



Sardar Sarovar Narmada Nigam Ltd

(A wholly owned company of Govt. of Gujarat)

(www.sardarsarovardam.org)

NOTICE INVITING EXPRESSION OF INTEREST

SSNNL has planned to take up the implementation of sub-minor development covering approx. 30,000 km length to serve the command area of about 13.7 lac hectare. Based on the Pilot Project experience, it is proposed to implement Underground Pipe Line (UGPL) based system wherever technically feasible.

'Expression of Interest (EOI)' is hereby invited from the experienced firms and agencies having successfully planned and designed such UGPL network. For the Scope of Work and Format in which the details are asked for, please visit our Website or please contact Superintending Engineer, Narmada Project Design Circle, 4th Floor, Block No-12, Sardar Bhavan, Sachivalaya, Gandhinagar-382 010, Gujarat, India. (Phone No. +91-79-23252431, Fax No. +91-79-23252431) A briefing on the Scope of Work is scheduled on 5/11/2011 at 12.00 Hrs at the above office. The last date and time for receiving the EOI by RPAD/Speed Post [only] is 11/11/2011 at 16.00 Hrs. Those submitting EOI will be required to make detailed presentation of their competence and the proposed approach on 19/11/ 2011 at Gandhinagar.

Please note that submission of EOI by itself does not guarantee any consideration at the time of floating the bids and the same shall be governed purely by the qualifying criteria decided by the SSNNL.

CORRIGENDUM TO ABOVE NOTICE

A briefing has been accomplished as scheduled on 5/11/2011. As decided during the meeting, last date and time for receiving the EOI by (RPAD or Speed Post or Courier only) is extended to 21/11/2011 @ 16:00 hrs. Those submitting the EOI will be required to make detailed presentation of their competence and the proposed program will be communicated later on.

Schedule of e-Invitation of EOI

Sub:- Invitation for Expression of Interest [EOI] for the Planning and Designing of Under Ground Pile Line [UGPL] Type Micro Canal Network and Micro Canal Structures for Command area under Sardar Sarovar Project.

- | | | |
|-----|---|--------------------------|
| [1] | Date of uploading of invitation of EOI | : 25/10/2011 |
| [2] | Date of Briefing on Scope Of Work | : 05/11/2011 |
| [3] | Last Date for submission of EOI
[By RPAD / Speed Post] | : 11/11/2011 [16:00 hrs] |
| [4] | Date of detailed presentations by those
submitting the EOI | : 19/11/2011 |

Corrigendum to Schedule of Invitation of EOI

- | | | |
|-----|---|----------------------------------|
| [3] | Last Date for submission of EOI
[By RPAD /or Speed Post or courier only] | : 21/11/2011 [16:00 hrs] |
| [4] | Date of detailed presentations by those
submitting the EOI | : will be communicated later on. |

**FORMAT FOR EXPRESSION OF INTEREST
FOR
PLANNING AND DESIGNING OF UNDER GROUND PIPE LINE TYPE
MICRO-CANAL NETWORK FOR WATER DISTRIBUTION SYTEM
FOR
COMMAND AREA OF SARDAR SAROVAR PROJECT, SSNNL, GUJARAT**

(To be submitted in hard copy as well as soft copy)

Note: Please submit only the information asked for and strictly as per the sequence given below with all pages numbered serially.

1. Company's Introduction:

a. Year of Establishment:

b. Main Business Mission:

c. Details of Quality Certifications [if any] for Scope the work:

d. Annual turnover for last FIVE years:

EOI Participant to provide details with copies of the audited balance sheet and profit and loss accounts.

Year	Turnover(in rupees)
2006-2007	
2007-2008	
2008-2009	
2009-2010	
2010-2011	

e. Support network in GUJARAT:

Please provide details of local support offices in India with name of contact person, offices, addresses, Telephone no, fax no. Email IDs of Contact Persons

Centre(s)	Contact Details	Location(s)

2. Domain expertise for the given project:

(Details of expertise and experience in the Planning and Designing of the UGPL Type Micro Canal Network as per the Scope of Work attached herewith)

In house Domain Expertise:

Tie ups: (please mention the roles and responsibilities for which the tie ups are made.)

3. Experience in dealing with the following:

PROJECT SPECIFIC

A] Planning and Designing of the Micro Canal Network and Micro Structures

B] Planning and Designing of UGPL Type Micro Canal Network and Micro Structures

Specify the Projects*

Sr. No	Name of the Project	Work Done for CCA in Ha	Work Done In Rs	Time taken to accomplish the task

* Please attach the Certificate from Engineer –in-Charge, [Not below the rank of Ex. Engineer]

COMMAND AREA, IRRIGATION PLANNING AND WATER DISTRIBUTION SYSTEM DESIGN / DRAWING TOOLS

- Tools for Field Data Validation. (Soils/Hydrology/Hydraulics)
- Knowledgebase Expert System for the Planning and Designing of UGPL System of Water Distribution and selection of Type of Micro Structures [Control/Crossings].
- Drawing Tools

4. Human resources

- Number of employees at present working:

Name of the Company/ies in a Group	Tie-up details if any	Working in India	Gujarat	Total

- Please provide information like their Name, Educational Qualification and domain experience in the development of Irrigation/Water Distribution/ Agricultural Engineering
- Turnover of employees during last five years:(in number and percentage)
- The EOI Participant's man power strength in terms of various professionals at Development Level, Planning and Designing Level
- Drafting of Maps/Structure Designs etc

5. EOI Participant's Competence for the Assignment:

1. Are you an Agriculture Engineer/Irrigation Engineer/Civil Engineer/ Outsourcing Agent?
2. Currently Ongoing Command Area/ Micro Canal Development as per the Scope of Work attached herewith if any.
3. Name of the Readymade Packaged Software available with the Company and its Application relevant to SSNNL's Scope of Work. Please mention details of system software used in the back end.
4. Name of the Government / Semi-government / Public Sector Undertakings / Corporation / Nigam etc. who have been supplied your Consultancy Services.
5. Are you a Government / Semi-government / Public Sector Undertakings / Corporation / Nigam etc Organization? If yes, which is your Core Competency? Have you ever provided such Consultancy Services of Micro Canal Planning and Design and UGPL type in particular? (Please answer Yes / No)
6. Have you rendered Consultancy Services to any Government / Semi-government / Public Sector Undertakings / Corporation / Nigam etc.? If yes, please give details of Work Order / Purchase Order / MOU Copy and complete details about engagement as Planner and Designer of UGPL Micro Canal Network for providing Consultancy Services.
7. Contact Details of the Clients who have been supplied your services for Planning and Designing of Micro Canal Distribution Network/ UGPL
8. Please attach Work Order / Purchase Copy / MOU if you have supplied / rendered your Services for Micro Canal Network Planning and Designing
9. Please submit an Approach and modality how this work of Panning and Designing of Micro Canal Network System [UGPL] can be accomplished successfully within minimum time.
10. Have you developed software which can generate scaled Computer Aided Drawings/Maps using data inserted into Input File Format? If yes, Please give details of your experience in this context related to above Micro Canal Planning and Designing along with Micro

General instructions/terms & conditions specified below are indicative in nature and not exhaustive:

- SSNNL reserves the right to reject any or all EOI documents without assigning any reason whatsoever.
- Submission of EOI, by itself, does not guarantee for any consideration as a bidder at the time of floating the bids and the same shall be governed by the bidder's qualifying criteria whenever and whatever decided by SSNNL. However, potential bidders (based on the EOI submitted by them and sorted by SSNNL) will be intimated about floating of the bids.
- If any information sought in this document is missing or not clearly specified or found ambiguous, it will be assumed that the sender is not in a position to supply/share the information and therefore will be evaluated accordingly.
- EOI Document shall be a self contained one and no reference to any previous submissions will be permitted.
- All the pages of the EOI Document shall be signed and numbered serially e.g. page number 15 of the document containing total 180 pages shall be numbered as 15/180.
- EOI Document shall not include any financial conditions and EOI containing such conditions shall be liable to be ignored.
- Once the bids for this Work are floated, SSNNL shall have the sole discretion of technically qualifying bidders. Any further clarification on information about the organization, Data Files, Designs Documents, In-house Software / Programs / Drawings and relevant details shall be disclosed only to such technically qualified bidders, at the discretion of the SSNNL.
- Any direct or indirect attempt made to influence SSNNL in deciding qualifying criteria will result into disqualification of the EOI participant from bidding for this Work.
- Soft copy of the EOI shall be furnished with the hard copy.

STATEMENT (as an accompaniment to the EOI Document)

This is to explicitly state and certify that we,-----,are ourselves/jointly with -----

are capable of executing the total requirements for the s- We wherever required have satisfied ourselves with the clarifications provided by SSNNL as regards the interpretation of the same. We also understand that this expression of interest does not guarantee any opportunity to bid for this Work and the same shall be decided by SSNNL at its sole discretion following the bidder's qualifying criteria whenever and whatever decided.

Signature:

Name:

Date:

Place:

Seal:

Planning and Designing of Under Ground Pile Line [UGPL] Type Micro Canal Network and Micro Canal Structures for Command area under Sardar Sarovar Project.

SSNNL has planned to take up the implementation of sub-minor development covering approx. 30,000 km length to serve the command area of about 13.7 lac hectare. Based on the Pilot Project experience, it is proposed to implement Under Ground Pile Line (UGPL) based system wherever technically feasible. Therefore EOI Proposals are invited from the experienced firms and agencies.

Scope of Work

- To ascertain feasibility and Plan appropriate Micro Canal Distribution System using Under Ground Pile Line (UGPL) for the VSA (about 300-600 ha) Command area under a minor. (Contours / spot levels and maps will be provided by SSNNL)
- To plan Chaks (40-60 ha) / Sub-Chaks (5-8 ha) suitable to Rotational Water Distribution Schedule (RWS), for UGPL.
- To plan pipeline network for the chaks and sub-chaks under VSA.
- To plan design water requirement based on BDC stipulated for a given Agro-Climatic Region of SSP command area (Zone).
- To design pipeline for the network.
- To design appropriate Micro Canal structures for the pipeline system planned and designed as above for the RWS.
- To prepare maps of the VSA / Chaks / Sub-Chaks showing details of canal alignment of piped network.
- To prepare Rotational Water Distribution Schedule for Chaks.
- To prepare the drawings for the UGPL Network and Micro Canal Structures.
- To prepare estimates of the work.

Corrigendum to the Scope of Work

All above and further as below.

- To prepare Technical Specifications for the work.