

**Name of Project** Construction of 6-lane (expandable to 8 lane) Kanpur-Lucknow Expressway from Lucknow Ring Road (district Lucknow) to Shuklaganj Intersection near Kanpur at NH-25 (district Unnao) in the state of Uttar Pradesh

### Muck Disposal Plan


| S.No | Details   | Quantity | Unit |
|------|---|----------|------|
|      | <b>Materials received from Hillside cutting</b>               | Nil      | Cum  |
|      | Materials received from cutting including 40% of swell factor | Nil      | Cum  |
|      | Total   | Nil      | Cum  |
|      | <b>Disposal &amp; Use of Material</b>                         | Nil      | Cum  |
| 1.   | R.R. stone Masonry laid in 1.5                                | Nil      | Cum  |
| 2.   | R.R. stone Masonry laid dry                                   | Nil      | Cum  |
| 3.   | Hand packed stone filling                                     | Nil      | Cum  |
| 4.   | Construction of wire Crete                                    | Nil      | Cum  |
| 5.   | Construction of parapet                                       | Nil      | Cum  |
| 6.   | Construction of Granular sub-base /base/surface               | Nil      | Cum  |
| 7.   | Construction scupper  | Nil      | Cum  |
| 8.   | Construction of roadside drain                                | Nil      | Cum  |
| 9.   | Super elevation & Patri Filling                               | Nil      | Cum  |
| 10.  | Concrete work   | Nil      | Cum  |
| 11.  | Total   | Nil      | Cum  |
| 12.  | Material Disposal by Carriage                                 | Nil      | Cum  |

### Summary of Debris Disposal

| S.No | Total Material | Material Disposal | Resided Material for road construction | Total Disposal in Dumping zone |
|------|----------------|-------------------|--|--------------------------------|
| 1.   | Nil            | Nil               | Nil                                    | Nil                            |

### Details of Muck Disposal Site

| S.No | Location of Dumping Yard | Owner of the Land | Khasra No | Area (Ha.) | Height of the Dumping Zone (m) | Capacity of the Dumping Zone Yard | Latitude and Longitude |
|------|--------------------------|-------------------|-----------|------------|--------------------------------|-----------------------------------|------------------------|
| 1.   | Nil                      | Nil               | Nil       | Nil        | Nil                            | Nil                               | Nil                    |

  
 Technical Officer  
 (for the purpose of disposal of muck and debris)  
 U.P. Roadways, Lucknow

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### Certificate of Muck Disposal

This is to certify that entire quantity of this excavated material will be reused for subgrade and earthen shoulders of the project. No muck from the proposed project is envisaged and therefore no disposal is required for it.

**Date:**  
**Place:** Lucknow

  
**Project Director, PIU Lucknow**  
**National Highways Authority of India,**  
Ministry of Road Transport & Highways, Govt. of India

प्रमाणित किया जाता है  
सर्वोच्च राष्ट्रीय राजमार्ग प्राधिकरण  
(एनएच 25 के अंतर्गत कानपुर, उन्नाव, उत्तर प्रदेश)  
कानपुर, उन्नाव जं. रौ. रो. वि. बंगला