

**Full Title of the Project:**


**Construction of Sewerage Treatment Plant 3.10  
MLD at Ashwani Khad (0.4122 Hectares)  
FP/HP/Others/149118/2021  
09 Nov 2021**


**File No. :**


**Date of Proposal:**

**Muck Management Plan**

1.	Total quantity of muck to be generated from cutting	1324.00	cum
2.	Deduction of useful stone as required under clauses of agreement to be executed by the Executive Engineer of Project	794	cum
3.	Net balance quantity of debris/muck	530	cum
4.	Add quantity available on site with swell factor @ 25%	331	cum
	<b>Total (A)</b>	861	cum
5.	Less for materials required for dumping in behind R/wall etc. @45% of A	387	cum
6.	Less for materials required for levelling of Site @ 15% of A	129	cum
7.	Less materials/muck required for levelling/filling of Site on the analogy of half cutting and half fittings @ 40% of A	344	cum
	<b>Total (B)</b>	861	cum
8.	Net Material/Muck to Dumped in Dumping Site (A-B)	0	cum

  
Assistant Engineer,  
Sewerage South Zone,  
SJPNL US Club,  
Shimla-171001.


  
Additional General Manager,  
Sewerage Division SJPNL,  
US Club Shimla-171001.


  
Divisional Officer,  
Shimla.


**Full Title of the Project:** Construction of Sewerage Treatment Plant 3.10 MLD at Ashwani Khad (0.4122 Hectares)  
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## CERTIFICATE OF MUCK DUMPING

Certified that the muck which generated during the Construction of Sewerage Treatment Plant 3.10 MLD at Ashwani Khad (0.4122 Hectares) will be used in filling R/wall & B/Wall. The extra remaining muck will be used for leveling of site.

  
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