



**TOR FOR SELECTION OF AGENCY FOR DESIGN OF GFC
DRAWINGS FOR PHASE-II FISHING HARBOURS**

- 1. BUDAGATLPALEM IN SRIKAKULAM DISTRICT**
- 2. PUDIMADAKA IN ANAKAPALLE DISTRICT**
- 3. BIYYAPUTIPPA IN WEST GODAVARI DISTRICT**
- 4. VODAREVU IN BAPATLA DISTRICT**
- 5. KOTHAPATNAM IN PRAKASAM DISTRICT**

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 Nine (9) Fishing Harbours in two phases in the state of the Andhra Pradesh. In this context, GoAP has awarded the Phase-I Fishing Harbour and are in advance stage and targeted to inaugurate by Jan'2023 and Construction Contract of Phase-II Fishing Harbours was awarded. APUIAML is entrusted for Project Management Consultancy (PMC) for Fishing Harbours project previously and now issued Work order for carrying out detail designs and GFC drawings for Phase-II Fishing Harbour Project.

II. Solicitation

In this context, it is required to engage an agency for design and preparation of GFC Drawings including Architectural, Structural, MEP and other related infrastructure facilities required for Construction of “Budagatlapalem in Srikakulam district, Pudimadaka in Anakapalle district, Biyyaputippa in West Godvari district, Vodarevu in Bapatla district & Kothapatnam in Prakasam district.” In this regard financial quotes are solicited from agency for the following **units**.

S. No	Project Name	Coordinates of Fishing Harbour
1	Budagatlapalem Fishing Harbour	18° 8' 57" N, 83° 47' 31" E
2	Pudimadaka Fishing Harbour	17° 29' 32" N, 83° 0' 12" E
3	Biyyaputippa Fishing Harbour	16° 19' 52" N, 81° 40' 44" E
4	Vodarevu Fishing Harbour	15° 47' 41" N, 80° 24' 50" E
5	Kothapatnam Fishing Harbour	15° 26' 21" N, 80° 10' 50" E

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

As per the above subject, it was requested to approve to incorporate the eligibility criteria and additional scope of Services as mentioned below.

III. Eligibility Criteria

1. The Agency/Consortium Member should have experience in complete design or review of Break Waters/ Quay.
2. The Agency/ Consortium Member should have minimum of least one project experience in complete design of Mechanical, Electrical and Plumbing (MEP) for Projects
3. The Agency/ Consortium Member should have Financial Turnover of One (1) Crore in any one of three (3) Financial three years i.e., 2021-22, 2020-21, 2019-20.
4. The Agency/Consortium Member should have employees/consultants with below minimum relevant experience.

S. No	Area of Expertise	Nos	Experience
1	Architectural Engineers	1	Bachelor in Architecture with More than 10 Years' Experience in Architectural Designs
2	Structural Engineer	1	B.Tech in Civil engineering with More than 10 Years' Experience in Structural Designs
3.	MEP Engineer	1	B.Tech in Electrical engineering with More than 10 Years' Experience in MEP Designs

IV. Scope of Work

- a) The APMIDCL/APUIAML will provide available details pertaining to bathymetry, shoreline profile, beach profile, sediment characteristics and borehole data. The Consultants should satisfy themselves with the above data and if necessary, shall conduct fresh survey wherever the data is found to be inadequate for design.
- b) Planning and Design of fishing harbour layout to achieve the tranquillity within the harbour while, keeping in view of the user requirements
- c) Prediction of wave climate in the vicinity of the various proposed structure such as break water
- d) Investigation of shoreline dynamics of the specified coastal stretch due to waves and conducting Modelling Studies and submission of study reports.
- e) Prediction of shoreline in the event of the construction of proposed scheme in the future.
- f) Conduct Model Studies wherever required.
- g) Design of breakwaters, Quays, revetments, and other marine structural elements to be designed under the proposed layout along with Onshore Harbour facilities.
- h) Preparation of 'Good for Construction Drawings' (Architectural and Structural) with all details for various marine structural elements and harbour onshore infrastructure facilities duly vetted by IIT.
- i) Provide Quantities Data Sheet derived from the approved GFC drawings for all the components.
- j) Provide 5 sets of hard copies of the 'Good for Construction Drawings' in A0 size along with executable soft copy.
- k) The tentative list of components, but not limited to them within the scope defined, under various Fishing Harbours will be provided by the APUIAML as Appendix

Time is the essence of this contract, and all efforts shall be made to deliver the services in the prescribed time.

V. Deliverables, time lines and payment details

S No	Name of Deliverable	Time line	Payment details
A	Vodarevu Fishing Harbour		
1	Submission of	D +15 days from the	50% of quoted fee upon

S No	Name of Deliverable	Time line	Payment details
	Breakwaters designs & Drawings duly vetted by IIT	date of issue of work order	submission of Bathymetry data to APUIAML 50% of quoted fee upon submission of all Designs, Drawings, Reports related component
2	Submission of Quay designs & Drawings duly vetted by IIT	D + 30 days from the date of issue of work order	50% of quoted fee upon submission of Bathymetry data to APUIAML 50% of quoted fee upon submission of all Designs, Drawings, Reports related component
3	Submission of Onshore Harbour Facilities designs & Drawings duly vetted by IIT	D + 60 days from the date of issue of work order	50% of quoted fee upon submission of GAD layout Drawing to APUIAML 50% of quoted fee upon submission of all Designs, Drawings, Reports related component
B	Budagatlapalem Fishing Harbour		
1	Submission of Breakwaters designs & Drawings duly vetted by IIT	D+30 days from the date of issue of Work Order	50% of quoted fee upon submission of Bathymetry data to APUIAML 50% of quoted fee upon submission of all Designs, Drawings, Reports related component
2	Submission of Quay designs & Drawings duly vetted by IIT	D + 45 days from the date of issue of work order	50% of quoted fee upon submission of Bathymetry data to APUIAML 50% of quoted fee upon submission of all Designs, Drawings, Reports related component
3	Submission of Onshore Harbour Facilities designs & Drawings duly vetted by IIT	D + 75 days from the date of issue of work order	50% of quoted fee upon submission of GAD layout Drawing to APUIAML 50% of quoted fee upon submission of all Designs, Drawings, Reports related component

S No	Name of Deliverable	Time line	Payment details
C Pudimadaka Fishing Harbour			
1	Submission of Breakwaters designs & Drawings duly vetted by IIT	D+45 days from the date of issue of Work Order	50% of quoted fee upon submission of Bathymetry data to APUIAML 50% of quoted fee upon submission of all Designs, Drawings, Reports related component
2	Submission of Quay designs & Drawings duly vetted by IIT	D + 60 days from the date of issue of work order	50% of quoted fee upon submission of Bathymetry data to APUIAML 50% of quoted fee upon submission of all Designs, Drawings, Reports related component
3	Submission of Onshore Harbour Facilities designs & Drawings duly vetted by IIT	D + 90 days from the date of issue of work order	50% of quoted fee upon submission of GAD layout Drawing to APUIAML 50% of quoted fee upon submission of all Designs, Drawings, Reports related component
D Kothapatnam Fishing Harbour			
1	Submission of Breakwaters designs & Drawings duly vetted by IIT	D+60 days from the date of issue of Work Order	50% of quoted fee upon submission of Bathymetry data to APUIAML 50% of quoted fee upon submission of all Designs, Drawings, Reports related component
2	Submission of Quay designs & Drawings duly vetted by IIT	D + 75 days from the date of issue of work order	50% of quoted fee upon submission of Bathymetry data to APUIAML 50% of quoted fee upon submission of all Designs, Drawings, Reports related component

S No	Name of Deliverable	Time line	Payment details
3	Submission of Onshore Harbour Facilities designs & Drawings duly vetted by IIT	D + 120 days from the date of issue of work order	50% of quoted fee upon submission of GAD layout Drawing to APUIAML 50% of quoted fee upon submission of all Designs, Drawings, Reports related component
E	Biyyaputippa Fishing Harbour		
1	Submission of Breakwaters designs & Drawings duly vetted by IIT	D+75 days from the date of issue of Work Order	50% of quoted fee upon submission of Bathymetry data to APUIAML 50% of quoted fee upon submission of all Designs, Drawings, Reports related component
2	Submission of Quay designs & Drawings duly vetted by IIT	D +90 days from the date of issue of work order	50% of quoted fee upon submission of Bathymetry data to APUIAML 50% of quoted fee upon submission of all Designs, Drawings, Reports related component
3	Submission of Onshore Harbour Facilities designs & Drawings duly vetted by IIT	D +120 days from the date of issue of work order	50% of quoted fee upon submission of GAD layout Drawing to APUIAML 50% of quoted fee upon submission of all Designs, Drawings, Reports related component

***D - Date of issue of Work Order**

VI. 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 **28.11.2022** by 17:00 HRS to the APUIAML office address as mentioned below.

Division Head – Economic Development
Andhra Pradesh Urban Infrastructure Asset Management Limited (APUIAML),
4th Floor, NTR Administrative Block, PNBS,
Vijayawada - 520013



TOR FOR SELECTION OF AGENCY FOR DESIGN & GFC DRAWING

- 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. Chetan Y on 8985055843, chetan.yarlagadda@apurban.in
- e) This document is also available on the website – www.apurban.com

ANNEXURE 1

KEY TOR FOR THE PROJECT

Description	Details
Location	Vijayawada
Project	<p>Development of Phase-II Fishing Harbours namely s</p> <p>1. Budagatlapalem in Srikakulam district,</p> <p>2. Pudimadaka in Ankapalli district,</p> <p>3. Biyyaputippa in West Godavari district,</p> <p>4. Vodarevu in Bapatla district &</p> <p>5. Kothapatnam in Prakasam district</p>
Extent of Baymetry	<p>1. Budagatlapalem: 310 Ac 2. Pudimadaka: 280 Ac.</p> <p>2. Biyyaputhippa: 330 Ac 4. Vodarevu: 320 Ac</p> <p>3. Kothapatnam: 320 Ac</p>
Proposed Scope	As under
Deliverables	<p>I. Designs & GFC Drawings</p> <p>a. Breakwater design & GFC Drawings vetted by IIT</p> <p>b. Quay design & GFC Drawings vetted by IIT</p> <p>c. Onshore Harbour Facilities design & GFC Drawings vetted by IIT</p> <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"> • 50% of quoted fee upon submission of Bathymetry data to APUIAML • 50% of quoted fee upon submission of GAD Layout Drawing to APUIAML • 50% upon submission of all Designs & Drawings vetted by IIT with BoQs related to each component.

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

All the DPRs and other data will be shared with successful bidder only for reference and are indicative only

Performance Security:

1. The performance security for the amount equivalent to the 1% of the Final Bid value in terms of INR (as quoted by successful bidder) to be paid by the Successful Bidder.
2. The Successful Bidder for this assignment shall furnish the same within 7 days from the date of receipt of Work Order.

ANNEXURE -2

FORMAT FOR FINANCIAL PROPOSAL

[On the Letter head of the Firm]

Date:

To

The Division Head (Economic 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 & GFC DRAWINGS FOR PHASE-II FISHING HARBOURS NAMELY BUDAGATLAPALEM IN SRIKAKULAM DISTRICT, PUDIMADAKA IN ANAKAPALLE DISTRICT, BIYYAPUTIPPA IN WEST GODVARI DISTRICT, VODAREVU IN BAPATLA DISTRICT & KOTHAPATNAM IN PRAKASAM DISTRICT”

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.

Professional Fee for Designs & GFC Drawings vetted by IIT

EACH FISHING HARBOUR BREAK-UP		
Sl. No	Description	Quoted Fee in Rs.
A	Budagatlapalem Fishing Harbour	
a	Submission of Breakwater designs	
b	Submission of Quay designs	
c	Submission of Onshore Facilities designs	
B	Pudimadaka Fishing Harbour	
a	Submission of Breakwater designs	



TOR FOR SELECTION OF AGENCY FOR DESIGN & DRAWING

EACH FISHING HARBOUR BREAK-UP		
Sl. No	Description	Quoted Fee in Rs.
b	Submission of Quay designs	
c	Submission of Onshore Facilities designs	
C	Biyyaputippa Fishing Harbour	
a	Submission of Breakwater designs	
b	Submission of Quay designs	
c	Submission of Onshore Facilities designs	
D	Vodarevu Fishing Harbour	
a	Submission of Breakwater designs	
b	Submission of Quay designs	
c	Submission of Onshore Facilities designs	
E	Kothapatnam Fishing Harbour	
a	Submission of Breakwater designs	
b	Submission of Quay designs	
c	Submission of Onshore Facilities designs	

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

Yours faithfully,

(Signature of Authorized Signatory)

(Name, Title, Address, Date)



TOR FOR SELECTION OF AGENCY FOR DESIGN & DRAWING

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:

- a) The Designs & GFC drawings vetted by IIT with BoQs will be considered for payment.
- 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.

VIII. Consortium/JV

In case an applicant firm possesses the requisite experience and capabilities required for undertaking the Consultancy, it may participate in the Selection Process either individually (the "Sole Firm") or as lead member of a consortium of firms (the "Lead Member") in response to this invitation. The term applicant (the "Applicant") means an Applicant shall be a Legal entity. An Applicant may be a natural person born in India or abroad or a private entity, a company, a partnership firm, an LLP or a body corporate, or a consortium incorporated in India or as per applicable laws of the country of its origin are allowed to participate.

The Parties do hereby irrevocably constitute a consortium (the "Consortium") for the purposes of jointly participating in the Bidding Process for the Project.

The Parties hereby undertake to participate in the Bidding Process only through this Consortium and not individually and/ or through any other consortium constituted for this Project, either directly or indirectly or through any of their Associates.



Power of Attorney for Lead Member of Consortium (in case of consortium)

Whereas the _____ (“the Authority”) has invited bids from interested _____ parties _____ for _____ the

_____ in the State

of Andhra Pradesh (“the Project”). Whereas, _____,

_____ and

_____ (collectively the “Consortium”) being Members of the Consortium are interested in bidding for the Project in accordance with the terms and conditions of the Request for Proposal and other connected documents in respect of the Project, and Whereas, it is necessary for the Members of the Consortium to designate one of them as the Lead Member with all necessary power and authority to do for and on behalf of the Consortium, all acts, deeds and things as may be necessary in connection with the Consortium’s bid for the Project _____ and _____ its _____ execution.

NOW THEREFORE KNOW ALL MEN BY THESE PRESENTS

We, _____ having our registered office at _____, M/s. _____, having our registered office at _____, and M/s. _____, having our registered office at _____, (hereinafter collectively referred to as the “Principals”) do hereby irrevocably designate, nominate, constitute, appoint and authorize M/s. _____, having its registered office at

_____, being one of the Members of the Consortium, as the Lead Member and true and lawful attorney of the Consortium (hereinafter referred to as the “Attorney”) and hereby irrevocably authorize the Attorney (with power to sub-delegate) to conduct all business for and on behalf of the Consortium and any one of us during the bidding process and, in the event the Consortium is awarded the Concession/ Contract, during the execution of the Project, and in this regard, to do on our behalf and on behalf of the Consortium, all or any of such acts, deeds or things as are necessary or required or incidental to the submission of its bid for the Project, including but not limited to signing and submission of all applications, bids and other documents and writings, accept the Letter of Award, participate in bidders’ and other conferences, respond to queries, submit information/ documents,



sign and execute contracts and undertakings consequent to acceptance of the bid of the Consortium and generally to represent the Consortium in all its dealings with the Authority, and/ or any other Government Agency or any person, in all matters in connection with or relating to or arising out of the Consortium's bid for the Project and/ or upon award thereof till the Concession Agreement is entered into with the Authority.

AND we hereby agree to ratify and confirm and do hereby ratify and confirm all acts, deeds and things done or caused to be done by our said Attorney pursuant to and in exercise of the powers conferred by this Power of Attorney and that all acts, deeds and things done by our said Attorney in exercise of the powers hereby conferred shall and shall always be deemed to have been done by us/ Consortium.

IN WITNESS WHEREOF WE THE PRINCIPALS ABOVE NAMED HAVE EXECUTED THIS POWER OF ATTORNEY ON THIS DAY OF 20.....

For.....
(Signature, Name &Title)

For.....
(Signature, Name &Title)

For.....
(Signature, Name &Title)

Witnesses

- 1
- 2.