

नेशनल सीड्स कारपोरेशन लिमिटेड
(भारत सरकार का संस्थान)
क्षेत्रीय कार्यालय, 65, पानदरीबा, लखनऊ

निविदा आमंत्रण सूचना

पत्रांक :- IV / अभि0(16-कानपुर) / एनएससी-लखनऊ / 2014-15 दिनांक 22.05.2014

नेशनल सीड्स कारपोरेशन लिमिटेड द्वारा प्रतिष्ठित ठेकेदारों से जो कि केन्द्रीय लोक निर्माण विभाग, एम0ई0एस0, डाक एवं तार आदि/राज्य के विभाग एवं केन्द्र/राज्य के अर्धसरकारी संगठनों के साथ पंजीकृत हो और इस प्रकार के कार्य निष्पादन में दक्षता रखते हो, से मद दर निविदा आमंत्रित की जाती है।

क्रम संख्या	कार्य का नाम	अनुमानित लागत आधारित डीएसआर-2012	कार्य पूरा करने की अवधि	धरोहर राशि (रु0)	निविदा दस्तावेज का मूल्य
1-	एन0 एस0 सी0 कानपुर में गोदाम एवं सड़क निर्माण का कार्य	63.39 लाख	छैः माह	1,26,780 / -	1,000 / -

1- इच्छुक निविदाकार क्षेत्र प्रबन्धक, एनएससी, डी-25, साईट नं0 1 पनकी इन्डस्ट्रियल एरिया, कानपुर-208022 अथवा क्षेत्रीय कार्यालय के उपरोक्त पते से किसी भी कार्य दिवस में सोमवार से शनिवार तक निविदा दस्तावेज के मूल्य रु0 1000/- (अप्रतिदेय) का भुगतान रोकड/राष्ट्रीयकृत बैंक द्वारा जारी बैंक ड्राफ्ट से एनएससी लि0 लखनऊ के पक्ष में कर दिनांक 11.06.2014 तक प्राप्त कर सकते हैं। विस्तृत निविदा आमंत्रण सूचना बैंब साईट www.indiaseeds.com से भी डाउनलोड की जा सकती है। इस स्थिति में रु0 1000/- का बैंक ड्राफ्ट अलग से एनएससी लखनऊ के पक्ष में सलग्न करना होगा।

2- निविदा दस्तावेज की बिक्री निविदा खोलने की अधिसूचित तिथि से दो दिन पूर्व बंद कर दी जायेगी।

3- निविदा दस्तावेज के साथ उपरोक्त धरोहर राशि किसी भी राष्ट्रीयकृत बैंक द्वारा नेशनल सीड्स कारपोरेशन लिमिटेड, लखनऊ के पक्ष में जारी किय गये डिमाण्ड ड्राफ्ट के रूप में संलग्न करनी होगी।

4- निविदाएं दिनांक 13.06.2014 अपराह्न 14 बजे तक क्षेत्रीय प्रबन्धक कार्यालय, 65, पानदरीबा, लखनऊ में प्राप्त की जायेगी और उसी दिन अपराह्न 14:30 बजे निविदाकार या उनके प्रतिनिधि जो उपस्थित होने के इच्छुक हो के समक्ष खोली जावेगी।

5- निविदा की निबंधन एवं शर्तें, निर्देश, विनिर्देश अथवा समापन अनुसूची में परिवर्तन स्वीकार्य नहीं होगा।

6- किसी भी निविदा/सभी निविदाओं को बिना कोई कारण बताये स्वीकृत/निरस्त करने का अधिकार कारपोरेशन के पास सुरक्षित है, एवं कारपोरेशन द्वारा लिया गया निर्णय निविदाकार पर अंतिम एवं बाध्य होगा।

ह/-
क्षेत्रीय प्रबन्धक

NATIONAL SEEDS CORPORATION LIMITED
(A GOVERNMENT OF INDIA UNDERTAKING)
REGIONAL OFFICE:65,PANDARIBA
LUCKNOW-226004

No. IV/Engg.(16-Kanpur)/NSC-LKO/2014-15

Dated : 22.05.2014

NOTICE INVITING TENDER

National Seeds Corporation Limited(NSC) invites item rate sealed tenders from Contractors registered with CPWD, MES, P & T, etc., and State Departments or Central/State Semi Govt. Organizations **having executed the similar kind of works.**

Name of work	Estimated cost based on DSR 2012	Period of completion	Earnest money (Rs.)	Cost of tender document (Rs.)
Construction of Stores & C.C. Road at NSC, Kanpur	63.39 lakhs	Six months	1,26,780/-	1000/-

- 1- Tender document may be obtained from the **Area Manager, NSC Ltd., D-25, Site No.1, Panki Industrial Area, Kanpur-208022** or **Regional Office** located at above mentioned **address** on any working day on payment of cost of tender (non refundable) on or before 11-06-2014 through cash/Nationalized Bank draft in favour of NSC Ltd., Lucknow. Tender document may be down loaded from the website-www.indiaseeds.com. However in this case the cost of tender Rs. 1000/- will have to be deposited through Nationalized Bank Draft in favour of NSC Ltd., Lucknow.
- 2- Sale of tender document will be closed two days before the scheduled date of opening the tender.
- 3- Earnest money mentioned above should be accompanied with the tender in the shape of DD drawn on SBI or any Nationalized Bank payable at NSC, Lucknow.
- 4- Tender shall be received on 13-06-2014 upto 14 hours at the Regional Office, Lucknow and shall be opened on the same day at 14-30 hours in presence of tenderer who wish to attend.
- 5- Change in terms and conditions or the specifications or schedule of completion shall not be accepted. Such conditional tender shall be liable for rejection.
- 6- The Corporation reserves the right to accept or reject any or all tenders without assigning any reason what so ever and decision of the Corporation shall be final and binding on tenderers.

Sd/-
Regional Manager

SCHEDULE OF QUANTITIES

‘A’

Name of Work :- Construction of Stores & C.C. Road at NSC, Kanpur					
Sl.No.	Description of Work	Qty.	Unit	Rate	Amount
1-	Demolishing brick work manually/by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-In-Charge	31	Cum		
A)	In Cement mortar				
2-	Removing mortar from bricks and cleaning bricks including stacking within a lead of 50 m (stacks of cleaned bricks shall be measured)	6300	1000 Nos.		
A)	From brick work in cement mortar				
3-	Demolishing R.C.C. work manually/by mechanical means including stacking of steel bars and disposal of unserviceable material within 50 Metres lead as per direction of Engineer-in charge	7.00	Cum		
4-	Dismantling steel work in built up sections in angles, tees, flats and channels including all gusset plates, bolts, nuts, cutting rivets, welding etc. Including dismembering and stacking within 50 metres lead..	975	Kg.		
5-	Extra for dismantling trusses, rafters, purlins etc. Of steel work for every additional height of one metre or part thereof beyond 5 metres.	975	Kg per metre height		
6-	Dismantling roofing including ridges, hips, valleys and gutters etc., and stacking the material within 50 metres lead of:	82	sqm		
A)	Asbestos sheet				
7-	Earth work in excavation by mechanical means(Hydraulic excavator)/manual means in foundation trenches or drains(not	259	cum		

	exceeding 1.5 m in width or 10 sqm on plan) including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil as directed, within a lead of 50 m.				
A)	All kinds of soil				
8-	Filling available excavated earth(excluding rock) in trenches, plinth, sides of foundations etc. In layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5m	129	Cum		
9-	Supplying cost filling in plinth with good earth under floor including watering, ramming, consolidating and dressing complete.	263	Cum		
10-	Supplying and filling in plinth with local sand under floor including watering, ramming, consolidating and dressing complete.	174	Cum		
11-	Diluting and injecting chemical emulsion for PRECONSTRUCTIONAL anti termite treatment with applying chlorpyriphos EC 20% with 1% concentration	561	Sqm		
12-	Supplying chemical emulsion in sealed containers including delivery as specified.	138	Ltr.		
A)	Chlorpyriphos emulsifiable concentrate of 20%				
13-	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering – All work upto to plinth level. @1:4:8(1 Cement:4 Coarse sand : 8 Graded store aggregate 40 mm nominal size)	98	Cum		
14-	Making plinth protection 50 mm thick of cement concrete 1:3:6(1 Cement 3 coarse sand: 6 Graded store aggregate 20 mm nominal size) over 75mm thick bed of dry brick ballast 40 mm nominal size, well rammed and consolidated and grouted with fine sand, including finishing the top smooth.	85	Sqm		
15-	Providing and laying in position	71	Cum		

A)	specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement – All work upto to plinth level. 1:2:4(1 Cement:2 Coarse sand : 4 Graded store aggregate 20 mm nominal size)				
16-	Reinforced cement concrete work in walls(any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc., up to floor five level excluding cost of centering, shuttering, finishing and reinforcement. 1:2:4(1 Cement:2 Coarse sand: 4 Graded stone aggregate 20 mm nominal size.	106	Cum		
17-	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete.	20900	Kg.		
A)	Cold twisted bars				
18-	Centering and shuttering including strutting, propping etc., and removal of form for:	190	Sqm		
A)	Foundations, footings, bases of columns, etc. For mass concrete.				
18-B	Above plinth level in suspended floors, roofs, landings, balconies and access platform, Lintels, beams, plinth beams, girders. Bressumers and cantilevers, columns, pillars, piers, abutments, posts and struts.	743	Sqm		
19-	Add or deduct plaster drip course/groove in plastered surface or moulding to R.C.C. projections.	1712	Mtr.		
20-	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 75 in foundation and plinth in	54	Cum		
A)	Cement mortar 1:6(1 Cement : 6 Coarse sand)				
21-	Brick work with common burnt clay F.P.S. bricks of class designation 75 in superstructure above plinth level upto to floor V level in all shapes and sizes in	180	Cum		
A)	Cement mortar 1:6(1 Cement : 6				

	Coarse sand)				
22-	Supplying and fixing rolling shutters of approved make, made of required size M.S. laths, interlocked together through their entire length and jointed together at the end by end locks, mounted on specially designed pipe shaft with brackets, side guides and arrangements for inside and outside locking with push and pull operation complete, including the cost of providing and fixing necessary 27.5 cm long wire springs manufactured from high tensile steel wire of adequate strength conforming to IS:4454-part 1 and M.S. top cover of required thickness for rolling shutters.	36	Sqm		
A)	80x0.90 mm M.S. laths with 0.90 mm thick top cover				
23-	Providing and fixing ball bearing for rolling shutters	12	No.		
24-	Providing and fixing factory made ISI marked steel glazed doors, windows and ventilators, side/top/centre hung, with beading and all members such as F7D, F4B, K11B and K12B etc. Complete of standard rolled steel sections, joints mitred and flash butt welded and sash bars tenoned and riveted, including providing and fixing of hinges, pivots, including priming coat of approved steel primer, but excluding the cost of other fittings, complete all as per approved design,(sectional weight of only steel members shall be measured for payment.	410	Kg.		
A)	Fixing with 15X3 mm lugs 10 cm long embedded in cement concrete block 15X10X10 cm of C.C. 1:3:6(1 Cement: 3 Coarse sand : 6 graded stone aggregate 20 mm nominal size)				
25-	Providing and fixing M.S. grills of required pattern in frames of windows etc. With M.S. flats, square or round bars etc. Including priming coat with approved steel primer all complete.	467	Kg.		
A)	Fixed to steel windows by				

	welding				
26-	Providing and fixing ISI mark oxidised M.S. handles conforming to IS:4992 with necessary screws etc. Complete	44	No.		
A)	125 mm				
26-B	Providing and fixing oxidised M.S. casement stays(straight peg type conforming to IS:363 with necessary screws etc. Complete: 250 mm long weighing not less than 150 grams.	44	No.		
27-	Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc., complete	2912	Kg.		
A)	Hot finished welded type tubes				
28-	Steel work welded in built up sections/framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. As required.	200	Kg.		
A)	In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works,				
29-	Cement concrete flooring 1:2:4 (1 Cement:2 Coarse sand : 4 Graded stone aggregate) finished with a floating coat of neat cement, including cement slurry, but excluding the cost of nosing of steps etc., complete 40 mm thick with 20 mm nominal size stone aggregate	527	Sqm		
30-	Cement plaster skirting upto 30 cm height, with cement mortar 1:3(1 Cement : 3 Coarse sand), finished with a floating coat of neat cement.	29	Sqm		
A)	18mm thick				
31-	Providing and fixing glass strips in joints of terrazzo/cement concrete floors.	1053	Mtr.		
A)	40 mm wide and 4 mm thick				
32-	Providing & Fixing bolts above	150	Kg.		

	300 mm including nuts & washers complete				
33-	Providing non-asbestos high impact Polypropylene reinforced cement 6 mm thick corrugated sheets (as per IS:14871) roofing upto any pitch and fixing with polymeter coated J, or L hooks, bolts and nuts 8 mm dia. G.I plain and bitumen washers or with self drilling fastener and EPDM washers etc., complete (excluding the cost of purlins, rafters and trusses), including cutting sheets to size and shape wherever required.	256	Sqm		
34-	Extra for providing and fixing wind ties of 40X6 mm flat iron section	96	Mtr.		
35-	Providing gola 75x75 mm in cement concrete 1:2:4(1 Cement:2 Coarse sand : 4 Stone aggregate 10 mm and down gauge), including finishing with cement mortar 1:3(1 Cement : 3 Fine sand) as per standard design: In 75x75 mm deep chase	137	Mtr.		
36-	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS:13592 Type A, including jointing with seal ring conforming to IS:5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes	42	Mtr.		
A)	110 mm diameter				
37-	Providing and fixing on wall face unplasticised-PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS:13592 Type A, including jointing with seal ring conforming to IS:5382, leaving to 10 mm gap for thermal expansion				
A)	110 mm bend	6	No.		
B)	110 mm shoe	6	No.		
38-	Providing and fixing unplasticised-PVC clips of approved design to unplasticised-PVC rain water pipes by means of 50x50x50 mm hard wood	48	No.		

	plugs, screwed with M.S. screws of required length, including cutting brick work and fixing in cement mortar 1:4(1 Cement:4 Coarse sand) and making good the wall etc. Complete.				
A)	110 mm				
39-	Providing and fixing UV stabilised fibreglass reinforced plastic sheet roofing up to any pitch, including fixing with polymer coated 'J' or 'L' hooks, bolts & nuts 8mm dia. G.I. plain/bitumen washers complete but excluding the cost of purling, rafters, trusses etc. The sheets shall be manufactured out of 2400 TEX panel rovigs incorporating minimum 0.3% ultra-violet stabiliser in resin system under approximately 2400 psi and hot cured. They shall be of uniform pigmentation and thickness without air pockets and shall conform to IS 10192 and IS 12866. The sheets shall be opaque or translucent, clear or pigmented textured or smooth as specified. 2mm thick corrugated (2.5" or 4.2" or 6") or step-down (2" or 3" or 6") as specified	30	Sqm		
40-	Providing and fixing to the inlet mouth of rain water pipe cast iron grating 15 cm diameter and weighing not less than 440 grams.	6	No./Each		
41-	12 mm Cement plaster of mix.	1046	Sqm		
A)	1:6(1 Cement:6 Coarse Sand)				
42-	15 mm Cement Plaster on the rough side of single or half brick wall of mix	946	Sqm		
A)	1:6(1 Cement:6 coarse sand)				
43-	White washing with lime to give an even shade:	946	Sqm		
A)	New work(three or more coats)				
44-	Finishing walls with water proofing cement paint of required shade:	1046	Sqm		
A)	New work(Two or more coats applied @ 3.84 Kg./10 Sqm				
45-	Applying priming coat:	112	M ²		

	With ready mixed red oxide zinc chromate primer of approved brand and manufacture on steel galvanised iron/steel works..				
46-	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade:	363	Sqm		
A)	Two or more coats on new work				
47-	Providing and laying integral cement based water proofing treatment including preparation of surface as required for treatment of roofs, balconies, terraces etc. consisting of following operations : A) Applying a slurry coat of neat cement using 2.75 Kg./sqm of cement admixed with water proofing compound conforming to IS:2645 and approved by Engineer-in-charge over the RCC slab including adjoining walls upto 300 mm height including cleaning the surface before treatment. B)Laying brick bats with mortar using broken bricks/brick bats 25 mm to 115 mm size with 50% of cement mortar 1:5(1 Cement:5 Coarse sand) admixed with water proofing compound conforming to IS:2645 and approved by Engineer-in-charge over 20 mm thick layer of cement mortar of mix 1:5(1 Cement:5 Coarse sand) admixed with water proofing compound conforming to IS:2645 and approved by Engineer-in-charge to required slope and treating similarly the adjoining walls upto 300 mm height including rounding of junctions of walls and slabs C) After two days of proper curing applying a second coat of cement slurry using 2.75 Kg./sqm of cement admixed with water proofing compound conforming to IS:2645 and approved by Engineer-in-charged) Finishing the surface with 20 mm thick jointless cement mortar of mix 1:4(1 Cement:4 Coarse sand) admixed with water proofing compound conforming to IS:2645 and approved by Engineer-in-charge including	327	Sqm		

A)	laying glass fibre cloth of approved quality in top layer of plaster and finally finishing the surface with trowel with neat cement slurry and making pattern of 300x300 mm square 3mm deep. E) The whole terrace so finished shall be flooded with water for a minimum period of two weeks for curing and for final test. All above operations to be done in order and as directed and specified by the Engineer-in-charge. With average thickness of 120 mm and minimum thickness at khurra as 65 mm				
48-	Dry stone pitching 22.5 cm thick including supply of stones and preparing surface for C.C. road complete.	1639	Sqm		
49	Preparation and consolidation of sub grade with power road roller of 8 to 12 tonne capacity after excavating earth to an average of 22.5 cm depth, dressing to camber and consolidating with road roller including making good the undulations etc. And re-rolling the sub grade and disposal of surplus earth with lead upto 50 metres.	1542	Sqm		
50-	Laying, spreading and compacting stone aggregate of specified sizes to WBM specifications in uniform thickness, hand picking, rolling with 3 wheeled road/vibratory roller 8-10 tonne capacity in stages to proper grade and camber, applying and brooming requisite type of screening/binding material to fill up interstices of coarse aggregate watering and compacting to the required density.	130	Cum		
51-	Supplying and stacking at site	174	Cum		
A)	90 mm to 45 mm size stone aggregate				
52-	Providing and laying design mix cement concrete of M-30 grade, in roads/taxi tracks/runways, using cement content as per design mix, using coarse sand and graded stone aggregate of 40 mm nominal size in appropriate proportions as per approved &	130	Cum		

	specified design criteria, providing dowel bars with sleeve/tie bars wherever required laying at site, spreading and compacting mechanically by using needle and surface vibrators, levelling to required slope/camber finishing with required texture, including steel form work with sturdy M.S. channel sections, curing, making provision for contraction/expansion, construction & longitudinal joints(10 mm wide x 50 mm deep) by groove cutting machine, providing and filling joints with approved joint filler and sealants, complete all as per direction of Engineer-in-charge (item of joint fillers, sealants, dowel bars with sleeve/tie bars to be paid separately)				
A)	Cement concrete prepared with batch mixing machine				
53-	Cement concrete 1:2:4(1 Cement:2 Coarse sand : 4 Graded stone aggregate 40 mm nominal size) in pavements, laid to required slope and camber in panels as required including consolidation finishing and tamping complete.	89	Cum		
54-	Welded steel wire fabric of required width having rectangular mesh painted with two or more coats of enamel paint of approved shade over a coat of primer(Priming & Painting to be paid for separately)	322	Kg.		
55-	Supplying at site Angle iron post & strut of required size including bottom to be split and bent at right angle in opposite direction for 10 cm length and drilling holes upto 10 mm dia. Etc. Complete	150	Kg/		
56-	Welded steel wire fabric fencing with posts of specified material and of standard design placed and embedded in cement	71	Sqm		

	concrete blocks 45x45x60 cm of mix 1:5:10(1 Cement:5 fine sand:10 graded stone aggregate 40 mm nominal size), every 15th post, last but one end post and corner post shall be strutted on both sides and end post on one side only and struts embeded in cement concrete blocks 70x45x50 cm of the same mix, provided with welded steel wire fabric fixed between the posts fitted and fixed with G.I. staples on wooden plugs or tied to 6 mm bar nibs with G.I. binding wire(cost of posts, welded steel wire fabric, painting, earth work in excavation and concrete to be paid for separately.				
				TOTAL	

SIGNATURE OF CONTRACTOR