AHMEDNAGAR MUNICIPAL CORPORATION

AHMEDNAGAR

Tender for

Name of Work: -. Preparation of Detailed Project Report for Water Supply System of Ahmednagar Municipal corporation which were not sanctioned/considered under UIDSSMT scheme, like Head works, Rising Main, Gravity Main, WTP, Sump, Pure Water Rising Mains, Leading Mains, Storage Reservoir, Distribution System etc. in all Zone of Ahmednagar city.

Office Of The
Commissioner
Ahmednagar Municipal Corporation
Ahmednagar Mahanagar Palika, Ahmednagar

I- निविदा क्रमांक :- 672 सन-2013-14

पाणी पुरवठा विभाग/फेर निविदा क्र.1 जाहिरात क्र.-11 दिनांक- 25/09/2013

मा.आयुक्त, अहमदनगर महानगरपालिका है नामांकित तारीख संस्था अध्यक्ष के किरीत तत्सम कामाचा अनुवंश अगर स्वस्थ वातावरण व्यक्ती / संस्था यांच्याकडून खालील नमुद केलेल्या कामांसाठी ई-टेंडर पद्दतीने TOR निविदा मागविल आहे. निविदा बाबतच्या वा व्यतिरिक्त असलेल्या अटी व शर्ती निविदा फॉर्म मध्ये नमुद केल्या असून निविदा फॉर्म विक्री व निविदा प्रक्रिया बाबतचा तपशील खालील प्रमाणे.

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निविदा क्रमांक कामाचा तपशील निविदा संच किंमत (ना परतता) बायाना रक्कम कामाची मूलत

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अटी - शर्ती

1) सदर कामांबाबत निविदा अटी शर्ती इंतंत वाढत माण्य तपशील निविदा संचांमध्ये अहजर टेंडर नोटीसमध्ये नमुद केलेला असून निविदा वर्ग ऑनलाईन पहेली होईल आहे.

2) सदर कामाच्या निविदा संच खर्दीसह किंमत रु. 2000 इंती असून व बायाना रक्कम ही 300000/- स्वतंत्रतपणे राष्ट्रीयकृत अथवा अनुसंधित (शेदायाद) बंडकेच सापडद्वारे सरकार असलेले बायाना रक्कम ही एकूण असलेले "E-TENDER DEPOSIT FUND AHMEDNAGAR MUNICIPAL CORPORATION" A/C NO. 911020011270125 या बायाना वर्णनात आपल्याची बंकस्थिती मध्ये दोहरी बाजूल्या (Customer Copy and Bank Copy) डीमांड ड्राफ्ट क्रमांक,बंडकेच नाव व उपरोक्त निविदा क्रमांक साबित्त भिंती. निविदा संच खर्दीसह किंमतीच्या DD ची Scan Copy कस्त amc_anr @rediffmail.com या mail-E Address वर E-mail करावा व नंतर निविदा संच खर्दीसह करणारांत वाचू.तसेच बायाना रक्कम DD ची Scan Copy कस्त amc_anr @rediffmail.com या mail-E Address वर E-mail करावा.
3) निविदा संचारी विक्री http://amc.maharashtra.etenders.in या वेबसाइटवरून फक्त ऑनलाइन चालू आहे.

4) वरील वेबसाइट वरून निविदादाखले सहभागी होणाऱ्यासाठी वेबसाइटवर युजर आयडी व पासवर्ड बनवण्यासाठी बंधनकारक आहे.यासाठी किंवा इ-निविदा बाबत मार्गदर्शनासाठी 020 - 2531 5555/56-022-26611117(Ext25/26)-91679 69601 / 04 /14 या कामांकावर संपर्क करावा.

5) वरील निविदा संदर्भांकरण /स्विकृती फक्त ऑनलाइन पथदतीने करणावत येईल.पेटी पथट पुष्पणे बंद करणावत आणि आहे.

6) निविदा संदर्भांकरण हे दोन पाकेट पथदतीने(Technical व Commercial bid) करणे आवश्यक आहे.

7) सिलंबद्द मात्रिक लिफाफा):

   a) बघण रक्कम भरले बाबतचा तपशील ऑनलाईन निविदा सादर करताना योजना बंक खातामध्ये जमा केलेले डिविड ट्रांसेफ्यूज़न चार्ज कस्तील प्रत (ड्राफ्टस्पिन) व बंक मोहर असलेली सिपाह रक्कम निविदा निबोधनी वेबसाइटवर ऑनलाईन अप्लाई बॅचनकारक आहे निविदा उपलब्धीनांतर संबंधित विभागांना खातामध्ये जमा केल्याची निविदा धारकांकडील पावली (Counter Slip) जमा करणावत यावी.

   b) हाती घेतलेल्या व पुर्ण केलेल्या कामाच्या किंमतीसह माहितीची कागद पत्रे

   c) समकाळीन कामेच्या कागदी यादी

   d) कामाची अनुभव असलेला बाबत TOR मध्ये बाब के २५ नुसार कागदपत्रे जोडून भेटे

   e) सदर कामाची असलेल्या कामाच्या यादी - बाब / / २२ नुसार

   f) निविदा फॉर्म वर प्रत्येक पातळी अदाले मान्य असल्याची स्वार्थी करणे आवश्यक आहे.

सिलंबद्द दराचा लिफाफा):

   a) मध्ये संबंधित ठेकेदारांना निविदा संचारी विक्री PROFORMA – FOR SUBMISSION OF OFFER वर दर नमुद करून स्वार्थीसह सोबत जोडून आवश्यक आहे.

9) अदालेंकडून निविदा विक्रांक घेतली जाणार नाही

10) यशस्वी ठेकेदारास योग्य किंमतीच्या रंगांप्रमाणे वैध बंक हाती जेवणारा करावा याचा लागेल.

11) यशस्वी ठेकेदारास कामाची विविध बिरुध आदेश पूर्वी सादर करावा याचा लागेल.

12) यशस्वी ठेकेदारास कामापेटी अनामत रक्कम बाब के २६ नुसार भरावी लागेल.

13) कुठलेही साहित्य मंदीराच्या महानगरपालिका पुरविणार नाही.

14) टेंडर मधील दर टेंडर उपलेखसुंचे १२० दिवस याहे राहतील.

15) निविदा विक्रीवळी शेषच्या पर्यायात न ज्ञानात्मक व स्विकृती च्या शेषच्या विषयी ऑनलाइन संदर्भांकरण न ज्ञानात्मक त्याची सर्वस्वी जबाबदारी निविदा धारकाची राहतील.

16) ऑनलाइन निविदा प्रक्रियासाठी निविदाकाढून डिजिटल स्वार्थी (DIGITAL SIGNATURE KEY) वापर करावा तर सेच DIGITAL SIGNATURE KEY उपलब्ध करून ज्ञानात्मक सर्वस्वी जबाबदारी संबंधित निविदा धारकाची राहतील.
17) निविदा उघडण्याच्या अखेलतर्था दिवसी कार्यालयीन सुट्टी असल्यास निविदा पुढील कार्यालयीन दिनांकास
उघडण्यात येईल.

18) निधि उपलब्धतेनुसार देयक अंदा करण्यात येईल.

19) कोणतीही निविदा स्वीकारणे,नाकारणे अथवा रद्द करणे याबाबतचे अंतिम अधिकार
माल.आयुक्त,अहमदनगर महानगरपालिका यांना राहतील.

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AHMEDNAGAR MUNICIPAL CORPORATION
TERMS OF REFERENCE

Name of Work:

Preparation of Detailed Project Report for Water Supply System of Ahmednagar Municipal corporation which were not sanctioned/considered under UIDSSMT Scheme, like Head works, Rising Main, Gravity Main, WTP, Sump, Pure Water Rising Mains, Leading Mains, Storage Reservoir, Distribution System etc. in all Zone of Ahmednagar city.

With the aim to achieve systematic development of the city keeping in view the futuristic planning for 30-35 years, it is expected to prepare vision document called (DPR) elaborating the existing situation of various aspects of the city and master plan. Therefore it is decided to appoint a suitable Agency/Agency for preparation of DPR under Ahmednagar Water Supply Scheme Phase III.

The scope of this work is as follows:

1) The DPR may be prepared as per the tool kits, guidelines and instructions provided by the State Government/Central Govt./ULB.

   a) Study of the existing setup of existing water supply scheme and analyzing various projects executed and taken in hand to formulate the background and preparing the DPR with a future vision.

   b) A strategy identifying key strategic issues, risks and opportunities facing the city, with focus on data regarding existing transmission system from head works at Muladam and storage structures in entire system and distribution system in all zone, which is required for successful completion of the assignment.

