

**OFFICE OF THE SR. REGIONAL MANAGER, RIICO,
INDUSTRIAL AREA MALVIYA, JAIPUR (SOUTH)**

No.:
Date:

1948
4/10/24

OFFICE ORDER

**Sub: - Empanelment of Consultants for conducting physical survey using DGPS Survey/
Total Station Survey of upcoming new Industrial Areas of RIICO.**

In reference to NIT No. 2024-25/Jaipur (South)/16/1297 dated: 01.08.2024 following consultants as per their consent on counter offer are empaneled for conducting survey work by DGPS Survey/Total Station Survey for upcoming Industrial area in the state of Rajasthan for one year @ Rs. 1100/- Per Hect. as per detail specifications and terms and conditions of tender documents.

The empaneled consultant shall also provide the services of DGPS/Total Station Survey, GIS Specialists, AutoCAD operators, to handhold the work in RIICO Unit Offices as per their requirements.

S. N.	Consultant Firms
1	M/s G-CAD Engineers 4 th Floor, 406-407, Pink Tower, Lal Kothi, Tonk Road, Jaipur – 302015 Email: - gcadengineers@gmail.com Mob.: - 9782231592
2	M/s Balaji Engineering Services 103, Shree Maruti Dham Pal Road, Jodhpur – 342014 Email: - balajisurvay@gmail.com Mob: -9636133339
3	M/s Sidhu Survey Services R.K. Tower, 17E-AS-27 & 28, Shopping Center, Chopasani Housing Board, Jodhpur – 342008 Email: - sidhusurvey701@gmail.com Mob.: - 9829076053,0291-2706777
4	M/s Jaiman Associates 13, Rishi Colony, Nr. Gandhi Nagar Rly. Station, Tonk Road, Jaipur. Email: - jaimanassociatesjpr@gmail.com Mob: - 9414441121
5	M/s Lines International F1/172, Chitrakoot Scheme, Vaishali Nagar, Jaipur – 302021 Email: - linesinternational@gmail.com Mob.: - 9829895859,0141-2441281

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Signature valid

Digitally signed by Akhil Kumar Agarwal
Designation : Senior Regional Manager
Date: 2024.10.04 15:58:30 IST
Reason: Approved

6	M/s Art Asian Tech 1-A, Alliance Anmol, Opp-Power House, Behind Celebration Mall, Bhuwana, Udaipur - 313004 Email: - artasiantech@gmail.com Mob.: - 8955444999,0294-2411900
7	M/s Vithal Land Surveyors Pvt. Ltd. 301, 2 nd Floor, Apex Mall, Lal Kothi, Tonk Road, Jaipur. Email: - vithalsurveyors@gmail.com Mob.: - 9829063486

The detailed specifications and terms and conditions are as follows:

1. Period for Empanelment: -

Empanelment of consultants shall be valid for one year from the date of issuance of empanelment order and the total quantity of the work is maximum up to 2000 hect. in a year. The work will be executed as or when required only.

2. Contract Agreement & Performance Security: -

The EMD deposited by the consultant shall be treated as Performance Security. This performance security shall be refund after expiry of rate contract. All consultants shall have to execute Contract Agreement within 15 days from the date of issuance of LOA.

3. Important terms & conditions for consultants:-

- Unit Offices of RIICO in Rajasthan shall be free to award the work on approved rates to any of the empaneled consultant, which it considers suitable.
The empanelment of consultants does not provide any guarantee that work will be awarded to the consultant.
- The consultant shall prepare and submit the Survey Plan maps in both AutoCAD and PDF format along with the report in MS Word and PDF format.
- The consultants are required to submit all original soft and hard data such as Google imageries, topo-sheets, survey maps, revenue maps, primary data, etc. procured and used for the preparation of Base Map in original to the Nodal Officer of Unit Office.
- Consultant is required to submit the interim progress status periodically to Nodal Officer of concerned Unit Office. Monitoring of the entire work shall be done by Nodal Officer of concerned Unit Office.
- Any difficulties/issues faced by the consultant should be immediately reported to Unit Head of the concerned Unit Office so as to avoid unnecessary delay in achieving the assigned Task.
- All detailed materials required for the preparation of Industrial Development Plan is exclusive property of the RIICO and cannot be used without permission for other uses.

The decision of RIICO shall be final in all the matters of TOR including matters requiring

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interpretation, resolution of dispute, relaxation, etc.

4. Scope of work:-

Consultant shall complete the work related to DGPS/Total Station Survey for the Industrial Area in the close coordination with the concerned Unit Office as per the stages defined below:

Stage-1: Preparation of detailed Survey Map and collection of data

- a) Detailed survey work using total station/DGPS survey as required for scattered/outer development (ident will be done by the concerned Unit Office with the approval of Planning Cell of RIICO). The detailed survey map in stage 1st shall indicate following features: -
- All physical/natural features such as roads, railway lines, canal, river, water body, forest, existing development with uses, etc.
 - Alignment of all public utilities/services lines such as HT/LT lines, Gas, etc.
 - Contours at least on 10-meter interval (in case of hilly terrain or uneven slopes closer contours intervals needs to be provided).
 - All major landmarks of the area.
 - All urban properties/uses situated within the area boundary along with existing land use.
 - Industrial area boundary.
 - Any other information as may be required by the concerned Unit Office.

The map should be prepared at a scale of 1:4000 or as may be decided in consultation with the concerned officer of the Unit Office and shall be prepared in color. Legend and all other writing works/details on the Base Map shall be in both Hindi and English in the format as prescribed by the Planning Cell.

- b) The consultant shall collect following data/information in coordination with the concerned Unit Office:
- Collection of Revenue Maps (preferably matrix sheet) and their digitization and superimposition on base map after geo-referencing.
 - Collection, listing & mapping including superimposition of records related to commitments of Approved layout plans, government land allotments, etc.
 - Collection, listing & mapping including superimposition of records related to Government lands, RIICO Lands, Charagah Land, Forest Land, River, Water body, Hill, etc.
 - Superimposition of Industrial area boundary on the base map.

Any other data relevant to the assignment.

Stage-2: Ground verification of detailed survey plan.

The consultant shall facilitate ground verification of the survey plan and other information by the concerned Engineer, Planning Cell of concerned Unit Office will also facilitate in

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Verification of revenue map superimposition from revenue authority.

Stage3- Finalization of detailed survey plan and preparation of existing land use map (as existing on ground)

The consultant shall facilitate finalization of the draft survey plan verified at Stage-2 including preparation of existing land use at concerned Unit Office of the RIICO and will also provide required technical manpower to Unit Office.

Stage-4: Preparation of Plans showing variations and deviation of proposed land uses after Superimposition of revenue record

The consultant shall prepare plans showing variations and deviation of proposed land uses after Superimposition of final survey plan with revenue record of land uses on the final existing land use map.

Stage-5: Preparation of Final Survey Plan

To prepare the final survey plan comprising of land use plan showing various land uses of the concerned area along with existing and proposed road network, area for reservation of water bodies & forests, etc. as per revenue record and zones specific provisions, if any along with brief report. The brief report shall also indicate minor changes, if any, after analyzing variation and deviations of proposed Land Survey Plan which shall be done only after obtaining approval from competent level.

Stage-6: Approval of the Map by Unit Office

The final Survey Plan shall be submitted to concern Unit Office for its approval as per law. The consultant shall incorporate any changes or modifications suggested by the competent authority. If any modification is required in the Survey Plan, then the same shall be forwarded to the Head Office for its approval. The consultant shall facilitate for completion of above work.

5. Mode of Payments:-

After completion of the relevant service, the consultant shall submit the detailed bill of the services rendered by him periodically and concerned RIICO Unit Office release the payment as per agreement.

6. Foreclosure: -

In the event of foreclosure, exclusively by RIICO only, due to changes in the Act or any other reason, Corporation reserves the right to foreclose the contract at any stage after making payment as may be due at that time based on the "Mode of Payment" and after refunding all the deposits of consultant lying with RIICO.

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Apart from the above, other terms & conditions as per the tender (financial bid) document and contract agreement shall be applicable.

This bears concurrence of Financial Advisor and approval of GM (Civil).

(Akhil Kumar Agarwal)
Unit Head

Copy to:

1. **M/s G-CAD Engineers**, 4th Floor, 406-407, Pink Tower, Lal Kothi, Tonk Road, Jaipur-302015
2. **M/s Balaji Engineering Services**, 103, Shree Maruti Dham Pal Road, Jodhpur-342014
3. **M/s Sidhu Survey Services**, R.K. Tower, 17E-AS-27 & 28, Shopping Center, Chopasani Housing Board, Jodhpur-342008
4. **M/s Jainan Associates**, 13, Rishi Colony, Nr. Gandhi Nagar Rly. Station, Tonk Road, Jaipur.
5. **M/s Lines International**, F1/172, Chitrakoot Scheme, Vaishali Nagar, Jaipur-302021
6. **M/s Art Asian Tech**, 1-A, Alliance Anmol, Opp-Power House, Behind Celebration Mall, Bhuwana, Udaipur-313004
7. **M/s Vithal Land Surveyors Pvt. Ltd.**, 301, 2nd Floor, Apex Mall, Lal Kothi, Tonk Road, Jaipur.

Copy also to:-

1. Financial Advisor, RIICO, Udyog Bhawan, Jaipur.
2. GM (Civil) RIICO, Udyog Bhawan, Jaipur.
3. All Unit Heads, RIICO shall do as follows:-
 - a. The concerned Unit Head shall obtain services from the empaneled consultants for the survey work of upcoming New Industrial Areas as per the requirement of the respective areas and as per provision under rules depending upon the size and nature of the project. The Unit Offices shall be directed to award work on such approved rates, directly without involving further tendering to the empaneled consultants.
 - b. Further, at the time of award of work, not more than two projects of RIICO will be assigned to empaneled consultants. Unit heads shall ensure about the actual status regarding work in hand of the empaneled consultants before issuance of work order.
 - c. All Unit Heads shall send the copy of work order and copy of final bill paid to the contractor to Unit Office Jaipur (South).
4. ✓ DGM (Computer) for hosting on RIICO website.

(Akhil Kumar Agarwal)
Unit Head

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