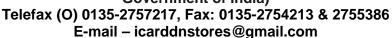


#### भाकअन्प - भारतीय मृदा एवं जल संरक्षण संस्थान

#### 218-कौलगढ़ रोड, देहरादून 248195 (उत्तराखंड)

# ICAR - Indian Institute of Soil & Water Conservation(IISWC) 218, Kaulagarh Road, Dehradun 248195 (Uttarakhand) (Ministry of Agriculture and Farmers Welfare,

Government of India)





No. 11(1)/2020-21/Stores/

Sub:-	Limited	quotations	in two hid sy	stem (Technical	and Financial	hid senarately

Sub:- Limited quotations in two bid system (Technical and Financial bid separately) for "Construction of water harvesting structure at Village Jhabrani, Raipur Block, Dehradun under farmer first project -reg.

Dear Sir,

To,

On the behalf of the Secretary, ICAR, New Delhi, the Director, ICAR-IISWC, Dehradun invites Limited Tender/Quotations in <u>two bid systems</u> (<u>Technical & Financial Bid</u>) for "Construction of water harvesting structure at Village Jhabrani, Raipur Block, Dehradun under farmer first project" as per following scope of work:-

S.No	Description of Items	Unit	Qty
1	Clearing grass and removal of the rubbish up to a distance of 50 m outside the periphery of the area cleared.	Sqm	200
2	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 getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in- charge. Ordinary rock	Cum	11
3	Excavating trenches of required width for pipes, cables, etc including excavation for sockets, and dressing of sides, ramming of bottoms, depth upto 1.5 m, including getting out the excavated soil, and then returning the soil as required, in layers not exceeding 20 cm in depth, including consolidating each deposited layer by ramming, watering, etc. and disposing of surplus excavated soil as directed, within a lead of 50 m: All kinds of soil, Pipes, cables etc. exceeding 80 mm dia. but not exceeding 300 mm dia	Meter	100
4	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:3:6 (1 Cement: 3 coarse sand (zone-III): 6 graded stone aggregate 20 mm nominal size).	cum	1.5
5	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level,	cum	1.2

	excluding the cost of centering, shuttering and finishing :1:2:4 (1 Cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size).		
6	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in: Cement mortar 1:4 (1 cement : 4 coarse sand)	cum	6.9
7	15 mm cement plaster on rough side of single or half brick wall of mix: 1:4 (1 cement: 4 coarse sand) with floating coat neat cement	sqm	15
8	Providing and fixing 3 inch dia meter HDPE perforated pipe with about 10mm hole size on half side of pipe	meter	9
9	Providing and fixing 3 inch dia meter HDPE pipe with existing GI pipe (3 inches) including all necessary accessories	meter	9
10	Providing and laying 90 mm dia HDPE pipe in trenches.	meter	100
11	Providing and fixing of GI sheet fordable cover with 20 gauge plan sheet anchored with chamber using chain including locking arrangement etc, all complete – 2m X 2m size	each	01
12	Providing and fixing a shad, 1m X 1m X 1m in 24 gauge GI sheet frame with 2 mm X 25mm X5 mm angle iron slanting 10cm in one direction with 10cm projection including door with 24 gauge GI sheet having locking arrangement etc, complete with all accessories	each	01
13	Placing graded boulder around perforated pipe including collection of stones from nearby areas.	cum	5

In case your firm is in a position to execute the above work, kindly send your bid in **two bid** systems. The first sealed envelope shall contain Technical Bid and second sealed envelope financial bid. Both these envelope shall be further kept in single sealed cover envelope superscribing as "<u>Limited Quotation for Construction of water harvesting structure at Village Jhabrani, Raipur Block, Dehradun under farmer first project".</u>

The details of documents to be kept in technical and financial bid envelope is as under:-

#### 1. Technical Bid Envelope

The firm shall submit its technical bid in separate sealed envelope superscribing as "Technical Bid Envelope" wherein the following documents shall be kept to be declared as responsive bidder failing which quotation shall be treated as un-responsive and rejected:

- i. A copy of complete set of Limited Tender Enquiry document sent to the firm affixing firm's seal and signature of authorized person on each page to evident and certify all terms & conditions and requisite certificates. In case this document is not attached with the quotation, the quotation will be rejected (Mandatory document).
- ii. Earnest Money Deposit of Rs. 3000/- (Rupees three thousand) only in the shape of Demand Draft/FDR/Bank Guarantee favour of/Pledge to "ICAR (Unit) IISWC" payable at Dehradun. (Mandatory document)
- iii. In case of NSIC/MSME registered firm for above supply, the requisite certificate alongwith Bid Security declaration as at **annexure II** is to be submitted by respective firm for claiming EMD exemption.
- iv. A copy of PAN Card and GST registration of the firm. (Mandatory document).
- v. Registration of firm with appropriate government agency for execution of any branch of civil work under contract. The registration should be valid to the place where work has to be executed i.e. at Research Farm, Selakui, Dehradun (Mandatory document).
- vi. A certificate to the effect that that the firm has not been blacklisted/debarred by any government organization/undertakings and no legal/criminal suit is pending or contemplated against it. It is to be submitted on the letter head of the firm. (**Mandatory document**).
- vii. Copies of ITRs for last three financial years (2017-18, 2018-19 and 2019-20) (**Mandatory document**).
- viii. If firm is not having the proprietorship than it may submit a copy of legal and valid partnership document.

The price bid of only those bidders shall be opened who will be declared as responsive after evaluation of technical bid.

#### 2. Financial Bid Envelope

The firm shall submit its financial bid in separate sealed cover superscribing as "Financial Bid Envelope" in the prescribed format in <u>Annexure-I</u> in firm's letter head showing registration of firm, GST No., terms & condition of work, warranty period etc.

The last date and time for receipt of quotation is 16.02.2021 till 2.00 p.m.. The Technical Bid of the bidders shall be opened on the same day i.e. on 16.02.2021 at 3.00 p.m. in Dr. J.S. Bali Committee Room of the Institute. The limited quotations received after last date and time i.e. 16.02.2021 till 2.00 p.m. shall not be accepted/entertained. After evaluation of technical bid, the date of opening of financial bid shall be communicated to the responsive firms in due course of time.

#### Terms & conditions of the Limited Tender Enquiry is as under :-

- 1. The firm shall be responsible for execution of work as per scope of work given above.
- 2. The firm shall execute the work under the contract under the supervision of Institute's nominated officer
- 3. The criteria for selection of successful bidder shall be Lowest Price Bid (L-1 rates) quoted by the responsive bidder. In case, L-1 rate of a item of more than one firm is same, then the work shall be awarded to that firm which is having maximum turn-over during last three years as per ITR to be attached by the bidder along with its bid.

- 4. The Firm shall ensure that quotation is properly sealed and prepared so as to prevent any subsequent alteration and replacement. All terms & conditions of the contract should be clearly spelt out in the quotation.
- 5. The firm may deposit/attach **demand draft** of **Rs. 3000/-** (Rupees three thousand ) only towards Earnest Money Deposit (**EMD**) in favour of "**ICAR (Unit) IISWC**" payable at Dehradun alongwith **its technical bid.** Firm registered with NSIC/MSME will be exempted for deposition of EMD but they will have to submit its registration certificate. In case successful firm fails to accept/execute the work, EMD shall be forfeited. No interest shall be paid on the EMD. The EMD shall be refunded after deposition of performance security deposit.
- 6. The work executed by the firm along with used material shall be kept under warranty/observation for a period of six months. Hence, <u>03% Performance Security Deposit</u> of the quoted rate shall be deposited by the successful firm. This Performance Security shall be refunded to the firm after six months + 60 days from the date of work completion report. Bid Security declaration form should be submitted by the MSME/NSIC. Annexure II
- 7. No interest on EMD and Performance Security Deposit shall be given.
- 8. The validity of quotation should be **90** days from the date of opening of tender.
- 9. Complete details and ISI specification of the material to be used in work under contract, <u>if any</u> must accompany with the quotation.
- 10. Catalogue of the material, <u>if any</u> of requisite goods required for work under contract should be attached with the quotation.
- 11. The material to be used in work under contract will be subject to inspection and approval before execution of work.
- 12. Manufacturers/supplier warranty certificates and manufacturer/government approved lab test certificate for the items used, <u>if any</u> should also be furnished alongwith quotation.
- 13. Quotation should be clearly filled in by blue/black ink pen. This should be free from any correction/erasure. In case there is any unavoidable correction, it should be properly attested by the firm, if it is not done, it will not be considered.
- 14. The Director, ICAR-IISWC reserves right to accept or reject any or all quotations without assigning any reason thereof and also is not bound to accept the lowest quotation.
- 15. Participation in this tender is by invitation only and is limited to the firms to whom Limited Tender Enquiry has been sent.
- 16. The Limited Tender Enquiry is also being uploaded/published on Institute Website and CPP Portal. The quotations received against advertisement on Institute website/CPP portal. The responses against such publication of LTE on CPP Portal and Institute website shall be treated as unsolicited and will not be considered under this particular LTE. However, such firms shall be included in future tendering.
- 17. Terms of delivery/execution of work :- At Village Jhabrani, Raipur Block, Dehradun.
- 18. Execution of work (execution of work, testing and commission):- within 30 days from the date of issue of work order.
- 19. Term of inspection of material/work :- By the purchaser's authorized representative.
- 20. Once offer of a firm is accepted, the prices quoted should be firm till the work is executed.
- 21. Price structure:
  - a) The firm may submit its **Price Bid** in the prescribed format as per **Annexure-I**.
  - b) The rates and prices quoted shall be in Indian Rupees only.
  - c) GST, if applicable in any item should be shown separately.
- 22. <u>Terms of payment</u>: Payment shall be release after successful/satisfactory completion of work within the prescribed period and verification of quality and quality etc. by the indenter.
- 23. Warranty Clause: six months from the date of completion of work.
- 24. <u>Dispute Resolution Mechanism</u>: If any dispute or difference arises between the purchaser and the supplier relating to any matter connected with the supply/work, the parties shall make every effort to resolve the same amicably by mutual discussions. However, If the parties fail to resolve the dispute or difference by such mutual discussion within 30 days, either the purchaser or the supplier may give notice to the other party of its intention to refer the same to arbitration. The arbitration shall commence thereafter as per prescribed rules/guidelines of Arbitration.

- 25. Any dispute is subject to the jurisdiction of the Court at Dehradun.
- 26. **Liquidated Damage Clause: -** In case firm's quotation is accepted and order is placed, the work against the order should be made/executed within 30 days failing which a sum equivalent to ½ % (half percent) of the total value of the item covered in the order will be imposed as Liquidity Damage on per day basis subject to a maximum of 5% (five percent) unless extension is obtained in writing from the office on valid ground before expiry of delivery period. Thereafter the work orders automatically deemed to be cancelled with forfeiture of EMD deposited by the firm.

Yours faithfully,

Asstt. Admn. Officer (S&P) ICAR-IISWC, Dehradun

#### Copy to:-

- 1. PI of Farmers First.
- 2. Sr. Finance & Accounts Officer.
- 3. Sh. Amit Chauhan, STO for uploading on Institute website.
- 4. PS to Director.
- 5. PA to CAO.
- 6. Guard file.

Asstt. Admn. Officer (S&P) ICAR-IISWC, Dehradun

### (To be submitted in Firm's original letter Head in separate sealed envelope) Price Bid/Quotation

То

The Director, ICAR-IISWC, 218-Kaulagarh Road, Dehradun-248195.

## Sub:- Limited Tender Enquiry for Construction of water harvesting structure at Vill Jhabrani, Raipur Block, Dehradun under farmer first project (LTE No.11(1)/2020-21/Stores/dated......)

We offer our price bid/quotation for above work as under :-

S.No	Description of Items	Unit	Qty	Rate Rs.	Amount
1	Clearing grass and removal of the rubbish up to a distance of 50 m outside the periphery of the area cleared.	Sqm	200		
2	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 getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in- charge. Ordinary rock	Cum	11		
3	Excavating trenches of required width for pipes, cables, etc including excavation for sockets, and dressing of sides, ramming of bottoms, depth upto 1.5 m, including getting out the excavated soil, and then returning the soil as required, in layers not exceeding 20 cm in depth, including consolidating each deposited layer by ramming, watering, etc. and disposing of surplus excavated soil as directed, within a lead of 50 m: All kinds of soil, Pipes, cables etc. exceeding 80 mm dia. but not exceeding 300 mm dia	Meter	100		
4	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:3:6 (1 Cement : 3 coarse sand (zone-III) : 6 graded stone aggregate 20 mm nominal size).	cum	1.5		
5	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing :1:2:4 (1 Cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size).	cum	1.2		
6	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in: Cement mortar 1:4 (1 cement : 4 coarse	cum	6.9		

		7		I	
	sand)				
7	15 mm cement plaster on rough side of single or half	sqm	15		
	brick wall of mix: 1:4 (1 cement: 4 coarse sand)				
	with floating coat neat cement				
8	Providing and fixing 3 inch dia meter HDPE	meter	9		
	perforated pipe with about 10mm hole size on half				
	side of pipe				
9	Providing and fixing 3 inch dia meter HDPE pipe	meter	9		
	with existing GI pipe (3 inches) including all				
	necessary accessories				
10	Providing and laying 90 mm dia HDPE pipe in	meter	100		
	trenches.				
11	Providing and fixing of GI sheet fordable cover with	each	01		
	20 gauge plan sheet anchored with chamber using				
	chain including locking arrangement etc, all				
	complete – 2m X 2m size				
12	Providing and fixing a shad, 1m X 1m X 1m in 24	each	01		
	gauge GI sheet frame with 2 mm X 25mm X5 mm				
	angle iron slanting 10cm in one direction with 10cm				
	projection including door with 24 gauge GI sheet				
	having locking arrangement etc, complete with all accessories				
12		011100	5		
13	Placing graded boulder around perforated pipe	cum	) 3		
	including collection of stones from nearby areas.				
Total (Inclusive of all taxes) in Rs.					
	`				

### **Bid Security Declaration Form**

Date: No	Tender
To(Insert complete name and a	address of the purchaser)
I/We. The undersigned, declare	e that:
I/We understand that, accord Securing Declaration.	ing to your conditions, bids must be supported by a Bid
	disqualified from bidding for any contract with you for a period of one of the contract with you for a period of the contract with your for a peri
Bid during the period of b) Having been notified of of bid validity (I) fail or r	ed/amended, impairs or derogates from the tender, may /our bid validity specified in the form of bid: or the acceptance of our Bid by the purchaser during the period euse to execute the contract, if required or (II) fail or refuse to executity, In accordance with the Instruction to Bidders.
successful Bidder, upon the ea	ring Declaration shall cease to be valid if I am/we are not the arlier of (I) the receipt of your notification of the name of the days after the expiration of the validity of my/our Bid.
Signed:	(Insert signature of person whose name and capacity are
shown) In the capacity of Declaration)	(Insert legal capacity of person signing the Bid Securing
Name: Declaration)	(Insert complete name of person singing he Bid Securing
Duly authorized to sign the bid	for an on behalf of (Insert complete name of Bidder)
Dated on of signing)	day of(Insert date
Corporate Seal (Where approp	riate)
(Note: In case of a Joint Ventupartners to the Joint Venture th	ure, the Bid Securing Declaration must be in the name of all at submits the bid)