



**PROGRAM OF WORKS**  
**DETAILED COST ESTIMATE**

(TOTAL CONSTRUCTION COST/ ABC)

PROJECT :  
SCHOOL :  
LOCATION :  
OWNER :

CONTRACT DURATION :

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	ESTIMATED DIRECT COST	MARK-UPS IN PERCENT		TOTAL MARK-UP		VAT (5%)	TOTAL INDIRECT COST	ADJUSTED TOTAL COST	ADJUSTED UNIT COST
					OCM	PROFIT	%	VALUE				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8) (6) + (7)	(9) (5) x (8)	(10) 5% [(5) + (9)]	(11) (9) + (10)	(12) (5) + (11)	(13) (12) / (3)
<b>A.</b>	<b>Facilities for the Engineer</b>											
A.1	Temporary Facilities	1.50	Month									
<b>B.</b>	<b>Other General Requirements</b>											
B.1	Fire Safety Inspection Certificate (FSIC)	1.00	lot									
SPL 1	Project Billboard	1.00	Each									
SPL 2	Construction Safety and Health	1.50	Month									
<b>C.</b>	<b>Mobilization and Demobilization</b>											
C.1	Mobilization and Demobilization	1.00	Ls									
<b>1.0000</b>	<b>Earthworks</b>											
1 (a)	Clearing and Grubbing	10.40	cu m									
1 (b)	Structural Excavation	15.60	cu m									
1 (c)	Backfilling of Excavated Materials	10.72	cu m									
1 (d)	Gravel Bedding G-1	1.04	cu m									
<b>2.0000</b>	<b>Concreting Works</b>											
2 (b)	Structural Concrete (Footing)	4.16	cu m									
2 (c)	Structural Concrete (Pedestal)	1.15	cu m									
<b>3.0000</b>	<b>Rebar Works</b>											
3 (a)	Reinforcing Steel Bar, Grade 40	1,237.68	kg									
<b>4.0000</b>	<b>Formworks</b>											
4 (a)	Installation and Removal of Formworks	5.76	sq.m									
	<b>Finishing Works</b>											
5 (d)	Plain Cement Plaster Finish	7.68	sq.m									

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					OCM	PROFIT	%	VALUE				
7.0000	<b>Steel Works</b>											
	3" x 3" x 5/8" Angular bar	2,220.24	kg									
	Aluminum Composite Panel (ACP)	9.00	pc									
	1" x 1" x 1.2mm Tubular	15.00	pc									
	12" x 12" x 12mm Tubular	2.00	pc									
	12mm Steel Plate (0.45m x 0.45m)	4.00	pc									
	3/4" x 1" Anchor bolt (4)	8.00	pc									
13.0000	<b>Painting Works</b>											
	Metal Painting	1.00	lot									
	<b>TOTAL CONSTRUCTION COST</b>											

Prepared by:

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