



भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान, पुणे
INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH PUNE
(An Autonomous Institution, Ministry of Human Resource Development, Govt. of India)

IISER Pune Campus, Dr. Homi Bhabha Road, Pune-411 008.
Ph No 020 2590 8001 Fax 020 2588 7499 / 2589 8022

No: 54(2) /IISER/Pune/2018-19/ 116

Dated : 2/5/2019

NOTICE INVITING QUOTATION

Sealed quotations are hereby invited by the undersigned on behalf of the Director, IISER Pune for the work mentioned below up to 3.00 PM on **14/5/2019** from eligible contractors registered with CPWD, Maharashtra State PWD, Railways, MES in appropriate category of Civil/Composite/horticulture category or agencies associated with landscaping and plantation work , landscape development works with suitable experience for the work mentioned below. The quotations will be opened at 3.30 PM on the same day.

NAME OF WORK : PLANTATION AND LANDSCAPE WORKS AT IISER PUNE. 5/IISER/PUNE/2019-20

Issue to –

Name and address of the agency –


Executive Engineer

Terms and Conditions:

- 1) The applicant should be eligible contractors registered with CPWD, Maharashtra State PWD, Railways, MES in appropriate category of Civil/Composite/horticulture Category OR agency agencies associated with landscaping and plantation work , landscape development works with suitable experience in landscape development works. Applicant should submit attested or notarized copies of the Valid Registration Certificate or Experience Certificate along with the quotation. Bidders not meeting the minimum eligibility criteria shall be summarily rejected.
- 2) Time period for completion of work shall be 1 (One) Month from the date of placing the work order by IISER Pune. The act of backing-out after opening of quotation will debar such agencies for participating in the future quotations of IISER PUNE. Bidder may e-mail queries on maintenance@iiserpune.ac.in or submit to IISER PUNE office in hard copy on all working days one day before submission date of quotation as specified above.
- 3) Notice Inviting Quotation (NIQ) document may be obtained from IISER PUNE at 121, Engineering Section , Main Building, IISER PUNE Campus, Dr.Homi Bhabha Road, Pashan, Pune-411008 between 10 AM to 4 PM on all working days before date of submission. Applicant may submit quotation by obtaining NIQ document from IISER PUNE website at <http://www.iiserpune.ac.in/links/tender-notices-and-eoi>
- 4) All agencies need to submit their quotation in hard copy in a sealed envelope containing one envelop technical qualification documents and experience certificates etc and second envelop containing stamped , signed and quoted NIQ document to IISER PUNE office by suitable means on and before 3 PM on 14/5/2019. Quotation received after the date & time specified above shall not be accepted. Any delays , postal delay etc. will not be entertained. Agency should quote for all the items in the in the BOQ . Rates quoted in words shall be treated as Final for deciding L1 bidder. The bid shall be submitted in the original



bid document (as issued by the IISER, Pune or Webcopy) super scribing the name of work. Quoted rates shall be valid for 60 days from the date of opening of quotations. Rates shall be quoted in hand writing at the spaces provided in NIQ document. Commercial offers of technically qualified bidders shall only be considered for working out L1 bidder. The offer of the agency should be commercially clear including acceptance of all terms and conditions of this Quotation by the agency. IISER Pune reserves the right to accept or reject the quotation/s without assigning any reasons.

