



DEPARTMENT OF CIVIL ENGINEERING
PRINCIPAL INVESTIGATOR, DST PROJECT

No. PI/DST Project/2021 05- 11

Dated: 05/08/2023

NOTICE INVITING TENDER

Seal tenders are invited from the reputed/eligible/authorised firms/contractors in sealed envelopes comprising financial bid for the DST project “Implementation of Green Technology for Integrated and Sustainable Development and Capacity Building of a low income village Daugwan in distt. Bulandshahr Uttar Pradesh for the following work/ job-

S.No.	Description of work
1	<p>SPRINKLER IRRIGATION SYSTEM</p> <p>Supplying and installation of a fully permanent medium volume irrigation Sprinkler system having precipitation rate of 13 – 25 mm per hour suitable for agriculture land of about 32 bigha (2 hectare) for growing agriculture crops with buried mainlines, sub-mains, and laterals in the trenches of 60 cm deep. The High-Density Polyethylene (H.D.P.E) pipes should be confirming to IS 4984:1995 and IS 7328:1992 (amended up to date), The 63 mm nominal outer diameter (OD) HDPE pipe of material grade PE 100 / PN 6 including laying and jointing HDPE pipe network of 300 meters (approx.) in proper position by coupler sockets /butt fusion jointing procedure including hydraulic testing as per relevant IS Code complete with all materials for jointing procedures like butt fusion welding machine with hydraulic jack, top loading clamp etc. All accessories like pump etc. for hydraulic testing and all labours as confirming to IS - 7634: (Part II):2012 (amended up to date). HDPE PE-100, PN – 6 pressure rating of 63 mm diameter pipe network to be connected with 2 Horse Power submersible pumping plant. Each sprinkler or rain gun should be fitted with 15 mm dia. Galvanized Iron pipes or steel risers of 1000/1500 mm height. The sprinklers should be connected properly with 63 mm HDPE pipe lines with the help of 63 mm x 15 mm PVC saddles complete including other accessories such as valves, bends, end plugs/caps and Couplers etc. including all local & central taxes, transportation and freight charges inspection charges, loading / unloading charges, conveyance to the site of work. There shall</p>

	be a warranty of six months of the sprinkler system as a whole and if any component requires repair or replacement, the same shall be carried out by the firm at its own risk & cost.
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The last date of submission of bids is 05-09-2023 up to 4.00 pm. The bids received after due date & time shall summarily be rejected.

The authorized/ eligible firms/ suppliers who have experience of such work need only to apply. The tender documents, General Conditions of Contract (GCC), detailed specifications, date and time of bids/tenders opening etc. can also be seen / downloaded from the institute's website - <https://www.rkgit.> And also, the complete tender documents i.e. General Conditions of Contract, detailed specifications, eligibility criteria; BOQ may be obtained by the interested agency/ firm/ from the office of PI, Raj Kumar Goel Institute of Technology payable at Ghaziabad) during the office Hrs. (9.00 am to 4.00 pm) on working days (Monday to Friday). The tender documents should be submitted in sealed covers clearly mentioning the total amount of the work/ job and taxes, applicable/ payable, if any. The complete documents / duly filled & signed tenders/ bids from the interested bidders should reach in the office of Principal Investigator, DST Project on or **before 05-09-2023, 4 pm** and shall be opened in the presence of bidders or their authorized representatives who wish to be present. The proposals / offers received after due date shall summarily be rejected.

The following documents should be attached with the technical bid - Proof of registration for GST with Income Tax Department / latest ITR.

The Institute reserves the right to accept or reject any bid or all bids, without assigning any reason. No correspondence in this regard will be entertained. If the information submitted is found false / incorrect at any stage may lead to cancellation of the work or penalty or both.



Dr H P Singh
Principal Investigator
DST, Project, Civil Engg. Deptt
RKGIT, Ghaziabad