



**GOVERNMENT OF ODISHA
HOUSING & URBAN DEVELOPMENT DEPARTMENT**

**“EXPRESSION OF CONDUCTING DRONE AIDED
SURVEY AND PREPARATION OF ORTHOMOSAIC
DRAWINGS FOR STORM WATER DRAINAGE
MASTER PLAN OF NAC KUCHINDA AREA”**

TENDER DOCUMENT PART-1 - TECHNICAL BID



OFFICE OF THE NOTIFIED AREA COUNCIL KUCHINDA



SECTION - I

INVITATION FOR EXPRESSION OF INTEREST OFFICE OF THE NOTIFIED AREA COUNCIL, KUCHINDA

No -

1868

Date: -

08-11-2024

Invitation of Expression of Interest for "Conducting drone aided survey and preparation of orthomosaic drawings for storm water drainage master plan of NAC Kuchinda area".

Kuchinda NAC proposes to undertake Preparation of storm water drainage master plan & DPR for Kuchinda NAC area.

Proposals are invited to conduct the assignment and submit the deliverables from engineering consultants/Consulting registered architectural firms that have requisite experience in drone aided survey and preparation of orthomosaic drawing preparation of drainage/Pipeline/Sewerage network plan.

Details of the bid document can be accessed and the EOI/application forms can be downloaded from the website www.nackuchinda.in and obtained from the office of Kuchinda NAC by during office hour on or before Dt: 18.11.2024

The completed applications, as per instructions in the EOI document should reach the following address by hand/registered post /speed post/ Courier only to the Executive Officer, Kuchinda N.A.C. ,At/Po-Kuchinda , District-Sambalpur, Odisha, Pin-768222 latest by 5.30 PM on Dt:18.11.2024 and bid documents will be opened on dt 19.11.2024 at 10.00 A.M. Further details can be seen from website of NAC Kuchinda i.e. <https://nackuchinda.in/tenders/>

Kuchinda NAC reserves the sole right to accept or reject any or all proposals without assigning any reason whatsoever.

Executive Officer

Notified Area Council, Kuchinda

Memo No: 1869 / Dated: 08-11-2024

Copy submitted to the Collector & District Magistrate, Sambalpur / The Project Director, DUDA, Sambalpur, /Chairperson, Kuchinda NAC / The Sub-Collector, Kuchinda / Tahasildar, Kuchinda / Block Development Officer, Kuchinda/ Executive Engineer (Roads and Building) Division, Kuchinda / Assistant Engineer, P.H.D, Kuchinda for information with a request to display the tender notice in their respective Notice Boards for wide publication /One copy displayed in this office Notice Board for wide publication.

Executive Officer

Notified Area Council, Kuchinda

Memo No: 1870 /Date: 08-11-2024

Copy submitted to the Deputy Director (Advertisement) & Deputy Secretary to Govt., I & P.R. Department, Odisha, Bhubaneswar with a request to get this EOI Notice published in one no. of leading Oriya Dailies News Paper within a minimum space and cost within Rs.2000/- for wide circulation of the EOI. The complimentary copy of the newspaper publishing the EOI notice may be sent to this office for reference and record & the bill may be sent for necessary payment as per the rate approved by I& P.R. Department, Odisha.


Executive Officer
Notified Area Council, Kuchinda

1. OBJECTIVES/ SCOPE OF THE ASSIGNMENT

The scope of services to be rendered is as follows:

- ❖ **Drone aided survey and preparation of orthomosaic drawings**, for collection of baseline data of existing Drain, Road, along with its R.L. for an outcome to investigate water logging situation at different pockets under Kuchinda NAC jurisdiction, so as to enable for preparation of Master DPR on drainage system.
- ❖ Checking adequacy for natural drains as well as existing road side drains
- ❖ Conducting field survey of existing drainage network, hydraulic testing of the of size, identification classification of major & primary storm water drains existing & required & their present condition.
- ❖ After completion of survey report submit both hard & soft copies to this Office / Govt.
- ❖ The survey work should be completed within 15 days from the date of receiving the Work Order.

2. Eligibility conditions for Consultant:

- ❖ The bidder must have registration as an engineering consultancy/ registered as Architectural consultancy firm in INDIA.
- ❖ The bidder / Consultant must be company registered under Indian Companies Act, 2013 or a partnership firm registered under the Indian Partnership Act, 1932 or a Limited Liability Partnership registered under the Limited Liability Partnership Act, 2008
- ❖ The attested copies of PAN Card/ GSTN Registration Number.
- ❖


3. Schedule of Payment

I. Preparation of Master Plan for Storm Water Drainage for the entire city

The professional charges payable to the consultants will be the quoted Rate in Indian Rupees per Square Kilometer area. The approximate area of Kuchinda NAC is 28.33 square kilometer. The Professional charges so calculated will be released in the stages mentioned below:

Sl.	Activity / Report	Payment
5	After Govt. Approval of Survey Report	100%

The payments will be made upon submission of an invoice backed by consultant. Payment of professional fees would be made within one week of submission of Invoices.


Executive Officer
Notified Area Council, Kuchinda

TENDER DOCUMENT-Part

II

(Price Bid)

PAGE OF THE TENDER DOCUMENT -PART II (PRICE BID) IS TO BE SUBMITTED ASFOLLOWS.

From,

(Name of Consultant
With full address)

To,

The Executive Officer
Kuchinda NAC
Kuchinda-768222, Orissa.

Sub: Consultancy Services for "Conducting drone aided survey and preparation of orthomosaic drawings for strom water drainage master plan of NAC Kuchinda area.

Ref: EOI Identification No.

Sir

I / We.....

Consultant/Consortium Firms are willing to offer our Consultancy Services for the above-mentioned work at the following rates.

Sl. No	Item	Unit	Rates(Rs.) for whole assignment (Excluding All Taxes)	
			In Figure	In Words
1	Conducting drone aided survey and preparation of orthomosaic drawings for strom water drainage master plan of NAC Kuchinda area	L/S for Total NAC Area		
	TOTAL			

Signature of the Applicant Name &
Designation of Signatory

Date: