



**TOR FOR SELECTION OF AGENCY FOR DESIGN OF PEB
STRUCTURES AND MEP RELATED DESIGNS &
DRAWINGS FOR**

- 1. GROUNDNUT PROCESSING UNIT(HINDUPUR)**
- 2. JAGGERY & CONFECTIONARY PROCESSING UNIT(ANAKAPALLI),**
- 3. INTEGRATED FRUIT PROCESSING UNIT (PILERU)”**

Tender No: APUIML/F&ED/APFPS/2021-22/01



I. Background

APUIAML is JV company of Government of Andhra Pradesh (GoAP) and is under Municipal Administration & Urban Development department of GoAP.

GoAP envisages to develop as a model town. In this context, GoAP has approved multiple projects under various sectors such as Water Supply, Sewerage, Storm Water Management, roads, Solid Waste Management, Development of Lakes & Canals, urban design projects etc. APUIAML is an end-to-end service provider for the entire initiative. APUIAML is now is in the process of preparing DPRs and gearing up for issuance of tenders.

II. Solicitation

In this context, it is required to engage an agency for design of PEB Structures and MEP related design & Drawings including fire safety, HVAC and any other required for “Groundnut Processing Unit (Hindupur), Jaggery & Confectionary Processing Unit (Anakapalli) and Integrated fruit processing Unit (Pileru). In this regard financial quotes are solicited from agency for the following **units**.

S. No	Project Name	Total Built up area in SQM (Approx.) -for PEB Structures Designs	Total Built up area in SQM (Approx.) -for MEP & Fire Safety Designs
1	Groundnut Processing Unit (Hindupur)	19241	23975
2	Jaggery & Confectionary Processing Unit (Anakapalli)	19412	20970
3	Integrated fruit processing Unit (Pileru)	48482	54049
Total		87135	98994

- Final Build up area will be calculated on actual quantities designed and delivered
- Any additional Engineering services not mentioned in scope of work will be taken on mutual agreed terms and conditions.

III. Scope of Work

I.PEB Structures Design & Drawings for the below three Processing Units

- a. Groundnut processing unit at Hindupur – Built up area of 19241 sqm
- b. Jaggery & Confectionary Processing Unit at Anakapalli – Built up area of 19412 sqm
- c. Integrated fruit processing unit at Pileru – Built up area of 48482 sqm
 - Preparation of Design Basis Report for the structural designs
 - Structural designs for the foundations of the PEB structural buildings
 - Preparation of drawings for the PEB Structures using standard software’s
 - Submission of drawings in original formats as well as pdf Documents

II.MEP & Fire safety Designs & Drawings for the following units

- a. Groundnut processing unit at Hindupur – Built up area of 23975 sqm
- b. Jaggery & Confectionary Processing Unit at Anakapalli – Built up area of 20970 sqm
- c. Integrated fruit processing unit at Pileru – Built up area of 54049 sqm
 - The designs and Drawings for the above units should include Electrical, Plumbing, Fire Safety, HVAC, STP, ETP, WTP, any other allied activities which required for each Industry
 - Preparation of Design Basis Report for the MEP, Fire Safety
 - Submission of drawings in original formats as well as pdf Documents

Any additional Engineering services not mentioned in scope of work will be taken on mutual agreed terms and conditions.

IV. Deliverables, timelines and payment details

S No	Name of Deliverable	Payment details
1	MEP, PEB Designs & Fire safety	70% of quoted fee upon submission of all Designs, Drawings, Reports
2	MEP, PEB Designs & Fire safety	30% of payment upon acceptance of APUIAML/Client

V. Instructions to Agencies

- a) The quotes provided shall be exclusive of applicable taxes.
- b) The last date for submission of price quote through physical submission or through courier as per the prescribed format is 18.02.2022 by 12:30 HRS to the APUIAML office address as mentioned below.

Division Head – Food and Enterprises
Andhra Pradesh Urban Infrastructure Asset Management Limited (APUIAML),
4th Floor, NTR Administrative Block, PNBS,
Vijayawada - 520013
- c) The quotes should be submitted by agencies on letter head duly signed by the competent authority and shall have the following contact information: (i) Contact Person Name (ii) Contact Mobile No (iii) Contact email ID (iv) Contact Address
- d) For further clarifications, the agencies may contact Mr. Sudheesh on 8800447189, sudheesh.mekala@apurban.in
- e) This document is also available on the website – www.apurban.com

ANNEXURE 01

KEY TOR FOR THE PROJECT

Description	Details
Location	Vijayawada
~Est. Quantity (Indicative)	<p>I.PEB Structures</p> <p>a. Groundnut processing unit at Hindupur – Built up area of 19241 sqm</p> <p>b. Jaggery & Confectionary Processing Unit at Anakapalli – Built up area of 19412 sqm</p> <p>c. Integrated fruit processing unit at Pileru – Built up area of 48482 sqm</p> <p>II.MEP and Fire Safety for each Industry</p> <p>a. Groundnut processing unit at Hindupur – Built up area of 23975 sqm</p> <p>b. Jaggery & Confectionary Processing Unit at Anakapalli – Built up area of 20970 sqm</p> <p>c. Integrated fruit processing unit at Pileru – Built up area of 54049 sqm</p>
Proposed Scope	As under
Deliverables	<p>III.PEB Structures for each Industry</p> <p>Designs, Drawings and Reports of</p> <ul style="list-style-type: none"> • PEB Structures • Estimated Quantities • Foundation Designs and Drawings • Design Base Reports <p>IV.MEP and Fire Safety for each Industry</p> <ul style="list-style-type: none"> • Design, Drawings, BOQ for Electrical, Plumbing, Fire Safety, HVAC, STP, ETP, WTP, CCTV, any other allied activities which required for each Industry • Design Base Reports <p>Any additional Engineering services not mentioned in scope of work will be taken on mutual agreed terms and conditions.</p>
Proposed Payment Terms	<ul style="list-style-type: none"> • Final payment shall be paid on actual surveyed quantities • 70% Upon submission of all Designs & Drawings • 30 % Upon approval by APUIAML/ Client
<i>APUIAML shall facilitate in obtaining any permissions if required.</i>	

Note: The payment to the selected consultant shall be made on back-to-back basis upon acceptance by CoD of APUIAML and subject to realization of payments by APUIAML from the Client.



Annexure -1

FORMAT FOR FINANCIAL PROPOSAL

[On the Letter head of the Firm]

Date:

To

The Division Head (Food & Enterprise Division),
Andhra Pradesh Urban Infrastructure Asset Management Limited (APUIAML),
4thFloor, NTR Administrative Block, Pandit Nehru Bus Station,
Vijayawada-520013, Andhra Pradesh

Sub: FINANCIAL PROPOSAL FOR PROVIDING CONSULTANCY SERVICES FOR DESIGN & DRAWINGS OF PEB STRUCTURES & MEP AND FIRE SAFETY FOR “GROUNDNUT PROCESSING UNIT (HINDUPUR), JAGGERY & CONFECTIONARY PROCESSING UNIT(ANAKAPALLI) AND INTEGRATED FRUIT PROCESSING UNIT(PILERU)”

Sir:

For providing consultancy services for the subject assignment, we hereby submit the following Professional Fee quotation to the APUIAML for each type of services as follows.

I. Professional Fee for PEB Structures

S. No	Project Name	Buildup Area in SQM (Approx)	Financial quote in Rs./SQM	Scope
1	Groundnut Processing Unit (Hindupur)	19241		• PEB Structures for each Industry • Designs, Drawings and Reports of • PEB Structures • Estimated Quantities • Foundation Designs and Drawings • Design Base Reports
2	Jaggery & Confectionary Processing Unit (Anakapalli)	19412		
3	Integrated fruit processing Unit (Pileru)	48482		
Total		87135		

- The Area mentioned is approximate Area and is given for Multiple Number of sheds with different roof heights.
- Note: Actual Area will be considered for payment.
- The total professional fee for PEB Structure is

In figures:



In words:

II. Professional Fee for MEP and Fire Safety

S. No	Project Name	Buildup Area in SQM (Approx)	Financial quote in Rs./SQM	Scope
1	Groundnut Processing Unit (Hindupur)	23975		MEP and Fire Safety for each Industry <ul style="list-style-type: none">• Design, Drawings, BOQ for Electrical, Plumbing, Fire Safety, HVAC, STP, ETP, WTP, CCTV, any other allied activities which required for each Industry• Design Base Reports PEB Structures for each Industry
2	Jaggery & Confectionary Processing Unit (Anakapalli)	20970		
3	Integrated fruit processing Unit (Pileru)	54049		
Total		98994		

- The total area mentioned above is approximate buildup area covering all the buildings, sheds etc. for different roof heights.
- Any additional Engineering services not mentioned in scope of work will be taken on mutual agreed terms and conditions
- The total professional fee for MEP and Fire Safety is

In figures:

In words:

Yours faithfully,

(Signature of Authorized Signatory)

(Name, Title, Address, Date)

Note: The financial proposal to be submitted strictly as per the above format. Noncompliance to the above format shall disqualify the firm's proposal

NOTE:

- Actual buildup Area in the final drawings will be considered for payment.



TOR FOR SELECTION OF AGENCY FOR DESIGN & DRAWING

- b) The professional fee is inclusive of transport, printing and stationery and all other expenses except applicable taxes towards our Professional fee for the subject assignment to be paid as per payment schedule specified in this TOR.
- c) We shall abide by the above quote, terms and conditions of this TOR, if APUIAML selects us as the Consultant for this particular assignment. We also understand that, in case any difference between the quoted amount in words and figures, the quote in words will be taken as final.
- d) We agree that this offer shall remain valid for a period of one hundred and eighty (180 days) from the Proposal Due Date or such further period as may be mutually agreed upon.
- e) Agencies are to submit quotes for one or more units suiting their candidature and competencies and mark other fields as 'NA'.
- f) The quotes provided shall be exclusive of applicable taxes
- g) The quotes should be submitted on agencies' letterhead along with cover letter duly signed by the competent authority and shall have the following contact information: (i) Contact Person Name (ii) Contact Mobile No (iii) Contact email ID (iv) Contact Address

General Conditions for TOR

I. Deduction

All payments to the agency under the terms of engagement are subject to tax deduction at source under Income Tax Act and any other enactment that may be in force from time to time. The client will also be entitled to deduct from the payment due to any dues payable by the agency to the client. The client shall provide to you within prescribed time limit the appropriate tax deduction certificate evidencing payment of such taxes.

II. Execution of the Assignment

The agency shall keep the client informed about the progress of work.

III. Ownership of Copyright

Any deliverable prepared as part of this assignment shall be the intellectual property of the APUIAML. The drawings, specifications, documents and reports, survey formats, filled data sheets etc prepared as instruments of service shall be the property of APUIAML whether the project, for which they are made, is executed or not. APUIAML shall retain copies of the agency's drawings, specifications and other documents for information and use in connection with the projects.

IV. Arbitration

All disputes or difference which may arise between APUIAML and the agency with regard to the meaning or interpretation or things done in pursuance of executed workorder, such disputes and difference shall be resolved mutually and if required and called for the same shall be referred for arbitration, which shall be conducted as per the provisions of the Arbitration and Conciliation Act 1996. Any dispute submitted to arbitration shall be considered by a mutually acceptable sole arbitrator. In case the Parties are unable to agree & decide on a sole arbitrator, then the dispute shall be considered by three arbitrators one to be appointed by APUIAML and one to be appointed by agency and the third arbitrator to be appointed jointly by the arbitrators of the Client and the agency. Each Party shall bear their respective cost to be incurred on the arbitration proceedings. The decision and award of the arbitrator shall be final and binding on the agency and the Client. Place of arbitration shall be Vijayawada, Andhra Pradesh

V. Indemnity

In case of any dispute, controversy, litigation, public agitation etc. connected with the with the services rendered/ being rendered by agency or arising out of any matter connected with or incidental



to the services provided/ or being provided by agency or for any other reason, the agency shall indemnify and keep indemnified and hold APUIAML, its employees, authorized representatives, agents harmless from and against all costs, claims, damages, proceedings, liability, including fees paid to legal counsels etc. in this behalf.

VI. Confidentiality

The agency shall not disclose to anyone either during carrying out the services or within two years after completion of this assignment, any confidential or proprietary information relating to the Projector the APUIAML's business affairs or operations without the prior written consent of APUIAML.

VII. General

APUIAML may make such rules and/ or lay out such procedures as may be deemed necessary for the implementation/ administration of the terms and conditions of your employment as stated in this work order with due intimation to you and the same will be binding on you.