

thereafter.

52. A deduction of 7.5% (for voids) shall be made after stack measurements of stone aggregate for payment.
53. Deduction shall be made for earthwork in filling without compaction up to 95% proctor density as per U.P. P.W.D./C.P.W.D. specification.
54. The stone ballast and grit will be blue textured and free from soft stone pieces. The size / gauge of the ballast shall be as per detailed specification of U.P. P.W.D./C.P.W.D.
55. The consolidation, shall be done as laid down in U.P. P.W.D./C.P.W.D. detailed specifications amended up to date. The earth for making medhi & consolidation will be arranged by the contractor at his own cost and nothing shall be paid extra for the same.
56. In case of any dispute the decision of Vice Chairman, Lucknow Development Authority shall be final and binding on the contractor.
57. Conditional tender may not be accepted.
58. Consolidation crust thickness at every 10 meter would be checked as per stipulation after execution of work.
59. The premixing of grit with maxphalt will be done by mixol or by hot mix plant.
60. Contractor has to sign the agreement after submission of stamp papers within Ten days from the date of award of the work. In case of delay on the part of the contractor beyond seven days from the date of award of work, a penalty of Rs. 1000/- per day will be imposed and shall be liable from contractor's payment, which will be deducted from any dues available of the contractor.
61. That the variation of the quantities of work shall not be allowed to be executed beyond the stipulated quantity in the agreement without prior approval of the competent authority.
62. Trade tax/Service tax/Income tax with surcharge shall be deducted on the gross amount of the work done for all the payment made to the contractor according to the provision of U.P. Trade Tax Act as per amended time to time.
63. The contractor is required to quote only one percentage. In case contractor quotes two or more percentages his tender shall be sealed invariably.
64. a) In case of earth work in filling is being done in layers of 20cm thickness, the compaction must be done with heavy machinery such as road roller of 8 tonne or above capacity at the optimum moisture content. The dry density must be achieved to the extent or not less than 95% of proctor's density. In this area when the compaction is achieved to the desired density no deduction shall be made from the measured cubical content.
b) In case of patries (shoulder of road) the compaction should be done with road roller of 8 tonne capacity. However, 95% proctor's density at optimum moisture contents is not necessary. The deduction of this area must be made 10% on the measured cubical content of compacted earth.
65. For cement storage at work site, double lock system will have to be followed.
66. The contractor shall have to install the laboratory for testing of building material at site. In case of failure of contractor, the same shall be provided by the department on cost of contractor, which shall be recovered from the running bill.
67. Quantity for payment shall be the theoretical quantity (Based on Proposed formation level) or the actual quantity (based on actual finished level) whichever is less :-
68. In case it is found that the tender as submitted forced/fecitious documents along with the tenders, his offer will be cancelled and earnest money will be forfeited. Also the Contractor can be black listed for tendering for Lucknow Development Authority work.
69. Ultratech, Ambuja, Bangur, Binani, Birla, Shakti & J.K., CCI, ACC, Shree or approved by competent authority, make gray cement shall be allowed to be used in the work.
70. The reinforcement steel shall be provided from the reputed manufacture like sail, Tisco, Rastriya Ispat Nigam Shyam Steel, Jindal and shall confirm specification as per IS code 1786-19, The standard sectional weights reinforced all standard tables in para 5.3.3. in specification of works Vol-1 to be considered for conversion of length of various, size MS Bars and for bars into wt. as under.

Sl. No.	Size dia (in mm)	Wt./M	Sl. No.	Size dia (in mm)	Wt./M.
1	6	0.222 Kg.	6	18	2.00 Kg.
2	8	0.395 Kg.	7	20	8.47 Kg.
3	10	0.617 Kg.	8	22	2.98 Kg.
4	12	0.888 Kg.	9	25	3.85 Kg.
5	16	1.58 Kg.	10	28	4.83 Kg.

1. The payment of royalty levied by state/central/other institutions on minerals and other conditions issued time to time by the Government shall be the responsibility of the contractor. The authority shall be free to take appropriate action without any notice in case of non compliance/ non submission of documents of the said payment.

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72. The contractor have to furnish his rates including Labour Cess @ 1% the same shall be deducted from the bills of the contractor. The royalty charges levied by stats/central govt. on & other terms 2 conditions issued time to time by govt. shall abide by minrally shall be paid by contractors and its proof shall have to be submitted to Lucknow Development Authority.
73. The Security amount shall be deducted @ 10% from each running bill till required total 10% of tender amount is reached including Earnest money deposited along with the tender.
74. The minimum density of D.B.M. BM & AC work with their permissible tolerance based on job mix formula be as under :-

Type of Mix	Minimum Density
B.M	2.20 Gram/CC
D.B.M	2.30 Gram/CC
D.B.C	2.30 Gram/CC

The job mix formula of bitumen mixes and other building material testing shall be determined from the following test houses only.

1. CRRI, Mathura Road, New Delhi.
 2. UP PWD/CPWD, ITO, New Delhi.
 3. Shri Ram Institute of Industrial Research, University Road, Delhi.
 4. I.I.T., Hauz Khas, New Delhi-110016
 5. Delhi Test House, A-62/3, Karnal Road, Industrial Area, Opposite Hans Cinema , Azadpur New Delhi.
 6. I.I.T. Kanpur.
75. Contractor has to deposit additional performance Guarantee/Security in shape of FDR/CDR/NSC in case rate quoted below of Bill of Quantity (B.O.Q) @ 0.5% per one percent upto 10% below rate and @ 1% per one percent on rate quoted beyond 10% below rate, vailed for the complete contract period by the Contractor before entering into contract bond.