



Madurai Smart City Limited Madurai

CONSULTANCY ASSIGNMENT

CONSULTANCY SERVICES FOR 'PREPARATION OF DETAILED PROJECT REPORT FOR VARIOUS HERITAGE ZONES AND HERITAGE CORRIDORS IN MADURAI UNDER SMART CITY MISSION

Summary of Consultancy Assignment						
NAME OF THE WORK	:	CONSULTANCY SERVICES FOR				
		'PREPARATION OF DETAILED PROJECT				
		REPORT FOR VARIOUS HERITAGE				
		ZONES AND HERITAGE CORRIDORS IN				
		MADURAI UNDER SMART CITY MISSION				
EMD AMOUNT Rs.	:	1%				
No of Covers		Two Cover System				
TENDER DOCUMENT		https://tntenders.gov.in,				
AVAILABLE WEBSITE		http://www.tenders.tn.gov.in				
PERIOD OF DOWN LOADING OF BID	:	Upto 15:00 HRS 27.07.17				
DOCUMENT						
LAST DATE AND TIME FOR RECEIPT OF BID	:	Upto 15:00 HRS 27.07.17				
TIME AND DATE OF OPENING OF BIDS	:	DATE 27.07.17TIME : 15.30 HRS				
PLACE OF OPENING OF BIDS	:	Conference Hall Aringar Anna				
ыы		Maligai,Tallakulam,Madurai-625002				
OFFICER INVITING BIDS	:	Managing Director,Madurai Smart City				
		Limited, Madurai.				





Municipal Corporation Building, Aringar Anna Maligai, Thallakulam, Madurai-625002

Phone: 0452-2530521/2530528

Email id: md.mscl.mdu@gmail.com CIN: U74999TN2017SGC114323

Ref. No. Ma.Po.2/21705/15

Sub:	Consultancy Services for 'Preparation of Detailed
	Project Report for Various Heritage Zones and
	Heritage Corridors in Madurai under Smart City
	Mission

Date: 13.07.2017

AAAAAAA LETTER OF INVITATION

Madurai Smart City Limited intends to engage qualified consultant to prepare Detailed Project Report (DPR) for the renewal and improvement of heritage zones and heritage corridors including structures of historical and tourism importance within Madurai under Smart City Mission

- The purpose of this assignment is to prepare DPR
- The following documents are enclosed to enable you to submit your proposal:
 - (a) Terms of reference (TOR) (Annexure 1)
 - (b) Supplementary information for consultants, including a suggested format of curriculum vitae (Annexure 2) and
 - (c) A Model Form of Contract agreement (Annexure 3).
 - (d) Evaluation Sheet (Annexure 4)
 - (e) Performance Guarantee (Annexure 5)
- In order to obtain first hand information on the assignment and the local conditions, it is considered desirable that a representative of your firm visit the Madurai before the proposal is submitted. Your representative shall meet the following officials:
 - a. The Managing Director
 - b. The Director

Please ensure that advance intimation regarding your visit is sent to the concerned officials, so as to enable them to make appropriate arrangements.

Earnest Money Deposit

- The Bidder shall furnish, as part of his Bid, Earnest Money Deposit at the rate of Rs. 35,000/- in the form of Demand Draft Drawn in favour of Managing director, Madurai Smart City Limited, Madurai, payable at Madurai. EMD remitted in any other form will not be accepted.
- Any bid not accompanied by an acceptable EMD shall be rejected by the Employer as non-responsive.

- The EMD of unsuccessful bidders will be returned. In the case of successful bidder, the EMD will be converted as Security Deposit and will be refunded (without interest) after the successful completion of the assignment.
- The EMD may be forfeited
 - (a) If the Bidder withdraws the Bid after Bid opening during the period of Bid validity;
 - (b) If the Bidder does not accept the correction of the Bid Price or
 - (c) In the case of a successful Bidder, if the Bidder fails within the specified time limit to enter into an agreement
- **5.0.** The Submission of Proposals: The proposals shall be submitted in two parts, viz., Technical and financial and should follow the form given in the "Supplementary Information for Consultants."
- **5.1.** The "Technical" and "Financial" proposals must be submitted in two separate sealed envelopes (with respective marking in bold letters) following the formats/schedules given in the supplementary information for consultants. The first envelope superscribed "Technical proposal" should include the description of the firm/organization, the firm's general experience in the field of assignment, the qualification and competency of the personnel proposed for the assignment and the proposed work plan methodology and approach in response to the suggested terms of reference. The first envelope containing the technical proposal **should not contain any cost information whatsoever**. It should be sealed with sealing wax. The second envelope superscribed 'FINANCIAL PROPOSAL' must also be sealed with sealing wax and initialed twice across the seal and should contain the detailed price offer for the consultancy services. **Bids sent not adhering to these instructions will be rejected.**

Both the sealed envelopes should again be placed in a sealed cover in which the name of work and the name of Region, which it is submitted should be super scribed and It will be received **Managing Director, Madurai Smart City Limited, Madurai.** Aringar Anna Maligai, Tallakulam, Madurai-625002, **up to 15.00 hours on 27.07.17**, **in person**.

Sealing and Marking of Bids

The intending bidder should submit tender in two cover system. The cover containing EMD, qualification and information etc., shall be superscribed as "Technical Bid". Another cover containing the duly filled in tender schedule shall be superscribed as "Price Bid". Both these covers shall be put in a single big envelope and shall be submitted.

The Cover superscribed as "Technical Bid" will be opened first. The Price Bid cover will be opened only if the document required in the Technical Bid cover viz., EMD, work experience EMD exemption certificate(if applicable), etc., are found in order as per the tender conditions. If Technical Bid is not submitted with these particulars, the Price Bid cover will not be opened and the tender will be rejected and returned to the bidder "un opened".

The inner and outer envelopes shall

- (a) be addressed to the Employer at the following address:

 Managing director, Madurai Smart City Limited, Madurai.

 Aringar Anna Maligai, Tallakulam, Madurai-625002
- (b) bear the following identification:

"Consultancy Services for 'Preparation of Detailed Project Report for Various Heritage Zones and Heritage Corridors in Madurai under Smart City Mission Bid Reference No Ma.Po.2/Est 018348/2017

DO NOT OPEN BEFORE 15.30 hours on 27.07.17

In addition to the identification required, the inner envelopes shall indicate the name and address of the bidder to enable the bid to be returned unopened

If the outer envelope is not sealed and marked as above, the **Tender Inviting Authority** will assume no responsibility for the misplacement or premature opening of the bid.

The Tamil Nadu transparency in tenders act and relevant rules will be followed.

You will provide detailed break up of costs and fees as follows:

- -Staffing billing rate plus overheads
- -Travel and accommodation
- -Report reproduction

6. Opening of proposal

6.1 The Technical proposal (first envelope containing technical proposal only) will be opened by the Director, Madurai Smart City Limited, Madurai. Or his authorized representative at the Aringar Anna Maligai, Tallakulam, Madurai-625002. It may please be noted that the second envelope containing the detailed **price offer will not be opened** until the technical evaluation has been completed and the result approved and notified to all consultants.

6.2 Eligibility criteria

- (i) The consultancy organization should be a registered as a legal entity, like, Society, Company, Association and, a notarized copy of Certificate of registration shall be attached.
- (ii) Should be in the field of consultancy for preparing detailed project reports for **not less than 5 years** (2012-13,2013-14,2014-15,2015-16,2016-17). (Production of audited accounts will be taken as the proof. It should be duly certified by Chartered Accountant and notarized)
- (iii) Specific experience of the firm in designing of heritage structures including renovation(Proof of having completed assignments of Detailed Project Reports preparation for the ULB or State Government/Central government departments or Public Sector Organizations, or Boards including for private townships over the last five years to a value of not less than Rs.50.00 lakh of Consultancy in a single Consultancy assignment shall be attached duly certified by an officer not below the rank of Executive Engineer or equivalent or above cadre officer.

6.3. No Joint Venture is allowed.

7. 0. Evaluation

A two-stage procedure will be adopted in evaluating the proposals with the technical evaluation being completed prior to opening the financial proposals. The technical proposals will be evaluated using the following criteria:

- i. The consultant's relevant experience for the assignment
- ii. The quality of the methodology proposed
- iii. The qualifications & experience of the key staff proposed for the assignment

The curriculum vitae of senior personnel in each discipline for assessing the qualifications and experience of the personnel proposed to be deployed for the studies should be included with the proposal (in the format of the sample curriculum vitae). These personnel will be rated in accordance with:

- i. General qualifications and adequacy in relevant field experience for the project (suitability to perform the duties for this assignment. These include education and training, length of experience on fields similar to those required as per terms of reference, type of positions held, time spent with the firm etc) - (60 points)
- ii. Their experience in the region

Involvement in skills transfer and training prorgrammes

8. 0. Deciding Award of Contract

The quality and competence of the consulting service shall be considered as the paramount requirement. The decision of the award of the contract would be as under:

- (a) The consultants scoring not less than 75% of the points in Technical evaluation will be considered qualified and their financial bids alone will be opened. The client shall notify those consultants whose proposals did not meet the minimum qualifying mark or were considered non-responsive to the Letter of Invitation and Terms of Reference, indicating that their Financial Proposals will be returned unopened after completing the selection process. The Client shall simultaneously notify the consultants that have secured the minimum qualifying mark, indicating the date and time set for opening of Financial Proposals. The notification may be sent by registered letter, cable, telex, facsimile, or electronic mail.
- (b) The Financial Proposals shall be opened publicly in the presence of the consultants' representatives who choose to attend. The name of the consultant, the quality scores, and the proposed prices shall be read **aloud** and recorded when the Financial Proposals are opened. The Client shall prepare minutes of the public opening.
- (c). The evaluation committee will determine whether the Financial Proposals are complete [i.e., whether they have costed all items of the corresponding Technical Proposals; if not, the Client will cost them and add their cost to the initial price], correct any computational errors. The evaluation shall exclude local taxes. The lowest financial proposal (Fm) will be given a financial score (Sf) of 100 points. The financial scores of all the proposals will be computed as follows: Sf = 100 x Fm/F (F-amount of financial proposal). Proposals will finally be ranked according to their combined technical (St) and financial (Sf) scores using a weight of 75% for technical proposal and 25% for financial

proposal. $S = St \times 0.75 + Sf \times 0.25$. The Consultant securing the highest score will be invited for negotiations.

(d) Prior to the expiration period of proposal validity, the Client will notify the successful Consultant who submitted the highest scoring proposal in writing by registered letter, cable telex or facsimile and invite it to negotiate the Contract. Negotiations normally take a day. The aim is to reach the agreement on all points, and initial a draft contract by the conclusion of Negotiations. Negotiations will commence with a discussion of your technical proposal, the proposed methodology (work plan), staffing and any suggestions you may have made to improve the TOR. Agreement must then be reached on the final. TOR, the staffing, man days, and rate there for and logistics and reporting. Special attention will be paid to optimize the required outputs from the Consultant and to define clearly the inputs required from the Client to ensure satisfactory implementation of the Assignment. The changes agreed upon will then be reflected in the draft contract, using the proposed unit rates (no negotiation of the unit rates, including the man month rates). Having selected the consultant, among other things, on the basis of an evaluation of the proposed key professional staff, the Client expects to negotiate a contract on the basis the staff named in the proposal and, prior to contract negotiations, will require assurance that these staff will be actually available. The Client will not consider substitutions during contract negotiations except in cases of unexpected delays in the starting date or incapacity of key professional staff for reasons of health. In such cases the client may accept substitutes having equal or above qualifications prescribed only after getting the approval of the client. The negotiations will be concluded with a review of the draft form of Contract. The Client and the Consultants will finalize the contract to conclude negotiations. If the negotiations with this consultant are successful, the award will be made to him and all other consultants notified. If negotiations fail, and if it is concluded that a contract with reasonable terms cannot be concluded with this consultant. the consultant scoring second highest score, will be invited for negotiations.

This process will be repeated till an agreed contract is concluded. Please note that the **Managing director is not bound** to select any of the firms submitting proposals.

- 9. It is estimated that the services will be required for the assignment and generally you should base your financial proposal on this figure. However, you should feel free to submit your proposal on the basis on man-months considered necessary by you to undertake the assignment.
- 10. You are requested to hold your proposal valid for **90 days** from the date of submission without change the personnel proposed for the assignment and your proposed price. Managing Director, Madurai Smart City Limited, Madurai will make best efforts to select a consultancy firm within this period.
- 11. Please note that the cost of preparing a proposal and of negotiating a contract including visits to Madurai, if any **is not reimbursable** as a direct cost of the assignment.
- 12. You will be expected to take-up/commence the assignment within **7 days** from the date of issue of work order.
- 13. If there is a delay without any valid reason, within the time limit in the submission of the reports, penalty may be imposed as follows:

For every week of delay notice: 0.1% of the consultancy cost for the respective report will be deducted per day.

- 14. You are reminded that any manufacturing or construction firm, with which you might be associated with, will not be eligible to participate in bidding for any goods or works resulting from or associated with the project of which this consulting assignment forms a part.
- 15. Please note that the remuneration which you receive from the contract **will be subject to normal tax liability**. Kindly contact the concerned tax authorities for further information in this regard, if required.

