

| COCHIN PORT AUTHORITY                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                |                      |                                    |                                                                          |                            |                                                                                          |
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| www.tenderwizard.com/CPT                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                |                      |                                    |                                                                          |                            |                                                                                          |
| Tender No: T10/T-2113/2026-C                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                |                      |                                    |                                                                          |                            |                                                                                          |
| Name of Work : RECONSTRUCTION OF ROADS WITH CC PAVER BLOCKS AND CONSTRUCTION OF RCC DRAINS AT SER AREA OF W/ ISLAND |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                |                      |                                    |                                                                          |                            |                                                                                          |
| SCHEDULE – "II"- SCHEDULE OF QUANTITIES OF WORK TO BE DONE ON CONTRACT                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                |                      |                                    |                                                                          |                            |                                                                                          |
| Name and Address of the Vendor:                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                |                      |                                    |                                                                          |                            |                                                                                          |
| Sl. No.                                                                                                             | Sub- heads and items of work                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Unit           | Approximate Quantity | Departmental Rate/ Unit Price (Rs) | Departmental Rate in Words                                               | Departmental Amount in Rs. | Departmental Amount in Words                                                             |
| <b>A</b>                                                                                                            | <b>PART-A : RE-SURFACING OF ROAD FROM VATHURUTHY PARK JN. TO NH-966B BETWEEN PLOT ALLOTTED TO ICG &amp; PLOT-C&amp;D OF G.O.I.</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                |                      |                                    |                                                                          |                            |                                                                                          |
| 1                                                                                                                   | Scarifying metalled (water-bound) road surface including disposal of rubbish, lead upto 50 m and consolidation of the aggregate received from scarifying with power road roller of 8 to 10 tonne capacity as per detailed specifications and directions of Engineer - in- charge.                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | m <sup>2</sup> | 4,289.60             | 37.07                              | Rupees Thirty Seven and Seven Paise Only                                 | 1,59,015.47                | Rupees One Lakh Fifty Nine Thousand Fifteen and Forty Seven Paise Only                   |
| 2                                                                                                                   | Providing, laying, spreading and compacting graded stone aggregate (size range 53 mm to 0.075 mm ) to wet mix macadam (WMM) specification including premixing the material with water at OMC in for all leads & lifts, laying in uniform layers with mechanical paver finisher in sub- base / base course on well prepared surface and compacting with vibratory roller of 8 to 10 tonne capacity to achieve the desired density, complete as per specifications and directions of Engineer-in-Charge.                                                                                                                                                                                                                                            | m <sup>3</sup> | 1,175.00             | 3,244.23                           | Rupees Three Thousand Two Hundred Forty Four and Twenty Three Paise Only | 38,11,970.25               | Rupees Thirty Eight Lakh Eleven Thousand Nine Hundred Seventy and Twenty Five Paise Only |
| 3                                                                                                                   | Providing and laying factory made 100mm thick Cement Concrete paver blocks(M-40 grade) thickness & size / made by table vibratory method, to attain superior smooth finish using PU or equivalent moulds, laid in required colour & pattern over 50mm thick compacted bed of 6mm coarse aggregate, compacting and proper embedding / laying of inter locking paver blocks into the 6mm coarse aggregate bedding layer through vibratory compaction by using plate vibrator, filling the joints with crusher sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand in drive ways or light traffic parking etc. all complete as per manufacturer's specifications & direction of Engineer-in-Charge. | m <sup>2</sup> | 3,944.00             | 1,280.00                           | Rupees One Thousand Two Hundred Eighty Only                              | 50,48,320.00               | Rupees Fifty Lakh Forty Eight Thousand Three Hundred Twenty Only                         |
| 4                                                                                                                   | Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:1½:3 (1 Cement: 1½ coarse sand (zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources. as per detailed specifications and directions of Engineer - in- charge.                                                                                                                                                                                                                                                                                                                                                                   | m <sup>3</sup> | 24.00                | 9,285.12                           | Rupees Nine Thousand Two Hundred Eighty Five and Twelve Paise Only       | 2,22,842.88                | Rupees Two Lakh Twenty Two Thousand Eight Hundred Forty Two and Eighty Eight Paise Only  |
|                                                                                                                     | Total for Part A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                |                      |                                    |                                                                          | 92,42,148.60               |                                                                                          |
| <b>B</b>                                                                                                            | <b>PART-B : RE-SURFACING OF ROAD FROM M/s. KONKEN STORAGE TO M/s. JOSCO AUTOMOBILES ALONG PERIFERAL CANAL AT W/ISLAND</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                |                      |                                    |                                                                          |                            |                                                                                          |
| 1                                                                                                                   | Scarifying metalled (water-bound) road surface including disposal of rubbish, lead upto 50 m and consolidation of the aggregate received from scarifying with power road roller of 8 to 10 tonne capacity as per detailed specifications and directions of Engineer - in- charge.                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | m <sup>2</sup> | 4,635.00             | 37.07                              | Rupees Thirty Seven and Seven Paise Only                                 | 1,71,819.45                | Rupees One Lakh Seventy One Thousand Eight Hundred Nineteen and Forty Five Paise Only    |
| 2                                                                                                                   | Providing, laying, spreading and compacting graded stone aggregate (size range 53 mm to 0.075 mm ) to wet mix macadam (WMM) specification including premixing the material with water at OMC in for all leads & lifts, laying in uniform layers with mechanical paver finisher in sub- base / base course on well prepared surface and compacting with vibratory roller of 8 to 10 tonne capacity to achieve the desired density, complete as per specifications and directions of Engineer-in-Charge.                                                                                                                                                                                                                                            | m <sup>3</sup> | 695.30               | 3,244.23                           | Rupees Three Thousand Two Hundred Forty Four and Twenty Three Paise Only | 22,55,713.12               | Rupees Twenty Two Lakh Fifty Five Thousand Seven Hundred Thirteen and Eleven Paise Only  |

| Sl. No. | Sub- heads and items of work                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Unit           | Approximate Quantity | Departmental Rate/ Unit Price (Rs) | Departmental Rate in Words                                               | Departmental Amount in Rs. | Departmental Amount in Words                                                              |
|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------------------|------------------------------------|--------------------------------------------------------------------------|----------------------------|-------------------------------------------------------------------------------------------|
| 3       | Providing and laying factory made 100mm thick Cement Concrete paver blocks(M-40 grade) thickness & size / made by table vibratory method, to attain superior smooth finish using PU or equivalent moulds, laid in required colour & pattern over 50mm thick compacted bed of 6mm coarse aggregate, compacting and proper embedding / laying of inter locking paver blocks into the 6mm coarse aggregate bedding layer through vibratory compaction by using plate vibrator, filling the joints with crusher sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand in drive ways or light traffic parking etc. all complete as per manufacturer's specifications & direction of Engineer-in-Charge. | m <sup>2</sup> | 4,449.60             | 1,280.00                           | Rupees One Thousand Two Hundred Eighty Only                              | 56,95,488.00               | Rupees Fifty Six Lakh Ninety Five Thousand Four Hundred Eighty Eight Only                 |
| 4       | Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:1½:3 (1 Cement: 1½ coarse sand (zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources. as per detailed specifications and directions of Engineer - in- charge.                                                                                                                                                                                                                                                                                                                                                                   | m <sup>3</sup> | 27.90                | 9,285.12                           | Rupees Nine Thousand Two Hundred Eighty Five and Twelve Paise Only       | 2,59,054.85                | Rupees Two Lakh Fifty Nine Thousand Fifty Four and Eighty Four Paise Only                 |
|         | Total for Part B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                |                      |                                    |                                                                          | 83,82,075.42               |                                                                                           |
| C       | PART-C: RESURFACING ROAD FROM M/s. JOSCO AUTOMOBILES TO PLOT ALLOTTED TO I.C.G. BETWEEN I.C.G., M/s. RUCHI INFRA. LTD., M/s. TROPICANA LIQUID STORAGE & M/s. B.R PETRO CHEM. AT W/ ISLAND.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                |                      |                                    |                                                                          |                            |                                                                                           |
| 1       | Scarifying metalled (water-bound) road surface including disposal of rubbish, lead upto 50 m and consolidation of the aggregate received from scarifying with power road roller of 8 to 10 tonne capacity as per detailed specifications and directions of Engineer - in- charge.                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | m <sup>2</sup> | 4,282.50             | 37.07                              | Rupees Thirty Seven and Seven Paise Only                                 | 1,58,752.28                | Rupees One Lakh Fifty Eight Thousand Seven Hundred Fifty Two and Twenty Seven Paise Only  |
| 2       | Providing, laying, spreading and compacting graded stone aggregate (size range 53 mm to 0.075 mm ) to wet mix macadam (WMM) specification including premixing the material with water at OMC in for all leads & lifts, laying in uniform layers with mechanical paver finisher in sub- base / base course on well prepared surface and compacting with vibratory roller of 8 to 10 tonne capacity to achieve the desired density, complete as per specifications and directions of Engineer-in-Charge.                                                                                                                                                                                                                                            | m <sup>3</sup> | 642.40               | 3,244.23                           | Rupees Three Thousand Two Hundred Forty Four and Twenty Three Paise Only | 20,84,093.35               | Rupees Twenty Lakh Eighty Four Thousand Ninety Three and Thirty Five Paise Only           |
| 3       | Providing and laying factory made 100mm thick Cement Concrete paver blocks(M-40 grade) thickness & size / made by table vibratory method, to attain superior smooth finish using PU or equivalent moulds, laid in required colour & pattern over 50mm thick compacted bed of 6mm coarse aggregate, compacting and proper embedding / laying of inter locking paver blocks into the 6mm coarse aggregate bedding layer through vibratory compaction by using plate vibrator, filling the joints with crusher sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand in drive ways or light traffic parking etc. all complete as per manufacturer's specifications & direction of Engineer-in-Charge. | m <sup>2</sup> | 4,111.20             | 1,280.00                           | Rupees One Thousand Two Hundred Eighty Only                              | 52,62,336.00               | Rupees Fifty Two Lakh Sixty Two Thousand Three Hundred Thirty Six Only                    |
| 4       | Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:1½:3 (1 Cement: 1½ coarse sand (zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources. as per detailed specifications and directions of Engineer - in- charge.                                                                                                                                                                                                                                                                                                                                                                   | m <sup>3</sup> | 25.70                | 9,285.12                           | Rupees Nine Thousand Two Hundred Eighty Five and Twelve Paise Only       | 2,38,627.58                | Rupees Two Lakh Thirty Eight Thousand Six Hundred Twenty Seven and Fifty Eight Paise Only |
|         | Total for Part C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                |                      |                                    |                                                                          | 77,43,809.21               |                                                                                           |
| D       | PART-D: CONSTRUCTION OF NEW ROAD CONNCTING INTERNAL ROAD ALONG M/s. KONKEN STORAGE AND M/s. TROPICANA LIQUID STORAGE LTD. TO NH-966B & NEW ROAD NEAR M/s. AVALON INTERNATIONAL CONVENTION CENTRE SEND AND CONSTRUCTION OF NEW BOX CULVERTS & DEVELOPING OF NEW LAND.                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                |                      |                                    |                                                                          |                            |                                                                                           |

| Sl. No. | Sub- heads and items of work                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Unit           | Approximate Quantity | Departmental Rate/ Unit Price (Rs) | Departmental Rate in Words                                           | Departmental Amount in Rs. | Departmental Amount in Words                                                            |
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| 1       | Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, for all lift, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. All kinds of soil as per drawings, detailed specifications and directions of the Engineer-in-charge..                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | m <sup>3</sup> | 302.20               | 289.77                             | Rupees Two Hundred Eighty Nine and Seventy Seven Paise Only          | 87,568.49                  | Rupees Eighty Seven Thousand Five Hundred Sixty Eight and Forty Nine Paise Only         |
| 2       | 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) derived from natural sources : 6 graded stone aggregate 20 mm nominal size derived from natural sources) as per drawings, detailed specifications and directions of the Engineer-in-charge.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | m <sup>3</sup> | 9.00                 | 8,120.53                           | Rupees Eight Thousand One Hundred Twenty and Fifty Three Paise Only  | 73,084.77                  | Rupees Seventy Three Thousand Eighty Four and Seventy Seven Paise Only                  |
| 3       | Providing and laying in position ready mixed or site batched design mix cement concrete for reinforced cement concrete work; using coarse aggregate and fine aggregate derived from natural sources, Portland Pozzolana / Ordinary Portland /Portland Slag cement, admixtures in recommended proportions as per IS: 9103 to accelerate / retard setting of concrete, to improve durability and workability without impairing strength; including pumping of concrete to site of laying, curing, carriage for all leads; but excluding the cost of centering, shuttering, finishing and reinforcement as per direction of the engineer-in-charge, for the following grades of concrete.: Note: Extra cement up to 10% of the minimum specified cement content in design mix shall be payable separately. In case the cement content in design mix is more than 110% of the specified minimum cement content, the contractor shall have discretion to either re-design the mix or bear the cost of extra cement. All works upto plinth level Concrete of M25 grade with minimum cement content of 330 kg /cum , all complete as per drawings, detailed specifications and directions of the Engineer-in-charge. | m <sup>3</sup> | 41.00                | 10,580.78                          | Rupees Ten Thousand Five Hundred Eighty and Seventy Eight Paise Only | 4,33,811.98                | Rupees Four Lakh Thirty Three Thousand Eight Hundred Eleven and Ninety Eight Paise Only |
| 4       | Centering and shuttering including strutting, propping etc. and removal of form work for : Foundations, footings, bases for columns as per drawings, detailed specifications and directions of the Engineer-in-charge..                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | m <sup>2</sup> | 116.00               | 436.55                             | Rupees Four Hundred Thirty Six and Fifty Five Paise Only             | 50,639.80                  | Rupees Fifty Thousand Six Hundred Thirty Nine and Eighty Paise Only                     |

| Sl. No.  | Sub- heads and items of work                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Unit           | Approximate Quantity | Departmental Rate/ Unit Price (Rs) | Departmental Rate in Words                                                        | Departmental Amount in Rs. | Departmental Amount in Words                                                             |
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| 5        | Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more as per detailed specifications and directions of the Engineer-in-charge.                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | kg             | 4,066.00             | 120.06                             | Rupees One Hundred Twenty and Six Paise Only                                      | 4,88,163.96                | Rupees Four Lakh Eighty Eight Thousand One Hundred Sixty Three and Ninety Six Paise Only |
| 6        | Felling trees of the girth (measured at a height of 1 m above ground level), including cutting of trunks and branches, removing the roots and stacking of serviceable material and disposal of unserviceable material, above 240 cm girth etc. complete as per detailed specifications and directions of the Engineer-in-Charge                                                                                                                                                                                                                                                                                                                                                                                                                   | Each           | 10.00                | 24,574.33                          | Rupees Twenty Four Thousand Five Hundred Seventy Four and Thirty Three Paise Only | 2,45,743.30                | Rupees Two Lakh Forty Five Thousand Seven Hundred Forty Three and Thirty Paise Only      |
| 7        | Supplying and stacking good quality cut gravel/Red Earth as per detailed specifications and directions of the Engineer-in-Charge.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | m <sup>3</sup> | 37,107.00            | 1,500.00                           | Rupees One Thousand Five Hundred Only                                             | 5,56,60,500.00             | Rupees Five Crore Fifty Six Lakh Sixty Thousand Five Hundred Only                        |
| 8        | Providing, laying, spreading and compacting graded stone aggregate (size range 53 mm to 0.075 mm ) to wet mix macadam (WMM) specification including premixing the material with water at OMC in for all leads & lifts, laying in uniform layers with mechanical paver finisher in sub- base / base course on well prepared surface and compacting with vibratory roller of 8 to 10 tonne capacity to achieve the desired density, complete as per specifications and directions of Engineer-in-Charge.                                                                                                                                                                                                                                            | m <sup>3</sup> | 84.00                | 3,244.23                           | Rupees Three Thousand Two Hundred Forty Four and Twenty Three Paise Only          | 2,72,515.32                | Rupees Two Lakh Seventy Two Thousand Five Hundred Fifteen and Thirty Two Paise Only      |
| 9        | Providing and laying factory made 100mm thick Cement Concrete paver blocks(M-40 grade) thickness & size / made by table vibratory method, to attain superior smooth finish using PU or equivalent moulds, laid in required colour & pattern over 50mm thick compacted bed of 6mm coarse aggregate, compacting and proper embedding / laying of inter locking paver blocks into the 6mm coarse aggregate bedding layer through vibratory compaction by using plate vibrator, filling the joints with crusher sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand in drive ways or light traffic parking etc. all complete as per manufacturer's specifications & direction of Engineer-in-Charge. | m <sup>2</sup> | 287.00               | 1,280.00                           | Rupees One Thousand Two Hundred Eighty Only                                       | 3,67,360.00                | Rupees Three Lakh Sixty Seven Thousand Three Hundred Sixty Only                          |
| 10       | Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:1½:3 (1 Cement: 1½ coarse sand (zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources as per detailed specifications and directions of Engineer - in- charge.                                                                                                                                                                                                                                                                                                                                                                    | m <sup>3</sup> | 2.00                 | 9,285.12                           | Rupees Nine Thousand Two Hundred Eighty Five and Twelve Paise Only                | 18,570.24                  | Rupees Eighteen Thousand Five Hundred Seventy and Twenty Four Paise Only                 |
| 11       | Cutting , sectioning & levelling the earth heaps, vegetation growth, waste materials etc. complete using JCB including all labour and consumables etc as per detailed specifications and directions of Engineer - in- charge.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | hrs            | 50.00                | 1,224.80                           | Rupees One Thousand Two Hundred Twenty Four and Eighty Paise Only                 | 61,240.00                  | Rupees Sixty One Thousand Two Hundred Forty Only                                         |
| 12       | Construction of granular sub-base by providing close graded Material conforming to specifications, mixing in a mechanical mix plant at OMC, carriage of mixed material by tippers to work site, for all leads & lifts, spreading in uniform layers of specified thickness with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications and directions of Engineer- in-Charge. With material conforming to Grade-I (size range 75 mm to 0.075 mm) having CBR Value-30 all complete as per manufacturer's specifications & direction of Engineer-in-Charge.                                                                                                      | m <sup>3</sup> | 3,600.00             | 3,099.18                           | Rupees Three Thousand Ninety Nine and Eighteen Paise Only                         | 1,11,57,048.00             | Rupees One Crore Eleven Lakh Fifty Seven Thousand Forty Eight Only                       |
| 13       | 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 : 450 mm dia. R.C.C. pipe, as per detailed specifications and directions of Engineer - in- charge.                                                                                                                                                                                                                                                                                                                                                                                                                     | m              | 75.00                | 1,804.46                           | Rupees One Thousand Eight Hundred Four and Forty Six Paise Only                   | 1,35,334.50                | Rupees One Lakh Thirty Five Thousand Three Hundred Thirty Four and Fifty Paise Only      |
|          | Total for Part D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                |                      |                                    |                                                                                   | 6,90,51,580.36             |                                                                                          |
| <b>E</b> | <b>PART-E : CONSTRUCTION OF NEW DRAINS WITH CABLE DUCT FOR VARIOUS ROADS AT SER AREA</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                |                      |                                    |                                                                                   |                            |                                                                                          |

| Sl. No. | Sub- heads and items of work                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Unit           | Approximate Quantity | Departmental Rate/ Unit Price (Rs) | Departmental Rate in Words                                                | Departmental Amount in Rs. | Departmental Amount in Words                                                                                  |
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| 1       | 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 detailed specifications and directions of Engineer - in- charge.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | m <sup>3</sup> | 105.00               | 3,953.29                           | Rupees Three Thousand Nine Hundred Fifty Three and Twenty Nine Paise Only | 4,15,095.45                | Rupees Four Lakh Fifteen Thousand Ninety Five and Forty Five Paise Only                                       |
| 2       | Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, for all lift, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. All kinds of soil, as per detailed specifications and directions of Engineer - in- charge.                                                                                                                                                                                                                                                                                                          | m <sup>3</sup> | 5,404.00             | 289.77                             | Rupees Two Hundred Eighty Nine and Seventy Seven Paise Only               | 15,65,917.08               | Rupees Fifteen Lakh Sixty Five Thousand Nine Hundred Seventeen and Eight Paise Only                           |
| 3       | Dismantling of flexible pavement (bituminous courses) by mechanical means and disposal of dismantled material up to a lead of 1 kilometre, as per direction of Engineer-in-charge.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | m <sup>3</sup> | 25.00                | 468.44                             | Rupees Four Hundred Sixty Eight and Forty Four Paise Only                 | 11,711.00                  | Rupees Eleven Thousand Seven Hundred Eleven Only                                                              |
| 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) derived from natural sources : 6 graded stone aggregate 20 mm nominal size derived from natural sources), as per drawings, detailed specifications and directions of the Engineer-in-charge.                                                                                                                                                                                                                                                                                                                                                                     | m <sup>3</sup> | 869.00               | 8,120.53                           | Rupees Eight Thousand One Hundred Twenty and Fifty Three Paise Only       | 70,56,740.57               | Rupees Seventy Lakh Fifty Six Thousand Seven Hundred Forty and Fifty Seven Paise Only                         |
| 5       | Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level : 1:1.5:3 (1 cement : 1.5 coarse sand (zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources), as per drawings, detailed specifications and directions of the Engineer-in-charge.                                                                                                                                                                                                                                                                                                                           | m <sup>3</sup> | 3,357.60             | 10,069.82                          | Rupees Ten Thousand Sixty Nine and Eighty Two Paise Only                  | 3,38,10,427.63             | Rupees Three Crore Thirty Eight Lakh Ten Thousand Four Hundred Twenty Seven and Sixty Three Paise Only        |
| 6       | Providing and placing in position 100 mm thick factory made machine batched & machine mixed Precast RCC Rectangular Covers on drains of footpath of various sizes, of M-25 grade cement concrete for RCC work, including cost of centering, shuttering, reinforcement of 8 mm dia TMT bars of Fe 500 grade @ maximum 100mm c/c on both ways , neat cement punning on finished surface, properly encased on all edges with 1.6 mm thick , 100 mm wide MS sheet duly painted over priming coat , reinforcement to be welded at edges with MS sheet and providing 2 Nos. 12 mm dia bar for hooks etc i/c cost of cartage, all leads & lift, handling at site etc. all complete as per drawings, detailed specifications and directions of the Engineer-in-charge. | m <sup>2</sup> | 280.00               | 3,430.86                           | Rupees Three Thousand Four Hundred Thirty and Eighty Six Paise Only       | 9,60,640.80                | Rupees Nine Lakh Sixty Thousand Six Hundred Forty and Eighty Paise Only                                       |
| 7       | Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more as per drawings, detailed specifications and directions of the Engineer-in-charge.                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | kg             | 3,28,035.00          | 120.06                             | Rupees One Hundred Twenty and Six Paise Only                              | 3,93,83,882.10             | Rupees Three Crore Ninety Three Lakh Eighty Three Thousand Eight Hundred Eighty Two and Ten Paise Only        |
| 8       | Centering and shuttering including strutting, propping etc. and removal of form work for : Foundations, footings, bases for columns as per drawings, detailed specifications and directions of the Engineer-in-charge.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | m <sup>2</sup> | 23,415.00            | 436.55                             | Rupees Four Hundred Thirty Six and Fifty Five Paise Only                  | 1,02,21,818.25             | Rupees One Crore Two Lakh Twenty One Thousand Eight Hundred Eighteen and Twenty Five Paise Only               |
| 9       | Supplying and laying/ fixing 110mm dia. PVC pipe(class 2) buried/ above ground for drainage disposal as per drawings, detailed specifications and directions of the Engineer-in-charge.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | m              | 363.00               | 338.80                             | Rupees Three Hundred Thirty Eight and Eighty Paise Only                   | 1,22,984.40                | Rupees One Lakh Twenty Two Thousand Nine Hundred Eighty Four and Forty Paise Only                             |
|         | Total for Part E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                |                      |                                    |                                                                           | 9,35,49,217.28             |                                                                                                               |
|         | <b>GRAND TOTAL (A+B+C+D+E)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                |                      |                                    |                                                                           | <b>18,79,68,830.88</b>     | Rupees Eighteen Crore Seventy Nine Lakh Sixty Eight Thousand Eight Hundred Thirty and Eighty Seven Paise Only |
|         | <b>BIDDER'S QUOTING AREA</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                |                      |                                    |                                                                           |                            |                                                                                                               |

| Sl. No. | Sub- heads and items of work                                                         | Unit                             | Approximate Quantity                                                 | Departmental Rate/ Unit Price (Rs) | Departmental Rate in Words | Departmental Amount in Rs. | Departmental Amount in Words |
|---------|--------------------------------------------------------------------------------------|----------------------------------|----------------------------------------------------------------------|------------------------------------|----------------------------|----------------------------|------------------------------|
| Sl. No. | Description of Work                                                                  | Departmental Estimated Cost (Rs) | Percentage Quoted above/ below the Departmental Amount by the Bidder |                                    | Above/Below                |                            |                              |
|         |                                                                                      |                                  | * In Figures                                                         | *In Words                          |                            |                            |                              |
|         | Perccenatge Quoted above / below the Departmental Amount shown in the above Schedule | 18,79,68,830.88                  |                                                                      |                                    |                            |                            |                              |

- 1.Only three cells highlighted are only editable
- 2.The Bidder shall quote both in figures and words
- 3.The Bidders shall also quote Above / Below in words themselves under column (5)
- 4.Only two decimal digits will be accepted under "In Figures"
- 5.The rate filled at other places of the document are not acceptable
- 6.No condition shall be accepted