

**Preparation of Detailed Project Report for
“Integrating Blue Green Infrastructure in Urban Planning for Climate Change Adaptation and Mitigation in Chennai Metropolitan Area (CMA)”**

CORRIGENDUM for the RFP

Sl.No.	Reference	Existing RFP Condition	Revised RFP Condition
1.	Section 2. Instructions to Consultants – Data Sheet Pg.no 32 of RFP C. Submission, Opening and Evaluation Clause no: 17.7 and 17.9	The Proposals must be submitted no later than: Date : 26th April 2023 Time :15.00 hrs. Local Time	The Proposals must be submitted no later than: Date: 19th May 2023 Time :15.00 hrs. Local Time
2.	Section 2. Instructions to Consultants - Data Sheet Clause 21.1 Pg.No.34	Evaluation Criteria 3. Methodology, workplan, time allocation (including field-based time vs. home-based time for core staff), and risk management for meeting the requirements of the ToR.	Evaluation Criteria 3. Workplan, time allocation (including field-based time vs. home-based time for core staff), and risk management for meeting the requirements of the ToR.
3.	Section 7. Terms of reference Page No.77	Hydrology Expert: Education: Postgraduate degree in Hydrology/ Urban Water Resource Management	Hydrology Expert: Education: Postgraduate degree in Hydrology/ Water Resource Engineering.
4.	Section 7. Terms of reference List of Key Professionals:	List of Key Professionals: Environment Expert Education: Postgraduate degree in Civil Engineering / Environmental Engineering/ Environmental Sciences/Ecology/ Forestry/Agriculture/Horticulture	List of Key Professionals: Environment Expert Education: Postgraduate degree in Environmental Engineering/ Environmental Sciences/Ecology/ Forestry/ Natural resources Management / Environmental Planner / Sustainable development or any relevant specialisations.

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5.	Section 7. Terms of reference 5. Timelines and Deliverables: Pg.No.76	The time of completion of the assignment is Nine months.				The time of completion of the assignment is Ten months.			
		S. No	Stage	Timeline	Fee schedule	S. No	Stage	Timeline	Fee schedule
		1.	Submission and approval of Inception Report	Within 4 weeks from the date of issue of Letter of Award and acceptance thereof (T+4 weeks)	15% of the contract	1.	Submission and approval of Inception Report	Within 4 weeks from the date of issue of Letter of Award and acceptance thereof (T+4 weeks)	15% of the contract amount (excluding provisional sum fixed)
		2.	Submission and approval of Interim Report	Within 10 weeks from the approval of the Inception report (T+14 weeks)	25% of the contract amount	2.	Submission and approval of Interim Report	Within 10 weeks from the approval of the Inception report (T+14 weeks)	30% of the contract amount (excluding provisional sum fixed)
		4	Submission and approval of Draft Final Report	Within 16 weeks from the date of approval of the interim report. (T+30 weeks)	30% of the contract amount	4	Submission and approval of Draft Final Report	Within 18 weeks from the date of approval of the interim report. (T+32 weeks)	30% of the contract amount (excluding provisional sum fixed)
		5	Submission and approval of Final Report	Within 6 weeks of approval of the draft final report. (T+36 weeks)	30% of the contract amount	5	Submission and approval of Final Report	Within 8 weeks of approval of the draft final report. (T+40 weeks)	25% of the contract amount (excluding provisional sum fixed)

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6.	Section 7. Terms of reference Task 2.4 Pg.No.72	Task 2.4: Conduct a landscape assessment from the mapping in component-1. To estimate the urban green cover and existing natural infrastructure (land use modeling) infrastructure potential map by overlaying the digitized.	Task 2.4: Conduct a landscape assessment from the mapping in component-1. To estimate the urban green cover and existing natural infrastructure (land use modeling) and an infrastructure potential map shall be prepared by overlaying the digitized map.
7.	Section 7. Terms of reference Scope of the Study:	3.0 Scope of the Study: (i) Mapping of all blue green elements in the study area iv) Nature-based solutions for protection of existing blue green elements and development of contextual BGI with investment plan and implementation strategy and conceptual land use plan for CMA.	3.0 Scope of the Study: (i) Mapping of all blue green elements in the study area (Mapping scale - The scale is 1:5000 for individual villages maps & 1:10000 for overall Map) iv) Nature-based solutions for protection of existing blue green elements and development of contextual BGI oriented landuse plan with implementation strategy along with investment plan for CMA.
8.	Section 7. Terms of reference 3.0 Task 1.3	Task 1.3: The road network and storm water drain network in urban areas to be included from the database of Greater Chennai Corporation (GCC), Chennai Metropolitan Water Supply and Sewerage Board (CMWSSB) and concerned Local Bodies. Mapping the boundaries of the water courses / water bodies and all the missing links as per Public Works Department (PWD) revenue classification and historic satellite images.	Task 1.3: The road network and storm water drain network in urban areas to be included from the database of Greater Chennai Corporation (GCC), Chennai Metropolitan Water Supply and Sewerage Board (CMWSSB) and concerned Local Bodies. Mapping the boundaries of the water courses / water bodies and all the missing links as per Public Works Department (PWD) revenue classification and historic satellite images (Historic mapping for watercourses and water bodies can be mapped from 1970 and at the time interval of 5 years).
9.	Section 7. Terms of reference Task 4.2	Task 4.2: The consultant shall develop suitable contextual BGI-oriented infrastructure design and policies for adaptation and mitigation. The design shall include a combination of structural and non-structural (ecological-engineering) techniques.	Task 4.2: Development of contextual BGI with the investment plan and implementation strategy with a detailed framework for one pilot project with the design. The design shall include a combination of structural and non-structural (ecological-engineering) techniques and shall be illustrated through conceptual illustrative landscape and urban design drawings to reflect the strategies being suggested.

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10.	Section 7. Terms of reference 5. Timelines and Deliverables	S.No.2 Submission and approval of Interim Report: Preparation of blue-green infrastructure design for a pilot project which can act as a lever to change the collective culture in sustainable climate change mitigation in CMA.	S.No.2 Submission and approval of Interim Report: Incorporation of field survey results identification of suitable BGI design with three options from the BGI aspects such as waterbody/ waterway centric, street landscapes and buildings. Select the best BGI design combination from the respective aspects suitable for implementation.																
11.	Section 7. Terms of Reference of RFP Page 75	4. Data resources and collection:	4. Data resources and collection: Foot Note Technical details of the satellite imagery: <table border="1" data-bbox="1607 651 2421 873"> <tr> <td>Product Type</td> <td>Stereo Imagery (Ortho Ready 2A) from Maxar</td> </tr> <tr> <td>Resolution</td> <td>30cm native GSD imagery processed to 15cm HD image resolution</td> </tr> <tr> <td>Format</td> <td>Geotiff</td> </tr> <tr> <td>Fresh Tasking / Archive data</td> <td>Archive (From 2022) + Fresh Tasking Imagery</td> </tr> </table>	Product Type	Stereo Imagery (Ortho Ready 2A) from Maxar	Resolution	30cm native GSD imagery processed to 15cm HD image resolution	Format	Geotiff	Fresh Tasking / Archive data	Archive (From 2022) + Fresh Tasking Imagery								
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12.	Section 7. Terms of Reference of RFP Page 79	2. Duration and Location The services shall be delivered in Chennai, Tamil Nadu. The team is expected to stay in Chennai for at least 60% of the time.	2. Duration and Location A total 60% of the combined total man-months of the whole team must be spent within Chennai, while ensuring that field-inputs of no expert is proposed below 50% of her/his total time input.																
13.	Section 7. Terms of Reference of RFP Page 79	7. List of Key Professionals: <table border="1" data-bbox="817 1122 1462 1432"> <thead> <tr> <th>S.No.</th> <th>Key Professional</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Team Leader & overall coordinator (36 weeks)</td> </tr> <tr> <td>2.</td> <td>Hydrology Expert (36 weeks)</td> </tr> <tr> <td>3.</td> <td>Environment Expert (36 weeks)</td> </tr> </tbody> </table>	S.No.	Key Professional	1.	Team Leader & overall coordinator (36 weeks)	2.	Hydrology Expert (36 weeks)	3.	Environment Expert (36 weeks)	7. List of Key Professionals: <table border="1" data-bbox="1723 1122 2368 1432"> <thead> <tr> <th>S.No.</th> <th>Key Professional</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Team Leader & overall coordinator (36 weeks)</td> </tr> <tr> <td>2.</td> <td>Hydrology Expert (30 weeks)</td> </tr> <tr> <td>3.</td> <td>Environment Expert (30 weeks)</td> </tr> </tbody> </table>	S.No.	Key Professional	1.	Team Leader & overall coordinator (36 weeks)	2.	Hydrology Expert (30 weeks)	3.	Environment Expert (30 weeks)
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		4.	Landscape Architect/ Urban Designer (Mid-level) (36 weeks)	4.	Landscape Architect/ Urban Designer (Mid-level) (30 weeks)								
		5.	GIS Specialist (36 weeks)	5.	GIS Specialist (30 weeks)								
14.	Section 2. Instructions to Consultants - Data Sheet Clause 21.1 Pg.No.34	<p>2. Experience of the firm in similar projects</p> <table border="1" data-bbox="755 443 1497 1386"> <thead> <tr> <th data-bbox="755 443 1257 513"><i>Parameter</i></th> <th data-bbox="1257 443 1497 513"><i>Evaluation Criteria</i></th> </tr> </thead> <tbody> <tr> <td data-bbox="755 513 1257 1386"> <p><i>Should have completed at least two (2) assignments of similar nature exceeding Rs. 2 crores (US\$260,000) in any of the following areas in the last (7) seven years:</i></p> <p><i>a. Mapping of all the existing blue green infrastructure including tanks, temple tanks, micro drains green spaces along the roads, railway networks, public parks, traffic islands, OSR, vertical garden, terrace garden in Metropolitan Cities.</i></p> <p><i>b. 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