



**VIJAYAWADA MUNICIPAL CORPORATION (VMC)**  
**REQUEST FOR PROPOSAL (RFP)**

Rc.E6-137053/2018

Dt: 21-01-2019

Vijayawada Municipal Corporation (VMC) intends to invite consultancy services for preparation of Detailed Project Report (DPR) and Project Management Consultant (PMC) for "Construction of Shopping Complex cum multi utility function hall at Anjaneya Market in Chittinagar in 31<sup>st</sup> division under SCSP grant (West Constituency)". In this regard VMC is inviting Technical and Financial Proposals from reputed and experienced Engineering consultants for preparation of Detailed Project Report and Bid document.

The RFP can also be downloaded from the VMC website i.e., <https://www.ourvmc.org/engg/gentenders.asp> and payment of Rs.10000/- & Rs.1800/- can be made through DDs while submission of RFP.

- Available/Issue of Tender Schedules: 23-01-2019 from 3:00PM to 25-01-2019
- Any clarifications required may be sent through mail on or before 24-01-2019 up to 5:00PM
- Last date for Receipt of Bids : Up to 25-01-2019, 3.00 P.M
- Opening of Technical Bids : 25-01-2019 at 5.00 P.M onwards
- Opening of Financial Bids : After evaluation of technical bids
- Cost of Document : Rs.10,000/- DD in favour of Commissioner, VMC
- Amount payable to CTO : Rs.1,800/- DD in favour of CTO, Vijayawada

Any addendum/corrigendum/bid clarifications/time extension shall be issued on the website only. No spare press notification shall be issued.

**Address for Correspondence:**

The Executive Engineer, Circle-I Engineering Section, Cholera Hospital Compound, Chittinagar, Vijayawada-520 001, Andhra Pradesh. Cell No.:9866514161.

**Sd/- K Koteswara Rao**  
**For COMMISSIONER**

**Note:** - The P.R.O., VMC is requested to arrange publish the above RFP notice in one Telugu and One English News papers in State wide editions.

Copy to all the Executive Engineers, VMC  
Copy to the Superintending Engineer (W) & (P), VMC  
Copy to the Chief Engineer, VMC  
Copy submitted to the Hon'ble Mayor, VMC



**Vijayawada** Municipal Corporation

NIT No.Rc.E6-137053/2018

Date:021.01.2019

**REQUEST FOR PROPOSALS**

Vijayawada Municipal Corporation (VMC) is intends to prepare Detailed Project Report for Construction of Shopping Complex cum Multi Utility Function Hall at Anjaneya Market in Chittinagar of 31<sup>st</sup> Division of Vijayawada Municipal Corporation. In this regard the VMC is inviting Technical and Financial Proposals from reputed and experienced Engineering consultants for preparation of Detailed Project Report and Bid document.

Issued to M/s \_\_\_\_\_

## BID DOCUMENT

A. General			
1.1	Name of the Client: Commissioner, Vijayawada Municipal Corporation Method of selection: Quality and Cost based Selection (QCBS)		
1.2	The name of the assignment is: <ul style="list-style-type: none"><li>Construction of Shopping Complex cum Multi Utility Function Hall at Anjaneya Market in Chittinagar of 31<sup>st</sup> Division of Vijayawada Municipal Corporation</li></ul>		
1.3	Scope of work: See Annexure - A		
1.4	Approximate Cost of Project- 9.00 Crores		
B. Preparation of Proposals			
2.1	The Proposal shall comprise the following: <b><u>For FULL TECHNICAL PROPOSAL (FTP):</u></b> 1 <sup>st</sup> Inner Envelope with the Technical Proposal: 2 <sup>nd</sup> Inner Envelope with the Financial Proposal		
2.2	Clarifications may be requested not later than/ day prior to the pre bid conference.The address for requesting clarifications is: All requests for clarifications shall be made online through mail at E-mail <a href="mailto:ee1vmc@gmail.com">ee1vmc@gmail.com</a>		
C. Submission, Opening and Evaluation			
3.1	The Consultants <i>shall</i> submit their Proposals Physically in the O/o Executive Engineer, Works Division-I, Cholera Hospital, Chittinagar, Vijayawada		
3.2	The Consultant must submit: (a) <b>Technical Proposal:</b> one (1) hard Copy of the original proposal (b) <b>Financial Proposal :</b> one (1) hard copy of the original proposal <ul style="list-style-type: none"><li>Available/Issue of Tender Schedules: 23-01-2019 from 3:00PM to 25-01-2019</li><li>Any clarifications required may be sent through mail on or before 24-01-2018 up to 5:00PM</li><li>Last date for Receipt of Bids : Up to 25-01-2019, 3.00 P.M</li><li>Opening of Technical Bids : 25-01-2019 at 5.00 P.M onwards</li><li>Opening of Financial Bids : After evaluation of technical Bids</li></ul>		
3.3	Criteria, sub-criteria, and point system for the evaluation of the Full Technical Proposals		
	SI No	Description	Points
	(i)	<b>Specific experience of the Consultant (as a firm) relevant to the Assignment:</b> Similar work i.e. construction of Housing/Markets/ Shopping Complex with the project cost of Rs. 50 Crores in any last five consecutive financial years	20
	(ii)	Experience as PMC / Independent Review and Monitoring Agency (IRMA)/ GoI/GoAP Funded Projects	20

