



NATIONAL SEEDS CORPORATION LIMITED

A Govt. of India Undertaking – “Mini Ratna” Company

No. CSF/JTS/5-4/Civil/MI/2012-13

Dated 29.08.2013

TENDER NOTICE

1. The Central State Farm, Jetsar invites bids for the construction of works detailed in the table given in para-7 here in after. The bidders may submit bids for any or both the works.
- 2 Bidding is open to all eligible bidders meeting the eligibility criteria as defined in clause No. 3.5 of instructions to Bidders should, however, be registered with Central Govt. /State Govt. or Central/State Undertakings, with single work experience during last 05 years of 40% similar nature or of any type of work equal to the schedule amount. Bidders are advised to note the minimum qualification criteria specified in clause 4 of the instructions to bidders to qualify for the award of the contract.
3. Bidding documents may be purchased from the office of the Manager Engineering (Civil) from 30.08.14 to 19.09.14 during office hours for a non-refundable fee as indicated in the form of cash or Demand Draft on any scheduled bank **payable** at **SURATGARH (Raj.)** in favor of **NATIONAL SEEDS CORPORATION LTD. JETSAR**

Interested bidders may obtain further information at the same address. Bidding documents requested by mail will be dispatched by Registered/speed post on payment of an extra amount of Rs. 100/- (Rupees one hundred only). The Management will not be held responsible for the postal delay if any, in the delivery of the documents of non-receipt of the same.

4. Bids must be accompanied by security amount specified for the work in the table below, payable at **SURATGARH (Raj.)** drawn in favor of **NATIONAL SEEDS CORPORATION LTD. JETSAR** Bid security will have to be in any one of the forms as specified in the bidding documents and shall have to be valid for 30 days beyond the validity of the bid.
5. Bids must be delivered to the **DIRECTOR, CENTRAL STATE FARM, JETSAR – 335709** on or before 1100 hours on 20.09.14 and technical bid will be opened on the same day at 1200 hours and financial bid will be opened at 1500 hours in the presence of the bidders who wish to attend. If the office happens to be closed on the date of receipt of the bids as specified the bids will be received and opened on the next working day at the same time and venue.

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6. A **Pre-Bid** meeting will be held on **19.09.2014** at **1700 hours** at the office of **MANAGER ENGINEERING (CIVIL), Jetsar** TO CLARIFY THE ISSUES AND TO ANSWER QUESTIONS ON ANY MATTER THAT MAY BE RAISED AT THAT STAGE AS STATED IN clause 9.2 of Instructions to Bidders of the Bidding documents.
7. Other details can be seen in the bidding document.

Sr. No.	Name of Work	Approximate value of work	Bid security	Cost of documents (In Rs)	Period of completion
		Rs. (in Lacs.)			
1.	Construction water storage tank for Micro Irrigation system. Size: (100x 100x 4.5 mtr)	40.00	1.20	1500	70 Days
2.	Construction water storage tank for Micro Irrigation system. Size: (100x 250x 4.5 mtr)	100.00	3.00	2000	150 Days

Note:

1. Cement will be issued from the general store of the farm.
2. Number and quantity of Work may increase or decrease.
3. No time extension will be given for execution of work.
4. Canal water is to be used for construction work.

Manager (Engg. Civil)
For Director



NATIONAL SEEDS CORPORATION LTD

(A Govt. of India Undertaking - "Miniratan Company")

CENTRAL STATE FARM :- SURATGARH (Raj.)

Rates are without cement

G.SCHEDULE FOR CONSTRUCTION OF WATER STORAGE TANK SIZE (100X250X4.5MTR) AT JETSAR FARM <i>FOR BALANCE WORK</i>					
SR. NO.	ITEM OF WORK	QTY.	UNIT	RATE	AMOUNT
1	Surface dressing of the ground including removing vegetation and inequalities not exceeding 15cm deep and disposal of rubbish lead up to 50mtr and lift upto 1.5mtr. Ref. 1.34 (B- 8)	25000	SQM	6.59	164750.00
2	Earth work in excavation for sedimentation cum water storage tank including disposal of excavated soil out of the farm area or within 02 km as per direction of the Site Engineer if the excavated soil is not taken out of farm. During excavation the earth/soil will be lifted by contractor by his own sources by any mechanical system i.e tractor kraha or J.C.B etc. During excavation if any use full material is there, the same will be deposited in the farm store. No payment will be made for any load and lift. This work also involves dressing of sides and bottom for lining purpose which is to be done manually slope of sides is to be maintained as per specification (1:2, 1 Vertical : 2 Horizontal) and drawing (N.S item)	101800.58	CUM		
	<i>Less Already Executed Quantity -</i>	90208.80			
	Net Quantity -	11591.78		70.00	811424.6
3	Earth work excavation in foundation trenches or drains not exceeding 1.5 Mtr. in width or 10 SQM. On plan including dressing of side & ramming of bottoms, lift upto 1.5 Mtr. Including getting out the excavated soil & disposal of surplus excavated soil as directed within a lead of 50Mtr . B-2 (1.8)	461.42	CUM		
	<i>Less Already Executed Quantity -</i>	167.5			
	Net Quantity -	293.92		159.00	46733.28
4	Providing & laying cement concrete 1:4:8 in footing & bases for columns, excluding the cost of centring & shuttering. B -14 (3.2.7)	96.08	CUM		
	<i>Less Already Executed Quantity -</i>	66.64			
	Net Quantity -	29.44		1611	47427.84
5	Providing 250 micron LDPE film as per ISS 2508-1984 and laying it properly including overlapping as per ISS over finished and excavated earth surface, 10cm tibba sand in two layers properly watered and rammed shall be laid over complete. The film shall be laid (LDPE) over 15mm thick cement Bajri mortar.1:3 and single layers of Ist class brick masonry in cm 1:3 with the filling of joints not more than 8mm, and the curing will have to be done for 28 days minimum. This work will also include providing vedicides and anti-termite treatment as per specification (item of public health engineering department) BSR 2012.	25730.40	SQM	296	7616198.4
6	Brick work with bricks of class designation 75 in foundation & plinth in cement mortar 1: 6 (1 Cement : 6 Course Sand) B-30 (5.1.7)	280.58	CUM		
	<i>Less Already Executed Quantity -</i>	89.97			
	Net Quantity -	190.61		2331	444311.91
7	Brick work with bricks of class designation 75 in superstructure in cement mortar 1:6 (1Cement : 6 Course Sand) B-32 (5.15)	162.87	CUM	2371	386164.77

8	Reinforced Cement concrete work in lintels, beans, plinth beams & bressumers upto ground floor excluding the cost of centring, shuttering, finishing & reinforcement : 1:1.5:3 (1 Cement : 1.5 Course sand : 3 Graded Stone aggregate 20 MM nominal size. B-19 (4.3.1)	3.12	CUM	1721	5369.52
9	Reinforcement for R.C.C. work including straightening, cutting, bending, binding & placing in position complete T.M.T Bars(Sail/TaTa). B-22 (4.13.4)	374.40	KG	55	20592.00
10	Providing and fixing steel gate grating and grills made of angles, tees, square bars or other flats black pipe with holdfast and fittings complete as per design and drawing including cutting welding and fabrication with priming coat of red oxide. B - 94. Code - 9.19	300.00	KG	68	20400.00
11	Providing and fixing steel windows or ventilators with openable wire gauge shutters of standard rolled sections conforming to I.S. 1038 (revised) joints welded i.e. Providing & fixing fly screen 14mesh x 24 gauge with suitable screws to the body by metal beading 20x 3mm complete with projecting hinges,bars, handles, lugs with a priming coat of red oxide paint. B - 100. Code - 9.38	0.72	SQM	1469	1057.68
12	Centring & shuttering with plywood or steel sheets including strutting, propping bracing both ways and removal of formwork for foundation in basements rafts, footings, straps, beams, bases of columns etc, up to plinth level.. B-20 (4.11)	26.04	SQM	86	2239.44
13	12 MM Cement plaster on new surface on walls in cement sand mortar of Mix : 1:6 (1Cement : 6 Course Sand) including racking of joint etc complete B-136 (12.9.3)	1927.40	SQM	59.25	114198.45
14	Cement concrete flooring grade 1 : 2 : 4 (1 Cement : 2 coarse sand : 4 graded stone aggregate) rounding off edges etc. but excluding the cost of nosing of steps etc. complete: 50mm thick with 20mm thick nominal size aggregate. B - 119. Code - 11.3.3.	24.00	SQM	189.5	4548.00
15	Colour washing of all shades to give an shade including all scaffolding: New work (two or more coats) with a base coat of white washing with lime. B - 143. Code - 12.47.1.	978.00	SQM	9.6	9388.80
16	1.5meter high fencing with angle iron 50x50x6mm. Placed at every 3mtr apart 30cm in ground embedded in cement concrete 1 : 3 : 6(30x30x45cm) corner and every tenth post to be strutted with 50x50x6mm.angle iron provided with 6 horizontal lines and two diagonals of black barded wire between two posts fitted and fixed with G.I staples including earth work in excavation etc. complete. B - 103.Code- 9.56	700.00	MTR	254.75	178325.00
GRAND TOTAL					9873129.69

Note:

1. Number and quantity of work may increase or decrease.
2. No time extension will be given for execution of work.
3. Canal water is to be used for construction work.
4. Cement will be issued from General Store of the farm.
5. **Rates should be inclusive of all type of govt. taxes.**
6. **If any additional item is required to be executed which has to be executed by the contractor in proportionate to the rates of tender.**

(A) FOR JETSAR FARM

I/We hereby tender may/our ratesPercent) Above the rates for works at serial No. 1 to 16

I/We hereby tender may/our ratesPercent) Below the rates for works at serial No. 1 to 16

**Signature of contractor
With Address**



NATIONAL SEEDS CORPORATION LTD

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G.SCHEDULE FOR CONSTRUCTION OF WATER STORAGE TANK SIZE (100X100X4.5MTR) AT JETSAR FARM FOR BALANCE WORK					
SR. NO.	ITEM OF WORK	QTY.	UNIT	RATE	AMOUNT
1	Surface dressing of the ground including removing vegetation and inequalities not exceeding 15cm deep and disposal of rubbish lead up to 50mtr and lift upto 1.5mtr. Ref. 1.34 (B- 8)	10000	SQM	6.59	65900.00
2	Earth work in excavation for sedimentation cum water storage tank including disposal of excavated soil out of the farm area or within 02 km as per direction of the Site Engineer if the excavated soil is not taken out of farm. During excavation the earth/soil will be lifted by contractor by his own sources by any mechanical system i.e tractor kraha or J.C.B etc. During excavation if any use full material is there, the same will be deposited in the farm store. No payment will be made for any load and lift. This work also involves dressing of sides and bottom for lining purpose which is to be done manually slope of sides is to be maintained as per specification (1:2, 1 Vertical : 2 Horizontal) and drawing (N.S item)	38596.57	CUM		
	Less Already Executed Quantity -	37302.83			
	Net Quantity -	1293.74		70.00	90561.80
3	Earth work excavation in foundation trenches or drains not exceeding 1.5 Mtr. in width or 10 SQM. On plan including dressing of side & ramming of bottoms, lift upto 1.5 Mtr. Including getting out the excavated soil & disposal of surplus excavated soil as directed within a lead of 50Mtr. B-2 (1.8)	256.82	CUM		
	Less Already Executed Quantity -	136.00			
	Net Quantity -	120.82		159.00	19210.38
4	Providing 250 micron LDPE film as per ISS 2508-1984 and laying it properly including overlapping as per ISS over finished and excavated earth surface, 10cm tibba sand in two layers properly watered and rammed shall be laid over complete. The film shall be laid (LDPE) over 15mm thick cement Bajri mortar. 1:3 and single layers of 1st class brick masonry in cm 1:3 with the filling of joints not more than 8mm, and the curing will have to be done for 28 days minimum. This work will also include providing vedicides and anti-termite treatment as per specification (item of public health engineering department) BSR 2012.	10400.40	SQM	296.00	3078518.40
5	Providing & laying cement concrete 1:4:8 in footing & bases for columns, excluding the cost of centring & shuttering. B -14 (3.2.7)	55.29	CUM		
	Less Already Executed Quantity -	34.00			
	Net Quantity -	21.29		1611.00	34298.19
6	Brick work with bricks of class designation 75 in foundation & plinth in cement mortar 1: 6 (1 Cement : 6 Course Sand) B-30 (5.1.7)	155.48	CUM		
	Less Already Executed Quantity -	65.72			
	Net Quantity -	89.76		2331.00	209230.56
7	Brick work with bricks of class designation 75 in superstructure in cement mortar 1:6 (1 Cement : 6 Course Sand) B-32 (5.15)	99.87	CUM	2371.00	236791.77
8	Reinforced Cement concrete work in lintels, beans, plinth beams & bressumers upto ground floor excluding the cost of centring, shuttering, finishing & reinforcement : 1:1.5:3 (1 Cement : 1.5 Course sand : 3 Graded Stone aggregate 20 MM nominal size.B-19 (4.3.1)	3.12	CUM	1721.00	5369.52

9	Reinforcement for R.C.C. work including straightening, cutting, bending, binding & placing in position complete T.M.T Bars(Sail/TaTa). B-22 (4.13.4)	374.40	KG	55.00	20592.00
10	Providing and fixing steel gate grating and grills made of angles, tees, square bars or other flats black pipe with holdfast and fittings complete as per design and drawing including cutting welding and fabrication with priming coat of red oxide. B - 94. Code - 9.19	300.00	KG	68.00	20400.00
11	Providing and fixing steel windows or ventilators with openable wire gauge shutters of standard rolled sections conforming to I.S. 1038 (revised) joints welded i.e. Providing & fixing fly screen 14mesh x 24 gauge with suitable screws to the body by metal beading 20x 3mm complete with projecting hinges, bars, handles, lugs with a priming coat of red oxide paint. B - 100. Code - 9.38	0.72	SQM	1469.00	1057.68
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13	12 MM Cement plaster on new surface on walls in cement sand mortar of Mix : 1:6 (1Cement : 6 Course Sand) including racking of joint etc complete B-136 (12.9.3)	1117.40	SQM	59.25	66205.95
14	Cement concrete flooring grade 1 : 2 : 4 (1 Cement : 2 coarse sand : 4 graded stone aggregate) rounding off edges etc. but excluding the cost of nosing of steps etc. complete: 50mm thick with 20mm thick nominal size aggregate. B - 119. Code - 11.3.3.	24.00	SQM	189.5	4548.00
15	Colour washing of all shades to give an shade including all scaffolding: New work (two or more coats) with a base coat of white washing with lime. B - 143. Code - 12.47.1.	618.00	SQM	9.6	5932.80
16	1.5 meter high fencing with angle iron 50x50x6mm. Placed at every 3mtr apart 30cm in ground embedded in cement concrete 1 : 3 : 6(30x30x45cm) corner and every tenth post to be struted with 50x50x6mm.angle iron provided with 6 horizontal lines and two diagonals of black barded wire between two posts fitted and fixed with G.I staples including earth work in excavation etc. complete. B - 103.Code- 9.56	400.00	MTR	254.75	101900.00
GRAND TOTAL					3962756.49

Note:

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