

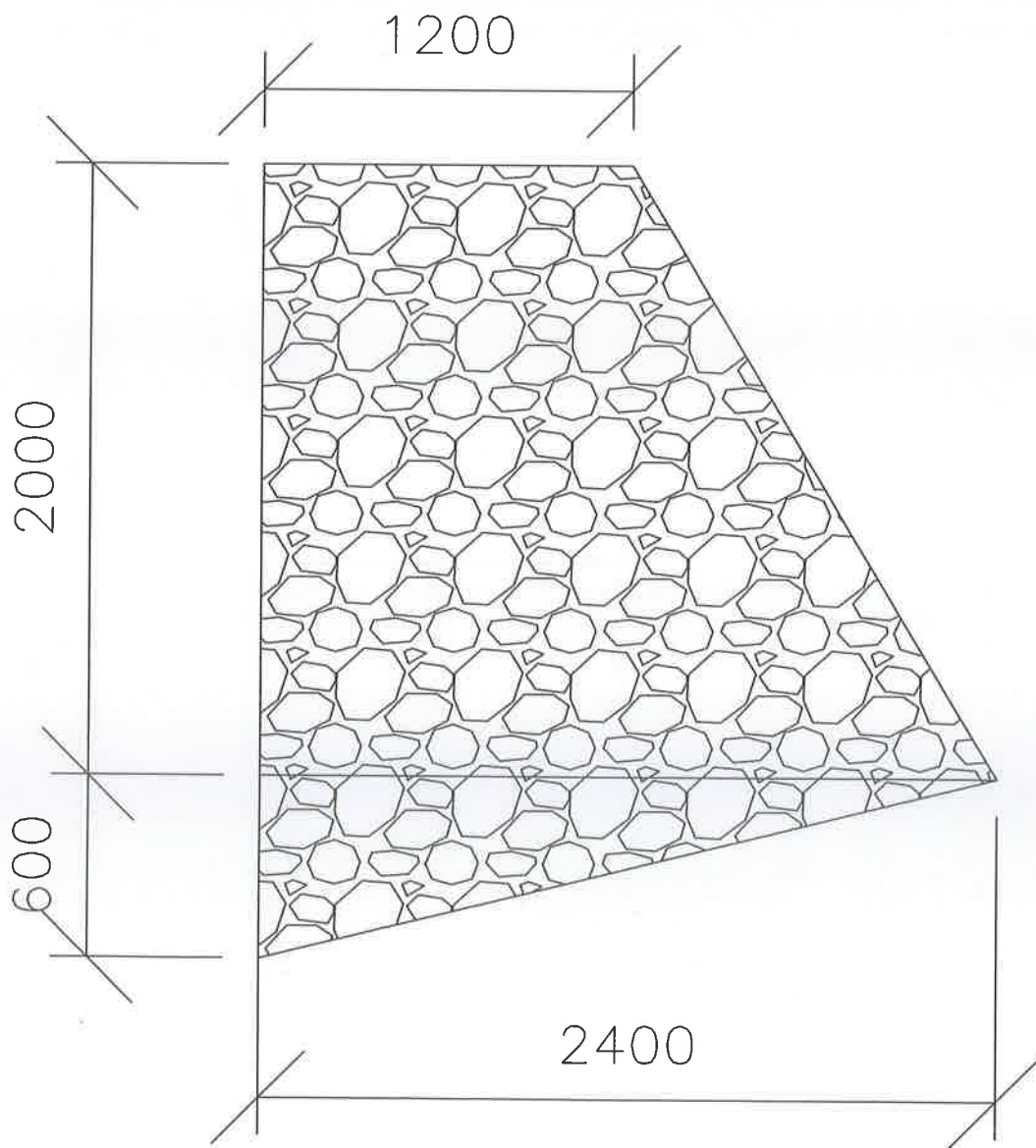
CSIR- CENTRAL MECHANICAL ENGINEERING RESEARCH INSTITUTE
M.G.AVENUE, DURGAPUR- 713209

SCHEDULE OF QUANTITY

Name of the work:- "Procurement of hard stone boulders and ^{Laying} construction of dry stone masonry retaining wall beside Executive Guest House at CSIR-CMERI Colony, Dgp-09." ^{By L. Singh}

Item No.	Description	Unit	Qty.	Rate (Rs)	Amount (Rs)
1	Supplying at site hard stone boulders for the construction of dry stone masonry retaining wall. The rate is inclusive of dressing, carriage upto sites from quarry, loading, unloading, query challan, weightment, contractors profit & GST.	Tonne	750	Rs. Rupees.	
2	Labour cost for laying and placing in position hard stone boulders including making the edges proper as per the direction of Engineer - in - charge for the construction of dry stone masonry retaining wall, complete.	Tonne	750	Rs. Rupees.	
3	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead as directed by Engineer-in-charge.: All kinds of soil	Cum	200		
	Total				
	(Rupees In Words)				

By L. Singh
21/08/17



Day L. Anglin
2/10/17

PROPOSED SECTIONAL VIEW
OF BOULDER RETAINING WALL

**CSIR-CENTRAL MECHANICAL ENGINEERING RESEARCH INSTITUTE
(COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH)
M.G.AVENUE, DURGAPUR- 713209, INDIA**

Scope of work

21.08.2017

NAME OF THE WORK: Procurement of hard stone boulders and ^{Laying dry stone masonry} construction of dry stone masonry retaining wall beside Executive Guest House at CSIR-CMERI Colony, Dgp-09..

- a. SCOPE OF WORK:** The scope of work includes the following:
1. Construction of retaining wall all round the pond with stone boulder near single room executive hostel.
 2. Earthwork in over areas cutting.
 3. The total length of retaining wall shall be 142.50 meter.
- b. Rates:** The rates has been arrived based on DSR-16, MR and Rate Analysis.
- c. Specifications:** CPWD/WBPWD Specification of items of the work for the execution of the said work shall be followed.
- d. Works Manual:** The said proposal has been prepared based on CPWD Works Manual 2014.
- e. Method:** The method proposed for carrying out the project is Item Rate Contract.
- f. Time:** The estimated time of completion from the date of receipt of work order shall be 1 (One) month.

Submitted by

A.K. Gupta
21/08/17
(A.K.Gupta)
(AEE, Civil)