2) Details of existing sources of water available, sources likely to be available in future. The Transmission mains shall be designed with clear understanding of sources available and anticipated.

3) Details of existing water supply distribution system from source to consumer including transmission system (Transmission main, feeder mains, rising mains, WTP etc.), storage structures incl. Sump and Pump Houses, ESRs and Pumping machineries for City water supply scheme and distribution network including all the major and minor distributaries etc. in all zone. Ahmednagar Municipal Corporation shall provide available data. However, it shall be responsibility of the Agency to collect the entire data.
through primary sources. The data provided by AMC shall also be verified by the Agency. The Agency shall be fully responsible for the soundness and correctness of the entire data collected regarding the existing water supply scheme.

4) The details regarding the availability of land for construction of new water storage structures like Head works, WTP, sump and pump houses and ESRs and augmentation of existing structures shall be collected from water supply Department.

5) The Agency shall be responsible for preparation of base map of the entire project area along with topographical details. The survey shall be carried out by Total Station and with the help of Satellite imagery or otherwise method. Base map shall contain all roads with geometrical features, important structures, major housing complexes, other residential buildings, AMC buildings, administrative zone; ward boundaries, ESR operational zone, Existing Water distribution boundaries etc.

6) The Agency shall be responsible for obtaining all the details those are necessary for successful design of the transmission storage, purification and distribution network.

7) The level survey for the new Head works, Transmission mains (Feeder mains, Rising mains) shall be carried out with 30m interval along the alignment of the proposed network. L-section shall be provided as per design requirement. The spot level survey of the land proposed for new structures including ESR/GSR, Sump and other strategic locations as necessary regarding proper functioning of the transmission and distribution network shall be carried out by the Agency.

8) The level are required to be co-related to GTS, permanent as well as temporary bench marks will have to be established at places as specified by AMC engineers during surveying and those details shall be made available in writing to AMC engineers. The Agency shall keep AMC representatives informed as regard the serve activities being carried out at different locations so as to get themselves acquainted with the work being carried out and make suggestions, while the survey is being carried out.

9) At each of the stage the Agency, before starting the work prepare an approach paper and get it approved from the Water Supply Engineer. The detailing and further work shall be carried out only after approval to the approach paper is given.
10) All updated existing water supply distribution components like pipelines, valves, ESR, Sump, Pumps etc. shall be marked on Base Map.

11) It will be responsibility of the Agency to collect the water pressures in the required network at various nodes / places and to enter the same on Base Map.

12) **Collection of data regarding population:**

   a) The Agency shall be responsible for collection of data regarding the population in the project area.

   b) The current population shall be grouped as per the present water zone. Present water supply shall be verified vis-à-vis population.

   c) For designing the new head works, transmission, storage and distribution system, the Agency are free to remodel the water zones considering overall economy of the project. The new water zones shall preferably be bounded by natural boundaries viz. Nalla and Roads etc. or as per existing structure.

   d) The current population shall be projected within the design period upto Horizon Years of 2039. For the same, best suited method as approved by Water Supply Engineer shall be used.

   e) The data regarding the land use pattern as per approved Development Plan shall be obtained from the Town Planning Department.

   f) The Agency shall formulate small blocks within the water Zones (Existing and proposed) based on the road network/ natural boundaries etc. The population forecast shall be made separately for each block considering land use pattern of the block.

   g) The projected population shall be cross verified with respect to the development potential as per the Sanctioned Development Plan for Ahmednagar city. The population density shall be considered as per the norms specified in the Development Control Rules upto the horizon year.

   h) The population forecast shall be got approved from the Water Supply Engineer.
13) Processing the data for assessment of water demand

a) The data collected shall be organized and processed to deduce conclusions regarding the problems/shortcomings in the existing system.

b) Based on the available data, the water demand of the blocks shall be assessed separately. Design parameters shall be as described in CPHEEO manual, government circular issued time to time wherever relevant and as per instruction of Water Supply Engineer.

c) For the design of distribution network of a water Zones, the existing land use pattern as well as proposed land use pattern shall be considered to fix the nodal water demand.

d) The demand shall be projected at horizon years viz. at intermediate and ultimate stages.

e) Designing the distribution network to sustain demands at various points of time in the design period until the horizon year.