Yours faithfully,

Managing Director Madurai Smart City Limited Madurai

Enclosures:-

- 1. Terms of Reference.
- 2. Supplementary Information to Consultants.
- 3. Draft contract under which service will be performed.
- 4. Evaluation sheet

Annexure - 1 Madurai Smart City Limited TERMS OF REFERENCE

Consultancy Services for 'Preparation of Detailed Project Report for Various Heritage Zones and Heritage Corridors in Madurai under Smart City Mission

1. Background:

Madurai City, located in South Central Tamil Nadu, is the second largest city after Chennai and is the headquarters of Madurai District. It is a pilgrimage centre and the gateway to South Tamil Nadu having the famous Meenakshi Temple at its core. It is also a trading centre famous for its handloom industry. The city is well connected by road and railway network to the urban centers in the state and the neighboring states. Madurai is a major junction on the Chennai-Kanyakumari Railway line. National Highways NH-7, NH-45B and NH-49 pass through the centre of the city and the Domestic Airport connects the city with other major cities of India and also Colombo, SriLanka. The city is administered by the Madurai Municipal Corporation (MCC) with the administrative jurisdiction extending over an area of 147.99 sq. km.

Corporation of Madurai intends to engage a qualified consultant to prepare Detailed Project Reports (DPR) for the renewal and improvement of heritage zones and heritage corridors including structures of historical and tourism importance within Madurai.

2. Objectives:

The overall objective of this assignment is to analyze the technical feasibility, financial, economic, environmental and social aspects and prepare DPRs comprising detailed design, drawings, cost estimates and bidding documents for planning and implementation of renewal and improvement of heritage zones and heritage corridors including structures of historical and tourism importance in Madurai.

3. Scope of work:

The scope of work covers but not limited to the following:

- (i) Identification of all Tourism spots at various locations of Madurai,
- (ii) Technical feasibility of the segments, indicating nature of intervention. This should cover analysis of alternate options and selection of most technically feasible and commercially viable option. An analysis of options would involve delineation of different options and a simulation analysis, based on life cycle costs for implementation. Life cycle costing shall be an integrated cost duly considering environmental, social, legal and regulatory costs that would be associated with a project. This will enable selection of the most suitable option. The proposed intervention should not alter the original heritage of the structure.
- (iii) Financial Viability, indicating funds required for implementation The analysis for financial viability and sustainability shall be undertaken with regard to meeting funding requirements. Financial analysis should be undertaken to structure the project and evolve the optimum financial plan. It should include an assessment of revenues and costs associated with the project to demonstrate the sustainability of

the project, cash flows over the planning horizon. Care shall be taken while evolving the balanced financial structure that would meet the socio-political acceptability as well as demonstrate leveraging of Smart City Mission assistance. Project justification and potential benefits is to be documented with a cost benefit analysis

- (iv) Risk assessment and measures for mitigation The financial plan should also include an assessment of risks associated with every identified project and the proposed risk management framework for mitigating them.
- (v) Preparation of Detailed Project Report considering all related aspects for renewal, improvement, upgrade, modification and other changes to the identified heritage zones and corridors including structures of heritage and tourism importance including preparation of drawings, cost estimates, tender documents. The DPR shall therefore include, but not necessarily be limited to, the following:

a. Technical Assessment

- i. Physical survey and data collection shall include
 - Incompatible land use.
 - Building / Monuments currently discussed
 - Slum
 - New infrastructure facilities required such as pumping stations, electric sub station, garbage collection points, public toilets, parking area, bus shelters, schools, health centers, open space, water bodies, meditation center Dhrama sala, Puja materials market, Peace park, temple information center, library, landscaping, Interpretation centre (including audio- visual presentation),food court, Kiosks, ATM Counter, Open Air Theater, Illumination of area, Fencing & Security, Suggestion for route map including suggestion of vehicular traffic, defined entry and exit points (one way movement)
 - Pedestrian walks and development of a "Heritage Walk/Corridor" connecting suitable locations/points/structures of tourism importance and/or historical and religious interest within permissible limits of Local Authority & ASI guidelines
 - Technical data-type, owner, location, width, length, traffic, contour etc.
 - Existing conditions and problems traffic & causes of pollution.
 - Upgradation requirements/ beautification of the adjoining areas as per requirements/opinions of pertinent stakeholders (local residents, Corporators, officials, offices like ASI etc.)
 - Exploration of the possibility of execution in PPP mode
 - Any other data as may be relevant for planning
 - Advanced technology implementation during planning and designing should also be considered by the Consultant

b. Detailed Design, Cost estimate & Bill of Quantities

i. Specifications of PWD may be adopted and the estimates are to be prepared based on current Schedule of Rates of PWD and other rates. Items of work not covered under the Standard Schedule of Rates shall be supported by market quotations with supporting authentic documents.

c. Other

- i. The consultancy should also carry out necessary studies to ensure Environmental compatibility, Social and Political acceptability, Legal and Regulatory feasibility and document them, in the DPR under the following areas:
 - Socio-economic impact assessment,
 - Environmental impact and environmental management plan,
 - Legal and regulatory implications,

4. Data, Service and Facilities to be provided by Client

Madurai Smart City Limited and other related departments shall provide available details, sketch/maps and data relating to this work

5. Reports and Deliverables

- **Inception Report** containing the approach and methodology (to be submitted within 15 days of commencement of the assignment and date of signing the agreement)
- Interim Report consisting of listing of heritage zones, technical and financial feasibility/viability and proposals with outline cost estimates (to be submitted within 15 days of acceptance of Inception Report)
- Draft Final Report containing all details including drawings, cost estimates, specifications etc. (to be submitted within 15 days of acceptance of the Interim Report)
- Final Report and Draft Bid Documents incorporating review comments/suggestions from review of Draft Final Report and containing implementation schedule, FOP etc. (to be submitted within 15 days of acceptance of the Draft Final Report)
- **Final Bid Documents** after necessary technical sanction from competent authorities (to be submitted within 15 days of acceptance of the Final Report)

The consultant will submit 5 copies of all the above reports for review.

6. Payment Schedule

Payment schedule for performing the work shall be as follows:

(a)	On submission of Inception Report	15% of contract price
(b)	On submission of Interim Report	30% of contract price
(c)	On submission of Draft Final Report	40% of contract price
(d)	On submission of Final Report	10% of contract price
(e)	On submission of Final Bid Documents	5% of contract price

The consultant is required to assist the Madurai Smart City Limited in obtaining technical sanction from concerned authorities.

7. Assistance from Client

The Consultants would be assisted by Madurai Smart City Limited in obtaining relevant available information from the local authorities as well as extend co-operation on following areas:

- (a) Day-to-day interaction and monitoring of activities
- (b) Issue of authority/recommendation letters

Client shall arrange to give decisions and recommendations on the matters and proposals submitted for decision by the Consultant in such reasonable time as not to disrupt the performance of the Consultancy services.

8. Property Rights

All data, layout plans, designs, photographs, software models accomplished by the Consultants for this assignment shall be the property of Madurai Smart City Limited. The data collected in the course of work shall be handed over to Madurai Smart City Limited.

9. Permissions required:

The consultant shall:

- (i) Assist Madurai Smart City Limited in obtaining clearances from Directorate of Smart City Mission and concerned authorities
- (ii) Necessary approvals from the Pollution Control Board (PCB), CMA, MoEF, PWD, ASI etc if required would be obtained by the Madurai Smart City Limited with necessary assistance from the Consultant.

10. Services and facilities to be provided by the client

- (i) The maps and other data related to this work, to the extent available with Madurai Smart City in (since the information is an official record)
- (ii) Assistance for obtaining FMB sketches (since the information is an official record)
- (iii) Assistance and support to obtain necessary data/information from the Meteorological Department, PWD, Irrigation Dept. and related (since the information is an official record)

11. Competencies, Expertise and List of key professionals whose CV and experience would be evaluated

The Consultant should be a firm / institution with relevant and adequate experience in urban sector, understanding of Smart City Mission and should have carried out at least 1 similar assignment for a major city.

S. No	Team Composition	Minimum Qualification / Area of Experience	Min. Exp. yrs
1	Team Leader/ Urban Planner	Masters in Planning, with experience in the urban sector	10
2	Urban Infrastructure Specialist (Engineer/Engineer- Planner)	Masters in Civil/Environmental Engineering with experience in assessment / design of municipal infrastructure.	7
3	Financial Specialist	Masters in Planning/Economics/ Management or a Chartered Accountant with specific experience in Municipal Financial assessment and management	7
4	Institutional Development Specialist	Masters in Planning / Business Administration/Economics or related social science with experience in institutional analysis in the urban sector	5
5	Project Engineer	Masters in Structural Engineer	5

The above Team can be suitably supported by sub professional staff especially by environmental and social specialists to ensure that necessary safeguards are complied with and their time and fee particulars also indicated.

12. Composition of Review Committee to monitor the Consultant's work:

The Review Committee comprising of the following members will conduct Review Meeting to make binding decisions on behalf of Madurai Smart City Limited, Madurai.

1.	Managing Director
2.	Director
3.	Director

Apart from the above, the project will be reviewed by the officials of the Commissionerate of Municipal Administration.

13. Procedure for the review of reports:

The Review Committee will review the reports and the progress of the work. The follow up action taken by the consultant on the decision / suggestion of the Review Committee will be reviewed in the next meeting. The comments or views on the various reports shall be given to the consultant within 7 days of submission of the respective reports/documents/designs.

Presentation on each report shall be made to a committee as mentioned in clause 12.0. In case of unexpected delays beyond the control of consultant or due to non-fulfillment of obligation under this TOR. The extension of time based on request may be considered by the client without any additional financial commitment.

Annexure – 2

SUPPLEMENTARY INFORMATION FOR CONSULTANTS

Proposals

1. Proposals should include the following information:

a. Technical Proposal

- A brief description of the firm/organization and an outline of recent experience on assignments/ projects of similar nature executed during the last 3 years in the format given in Form F-2.
- Any comments or suggestions of the consultant on the Terms of Reference (TOR).
- A description of the manner in which consultants would plan to execute the work. Work plan time schedule in Form F-3 and approach or methodology proposed for carrying out the required work.
- The composition of the team of personnel which the consultant would propose to provide and the tasks which would be assigned to each team member in Form F-4. Curricula Vitae of the individual key staff members to be assigned to the work and of the team leader who would be responsible for supervision of the team. The curricula vitae should follow the attached Format (F-5) duly signed by the concerned personnel.
- The consultant's comments, if any, on the data, services and facilities to be provided by [......] indicated in the Terms of Reference (TOR).
- The consultant's Work program and time schedule for key personnel in Form No.F-6.

b. Financial Proposals:-

1. The financial proposals should include the Schedule of Price Bid in Form No.F-7 with cost break-up for the work program indicated in Form F-6. Proposals should be submitted to the Managing Director, Madurai Smart City Limited, Aringar Anna Maligai, Tallakulam, Madurai-625002

Tenders documents can be downloaded from https://tntenders.gov.in http://www.tenders.tn.gov.in

2. Tamil Nadu Transparency in Tenders Act and Rules will be applicable for the tender.

FORM F-1

(To be furnished as a part of Technical Bid Document)

From	То
Sir:	
OII.	
	of Consultancy services for———of ——— Regarding I/We ———————consultant/consultancy firm/organization herewith Technical and Financial Proposal for selection of my/our firm as consultant for —— ——————————————————————————————————
the abo	We undertake that, in competing for (and, if the award is made to us, in executing) ove contract, we will strictly observe the laws against fraud and corruption in force in amely "Prevention of Corruption Act 1988".
	Yours faithfully,
	Signature: ——— Full name ——— Phone No : Mobile No: Email Id Address:———
	(Signature of the Authorized Representative with date)

FORM F-2

(To be furnished as a part of Technical Bid Document)

ASSIGNMENTS OF SIMILAR NATURE SUCCESSFULLY COMPLETED DURING LAST 5 YEARS

- 1. Brief Description of the Firm/Organization:
- 2. Outline of recent experience on assignments of similar nature:

SI. No.	Name of assign- ment	Name of project	Owner or sponsoring authority	Cost of assign -ment	Date of commenc ement	Date of completion	Was assignment satisfactorily completed& Experience Certificate Enclosed
1	2	3	4	5	6	7	8

Note:

Please attach certificates from the employer by way of documentary proof. (Issued by the Officer of rank not below the rank of Executive Engineer or equivalent.)

FORM F-3 (To be furnished as a part of Technical Bid Document)

WORK PLAN TIME SCHEDULE

- A. Field Investigation
- SI. Item Month wise Program
- No. 1st 2nd 3rd 4th 5th 6th 7th 8th 9th 10th 11th

12th

- B. Compilation and submission of reports
 - 1. Inception Report
 - 2. Interim Status Report (As indicated under TOR)
 - 3. Draft Final Report
 - 4. Final Report
 - 5. Estimates for TS and Bid documents
- C. A short note on the line of approach and methodology outlining various steps for performing the study.
- D. Comments or suggestions on "Terms of Reference."

FORM NO.F-4

(To be furnished as a part of Technical Bid Document)

Composition of the Team Personnel and the task which would be assigned to each Team Member

1. Technical/Managerial Staff

Sl.No. Name Position Task assignment

2. Support Staff

Sl.No. Name Position Task assignment

FORM F-5

(To be furnished as a part of Technical Bid Document)

Format of Curriculum Vitae (CV) For Proposed Key professional staff

Proposed Position:		
Name of Firm:		
Name of Staff:		
Profession:	Date of Birth:	
Years with Firm/Entity:	Nationality:	
Membership in Professional Societies:		
Detailed Tasks Assigned:		
Key Qualifications:		
[Give an outline of staff member's experie assignment. Describe degree of responsi assignments and give dates and locations	bility held by staff member on re	
Education:		
[Summarize college/university and other s names of schools, dates attended, and de	•	
Employment Record: [Starting with present position, list in rever held by staff member since graduation, giveles of positions held, and locations of as give types of activities performed and clier pages.]	ving dates, names of employing signments. For experience in la	organizations, ast ten years, also
Languages: [For each language indicate proficiency: e and writing]	xcellent, good, fair, or poor; in s	speaking, reading,
Certification:		
I, the undersigned, certify that to the best of describe me, my qualifications, and my ex Date:		ese data correctly
[Signature of staff member and authorized Full name of staff member:	<u> </u>	Day/Month/Year —

FORM F-6 (To be furnished as a part of Technical Bid Document)

WORK PROGRAM AND TIME SCHEDULE FOR KEY PERSONNEL

N	10	N	ΤI	Н	5
ıν	1	ıv			

Name Position 1 2 3 4 5 6 7 8 9 10 11 12 Number of

months

Total

Reports Due/Activities and Duration

1.

2.

3.

4. 5.

6.

7.

8.

9.

10.

Field Full Time Activities Duration Part Time

Reports Due

FORM NO.F-7

(To be furnished as a part of Financial Bid Document)

SCHEDULE OF PRICE BID

		Items	In figu		unt (Rs In wo			
		1.		tancy s		for		
		2.	Consul Tax @	tancy S	ervice %			
Cost E	stimate	of Serv	vices *	Signatu	ure of C	Consultant (Au	ithorized r	epresentative)
Remu	neratio	n of Sta	aff					
Staff	Name		Monthly rency)			ng Days Total ns)	Cost (in curre	ency)
a) b) c) d)			-					
				Sub-To	tal (Sta	aff)		
Out-of-	Pocket	Expens	ses:					
	a) Per	Diem1	Room	Subsist Cost	tence	Total	Days ——	
	b) Air	fare:						
	c) Lui	mp Sum	า Miscel	laneous	Exper	nses:2		
				Sub-To	otal (Ou	t-of-Pocket)		
		Conting	gency C	Charges	:		-	
	CONS			ATE RVICES				

Per Diem is fixed per calendar day and need not be supported by receipts.

To include reporting costs, visa, inoculations, routine medical examination, minor surface transportation and communications expenses, porterage fees, in-and-out expenses, airport taxes, and such other travel related expenses as may be necessary.

^{*} The information in this form is used to finalize Annexe C to the Contract

Annexure- 3

Draft agreement form

Subject: (Name of Assignment)

(Name of Consultant)

		er which (Name of Consultant) has itioned assignment specified in the
to administer the assignment and information needed to carry out to	d to provide [Name of 0 the assignment. The se	ole staff of Client) has been assigned Consultant] with all relevant ervices will be required in (Name of e period from to
and/or shorten or extend its dura early as possible, notice of any of Consultants) shall be paid for the date of termination, and the [Nar	tion. In such case, eventhanges. In the event of services rendered for me of Consultant] will put ther information and do	ostpone or cancel the assignment ery effort will be made to give you, as of termination, the (Name of carrying out the assignment to the provide the (Name of Client) with any occumentation gathered under this
4. The services to be perfor submitted will be in accordance		ne to be spent, and the reports to be ription of Services.
5. This Contract, its meaning shall be governed by the Tamil N		nd the relation between the parties Fenders Act and Rules.
6. This Contract will become (Name of Consultant) and will te mutually agreed between the (Name of Consultant)	rminate on	mation of this letter on behalf of, or such other date as (Name of Consultants).
7. Payments for the service	s will not exceed a tota	al amount of Rs
The (Name of Client) will	pay (Name of Consulta	ant), on receipt of invoice as follows:
Amount(Rs.)		
		upon submission and acceptance of the inception report.
	U	upon submission and acceptance of the interim report.
		upon submission and acceptance of the draft

Final report.

 	upon submission and acceptance of final report	the

The above remuneration includes all the costs related to carrying out the services, including overhead and any taxes imposed on ------[Name of Consultants.]

- 8. The [Name of Consultant] will be responsible for appropriate insurance coverage. In this regard, the [Name of Consultant] shall maintain workers compensation, employment liability insurance for their staff on the assignment. The Consultants shall also maintain comprehensive general liability insurance, including contractual liability coverage adequate to cover the indemnity of obligation against all damages, costs, and charges and expenses for injury to any person or damage to any property arising out of, or in connection with, the services which result from the fault of the [Name of Consultants] or its staff. The------[Name of Consultants] shall provide the -------(Name of Client) with certification thereof upon request.
- 9. The----- [Name of Consultants] shall indemnify and hold harmless the----- (Name of Client) against any and all claims, demands, and/or judgments of any nature brought against the----- (Name of Borrower) arising out of the services by the -------[Name of Consultants] under this Contract. The obligation under this paragraph shall survive the termination of this Contract.
- 10. The Consultant agrees that, during the term of this Contract and after its termination, the Consultant and any entity affiliated with the Consultant, shall be disqualified from providing goods, works or services (other than the Services and any continuation thereof) for any project resulting from or closely related to the Services.
- 11. All final plans, drawings, specifications, designs, reports and other documents or software submitted by the [Name of Consultants] in the performance of the Services shall become and remain the property of the Client. The Consultants may retain a copy of such documents but shall not use them for purposes unrelated to this Contract without the prior written approval of the Client.
- 12. The Consultant undertake to carry out the assignment in accordance with the highest standard of professional and ethical competence and integrity, having due regard to the nature and purpose of the assignment, and to ensure that the staff assigned to perform the services under this Contract, will conduct themselves in a manner consistent herewith.
- 13. The Consultant will not assign this Contract or sub-contract or any portion of it without the Client's prior written consent.
- 14. The---- [Name of Consultants] shall pay the taxes, duties fee, levies and other impositions levied under the Applicable law and the Client shall perform such duties in this regard to the deduction of such tax as may be lawfully imposed.

However, Consultancy Services tax payable for providing this Consultancy Services shall be paid/ reimbursed by the Client separately.

15. The---- [Name of Consultants] also agree that all knowledge and information not within the public domain which may be acquired during the carrying out of this Contract, shall be, for all time and for all purpose, regarded as strictly confidential and held in confidence, and

shall not be directly or indirectly disclosed to any person whatsoever, except with the (Name of Client) written permission.

16. Any dispute arising out of the Contract, which cannot be amicably settled between the parties, shall be referred to adjudication/arbitration in accordance with Arbitration &

Conciliation Act 1996.

Place:
Date:

(Signature of Authorized Representative on behalf of Consultant)

(Signature & Name of the Client's Representative)

Annexure- 4

EVALUATION SHEET

Name of the evaluator:

Designation & Organization:

	Maximum Points		
1. The consultancy organization s Company, Association and, a notari	5		
2. Should be in the field of consulta than 5 years (2012-13,2013-14,2 accounts will be taken as the product and notarized)	10		
3.Specific experience of the firm renovation (Proof of having complete for the ULB or State Government Organizations, or Boards including for not less than Rs.50.00 lakh of Constatached duly certified by an officer not above cadre officer.	35		
Name of the Expert	Qualification	Minimum Experience in years	
4 .Team Leader/ Urban Planner	Masters in Planning, with experience in the urban sector	10yrs	30
5. Urban Infrastructure Specialist (Engineer/Engineer-Planner)	Masters in Civil/Environmental Engineering with experience in assessment / design of municipal infrastructure.	7yrs	5
6. Financial Specialist	Masters in Planning/Economics/ Management or a Chartered Accountant with specific experience in Municipal Financial assessment and management	7yrs	5

7. Institutional Development	Masters in Planning /	5 yrs	5
Specialist	Business		
	Administration/Economics		
	or related social science		
	with experience in		
	institutional analysis in the		
	urban sector		
8. Project Engineer	Masters in Structural	5 yrs	5
	Engineer		
		Total	100

Annexure- 5

Bank guarantee format for Performance Guarantee

(To be stamped in accordance with Stamp Act	
If any, of the Country of the issuing Bank)	
Bank Guarantee No	
Date	
То	
(Purchaser's Name & Address)	

Dear Sirs.

The Purchaser shall have the fullest liberty, without affecting in any way the liability of the Bank under this guarantee, from time to time to extend the time for performance of the Contract by the Contractor. The Purchaser shall have the fullest liberty, without affecting this guarantee, to postpone from time to time the exercise of any powers vested in them or of any right which they might have against the Contractor, and to exercise the same at any time in any manner, and either to enforce or to forbear to enforce any covenants, contained or implied, in the Contract between the Purchaser and the Contractor or any other course or remedy or security available to the Purchaser. The Bank shall not be released of its obligation under these presents by any exercise by the Purchaser of its liberty with reference to the matters aforesaid or any of them or by reason of any other act or forbearance of other acts of omission or commission on part of the Purchaser's or any other indulgence shown by the Purchaser or by any other matter or thing whatsoever which under law would, but for this provision have the effect of relieving the Bank.

The Bank also agrees that the Purchaser at its option shall be entitled to enforce this Guarantee against the Bank as a principal debtor, in the first instance without proceeding against the Contractor and notwithstanding any security or other guarantee the Purchaser may have in relation to the Contractor's liabilities.

i) Our liability under this Bank Gua	rantee shall not exceed I	₹s			
ii) ii) This Bank Guarantee shall be	ii) This Bank Guarantee shall be valid up to and including				
iii) We are liable to pay the gua	iii) We are liable to pay the guaranteed amount or any part thereof under this Bank				
Guarantee only and only if Purch	naser serve upon Bank a	a written claim or demand or			
or before@					
Dated thisDay of	2017at				
Signature Name					
Official Address Designation	Official				
		Bank's Common Seal Attorney as per Power of Attorney			
Signature					
Name No					
Address					