

BOQ WORKS FOR
IRUSHAADHIYYA SCHOOL BOUNDRY WALL WORKS

Item	Description	Unit	Qty	Rate	Total
BILL No: 01					
<u>GROUND WORKS</u>					
1.1	<u>EXCAVATION</u>				
(1)	Excavation for foundation footings & beams	sum	1.000		
1.2	<u>SITE PREPARATION</u>				
(1)	Demolition of existing wall & foundation & claining the site with all debris.	sum	1.000		
BILL No: 01 - TOTAL GROUND WORKS					
BILL No: 02					
<u>CONCRETE WORKS</u>					
2.1	<u>BLINDING CONCRETE</u>				
(1)	50mm thick blinding concrete to bottom of footings & foundation beam	m ³	0.336		
2.2	<u>Foundation footings (7NOS.)</u>				
(1)	Foundation footings , F1 600x600	m ³	0.504		
2.3	<u>Foundation beam 16.794M</u>				
(1)	Foundation beam ,TB 200x250	m ³	0.840		
(2)	<u>columns (C1) 200x200 (4T 10 R6 @ 150C/C)</u>	m ³	0.512		
2.4	<u>WALL COPING</u>				
(1)	provide R.C.C wall coping on top of wall	m ³	0.240		
BILL No: 02 - TOTAL CONCRETE WORKS					
BILL No: 03					
<u>MASONRY AND PLASTERING</u>					
3.1	<u>BLOCK WORK 1:5</u>				
(1)	150mm wide block masonry wall	m ²	13.670		
3.2	<u>PLASTERING 1:5</u>				
	walls				

(1) Cement plastering on both sides of walls (2 coats of 10mm)	m ²	27.340		
3.3 <u>PLASTERING 1:5</u>				
<u>columns</u>				
(1) Cement plastering on 4 sides of columns (5mm one coat)	m ²	10.250		
<u>wall coping</u>				
(2) Cement plastering of coping	m ²	6.330		
BILL No: 03- TOTAL MASONRY AND PLASTERING				
<u>BILL No: 04</u>				
<u>STEEL & FINISHES</u>				
4.1 <u>STEEL GATE FABRICATION</u>				
(1) gate 1 fabrication	sum	1.000		
(2) gate 2 fabrication	sum	1.000		
4.1 <u>STEEL FENCE FABRICATION</u>				
(1) fence fabrication	m	12.532		
4.2 <u>PAINTING</u>				
Steel painting rates shall include for red oxide application on welded joints, steel primer application, 2 coat steel paint application.				
Wall painting rates shall include for weatheguard wall primer coat application , 2 coat weather guard wall paint application.				
(1) gate 1 painting	sum	1.000		
(2) gate 2 painting	sum	1.000		
(3) wall painting	m ²	27.340		
(4) column painting	m ²	10.250		
(5) wall coping painting	m ²	6.330		
BILL No: 04- TOTAL STEEL & FINISHES				
GRAND TOTAL				