- 5) Bids will be opened on the same day at 3.30 PM in the presence of agency or their authorized representatives, if any. Quotations submitted with any conditions shall be treated as conditional quotations and shall be summarily be rejected by IISER PUNE.
- 6) Quoted rates should be inclusive of cost of all the materials, labour cost , GST ,all taxes, royalties, cost of fuel, operator , octroi , duties , cost of sample and fees towards testing of materials in labs ,royalties etc. complete. Nothing extra shall be paid separately. No, Bidder shall contact the IISER, Pune on any matter relating to his bid from the time of the bid opening to the time of issue of work order. Any effort by the Bidder to influence the IISER's bid evaluation, bid comparison or contract award decisions, may result in the rejection of his bid. Decision from competent authority/Engineer In-charge shall be final and binding to bidder in all the matters relating this work.
- 7) All approved makes shall be as specified in BOQ and as per CPWD specifications , agency should put-up technical data and obtain prior approval on makes of various materials of IISER PUNE before taking-up work. The successful agency shall make his own arrangement for all Tools & tackles for work etc complete in view of completion of work. Electricity shall be provided free of cost to agency at one source, agency should make own arrangement to safely tap of power from source to work location. Any scaffolding required shall be brought by contractor to complete the work with no cost to IISER Pune.
- 8) No advance payment shall be made by IISER Pune. Quoted rates should be including GST , TDS and other applicable taxes . Income Tax and labour cess will be deducted from the bills of the work.
- 9) Specification for the work to be carried out as per BOQ, latest CPWD specification, IS specifications & as per instruction of IISER PUNE whenever specification CPWD/ IS specification are not available.
- 10) The contractor shall ensure that minimum wages should be paid to the labours and employees in accordance with labour laws. All the safety measured shall be followed by the L1 agency as per prescribed norms during execution of work with all the necessary safety tools etc. Executing Agency shall sole techno-commercially responsible for the strict adherence of safety norms and allied compensations etc.
- 11) Agency should submit measurements and abstract sheets to IISER PUNE for the payments within 30 days from completion of work.


Executive Engineer

Encl : - Schedule of Quantity (BOQ) – As per Annexure A

Sign & stamp of Agency-



ANNEX-A : Bill of Quantity

Name of work- Plantation and landscape works at IISER Pune Campus.

SR NO	DESCRIPTION	QUANTITY	UNIT	RATE	AMOUNT
1	SUPPLY OF GOOD EARTH, SLUDGE, MANURE AND PESTICIDES				
1.1	Supplying and stacking of Good red poyta earth at site including royalty and carriage upto 5 km complete (earth measured in stacks will be reduced by 20% for payment). Quoted rate shall be including cost of transportation , loading , unloading , stacking at approved location within campus , required tools , GST , all taxes , royalties , minimum labour wages , and as per direction of Engineer In-charge , etc complete. Nothing extra shall be payable separately.	175.00	CUM		
1.2	Supplying and stacking Sludge at site including royalty and carriage upto 5 km complete (sludge measured in stacks will be reduced by 8% for payment). Quoted rate shall be including cost of transportation , loading , unloading , stacking at approved location within campus , required tools , GST , all taxes , royalties , minimum labour wages , etc complete. Nothing extra shall be payable separately.	50.00	CUM		
1.3	Supplying and stacking of Well Decayed Cattle Manure at site including royalty and carriage upto 5 k.m. lead complete (cattle manure measured in stacks will reduced by 8% for Payment). Quoted rate shall be including cost of transportation , loading , unloading , stacking at approved location within campus , required tools , GST , all taxes , royalties , minimum labour wages , etc complete. Nothing extra shall be payable separately.	100.00	CUM		



2	General Soil Leveling and backfilling			
2.1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan), including disposal of excavated earth, lead within campus and lift up to 1.5 m, as per directions of Engineer in In charge. All kinds of soil . Quoted rate shall be including cost of deployment of mechanical equipment's , required tools , GST , all taxes , royalties , minimum labour wages , etc complete. Nothing extra shall be payable separately.	100.00	CUM	
2.2	Filling of available black cotton soil in trenches , plots by shifting from stacks in campus by using mechanical means , leveling with in etc in layers not exceeding 20cm in depth , spreading layers in level as per directions of engineer In-charge , etc complete. All kinds of soil . Quoted rate shall be including cost of deployment of mechanical equipment's , required tools , GST , all taxes , royalties , minimum labour wages , etc complete. Nothing extra shall be payable separately.	100.00	CUM	
3	PLANTATION AND MAINTENANCE			



<p>PLANTATION OF TREE SAPLINGS : Method Holes of circular shape in ordinary soil shall be excavated to the dimensions described in the items and excavate soil broken to clods of size not exceeding 75 mm in any direction, shall be stacked outside the hole, stones, brick bats, unsuitable earth and other rubbish, all roots and other undesirable growth met with during excavation shall be separated out and unserviceable material removed from the size as directed. Useful material, if any, shall be stacked properly and separately. Good earth in quantities as required to replace such discarded stuff shall be brought and stacked at site by the contractor which shall be paid for separately. The tree holes shall be manured with powdered Neam/castor oil cake at the specified rate along with farm yard manure over sludge shall be uniformly mixed with the excavated soil after the manure has been broken down to powder, (size of particle not be exceeded 6 mm in any direction) in the specified proportion, the mixture shall be filled in to the hole up to the level of adjoining ground and then profusely watered and enable the soil to subside the refilled soil shall then be dressed evenly with its surface about 50 to 75 mm below the adjoining ground level or as directed by the Engineer-in-charge.Measurements : Holes shall be enumerated. Rate: The rate shall include the cost of all the labour and material involved in all the operations described above, excluding the cost of supply and stacking the requisite quantity of manure/sludge and oil cake.</p>	<p>Digging Holes in ordinary soil and refilling by mechanical and manual means based on site conditions , refilling the same with the excavated earth mixed with manure or sludge in the ratio of 2:1 by volume (2 parts of stacked volume of earth after reduction by 20% : 1 part of stacked volume of manure after reduction by 8%) flooding with water, dressing including removal of rubbish and surplus earth, if any, with all leads and lifts (cost of manure, sludge or extra good earth if needed to be paid for separately) : Holes 60 cm dia , and 60 cm deep. Quoted rate shall be including cost of deployment of labour , machinery , required tools , GST , all taxes , royalties , minimum</p>	<p>750.00 each</p>



	labour wages , etc complete. Nothing extra shall be payable separately.				
3.2	Plantation of Trees, Shrubs, and Hedge at site i/c watering and removal of unserviceable material's as per direction of officer in charge (excluding cost of plant & water) . Trees Plant . Quoted rate shall be cost of deployment of labours , required tools , GST , all taxes , royalties , minimum labour wages , etc complete. Nothing extra shall be payable separately.	750.00	each		
3.3	Replantation of Trees sapling in place of cadaverous sapling at site i/c cost of manual digging , disposal of rake sapling , plantation of new sapling , watering and removal of unserviceable material's as per direction of officer in charge (excluding cost of plant & water) For Trees Plant	100.00	each		
3.4	MAINTENANCE OF PLANTS : Complete maintenance of trees (Out side garden features), jobs like making of basin at regular interval i/c watering, weeding, pruning & application of fertilizer etc, (excluding the cost of topping up soil , manure , water which shall be supplied by the department and same shall be issue at one location in campus, agency shall own arrangement of lead and lift) and as per direction of officer in charge. Trees for 250 no/(up to 4 & up to 3 year Slow & Fast growing Per tree group) , Unit : per tree per month. For 750 trees X 3 Months = 2250 nos	2,250.00	PER TREE PER MONTH		
3.5	Watering of tree sapling by raw water tanker brought from outside with suitable length of pipe. Tree sapling and base soil shall be protected suitably to avoid erosion of base during watering. Water tanker of 10000 liter capacity.	30.00	Tankers		
4	MISCELLANEOUS WORKS				



4.1	<p>Providing manpower suitable for the activities associated with surface dressing of the ground including removing vegetation , inequalities , handpicking of rubbish , collection of rubbish, Clearing of land including uprooting of rank vegetation, grass, brush wood, and removal of rubbish up digging, plantation , loosening and removing the deposited earth , filing of earth , making of pits , stacking the removed materials near the accessible area for tractor as per directions issued by Chairperson , Landscape Committee and Engineer In-Charge, IISER Pune at site of work. Actual deployment days shall be of 8 (eight) working hour per day shall be measured for payments. Agency shall maintain log-sheet of deployment and get daily certified from Chairperson and shall be submitted along with running account bill for payments. Daily number of manpower deployment of shall be instructed to agency a day in advance of execution. Work may be executed as per the clearance issued by Chairperson Landscape committee time to time. Quoted rate shall be including cost of labour , tools , GST , taxes , minimum labour wages , etc complete. Nothing extra shall be payable separately.</p>	30.00	MANDAYS	
4.2	<p>Hiring of Tractor with trolley/dozer for Surface dressing of the ground including removing vegetation and inequalities and disposal of rubbish, clearing of land including uprooting of rank vegetation, grass, brush wood, and removal of rubbish up digging, loosening and removing the deposited earth , filing of earth , making of pits , stacking the removed materials near the accessible area as per directions at site of work. Quoted rate shall be including the equipment's hire charges, labour, transport, fuel , tools tackles, operators charges etc , insurance of equipment and operator, etc. complete. JCB should be with dozer and loader bucket of 1 cum capacity. Copy of valid license of dumper driver and Registration Certificate (RC) copy shall be submitted to IISER Pune for records. JCB shall be less than five year old .Work shall be within IISER Pune campus as per instruction of Engineer In-charge , IISER Pune , etc., complete. Nothing extra shall be paid separately. Actual deployment days of 8 (eight) working hour per day at IISER Pune Campus shall be measured for payments.</p>	7.00	days	



	<p>Agency shall maintain log-sheet of deployment and get daily certified from Chairperson and shall be submitted along with running account bill for payments. Deployment of JCB shall be instructed to agency a day in advance of execution. Work shall be executed as per the clearance issued by Chairperson Landscape committee time to time. Quoted rate shall be including cost of labour , tools , GST ,taxes , minimum labour wages , etc complete. Nothing extra shall be payable separately.</p>			
<p>4.3</p>	<p>Hiring of JCB for Surface dressing of the ground including removing vegetation and inequalities and disposal of rubbish, clearing of land including uprooting of rank vegetation, grass, brush wood, and removal of rubbish up digging, loosening and removing the deposited earth , filing of earth , making of pits , stacking the removed materials near the accessible area as per directions at site of work. Quoted rate shall be including the equipment's hire charges, labour, transport, fuel , tools tackles, operators charges etc , insurance of equipment and operator, etc. complete. JCB should be with dozer and loader bucket of 1 cum capacity. Copy of valid license of dumper driver and Registration Certificate (RC) copy shall be submitted to IISER Pune for records. JCB shall be less than five year old .Work shall be within IISER Pune campus as per instruction of Engineer In-charge , IISER Pune , etc., complete. Nothing extra shall be paid separately. Actual deployment days of 8 (eight) working hour per day at IISER Pune Campus shall be measured for payments. Agency shall maintain log-sheet of deployment and get daily certified from Chairperson and shall be submitted along with running account bill for payments. Deployment of JCB shall be instructed to agency a day in advance of execution. Work shall be executed as per the clearance issued by Chairperson Landscape committee time to time. Quoted rate shall be including cost of labour , tools , GST ,taxes , minimum labour wages , etc complete. Nothing extra shall be payable separately.</p>	<p>7.00</p>	<p>days</p>	



Hiring of Dumper for shifting of material for backfilling , dumping etc. for activities associated with surface dressing of the ground Including removing vegetation and inequalities and disposal of rubbish, Clearing of land including uprooting of rank vegetation, grass, brush wood, and removal of rubbish up digging, loosening and removing the deposited earth , filing of earth , making of pits , stacking the removed materials near the accessible area as per directions at site of work. Dumper driver shall work in coordination with JCB operator . Dumper shall have minimum 12 Cum box body carrier with hydraulic automatic lifting mechanism for dumping. Quoted rate shall be including the equipment's hire charges, labour, transport, fuel , tools tackles, operators charges etc , insurance of equipment and operator, etc. complete. Copy of valid license of dumper driver and RC copy shall be submitted to IISER Pune for records. Dumper shall be less than five year old . Work shall be within IISER Pune campus as per instruction of Engineer In-charge , IISER Pune , etc., complete. Nothing extra shall be paid separately. Actual deployment days of 8 (eight) working hour per day shall be measured for payments. Agency shall maintain log-sheet of deployment and get daily certified from Chairperson and shall be submitted along with running account bill for payments. Deployment of dumper shall be instructed to agency a day in advance of execution. Work shall be executed as per the clearance issued by Chairperson Landscape committee time to time. Quoted rate shall be including cost of labour , tools , GST ,taxes , minimum labour wages , etc complete. Nothing extra shall be payable separately.

4.4

7.00

days

Total Amount



Sign & stamp of Agency-

Shankar
Executive Engineer
IISER Pune