14) Major aspects of design assignment shall be:

a) Based on the collected data and assessed demand reviewing the existing transmission storage, purification and distribution network.

b) The Agency shall provide interim solution for proper water distribution in the project area till completion of proposed project components viz. transmission and Storage structures etc.

c) Based on demand allocation, necessary modifications if required in the transmission and distribution system at current, intermediate and ultimate stage.

d) Carrying out Gap Analysis for ultimate stage.

e) Assessment for useful life/utilization of existing water supply component(s) such as head works, WTP, transmission mains, ESRs, Sump and pump houses etc.
f) Capacity calculation for storages for immediate, intermediate and ultimate stages.

g) Assessment of application of 24X7 water supply concept to project Area with respect to housing trend and assessed demand.

h) Gap Analysis for application for 24X7 water supply

i) Computation of existing influence zone for storages

j) Calculation of future influence zone for storages

k) Assessment of new storages considering existing influence zone and identify suitable location for proposed storages.

l) Analysis for all water supply components shall be carried out for extended period simulation with different scenario and with relevant operation controls. The analysis shall also include the assessment of water withdrawing capacity of different sections of water distribution network. The recommended operation control shall be in conjunctions with such capacity assessment analysis. The hydraulic model shall be developed for proposed water supply system and same shall be handed over to AMC.

m) Recommendations for additional water supply components such as intermediate booster / pumping stations etc. If booster arrangement is suggested, prior approval of Water Supply Engineer shall be taken.

n) For the purpose of suggesting water supply components viz. ESR/ Sump etc., the Agency shall have to consult the Town Planning Department, AMC regarding availability of space for construction of the said structures. The locations of proposed components shall be got approved from Water Supply Engineer, AMC. The Agency shall be responsible for coordinating the Town Planning Department for the purpose.

o) As far as possible, the distribution system in each water Zones shall be designed in such a way that during emergency, the system can be charged from feeder main (online) or through storage structure in adjacent water Zones.

p) The Agency shall give suggestions on application of automation in water supply components.

q) The Analysis and Design of the all networks shall be done using state of art softwares viz. Bentley Water Gems etc. Necessary License fees etc. shall be borne by the Agency
15) Remodeling of Transmission System for Ahmednagar Water Supply Scheme

a) The improvement proposals shall be grouped under three categories viz. immediate priority, intermediate priority and long term priority.

b) The proposals required for serving present day need shall be taken under immediate priority.

c) The proposals viz. additional storage components etc. shall be taken in intermediate proposals.

d) The proposals necessary for meeting the ultimate demand shall be taken in long term proposals.

16) Detailed Project Report and Cost Estimates for the improvement proposals: The detailed project report shall contain complete data, information, proposal, cost estimation, least cost solution as required as per the guidelines of Govt. of India / Govt. of Maharashtra / Maharashtra Jeevan Pradhikaran / CPHEEO etc.

a) The Agency shall prepare the cost estimates for all added components in the improvement proposals.

b) For preparation of Cost estimates, D.S.R. in force of MJP may be referred for guidance. The Agency shall review MJP DSR for relevant items and shall prepare rate analysis with respect to current market rates.

c) Rate analysis shall be furnished for items, which are not covered under the DSR including extra leads and lifts.

d) Summary of Cost:-The Agency shall also give a summary of the estimates cost of the entire project based on year wise proposed expenditure based on estimated cost. This summary shall also include the general approach as to how the costs are estimated and detail basis of assumptions made such as unit prices. These cost estimates for the proposed project shall also be compared with similar recent project or related project in the region.

e) Detailed Estimate: -After the designs are carried out, and the sizes and other details of various units are decided the Agency shall estimate the quantum of work involved. Having finalized such quantum of work, the Agency shall proceed with the preparation of detailed estimates of the various components of the work.

f) The detailed estimates are required to be prepared with full details and adequate care. In short the estimates shall not be prepared arbitrarily and it shall be ensured that the quantities mentioned therein shall fairly tally with the actual execution within 5% of the provisions made in the detailed project report.
g) Items such as excavation, material, pipes, valves, other appurtenances, labour, equipments, superstructure, testing etc. shall be considered for the preparation of detailed estimates. The quantities shall be estimated correctly. The sizes of the units like length, breadth, diameter, thickness, depth etc. will have to be shown in measurement sheet as well as on drawing based on which the estimates are to be prepared.

h) In order to ascertain fair quantification of the excavation and substructure works, the Agency shall suggest the Ahmednagar Municipal Corporation regarding the type (Trial pit/ trial bore etc) and location of required subsoil exploration. The Ahmednagar Municipal Corporation shall provide such data to Agency within due time. The estimates shall be framed based on the said data.

i) Quantity sheets shall be enclosed with estimate of each of the sub work and it shall form integral part of the estimates. On each of the quantity sheets, the reference drawing numbers shall be mentioned.

j) For each type of work such as ESR/ GSR, other highway crossing, river/ nalla crossing, railway crossing, distribution systems, etc. separate detail estimates shall be prepared. These estimates shall be prepared with sufficient details duly mentioning quantities involved and by adopting DSR in force and modifying for relevant items. Also it shall mention the required clearances and authorities involved.

k) All relevant approvals from the MJP, State Government, and any other statutory body, required to implement the project, will be arranged by the Agency. However, all the charges or fees or statutory levies required shall be borne by AMC for obtaining the approvals or sanctions.. The same will not be deducted from the Agency fees/ charges. The Agency shall be responsible for preparing power point presentation for proposed project scheme and present the same before approving authority.

l) The Ahmednagar Municipal Corporation may submit the proposal for financial assistance to State/ Central Government under various schemes The Agency shall be responsible to visit the offices of the approving authority for clarifications of queries and for obtaining necessary approvals at his own cost.

17) PREPARATION OF O&M MANUAL FOR TOTAL SCHEME

The Agency shall be responsible for preparation of operation and maintenance manual for entire water supply scheme. The O&M Manual shall cover operation of valves, pumps, ESR, Sumps etc. as well give maintenance schedule. This shall also include the proposed operation schedules for entire project period with snapshot of every 5 year.
18) RESPONSIBILITY OF AGENCY.

a) The detailed project report is to be prepared with such an accuracy that actual execution to be taken afterwards shall not suffer from :

b) Inaccurate and inadequate survey and investigation.

c) Major changes in design and type of work involved.

d) Inadequate quantification and estimation, acquaintance with site conditions etc.

e) The minimum deployment of staff and requirement is indicated as below:

<table>
<thead>
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<th>Sr.No</th>
<th>DESCRIPTION</th>
<th>Min. qualification and experience in relevant field</th>
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<tr>
<td>1</td>
<td>Team Leader</td>
<td>Post Graduate with experience more than 15 (Fifteen) years</td>
<td>Guidance to project Engineer, coordination with client and attending review meetings.</td>
</tr>
<tr>
<td>2</td>
<td>Project Engineer</td>
<td>Graduate with experience of 10 to 15 years.</td>
<td>Overall control of assignment.</td>
</tr>
<tr>
<td>3</td>
<td>Design Engineers (2 Nos.)</td>
<td>Graduate with experience of 5 years.</td>
<td>Carrying out network analysis and Hydraulic designs of the distribution system</td>
</tr>
<tr>
<td>4</td>
<td>Quantity Surveyor</td>
<td>Graduate with experience of 5 years.</td>
<td>Preparation of Estimates of the improvement proposals</td>
</tr>
</tbody>
</table>

f) To execute survey for physical verification at site of any component as an when required.

g) To consult other parastatal department like CIDCO, MIDC, MHADA, NH, NHAI, RAILWAYS, STATE ELECTRICITY COMPANY, IRRIGATION DEPARTMENT, MSRTC, STATE PWD ETC. before preparation of DPR so that their project for the benefits of Ahmednagar be included in the DPR.
h) To organize the meetings with AMCs Department to collect relevant data and outcome of such meetings. This outcomes and data shall be considered while framing the DPR.

i) To give special attendance and special consideration for the works to be taken in hand as required and directed by AMC.

j) To represent the Ahmednagar Municipal Corporation at various level in Government of Maharashtra to get the DPR approved.

k) Supply of copies: At least 10 copies of DPR along with a soft copy in CD form shall be supplied along with all stationery required soft copy should be in editable format.

19) Certificate:- The Agency shall provide a certificate in the detailed project report that their authorized representative has walked over the streets, at the location of various works and along the alignment of all mains, etc. And are fully conversant; with the site conditions in order to ensure that the proposals are made in the report, can be practically implemented. The investigations include information about strata conditions, water table, Pipelines and cable, etc. Agency during the stage of compilation of report shall keep Water Supply Engineer informed about such specific problems.

20) Utmost care is also required to be taken to see that no major items of work are left out of the scope of the project report. Necessary and adequate provisions for service roads, bridges, culverts, crossing, ancillary work such as support for the pipelines, if any, type of inside and outside treatment to the pipes, if any, necessary buildings and water and any other items or work for successful completion of the project etc. shall be made in the cost of estimates. Preparation of realistic and reasonably accurate estimates would be responsibility of the Agency.

21) Reports and Documents:

a) The Agency shall be responsible to submit reports and other documents as per schedule appended with the contract document.

b) The Agency shall furnish to the owner all documents pertaining to Collation, compilation, tabulation and analysis of the data survey, investigation designs and quantity sheet and estimates. These documents shall be property of the owner and Agency shall have no right thereon.
The Agency shall furnish to the AMC following reports and any other reports and documents as mentioned in term of reference in the number of copies stated below. All reports and documents shall be in English.

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Details of Report</th>
<th>Schedule of submission (From date of work order)</th>
<th>No. of Copies</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Updated Base Map</td>
<td>Within Forty five days from work order</td>
<td>Five</td>
</tr>
<tr>
<td>2</td>
<td>Inception Report</td>
<td>Within Forty five days from work order</td>
<td>Five</td>
</tr>
<tr>
<td>3</td>
<td>Report on Interim solutions for improvement in present water supply conditions</td>
<td>Within Seventy five days from work order</td>
<td>Five</td>
</tr>
<tr>
<td>4</td>
<td>Draft Detailed Project Report</td>
<td>Within One Hundred and Fifty days</td>
<td>Five</td>
</tr>
<tr>
<td>5</td>
<td>Final Detailed Project Report</td>
<td>Within One Hundred and Eighty days</td>
<td>Five</td>
</tr>
<tr>
<td>6</td>
<td>Other supplementary/ additional drawings/ data relevant to the assignement as may</td>
<td>As per requirement</td>
<td></td>
</tr>
</tbody>
</table>

22) Payment of Consultancy fees

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Stages</th>
<th>% Fees entitled to be release</th>
<th>Cummulation %</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Approval to DPR at AMC</td>
<td>10%</td>
<td>10%</td>
</tr>
<tr>
<td>2</td>
<td>After successful Tech. Aproval&amp; sanctioning by appropriate authority</td>
<td>20%</td>
<td>30%</td>
</tr>
<tr>
<td>3</td>
<td>Administrative Approval by Govt.</td>
<td>20%</td>
<td>50%</td>
</tr>
<tr>
<td>4</td>
<td>Release of funds by Govt.</td>
<td>25%</td>
<td>75%</td>
</tr>
<tr>
<td>5</td>
<td>After starting of project</td>
<td>10%</td>
<td>85%</td>
</tr>
<tr>
<td>6</td>
<td>After completion of Project</td>
<td>15%</td>
<td>100%</td>
</tr>
</tbody>
</table>
23) Agency To Inform Himself Fully :

The Agency shall be deemed to have fully acquainted himself with the work & site conditions and carefully examined the special conditions, the specifications, and shall be deemed to have fully informed himself regarding the local conditions, and various prevailing laws at time beings. The Agency shall also be deemed to have fully acquainted with various items involved in the works and as well as deemed to have fully acquainted himself with the fact that the work is to be carried out at various locations in Ahmednagar Municipal Corporation limits. The Agency should therefore plan his schedule of work properly so as to complete the work within stipulated time limit. Ahmednagar Municipal Corporation will not liable for any loss or damage sustained by the Agency due to sudden variations strategies of Government and taxation pattern.

24) Rejection of Offer :

The offer which does not fulfill any of the conditions, specification or are incomplete in any respect are likely to be rejected without assigning any reason thereof.

25) Pre-Qualification Conditions :

a. The agency shall be well established and experienced financial and Technical Agency in the field of water supply system.

b. The Agency shall setup uptodate office with all modern facilities at Ahmednagar near by corporation office and shall depute atleast 2 experts in financial planning matters and 2 experts in technical matters alongwith other ancillary staff during execution of this work.

c. Team leader shall be well qualified Urban Planner with minimum 10 years of experience of similar assignments. The financial/technical experts shall have minimum 5 years of experience.

d. The agency shall have at least five years of existence in the field of preparation of water project.

e. The agency shall have completed consultancy work in the field of Civic amenities of Local Self Government, Governmental bodies, public sector under taking for projects costing Rs. 5 crores in single tender in last 3 years.

f. The yearly average turnover or works in hand of agency in last 3 years shall not be less than Rs. 50 lakhs per year as consultancy fee.

g. No Joint venture is allowed
26) Security Deposit :

Initial Security Deposit shall be 10,00,000/- and also 5% will be recovered from bills. It should be paid prior to the agreement. It should be paid in either of the following form in favour of Commissioner, Ahmednagar Municipal Corporation, Ahmednagar and can be paid either in the form of –

i. Cash deposited in the treasury of A.M.C.
ii. Demand Draft / F.D.R. favour of the Commissioner, A.M.C.
iii. Bank Guarantee from any Nationalised or Scheduled Bank in prescribed form valid for period of 6 months and renewable from time to time till completion of the work to the satisfaction of the Commissioner, Ahmednagar Municipal Corporation.

The Security deposit shall be refunded only after approval of DPR and by Govt.Agency and release of 1st instalment of funds.

27) Manner of submission of Offer and its Accompaniments :

Offer to be submitted in two separate sealed envelopes the Agency shall submit the Offer and documents in two sealed envelopes as below:

A) Envelope No. 1 : The first envelope clearly marked as "ENVELOPE NO.1" shall contain the following documents.

1) Details of works of similar type and magnitude carried out by the Agency.
2) Details of Technical personnel on the roll of the Agency.
3) Details of other works tendered for an in hand with the value of work unfinished on the last date of submission of tender.
4) Experience Certificate as mentioned in Pre-qualification Condition above.
5) Terms of Reference duly signed on each page in token of acceptance of all the terms and conditions.

UNDEARTAKING FROM AGENCY (S) (To be submitted in Envelop No. 1)

The information furnished by me/us is true to the best of my/our knowledge and belief. In case of any discrepancy is noticed, I understand that my/our offer will be rejected and assignment is cancelled.

I/ we will also inform the Ahmednagar Municipal Corporation if any changes are made in future in the organization/ firm, from time to time. I/ we understand clearly that the selection of Agency for above assignment shall be at entire discretion of Ahmednagar Municipal Corporation. And will be based on the professional competence, previous experience, and resources available with the firm to deal with the project.
I/ we have thoroughly gone through the entire tender document, have acquainted ourselves regarding all the instructions, conditions, special conditions, terms of reference and have quoted our lump sum offer accordingly.

I/ we have submitted our Technical as well as Financial proposal according to the manner prescribed and we understand that I/we will be responsible for any discrepancy in the manner as well as contents of our submission of offer.

I/we understand that any discrepancies/ errors/ omissions in the manner and contents of our submission of offer will effect rejection of our offer and I/ we will not have any claim against the same.

I/ we understand that the decision of Ahmednagar Municipal Corporation in the respect of award of contract shall be final and binding on me/ us.

Certified copies of all relevant certificates are enclosed in the prescribed manner and prescribed order with the document in envelope no. 1

Date: (Authorized Signatory) Place:

B) **Envelope No. 2** :

The second envelope shall contain only the offer on the letter head in prescribed form duly signed by the authorised signatory of the agency. The offer should be based on the scope of work given above, and inclusive of all taxes, levies, duties and all other charges including travelling, lodging and boarding or any other expenses of the agency and other employees of the Agency. AMC will not bear any expenses other than the quoted offer. The offer to be submitted only in Envelope No.2. The agency should not quote this offer anywhere directly or indirectly in Envelope No.2. Otherwise the submission will be summarily rejected without assigning any reason thereof.

C) **Opening of Offer** :

On the date specified in this notice following procedure will be adopted for opening of the offer.

**Envelope No.1** : Envelope No.1 of the offer will be opened first to verify its contents in this envelope as per requirement. If the various documents contained in this envelope do not meet the requirements of the corporation a note will be recorded accordingly by the offer opening authority and the said Agency's Envelope No.2 will not be considered for further action but the same will be recorded.
Envelope No.2: This envelope shall be opened if contents of Envelope No.1 are found to be acceptable to the authority. The Offer shall then be read out.

   a) If agency fails to comply with the conditions and do not work in the prescribed time as stipulated in Clause – 21 then AMC shall called for explanation by issuing notice to the agency.

   b) The AMC shall be entitled to terminate this contract on account of an Event of Default of the agency and shall do so by issuing 10 days show cause notice calling the explanation from the Agency as to why the contract shall not be terminated for the reason stated therein. If the satisfactory is not received the AMC will terminate the contract.