	(iii)	Average Annual Turnover – Rs. 5.00 Crores during last 3 years		10																								
	(iv)	Working experience with Corporation/Municipalities/Government organizations		10																								
	(v)	Adequacy and quality of the proposed methodology, and work plan in responding to the Terms of Reference (TORs)		20																								
		Technical approach and Methodology		10																								
		Work Plan		5																								
		Organisation and staffing		5																								
	(vii)	Key Experts’ qualifications and competence for the Assignment		20																								
	Sl. No	Position	Qualification & Experience																									
	a	Team leader	M.Arch/M.Plg (Planning) – 20 Years	6																								
	b	Architect	B.Arch – 5 Years	4																								
	c	Estimation Expert	B.Tech (Civil) – 10 Years	4																								
	d	Structural Engineer	M.Tech (Structures) – 10 Years	4																								
	E	Electrical Engineer	B.Tech (Ele) – 5 Years	2																								
3.4	The number of points to be assigned to each of the above positions shall be determined considering the following two sub-criteria and relevant percentage weights: 1) General qualifications(general education, training, and experience): 20% 2) Adequacy for the Assignment(relevant education, training, experience in the sector/similar assignments ) 80% The minimum technical score (St) required to pass is:75 (seventy five)points																											
3.5 (QC BS only )	The lowest evaluated Financial Proposal (Fm) is given the maximum financial score (Sf) of 100. The formula for determining the financial scores (Sf) of all other Proposals is calculated as following: $Sf = 100 \times Fm / F$ , in which “Sf” is the financial score, “Fm” is the lowest price, and “F” the price of the proposal under consideration. The weights given to the Technical (T) and Financial (P) Proposals are: $T = 0.80$ , and $P = 0.20$ Proposals are ranked according to their combined technical (St) and financial (Sf) scores using the weights (T = the weight given to the Technical Proposal; P = the weight given to the Financial Proposal; $T + P = 1$ ) as following: $S = St \times T\% + Sf \times P\%$ .																											
4	Financial Proposals – The Consultants should quote fee on the following format <ul style="list-style-type: none"><li>DPR - % on ECV</li></ul>																											
5	Time & Payment Schedule (For all projects) <table><tr><td>Sl No</td><td>Deliverables</td><td>Time Schedule</td><td>Payment Schedule (% on quoted price)</td></tr><tr><td colspan="4">A. FEASIBILITY REPORT &amp; DPR</td></tr><tr><td>2</td><td>Feasibility Report</td><td>5 Days</td><td>20%</td></tr><tr><td>4</td><td>Submission of DPR</td><td>10 Days</td><td>30%</td></tr><tr><td>5</td><td>On approval of DPR</td><td>5 Days</td><td>50%</td></tr><tr><td colspan="2">TOTAL</td><td>20 Days</td><td>100%</td></tr></table>				Sl No	Deliverables	Time Schedule	Payment Schedule (% on quoted price)	A. FEASIBILITY REPORT & DPR				2	Feasibility Report	5 Days	20%	4	Submission of DPR	10 Days	30%	5	On approval of DPR	5 Days	50%	TOTAL		20 Days	100%
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TOTAL		20 Days	100%																									
6	WORK ALLOTMENT : Project wise work allocation will be done based on the Highest scorer as per QCBS Method																											

**Annexure I :**  
**SHOPPING COMPLEX CUM MULTI UTILITY FUNCTION HALL**  
**SCOPE OF WORK**

VMC intends to Construction of Shopping Complex cum Multi Utility Function Hall at Anjaneya Market in Chittinagar of 31<sup>st</sup> Division of Vijayawada Municipal Corporation.

The objectives and scope of work includes preparation of Detailed Project Report covering all the aspects of planning and design of Shopping Complex cum Multi Utility Function Hall. The methodology to be adopted by the consultant for preparation of a DPR pertaining to a building construction project can be divided into five parts:

- i. Planning
- ii. Architectural Design
- iii. Structural Design
- iv. Cost Estimation
- v. DPR preparation

The tasks to be undertaken by the consultant include but are not limited to the following:

**1. Planning**

The planning stage involves preparation of topographic map of the site, architectural planning conforming to the local bye-laws, data collection, and engineering investigations. The scope of work in the planning stage is as follows:

- i. Preliminary Survey:** This is the first step in the planning phase of the project. The purpose of preliminary survey is to develop an overall concept of the planning phase subject to the site constraints. The consultant should undertake a reconnaissance survey of the site and identify the access points to the site along with the road widths. Interaction with the various Government Departments must be done in order to assess the land tenure of the site.
- ii. Bye-Laws:** Copies of the building bye-laws must be collected from the ULB / sanctioning authority. The requirements and procedures for water supply, sewerage and electricity connections should be documented. The consultant will also ascertain if any relaxations in the bye-laws is application to the proposed project.
- iii. Topographic Survey:** A detailed topographic survey should be carried out using total station. The boundaries of the site and the adjacent landmarks must be plotted to a suitable scale. A contour map should also be plotted at a suitable contour interval.

- iv. **Investigations:** The consultant will undertake soil investigations through an authorized agency for determination of the sub-soil profile and the safe bearing capacity. The ground water potential and depth is also to be determined through sub-surface water prospecting methods.
- v. **Suppliers:** A preliminary list of suppliers of building materials like cement, sand, steel, aggregate etc. is to be undertaken in order to determine the lead distances.
- vi. **SSR:** The consultant will obtain from the relevant Department a copy of the standard schedule of rates in vogue in the ULB. For items not listed in the SSR, the consultant will determine the prevailing market rates and document the same. The consultant will also review the prescribed minimum wages and compare them with the SSR. In case of discrepancies, the Consultant would suggest suitable modifications in the SSR in order to ensure that the project does not face hurdles during the execution phase. Prior approval of the ULB would be sought before adopting the revised costs for the purpose of estimations.

## 2.0 Architectural Design

The consultant will prepare an architectural plan of the proposed Shopping Complex cum Multi Utility Function Hall. The task will commence with the preparation of a conceptual accommodating all the mandatory facilities. The consultant will undertake the following tasks during this stage:

- i. **Conceptual Plan:** The consultant will prepare a conceptual plan and preliminary architectural drawings by incorporating all the requirements of the Shopping Complex cum Multi Utility Function Hall. The architectural philosophy would be to minimize energy use through maximum utilization of natural lighting. Solar panels for water heating and common area lighting would be encouraged. Energy conservation would be give top priority in the architectural planning and design. Similarly, rainwater harvesting and reuse of treated water would be encouraged to the maximum possible extent depending upon the practicality.
- ii. **Landscape Plan:** A detailed landscape plan should be prepared by the landscape architect.
- iii. **Approval of Administrative Department:** A presentation of the conceptual plan would be made to the relevant authorities and their approval would be sought for the preliminary drawings and architectural designs of the proposed building project. After approval, detailed architectural drawing would be prepared.

### **3.0 Structural Design**

The consultant would undertake the structure design of the structure and prepare 'good for construction' drawings.

- i. Analysis and Design:** The structural analysis and design should be carried out for each element of the structure. A suitable software package should be utilized for the purpose of structural analysis and design. The design would conform to the relevant BIS code of practice and comply with the requirements of seismic design and wind loads.
- ii. Structural Drawings:** Detailed structural drawings for the purpose of construction should be prepared.

### **4.0 Land use Master Plan**

The consultant will prepare a land use master plan for the project site. This plan would indicate the total plot area, the total built up area, FSI, Green and open spaces, amenities areas, rainwater harvesting pits, parking space etc.

### **5.0 Cost Estimation**

The cost estimates should be prepared item wise based on the latest SSR. Markets rates should be ascertained and the same used in the cost estimates for items which are not listed in the SSR.

- i. SSR:** The approved SSR must be used for the purpose of cost estimations. For items not listed in the SSR, market rates should be used with prior approval of relevant authorities.
- ii. BOQ:** The consultant would outline detailed technical specifications and prepare the Bill of Quantities.

### **6.0 Scheduling**

A detailed PERT/CPM must be prepared for the execution of all the project components. A fortnightly monitoring plan would be enunciated for effective control of the work progress. Suggestions to overcome delays in the critical path shall be made.

### **7.0 DPR Preparation**

A DPR must be prepared by incorporating all the items mentioned above and submit it to the relevant Government Authority for approval. Other relevant approvals like environmental clearance if required, electricity load allocation, water supply allocation from the ULB, sewerage connection etc. would be obtained.

## FINANCIAL PROPOSAL SUBMISSION FORM

[Location, Date]

FROM: (Name of Firm)  
Employer)

To: (Name and Address of

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Ladies/Gentlemen:

Subject:

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Financial Proposal.

We, the undersigned, offer to provide the consulting services for the above in accordance with your Request for Proposal date [Date], and out (technical and Financial Proposals). we are pleased to inform that we would charge Consultancy fee @.....% on ECV (fees in words and up to 2 decimal only) for preparation of DPR inclusive of all taxes and inclusive of all out of pocket expenses, site visits, expenses of travel, documentation, communication and local office expenses incurred by consultants for carrying out the Services.

Our financial proposal shall be binding upon us subject to the modifications resulting from contract negotiations, up to expiration of the validity period of the proposal, i.e., [Date].

We undertake that, in competing for (and, if the award is made to us, in executing) the above contract, we will strictly observe the laws against fraud and corruption in force in India namely "Prevention of Corruption Act, 1988".

We understand you are not bound to accept any Proposal you receive.

We remain,

Yours sincerely,

Authorized Signature:

Name and Title of Signatory:

Name of the Firm:

Address: