



**NATIONAL SEEDS CORPORATION LIMITED**

(A Govt. of India Undertaking)  
22-C, SIDCO, Indl. Estate, Ambattur  
CHENNAI – 600098.

No.7(2)/Engg/NSC-CHN/2014-15

Date:21.11.2014

**NOTICE INVITING TENDER**

National Seeds Corporation Ltd.,(NSC) invites the sealed quotations from the contractors registered with Central/State Govt. and having experience in the similar kind of works for re-construction of boundary wall, Culvert and repairs/maintenance works of building at Palakkad.

Interested parties may obtain tender document from the above address up to **10.12.2014 (2.00 P.M)** on payment of Rs.1000/- (Rupees One Thousand Only - Non refundable) by DD in favour of National Seeds Corporation, Chennai. Duly filled in tenders will be received up to 3.00 p.m. on **10.12.2014** & will be opened on the same day at 3.30 p.m. at Area Office , National Seeds Corporation Ltd., Behind ITI, Kanjikode west, Palakkad. Tender forms can be downloaded from [www.indiaseeds.com](http://www.indiaseeds.com) for which payment will be received along with tender offer and also can purchased from Area Office, NSC, Palakkad(Ph.No.04912566414/09895014019).

Regional Manager



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The contractor may quote the competitive rate against the item of work given in the schedule of quantity enclosed here with as per the following conditions:-

1.
  - a ) The Contractor shall provide the attested copy of Registration valid as applicable.
  - b ) Copy of PAN, TIN/VAT, PF & ESI if any applicable.
  - C ) Income Tax return for the previous two years.

1. Earnest money deposit (EMD) of Rs.21500/- (Rupees Twenty One Thousand Five Hundred Only) shall be deposited in the form of DD in favour of National Seeds Corporation Ltd., Chennai which shall be refunded after accepting the order and will be considered as the part of security to whom award the work.
2. An Amount @ 5% of the job order value shall be deposited by DD at the time of accepting the order, shall be refundable after completion of work.
3. An amount @ 10% shall be deducted as security from the payment against work done and shall be retained for six month considering defect liability period and will be refunded on satisfactory completion.
4. Statutory deduction shall be made as per the Govt. Rules.
5. The rate shall be includes all materials Labours, tools and plants up to requisite height & depth for the finished work.
6. The completion period of work shall be 3 Months.
7. Corporation reserves the right to accept or reject any / all quotations/ tenders without assigning any reasons what so ever and decision of the corporation shall be final and binding on the party.

Regional Manager

| NATIONAL SEEDS CORPORATION LTD. |                                                                                                                                                                                                                                                          |          |      |             |            |
|---------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------|-------------|------------|
|                                 | SCHEDULE OF QUANTITY FOR THE WORK                                                                                                                                                                                                                        |          |      |             |            |
|                                 | NAME OF WORK:- RE-CONSTRUCTION OF BOUNDARY WALL ,CULVERT AND REPAIR MAINTENANCE WORK AT PALLAKKAD (KERLA)                                                                                                                                                |          |      |             |            |
| SL. NO                          | DESCRIPTION OF WORK                                                                                                                                                                                                                                      | Quantity | Unit | Rate in Rs. | Amount Rs. |
| 1                               | 2                                                                                                                                                                                                                                                        | 3        | 4    | 5           | 6          |
| 1                               | Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth upto 30 cm measured at a height of 1m above ground level and removal of rubbish upto a distance of 50m outside the periphery of the area cleared. | 1000     | sqm  |             |            |
| 2                               | Demolishing C.C.,R.C.C.,Brick and stone masonry work manually/ by mechanical means including stacking of steel bars and disposal of unservicable material within 50 metres load as per direction of Engineer-in-charge.                                  |          |      |             |            |
|                                 | Brick work in cement mortar inclined towards inside needs re-construction                                                                                                                                                                                | 4.97     | cum  |             |            |
|                                 | Stone masonry in cement mortar                                                                                                                                                                                                                           | 3.6      | cum  |             |            |
|                                 | R.C.C. Copping                                                                                                                                                                                                                                           | 0.32     | cum  |             |            |
|                                 | Nominal cement concrete 1:3:6 or richer mix (i/c equivalent design mix)                                                                                                                                                                                  | 0.45     | cum  |             |            |
| 3                               | Removing mortar from bricks and clean including stacking within a lead of 50 m (stacks of cleaned bricks shall be measured)                                                                                                                              | 8000     | No.  |             |            |

|          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |              |            |  |  |
|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|------------|--|--|
| <b>4</b> | Removing mortar from stone masonry ,collection of clean stones and concrete aggregate (net quantity of stacks of cleaned materials will be measured)                                                                                                                                                                                                                                                                                                                                                |              |            |  |  |
|          | In cement mortar                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>33.04</b> | <b>cum</b> |  |  |
| <b>5</b> | Earth work excavation for foundation of buildings, culverts, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in ordinary soil not exceeding 1.5m. In depth including dressing the bottom and sides of pits and trenches, stacking, spreading, dressing and consolidation of the surplus excavated soil in each layers of 500 mm thick clear from edges of excavation complete as directed with in lead up to 100m .In all kinds of soil | <b>74</b>    | <b>cum</b> |  |  |
| <b>6</b> | Supplying, sacking and filling good earth 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 50m and lift upto 1.5m.                                                                                                                                                                                                                                                                      | <b>48</b>    | <b>cum</b> |  |  |
| <b>7</b> | Supplying and filling in Plinth with river sand under floors, including watering, ramming, consolidating and dressing complete.                                                                                                                                                                                                                                                                                                                                                                     | <b>13.8</b>  | <b>cum</b> |  |  |

|           |                                                                                                                                                                                                                                                                                                                                                            |              |                 |  |  |
|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-----------------|--|--|
| <b>8</b>  | Random rubble stone masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12(1 cement : 6 coarse sand : 12 graded stone aggregate 20mm nominal size) upto plinth level with cement mortar 1:6( 1 cement : 6 coarse sand)( item no.7.1) fillets etc., including cost of all materials, labour, HOM of machinery, |              |                 |  |  |
|           | curing, complete as per specifications.                                                                                                                                                                                                                                                                                                                    |              |                 |  |  |
|           |                                                                                                                                                                                                                                                                                                                                                            | <b>34.68</b> | <b>cum</b>      |  |  |
|           | less cost of available serviceable materials ( from item No.4)                                                                                                                                                                                                                                                                                             | <b>33.04</b> | <b>cum</b>      |  |  |
|           | Sub total                                                                                                                                                                                                                                                                                                                                                  |              |                 |  |  |
| <b>9</b>  | Providing and laying in position plain cement concrete of nominal mix 1:4:8 using 40mm and down size graded grainite metal machine mixed, concrete laid in layers not exceeding 15 cms.thickwell compacted, in foundation and plinth,including cost of all materials, labour, HOM of machinery, curing complete as per specification. PCC for column base  |              |                 |  |  |
|           | In trench of wall                                                                                                                                                                                                                                                                                                                                          | <b>13.8</b>  | <b>cum</b>      |  |  |
| <b>10</b> | Brick common burnt clay F.P.S (non modular) bricks of class designation 7.5 in foundation and plinth in: Cement mortar 1:6 ( 1 cement : 6 coarse sand) (item 6.1.2)                                                                                                                                                                                        | <b>33.45</b> | <b>cum</b>      |  |  |
|           | less cost of bricks                                                                                                                                                                                                                                                                                                                                        | <b>8000</b>  | <b>1000 nos</b> |  |  |
| <b>11</b> | Brick common burnt clay F.P.S (non modular) bricks of class designation 7.5 in super structure in: Cement mortar 1:6 ( 1 cement : 6 coarse sand) (item 6.1.2)                                                                                                                                                                                              | <b>14.01</b> | <b>cum</b>      |  |  |

|           |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |               |            |  |  |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|--|--|
| <b>12</b> | Providing and laying in position reinforced cement concrete of nominal mix 1:2:4 with 20mm and down size grader granite metal, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated excluding the cost of centering and shuttering and reinforcement for all works above plith level                                                                                                                                            | <b>2.62</b>   | <b>cum</b> |  |  |
| <b>13</b> | Providing and laying in position reinforced cement concrete of nominal mix 1:2:4 with 20mm and down size grader granite metal, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated excluding the cost of centering and shuttering and reinforcement for all works up to plith level                                                                                                                                            | <b>4</b>      | <b>cum</b> |  |  |
| <b>14</b> | Providing mild steel reinforcement for R.C.C work including srtaightening, position, lapping and / or welding cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications |               |            |  |  |
|           |                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>677</b>    | <b>kg</b>  |  |  |
| <b>15</b> | Providing and removing centering, shuttering, strutting, propping etc., and removal of from work for sides and soffits of beams, beam haunching, cantilever girders, bressumers and intels not exceeding 1m in depth including cost of all materials, laboure coplete as per specification.                                                                                                                                                            | <b>15.6</b>   | <b>sqm</b> |  |  |
| <b>16</b> | 12 mm cement plaster of mix 1:4 (1 cement: 4 coarse sand)                                                                                                                                                                                                                                                                                                                                                                                              | <b>165.25</b> | <b>sqm</b> |  |  |

|           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |               |            |  |  |
|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|--|--|
| <b>17</b> | 12 mm cement plaster of mix 1:6 (1 cement: 6 coarse sand)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>240</b>    | <b>sqm</b> |  |  |
| <b>18</b> | 15 mm cement plaster on rough side of single or half brick wall of mix 1:6 (1 cement: 6 coarse sand)                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>172.8</b>  | <b>sqm</b> |  |  |
| <b>19</b> | 20 mm cement plaster of mix 1:6 (1 cement: 6 coarse sand)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>200</b>    | <b>sqm</b> |  |  |
| <b>20</b> | Removing dry or oil bound distemper, water proofing cement paint and the like by scraping plaster, sand papering, watering rubbing and preparation of the surface smooth and including necessary repairs to scatches etc. complete.                                                                                                                                                                                                                                                                                                         | <b>2186.5</b> | <b>sqm</b> |  |  |
| <b>21</b> | 6 mm cement plaster 1:3 (1 cement: 3 fine sand)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <b>203.70</b> | <b>sqm</b> |  |  |
| <b>22</b> | Providing and laying water proofing treatment by i) applying cement slurry @0.244 kg per sqm mixed with water proofing compound @0.13 kg per sqm and allowed to air cure for four hours. The second layer of cement slurry @ 0.12 kg per sqm mixed with water proofing compound @0.06 kg per sqm and shall be allowed to air cure for four hours followed with water curing for 48 hours. The rate includes preparation of surface, treatment and sealing of all joints, corners, junctions of pipes and masonry with polymer mixed slurry. | <b>180</b>    | <b>sqm</b> |  |  |
| <b>23</b> | White washing with lime to give an even shade                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |               |            |  |  |
|           | New work (three or more coats)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <b>204</b>    | <b>sqm</b> |  |  |
|           | Old work (two or more coats)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>1572.5</b> | <b>sqm</b> |  |  |

|           |                                                                                                                                                                                                                                                                                                |                |            |  |  |
|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|------------|--|--|
| <b>24</b> | Distempering with oil bound washable distemper or approved brand and to give an even shade .                                                                                                                                                                                                   |                |            |  |  |
|           | Old work (two or more coats)                                                                                                                                                                                                                                                                   | <b>369</b>     | <b>sqm</b> |  |  |
| <b>25</b> | Finishing walls with water proofing cement paint of required shade                                                                                                                                                                                                                             |                |            |  |  |
|           | New work (Two or more coats applied@3.84 kg/ 10 spm)                                                                                                                                                                                                                                           | <b>143.00</b>  | <b>sqm</b> |  |  |
|           | Old work (two or more coats)                                                                                                                                                                                                                                                                   | <b>2000.00</b> | <b>sqm</b> |  |  |
| <b>26</b> | Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade                                                                                                                                                                                |                |            |  |  |
|           | Two or more coats on new work                                                                                                                                                                                                                                                                  | <b>25</b>      | <b>sqm</b> |  |  |
|           | One or more coats on old work                                                                                                                                                                                                                                                                  | <b>150</b>     | <b>sqm</b> |  |  |
| <b>27</b> | Renewing glass panes with putty and nails wherever necessary including racking out the old putty;                                                                                                                                                                                              |                |            |  |  |
|           | Flot glasspanes of 4 mm thickness                                                                                                                                                                                                                                                              | <b>10</b>      | <b>Sqm</b> |  |  |
|           | Flot glasspanes of 5.5 mm thickness                                                                                                                                                                                                                                                            | <b>5</b>       | <b>Sqm</b> |  |  |
| <b>28</b> | Providing and fixing on wall surface 4.0 kg / sq. cm HDPE rain water down pipes 110mm outer dial.Approved make and brand with necessary specials like shoes,bends and offsets fixed with iron clamps, wall plugs, screws, including cost of materials, labour, complete as per specifications. | <b>18</b>      | <b>mtr</b> |  |  |
|           |                                                                                                                                                                                                                                                                                                |                |            |  |  |
|           | <b>Note:-</b> The rate shall includes the cost of all materials,labours,tool and plants up to requisit height and depth for finished work.                                                                                                                                                     |                |            |  |  |

**Signature of Contractor with seal**

