Circular No. **812(c)** Date: 12.10.2018

Sub.: Guide line rates for rock cutting

1. Cutting large boulders above ground or below ground using compressors and by hand into uneven small pieces – Rs. 35/- per cft on approximate volume of uncut rock.

## Note:

- 1. Excavation for exposing rock to be done at builders cost.
- 2. Do not allow any blasting.
- 3. Project managers shall have the discretion to increase /decrease the above rate by upto 15% depending on the difficulty of work. However, for such increase/decrease advance intimation by email must be sent to MD (approval not required).
- 4. Rock cutting cannot be done without making an advance estimate. After preparing the estimate lumpsum cost must be fixed. Lumpsum amount to be approved in advance by MD for all jobs above Rs. 25,000/-.
- 5. For rock cutting complete expose the rock upto a depth of 1' below the proposed rock cutting. Proposed cutting level must be marked with ½ to 1" thick black enamel line (use line laser for marking).
- 6. If required draw a grid using redoxide on top of the rocks (2' x 2' or 3' x 3') for purpose of calculating the volume of rock that requires cutting. Use line laser to mark the gridlines. Lay pegs around the rock (bamboo pegs) in rectangle shape, similar to centerline marking (one peg every 2 to 3ft). Use line laser to mark the rock by aligning pegs on opposite sides of the rock. Mark depth of cutting in the centre of each gridline to estimate quantity of rock cutting.
- 7. Meticulously maintain details of machinery used/ hire charges. Pay @ 80% of the estimated work done or hire charges amount. Final payment to be done only after raising bill.
- 8. GST can be paid extra.
- 9. PROCESS OF ESTIMATE AND MARKING MUST BE STRICTLY COMPILED WITH. DO NOT START WORK WITHOUT APPROVED LS COST (FOR JOBS ABOUT 25K). IN CASE OF DEFAULT ENTIRE ROCK CUTTING AMOUNT SHALL BE DEBITED TO PROJECT MANAGERS & ACCOUNTANTS.

Soham Modi