referenced historical maps of the Ganga Basin in high-resolution GeoTIFF format. Each map will be accompanied by a detailed metadata file.
 - **An Integrated GIS-Ready Geospatial Database:** A structured, multi-temporal database containing curated vector layers (e.g., river channels, wetlands, settlements) and raster data. This will be delivered with full documentation of the database schema.
 - **Peer-Review-Ready Analytical Reports:** A series of scientific reports presenting quantitative analysis and visualizations of historical trends in:
 - River channel migration and avulsion dynamics.
 - Long-term changes in floodplain and wetland ecosystems.
 - The historical evolution of riparian settlements and land-use patterns.
 - **A Fully Operational Ganga Basin Historical Map Geoportal:** A secure, interactive, and publicly accessible web portal hosted on a dedicated server, featuring user-friendly dashboards for data visualization, query, and download.
- iv. South Asian Institute for Advanced Research and Development, Kolkata will submit the inception report detailing the potential user groups of the Bhu Nadi Portal along with specific user actions envisaged for each category. Necessary safeguards will be ensured concerning monitoring, utilization of funds, submission of accounts, creation/use of assets, and recovery mechanisms.
- v. No data provided by, or collected from NMCG by South Asian Institute for Advanced Research and Development, Kolkata shall be shared with any other individuals or institutions including academic, public or private without the express written permission from the NMCG.
- vii. RTIS, NMCG as a Nodal officer from NMCG shall continuously engage with South Asian Institute for Advanced Research and Development, Kolkata.

viii. All components of project shall be completed within specified time limits and the resources and outputs and outcomes are to be ensured as envisaged in the approved project. The deliverables of the project shall be submitted to NMCG on completion of the project. Deliverables are as **Work package 1: A Fully Catalogued Digital Archive:** This is a comprehensive collection of georeferenced historical maps of the Ganga Basin in high-resolution GeoTIFF format. Each map will be accompanied by a detailed metadata file. Progress can be evaluated quarterly by the number of maps successfully digitized and catalogued., **Workpackage-2: An Integrated GIS-Ready Geospatial Database:** This is a structured, multi-temporal database containing curated vector layers (e.g., river channels, wetlands, settlements) and raster data. It will be delivered with full documentation of the database schema. Progress can be evaluated half-yearly by the completion status of the database., **Workpackage-3: Peer-Review-Ready Analytical Reports:** The project will produce a series of scientific reports presenting quantitative analysis and visualizations of historical trends, such as river channel migration, changes in ecosystems, and the evolution of settlements. The submission of these reports serves as a final, measurable outcome., & **Workpackage-4: A Fully Operational Ganga Basin Historical Map Geoportal:** This is a secure, interactive, and publicly accessible web portal hosted on a dedicated server. It will feature user-friendly dashboards for data visualization, query, and download. The portal's operational status and features can be evaluated upon project completion.

ix. Any additional component relevant for project or any component requiring modification or deletion may be added or modified or deleted as the case may be, after due consultation and agreement between both NMCG and South Asian Institute for Advanced Research and Development, Kolkata.

x. All data, records, documents and material related to the project shall be stored properly and catalogued by the Executing Agency for reference and retrieval including regular uploading/ disclosure.

xi. Project staff/any staff that may be employed for preparation, execution or operation of the project by the Executing Agency are not to be treated as employees of the NMCG. The deployment of such staff at the time of completion or termination of the project will not be the concern or responsibility of the NMCG.

xii. The authorized signatory of the Institute shall execute an indemnity bond to compensate NMCG for any loss due to non-adherence of the terms & conditions mentioned in the approval.

xiii. Executing Institute/Agency shall ensure that all provisions of the RTI Act 2005 are adhered to as far as information pertaining to the project is concerned.

xiv. The validity and interpretation of this sanction, as well as the performance hereof in the event of a dispute, are governed by Indian law. The parties shall endeavor to settle any dispute amicably. However, in case of such disputes, the decision of Director General, NMCG shall be final.

xv. None of the parties hereto shall be liable for any fault or delay in the performance arising out of this sanction caused by any contingency beyond the reasonable control of the party affected and which, despite reasonable diligence, such party is unable to prevent, avoid or remove, such as wars, strikes, lockouts, fires, natural calamities, or requirements of governmental agencies ("Force Majeure"). In the event that Force Majeure results in the performance arising out of this sanction being delayed thirty

(30) days or more, the implementation of this sanction shall be suspended for such period and at the end of such period the implementation arising out of this sanction shall resume in accordance with the terms thereof.

xvi. The Director General, NMCG shall monitor overall progress of project periodically from time to time.

xvii. The work related to the project shall be carried out by South Asian Institute for Advanced Research and Development, Kolkata after ensuring the objective and the methodology presented in proposals.

xviii. Travel costs should be based on actuals only and should be governed by Govt of India norms for R&D projects.

xix. All the data and output/deliverables of project shall be forwarded to NMCG after completion of the project.

xvii. Acceptance of the terms and conditions of this sanction letter may be intimated within 15 days of issuance, which will be considered as date of commencement of the project execution.

xx. The project shall be executed as per the final proposal submitted by PI. South Asian Institute for Advanced Research and Development, Kolkata and presented before 67th Executive Committee meeting.

xi. The period of completion of the projects is 12 months from the date of award of work and the effective date of implementation of the project will be 15th day from the date of issue of the sanction.

Annexure-III**Project Specific conditions and directions of EC:**

South Asian Institute for Advanced Research and Development, Kolkata will submit the inception report detailing the potential user groups of the Bhu Nadi Portal along with specific user actions envisaged for each category. Necessary safeguards will be ensured concerning monitoring, utilization of funds, submission of accounts, creation/use of assets, and recovery mechanisms.

Annexure -IV

Financial Conditions:

1. Flow of Funds:

- i. All Implementing and Executing Agencies(IAs/EAs, receiving grants-in-aid from the National Mission for Clean Ganga (NMCG) are required to be on-boarded on the Model 1-A of the Treasury Single Account (TSA) system (Hybrid TSA) in accordance with the Department of Expenditure (DoE) OM No. 3/(06)/PFMS/2023 dated 21 May 2024.
- ii. If the 2nd level Private Sub Agency (SA) (SAIARD, Kolkata in the present case) will be assigned limits in its already existing assignment account for Namami Gange Programme in a Scheduled Commercial Bank under Model 1-A of the TSA for the instant Project. In case, they do not have an assignment account for Namami Gange Programme, they are required to open a new account in a scheduled commercial Bank as per the aforementioned DoE OM dated 21 May 2024.
- iii. NMCG will function as 'Funding Agencies' in respect of Private SAs at second level.
- iv. Recipient Agencies below the second level SA will also have to on-boarded TSA as per the DoE instructions dated 21 May 2024.
- v. The objective of the TSA is to ensure "just in time release" and eliminate parking of funds at all levels of project implementation. All Agencies must adhere to this principle.
- vi. With the introduction of the Hybrid TSA (Model 1A), there should not be any accrual of interest on grants-in-aid received from NMCG at any level. However, any interests accruing on the grants received from NMCG/ GoI, including grants received prior to transition to Hybrid TSA, should mandatorily be remitted to the NMCG immediately for deposit in the Consolidated Fund of India.
- vii. Limits assigned to all Agencies will lapse at the end of the financial year.
- viii. Allocation of assignment limit to Funding/ Recipient Agencies does not count as expenditure under the TSA. Only final payments to contractors/ vendors are counted as expenditures.
- ix. A summary of the fund flow mechanism under Hybrid TSA (Model 1 -A) and prerequisites for transition to the system is at **Appendix**.

2. Accounts and Audit:

- i. In compliance to GFR 235, SAIARD, Kolkata shall maintain subsidiary accounts of the Government grant and furnish to the Accounts Officer a set of audited statement of accounts. These audited statements of accounts shall be furnished after utilization of the Grants-in-aid or whenever called for.
- ii. The Comptroller & Auditor General of India at his discretion shall have the right of access to the project related books of accounts of the Grantee agencies (name of the agency) for the purpose of Audit.

- iii. The books of accounts of the grantee, relating to this grant, shall be open to audit by the Internal Auditor and External Auditor of National Mission for Clean Ganga.
- iv. SAIARD, Kolkata to ensure that all financial documents related to the project are maintained by them for submission to NMCG/ Audit on demand.

3. **Submission of Utilization Certificate (UC):**

- i. The quarterly Utilization Certificates (UCs) in respect of grant-in-aid received during various quarters shall be furnished by the Executing Agency to the NMCG in the prescribed format (GFR 12-A), duly signed and stamped by the Head of the Organization and Chief Finance Officer, within 30 days from the end of quarter.
- ii. The subsequent allocation of Assignment Limit will be made based on Utilization Certificate/ Expenditure Statement of the previously allocated assignment limit.
- iii. **So far as the format of the UCs is concerned, NMCG has issued several advisories/guidelines. The UCs may be prepared as per the guidelines issued vide Advisory No. G-25/2023-Budget (NMCG) (CF No.: 283511) dated 17.05.2024. Further "Outcome Achieved" with regard to the grants utilized may be submitted along with the UC, as advised in DO No. G-25/2023-Budget (NMCG) (CF No.: 283511) dated 05.09.2024 from Executive Director (Finance).**
- iv. **The Executing Agency shall submit the Audited UCs as per the timelines specified in NMCG Advisory no. फ़ाइल संख्या /G-25/2023-/बजट/एनएमसीजी (सी ऑफ़ स.283511) dated 20 May 2025. All these communications are available on the website of the NMCG.**

4. **Treatment of Assets.**

- i. It is the responsibility of the SAIARD, Kolkata to ensure that the assets are exclusively used for the purpose for which grant is sanctioned and to maintain the assets and their records properly.
- ii. All the assets acquired/created out of the grants shall not be disposed of, encumbered, or utilized for any purpose other than that for which sanctioned without prior approval of the Government.
- iii. The Implementing/Executing Agency will furnish a list of assets created/procured out of grants received from NMCG annually and at the end of the Project.
- iv. On completion of the Project, the NMCG will decide and communicate to Grantee Agency whether the assets should be returned, sold or retained by them. If the assets are to be sold, the proceeds therefrom will be credited to the NMCG for refund to the Consolidated Fund of India. If the grantee agency is allowed to retain the assets, they should include the assets at the book value in their own accounts (GFR 233-ii).

5. **Other Aspects:**

- i. The EA shall take all necessary legal and executive measures to ensure adequate resources available for operation & maintenance of the assets created under the Project to fulfill its mandate.
- ii. The EA are not permitted to seek or utilize funds for the same purpose from any other organization (Government, semi-Government, autonomous or private) without prior approval of the competent authority.
- iii. The sanctioned amount should be spent exclusively as per the scope of the project and within the stipulated time. The liability of NMCG will not exceed the amount sanctioned for the project. For carrying forward any work(s) /activities beyond the specified time limit prior approval of the NMCG should be obtained.
- iv. Any payments made on account of project preparation by NMCG relating to this project shall be adjusted accordingly from the project preparation head.

6. General Financial Rules, 2017:

- i. The procurement of goods and services shall be made as per the General Financial Rules (GFR) 2017 (as amended from time to time) and relevant Procurement Manuals of the Department of Expenditure.
- ii. All relevant provisions of General Financial Rules, 2017, as amended from time to time, will be applicable to grantee organization.

Appendix to Annexure-IV of AA&ES

The National Mission for Clean Ganga (NMCG) transitioned to the Treasury Single Account (TSA) System in FY 2021-22 for the purpose of fund flow under the Namami Gange Programme. All Agencies receiving grants-in-aid from the NMCG have since been brought on-board TSA. Fund flow under the Namami Gange Programme was initially governed by the Model 1 of TSA Module.

2. Department of Expenditure (DoE) vide OM No. 3/(06)/PFMS/2023 dated 21 May, 2024 has issued guidelines, inter alia, for a Hybrid TSA system to facilitate on-boarding of Government sub-agencies at third level or below, as well as for on-boarding of private sub-agencies at second level (Model 1-A). The said OM is also available on NMCG web-site (<https://nmcg.nic.in> → Divisions → Finance → TSA).

3. Model 1-A of TSA have been detailed in Para 27 to 37 of the DoE OM dated 21 May 2024. The implications for the NMCG and grantee organizations are as below:

- I. For the Namami Gange Programme, the NMCG will be the Central Nodal Agency (CNA). 2nd level Government agencies such as SPMGs/SMCGs, CPCB, State Forest Departments etc. will be designated as Government Sub- Agencies (SAs).
- II. NMCG and 2nd level Government SAs receiving grant from the NMCG are already having assignment accounts in the RBI and will be given assignments as per the procedure already being followed under Model 1 of the TSA. However, new Government Agencies, as well as all private agencies will have to be on-boarded TSA as per Hybrid TSA guidelines.
- III. NMCG will function as 'Funding Agencies' to provide funds to Private SAs at second level. Similarly, Government SAs at second level will be 'Funding Agencies' for Government/Private SAs at third level.
- IV. The Private SAs at second level and Government/Private SAs at third level will be referred to as Recipient SAs.
- V. The Executing Agencies below SPMG/SMCG, such as UP Jal Nigam, BUIDCO, KMDA etc. are examples of recipient Government SAs at third level. If second level Government SAs such as CPCB, State Forest Departments etc. release grants to their regional offices, the regional offices should also be designated as third level SAs.
- VI. Each Recipient SA shall open a savings bank account in a scheduled commercial bank.

- VII. If there are SAs below the Recipient SA, they will open a Zero Balance Subsidiary Account (ZBSA) in the bank of the Recipient SA. If Government SAs at third level (such as UP Jal Nigam) releases funds to their regional/ Zonal offices, the said offices should be designated as fourth level SA, and will be required to open ZBSA.
- VIII. If Recipient SAs and SAs below it already have bank accounts as per para VI above, the same bank accounts may be used & there is no need to open new accounts subject to the condition that funds in the existing bank accounts shall be deposited in Consolidated Fund of India before on boarding.
4. NMCG and Government SAs such as SPMGs/SMCGs/CPCB/SFD etc. having an account in RBI will incur expenditure directly from their RBI accounts as per the existing procedure in Model I. The procedure for incurring expenditure by Recipient SAs and SAs below them from their accounts in scheduled commercial banks is described below:
- I. The bank account of recipient SA will be assigned a drawing limit by its concerned Funding Agency (NMCG or Government SA at level 2). Similarly, ZBSAs will be assigned a drawing limit by the agency immediately up the ladder. The available drawing limit will get reduced by the extent of utilization.
 - II. When a Recipient SA/other SA down its ladder has to make payment to vendors / beneficiaries under the scheme, the SA concerned will prepare
 - (a) a Payment File in PFMS containing details of the beneficiaries and vendors to whom the payment is to be made; and;
 - (b) a Demand File containing details of funds needed to make the payments as per the Payment File.
 - III. The amount claimed in the demand file shall not exceed the drawing limits assigned to that SA.
 - IV. While the payment file shall be retained by the respective SAs, the demand files generated by the Recipient SA and SAs below it shall be consolidated daily in PFMS. The consolidated demand file shall be sent to the concerned Funding Agency.
 - V. The demand received by the Funding Agency in PFMS till the cut-off time of 3 PM on a working day will be processed and sanction for the amount demanded will be generated on the same working day.

Sanction for the consolidated demand received beyond the cut-off time of 3 PM will be generated on the next working day.

- VI. The sanction will be sent to RBI for debiting the assignment account in RBI of the concerned Funding Agency and crediting the sanctioned amount in the bank account of the Recipient SA concerned.
- VII. Immediately on receipt of funds, the Recipient SA will disburse them to vendors/beneficiaries through its bank account or through ZBSA accounts as per the payment files generated by respective SAs.
- VIII. The funds shall not be retained in any commercial bank account of Recipient SA for more than 2 working days. Interest accrued in the commercial bank accounts shall be deposited in Consolidated Fund of India as per provisions of GFR.
- IX. Provision in respect of transactions like payment of TDS, Income Tax and GST etc. shall be the same as in Model I.
- X. CNA and SAs shall not open/operate/park funds in any other bank account except the bank accounts opened/operated as per these guidelines.

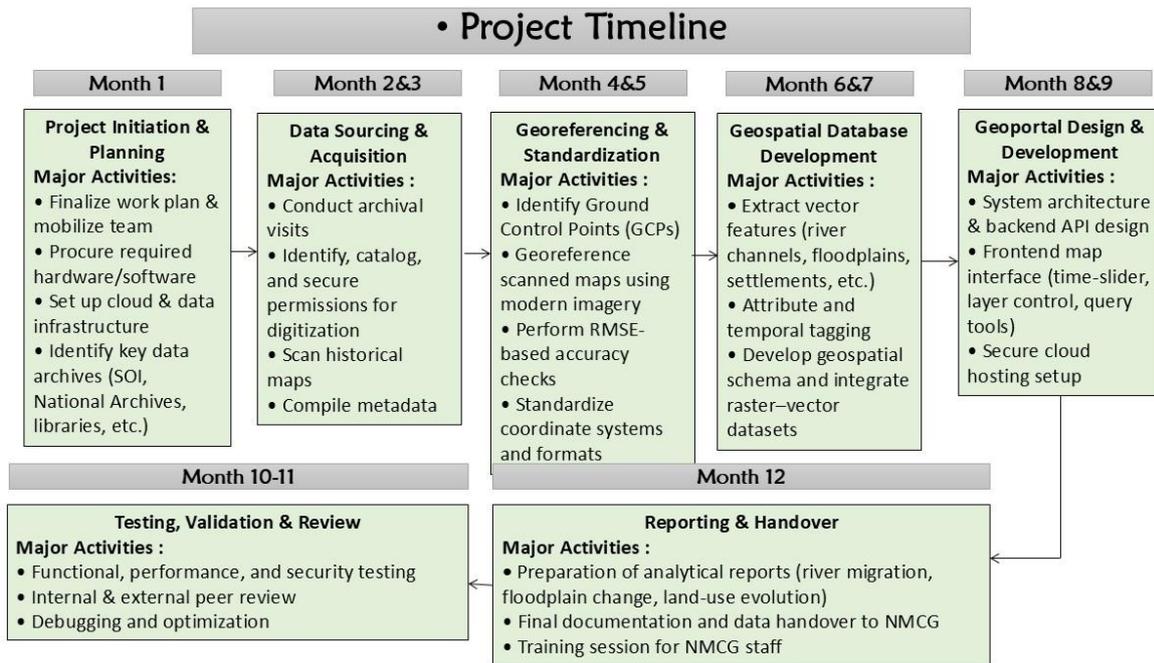
Reference documents

- 1) OM No. 3/06)/PFMS/2023 dt. 21/05/2024 issued by DoE, (MOF) regarding Master Circular-Procedure for release of funds under the Central Sector Schemes (CS) and monitoring utilization of the funds released.
- 2) Letter No FN-11011/1/2021-Budget NMCG dt. 29/05/2024 issued by NMCG regarding extension of the Treasury Single Account (TSA) system to Sub-Agencies at third level and below.
- 3) Letter No I-104/2/2023-ITD-CGA-Part (1)/87-100 dt. 25/07/2024 issued by DoE, (MOF) regarding user guide for Hybrid TSA- Just in time release of Central Sector Scheme funds.
- 4) OM No. I-104/5/2024-ITD-CGA/E-17047/98-120 dt. 08/08/2024 issued by DoE, (MOF) regarding pre-requisites to be followed in implementation of Hybrid TSA System.

The aforesaid communications are also available on NMCG web-site (<https://nmcg.nic.in> → Divisions → Finance → TSA).

Annexure - V

Project Implementation Schedule



Annexure - VI

(to be executed on non-judicial stamp paper of Rs.100/- issued by Govt. of N.C.T. of Delhi)

BOND

KNOW ALL MEN BY THESE PRESENTS THAT we, the _____ (name of the organization as in Registration Certificate) as organization register under the _____ Act, having been registered by the office of _____ (name and full address of Registering Authority), vide Registration Number____ dated____ in the State of____ (hereinafter called the obligor/obligors) are held and firmly bond to the National Mission for Clean Ganga (hereinafter called the NMCG)in the sum of Rs.____well and truly to be paid to the NMCG on demand and without demur, for which payment we bind ourselves and our successors and assigns by these presents.

2. WHEREAS the obligor has sent a request proposal to NMCG for Grants of Rs.____ (Rupees in figures) Rupees____ (Rupees in words) for the purpose of _____(name of the project proposal) vide letter No.____ dated____ the obligor have agreed to execute this bond in advance, in favor of NMCG for the entire amount of Rs.____ (Rs. in figure) as requested in the proposal sent to NMCG. The obligor is willing to accept the proposed amount or any other amount approved/ sanctioned by the NMCG, whichever is less. The obligor agrees to receive the sanction in such installments as the NMCG may specifically stipulate. The obligor is aware this Bond will remain in force when each and every installment of the grant is released till the last installment is released and utilized. The obligor is also willing to accept all terms and conditions mentioned in the AA&ES/Sanction Letter to be issued by NMCG in respect of the said project from time to time as and when installment(s) of the grant is released.

3. Now, the obligors fully understood that condition of the above written obligation is that if the obligors duly fulfill and comply with all the conditions mentioned in the letter of sanction, then this present written bond or obligation shall not be enforceable. But otherwise it shall remain in full force and virtue.

4. Each of the members of the Executive Committee/Governing Board/Board of Directors of the obligor hereby undertakes that he shall:-

- (a) Abide by all the conditions of the grants in aid by the target dates, if any, specified in the letter of sanction;
- (b) Not divert the grants or entrust execution of the scheme or work concerned to any other institution(s) or organization(s) without prior approval of the NMCG; and
- (c) Abide by any other conditions specified in the agreement governing the grants-in-aid.

5. In the event of obligor failing to comply with the conditions of the grants or committing breach of the conditions of the Bond, the signatories to the Bond shall be jointly and severally liable to refund to the NMCG, the whole or such part amount of the grant as

the NMCG may specify with interest@10% per annum thereon or the sum specified under the Bond, within ten (10) days of such demand being made by the NMCG.

6. THESE PRESENTS ALSO WITNESS THAT the decision of the Director General, NMCG on the question whether there has been breach or violation of any of the terms and conditions mentioned in the sanction letter shall be final and binding on the obligor.

7. The Courts of New Delhi shall have the exclusive jurisdiction to try and dispute which may arise out of this Bond.

8. In witness hereof these presents have been executed as under on behalf of the obligor and day herein below written in pursuance of the Resolution No. _____ dated____ passed by the Executive Committee/Governing Board/Board of Directors of the obligor.

SIGNED this____ day of____ in the year Two Thousand and_____

(.....)

Signed for and on behalf of the grantee organization

Name of the Grantee

Full mailing address

Telephone No./Mobile no.

E-mail address

(In the presence of witness with name, address and signature)

Witness-1

Witness-2

(Signature)

Accepted for and on behalf of NMCG

Designation

Date

Name & Address