   c) The AMC on such notice shall have powers to
      i. Take possession of the work done so far by the agency.
      ii. Carry out the remaining incomplete work by deploying another suitable agency at the discretion of the Commissioner, AMC and at the risk and cost of the Agency.
      iii. Undertake an assessment of the works and other aspects of the projects to ascertain the amount of work completed by the Agency.
      iv. A Panel comprising of the Deputy Commissioner, Water Supply Engineer, and Chief Auditor as appointed by the Commissioner, AMC would undertake the assessment of the said compensation and decision of the panel shall be final and binding on agency.

   d) The AMC shall forfeit the security deposits without prejudice to the AMC's right to recover from the Agency any amount that may be due to it.

   e) The Agency shall have no claim to compensation to any loss sustained to him by reason of his having purchased or procured any material or entered into any commitments or made any advance on account of or with a view to the execution of the project of the performance of the contract and the Agency shall not be entitled to recover or be paid any sum for any work actually performed under the contract.

   f) In the event of Agency failing to discharge his liability, the Commissioner, AMC has the right to initiate appropriate legal proceedings to recover such dues.
29) Settlement of Disputes:
   a. If any dispute or difference or claims of any kind arises between the AMC and the Agency in connection with, construction, interpretation or application of any terms and conditions or any matters or thing in any way connected with or in connection with or arising out of this contract, or the rights, duties or liabilities of any party under this contract, whether before or after the termination of this agreement, then the parties shall meet together promptly, at the request of other party, in an effort to resolve such dispute, difference or claim by discussion between them.
   b. If any dispute arise out of the contract of the said project that shall be referred to the Court of Law at Ahmednagar only. It is made specific here that in no case the matter shall be referred to any Arbitration or conciliation or any other alternative dispute redressal mechanism. The dispute (if any), shall be subjected to Ahmednagar Jurisdiction only.

30) Liquidated Damages:
   The Agency shall be liable to pay the Liquidated Damages (L.D.) to the extent of 10% of the cost of the work offered by the Agency. The Liquidated Damages shall be imposed on the Agency by the Head of Department Water Supply, AMC on account of non performance or unsatisfactory performance by the Agency to execute the said project and non compliance of the instruction issued to the Agency. Before imposition of the liquidated Damages the agency will be served 10 days show cause notice to that effect and may be given hearing by the Water Supply Engineer. The decision of the Commissioner, AMC regarding imposing the LD. shall be final binding on the agency.

   The Agency shall be responsible for executing the entire study and preparation of the DPR including all labour, material etc. at his own cost. The work should be executed as per the norms and guidelines prescribed by the State Government and Central Government from time to time.

Right to reject any or all Offers without assigning any reason thereof, is reserved by the Commissioner, Ahmednagar Municipal Corporation, Ahmednagar.

This TOR is part of Tender Document and is to be signed below in token of acceptance of all the clause No.(1) to (16).
I/We have studied the Terms of Reference (TOR) as above and put my/our signature in token of acceptance on each page of it.

Place:
Date:                                      Signature of Authorised
                                             Signatory

Address:

Tel./ Fax:

E-mail:
PROFORMA – FOR SUBMISSION OF OFFER

(To be typed on the letter head of the Agency)

Name of Work: Preparation of Detailed Project Report for Water Supply System of Ahmednagar Municipal corporation which were not sanctioned/considered under UIDSSMT scheme, like Head works, Rising Main, Gravity Main, WTP, Sump, Pure Water Rising Mains, Leading Mains, Storage Reservoir, Distribution System etc. in all Zones of Ahmednagar city.

I/We states that –

b. THE OFFER IS UNCONDITIONAL

c. Rates quoted hold good for work under all conditions, site, moisture, all weather etc.

d. The rates quoted are inclusive of all duties, and taxes viz C.S.T, M.S.T., I.T., Excise Turnover, work contract tax, Service Tax, VAT, Octroi etc. Variation in taxes during the course of execution will not be paid by Ahmednagar Municipal Corporation, Ahmednagar.

I/We have carefully studied the various Components herein above with scope of work and detailed specifications and all other terms and conditions of this Terms of Reference (TOR). On the basis of that I/We hereby undertake to execute the said work as per the rates quoted herein below.

I/We have gone through your Terms of Reference (TOR) for the above said work and

I/We have understood all the terms and conditions pertaining to the work. My/Our Total Financial Offer for executing the said work is ..........% on the cost of approved DPR

Place:

Date:  

Signature of Authorised Signatory

Address:

Tel./ Fax:

E-mail: