राजस्थान केन्द्रीय विश्वविद्यालय
Central University of Rajasthan
NH-8, Bandarsindri, Kishangarh-305817, Ajmer(Raj.)


NIT No. CURAJ/R/F.153/2024/3405
Date:01.01.2024

## Financial Bid

Name of Work: Earth filling, surface dressing works near Academic Buildings at Central University of Rajasthan, Bandarsindri, Dist. Ajmer, Rajasthan.

| S. N | Description | Qty | Unit | Rate | Amount |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  | EARTH WORK |  |  |  |  |
| 1.0 | Earth work in excavation by mechanical <br> means (Hydraulic excavator) /manual means in <br> foundation trenches or drains (not <br> exceeding 1.5 m in width or 10 sqm on plan) <br> including dressing of sides and ramming of <br> bottoms, for all lifts, including getting out <br> the excavated soil and disposal of surplus <br> excavated soil as directed, within the <br> campus. |  |  |  |  |
| 1.1 | All kinds of soil |  |  |  |  |
| 2 | Filling available excavated earth (excluding <br> rock) in trenches, plinth, sides of foundations etc. <br> in layers not exceeding 20cm in depth, <br> consolidating each deposited layer by ramming <br> and watering, lead up to 50 m and lift upto 1.5 m. | 444.00 | Cum |  |  |
| 3 | Excavating, supplying and filling of local earth <br> (excluding royalty) by mechanical transport upto <br> a lead of 2.5 km also including ramming and <br> watering of the earth in layers not exceeding 20 <br> cm in trenches, plinth, sides of foundation etc. <br> complete. <br> Note: Local earth will be provided by the <br> University free of cost. | 2371.02 | Cum | Cum |  |
|  | CONCRETE WORK |  |  |  |  |
| 4.0 | Providing and laying in position cement concrete <br> of specified grade excluding the cost of centering <br> and shuttering - All work up to plinth level |  |  |  |  |
| 4.1 | $1: 4: 8$ (1 Cement : 4 coarse sand (zone-III) : 8 <br> graded stone aggregate 40 mm nominal size) | 74.88 | Cum |  |  |
| 5 | Providing and laying cement concrete in <br> retaining walls, return walls, walls (any <br> thickness) including attached piasters, columns, <br> piers, abutments, pillars, posts, struts, buttresses, <br> string or lacing courses, parapets, coping, bed <br> blocks, anchor blocks, plain window sills, fillets, <br> sunken floor etc., up to floor five level, excluding <br> the cost of centering, shuttering and finishing: |  |  |  |  |


| 5.1 | 1:2:4 (1 Cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources) | 25.31 | Cum |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | MASONRY WORK |  |  |  |  |
| 6 | Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in: |  |  |  |  |
| 6.1 | Cement mortar 1:6 (1 cement : 6 coarse sand) | 8.13 | Cum |  |  |
|  | Stone Work |  |  |  |  |
| 7 | Random rubble 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 20 mm nominal size) upto plinth level with : |  |  |  |  |
| 7.1 | Cement mortar 1:6 (1 cement : 6 coarse sand) | 965.70 | Cum |  |  |
|  | FINISHING |  |  |  |  |
| 8 | 20 mm cement plaster of mix : |  |  |  |  |
| 8.1 | 1:4 ( 1 cement: 4 coarse sand) | 1776.00 | Sqm |  |  |
|  | DRAINAGE |  |  |  |  |
| 9 | Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 ( 1 cement : 2 fine sand) including testing of joints etc. complete : |  |  |  |  |
| 9.1 | 450 mm dia. R.C.C. pipe | 96.00 | Mtr. |  |  |
|  | Total Rs. (in Figures): Total Rupees(in words): |  |  |  |  |

Note:

1. The Goods and Service Tax, Turnover Tax, Excise Duty, Work Contract Tax, Or any other Tax as applicable shall be paid by the contractor himself. The bidder shall quote his rates considering all such Taxes.
2. Contractor shall submit the initial and final level sheet of the earth filling for the verification of the volume of soil.

Seal \& Signature of Bidder Date:

