

Project Name : From Toleni SSS to Kwashushu SSS
 EMIS No.: 200500213
 RFP No.: 059/2023

Item	Description	Uom	Quantity	Rate	Amount
<u>ALTERATIONS</u>					
<u>Repairs to Existing 27No. prefabricated classrooms located at Arthur Ngunga SSS</u>					
1	Electricity - Complete with CoC	No	16		
2	Remove and replace damaged Glazing - safety clear glass	m2	53		
3	Repairs and replace aluminium window handles	No	124		
4	Repairs and replace lost notice and damaged writing boards	Item	32		
5	Replace damaged door locks	No	16		
6	Replace damaged doors - to match existing	No	16		
7	Replace rainwater goods all classrooms - no tanks	Item	1		
8	Sundries (sealants, rivets, floor structure, etc.)	Item	1		
	Carried to Summary				
<u>TRANSPORTATION OF RELOCATABLE PREFAB UNITS</u>					
<u>Contractor to allow for transportation of prefabricated buildings from Arthur Ngunga SSS to Kwashushu SSS within the Alfred Nzo District :</u>					
1	Allow for Transporting of prefabricated building panels to within a radius of 5km	km	5		
2	Allow for Transporting of prefabricated building panels to within a radius of 25km	km	25		
	Carried to Summary				
<u>INSTALLATION OF RELOCATED PREFAB UNITS</u>					
<u>EARTHWORKS</u>					
<u>Site Clearance etc.</u>					
1	Allow for clearing the site at Bonxa f all shrubs and trees not exceeding 200mm girth, rubbish, debris, vegetation, drains, etc, that may be encountered and roughly level site.	m2	1,822		
<u>EXCAVATION, ETC</u>					
<u>PLATFORMS</u>					
<u>Open face excavations in earth over sloping site:</u>					
2	Excavate in earth to open face excavation over site to reduce levels including depositing, levelling and consolidating spoil on site.	m3	1,275		
<u>Extra over trench and hole excavations in earth for excavation in:</u>					
3	Soft rock		63.77		
4	Hard rock		127.54		
<u>Keeping excavations free of water:</u>					
5	Keeping excavations free of water	Item	1		

<u>Extra over all excavations for carting away:</u>					
6	Surplus material from excavations and/or stock piles on site to a dumping site to be located by the contractor. (LI)	m3	1,275		
<u>Earth filling supplied by the contractor compacted to 93% MoD AASHTO density to create:</u>					
7	Platform	m3	1,093		
<u>Compaction of surfaces:</u>					
8	Compaction of ground surfaces under floors, etc including scarifying for a depth of 150mm, breaking down oversize material, adding suitable material where necessary and compacting to 90% MoD AASHTO density.	m2	1,359		
	Bonxa SSS_Emis No. 200500094: 13 Prefabricated classrooms	m2	1,107		
<u>VERANDAH POSTS</u>					
<u>Verandah Supporting Posts:</u>					
9	Holes	m3	3		
10	Allow for risk of collapse not exceeding 1.5m	m2	26		
<u>REINFORCED CONCRETE TO VERANDAH</u>					
11	25MPa in bases (verandah posts)	m3	2.56		
12	25MPa in slab on filling to prefab verandahs	m3	38.4		
13	Formwork to edge of base not exceeding 150mm high	m	260		
14	Mesh reinforcement (Reference 193) in slabs	m2	256		
15	Allow for new vinyl tiles to all prefabricated classrooms	m3	960		
Carried to Final Summary					
PROVISIONAL SUMS					
ELECTRICAL CONNECTION					
1	Provide the amount of R 550 000.00 (Five Hundred and Fifty Thousand Rand) for electrical connection to the prefabricated structures.	Item	1	550,000.00	550,000.00
2	Profit	Item	1		
3	Attendance	Item	1		
EXTERNAL WORKS					
4	Provide the amount of R500 000.00 (Five Hundred Thousand Rand) for construction of stormwater control at the six (6) schools around the newly relocated prefabricated classrooms.	Item	1	500,000.00	500,000.00
5	Profit	Item	1		
6	Attendance	Item	1		
Carried to Final Summary					

DESIGN ALLOWANCES FOR TURNKEY CONTRACTOR				
Contractor to allow for the Complete Designs and Quality management of the designs from stage 1 to stage 7 of the FIPDM. Monitoring and evaluation from stage 5 to stage 7 will be the responsibility of the client through its Principal Agent.				
Note: The price and percentage offered for design fees will be inclusive of all design and disbursement costs applicable. For adjustment of design fee the percentage relative to the works (without CPG, Contingencies and Escallation allowables) will be used.				
Contractor to provide the following but not limited design specialists,;				
1	Architect (PR Tech/PR Arch with 8yrs experience)	Item	1.00	
2	Civil Engineer (PR Tech/PR Eng with 8yrs experience)	Item	1.00	
3	Structural Engineer (PR Tech/PR Eng with 8yrs experience)	Item	1.00	
4	Electrical Engineer (PR Tech/PR Eng with 8yrs experience)	Item	1.00	
5	Mechanical Engineer (PR Tech/PR Eng with 8yrs experience)	Item	1.00	
Carried to Final Summary				
FINAL SUMMARY				
PRELIMINARIES AND GENERAL				
ALTERATIONS				
TRANSPORTATION OF RELOCATABLE PREFAB UNITS				
INSTALLATION OF RELOCATED PREFAB UNITS				
PROVISIONAL SUMS				
DESIGN ALLOWANCES FOR TURNKEY CONTRACTOR				
COMMUNITY LIASON OFFICER (CLO)				
Provide the amount of R 21 000.00 (Twenty One Thousand Rand) for employment of a Community Liaison Officer (CLO) for the duration of 3 months or until the project achieves practical completion.				
	Item	1	21,000.00	21,000.00
PROVISION FOR CONTINGENCY				
Allow the Amount of R 250 000.00 (Two Hundred and Fifty Thousand Rands) for Contingencies to be used by the Client/PA in terms of Clause 17 of the Principal Building Agreement.				
	Item	1	250,000.00	250,000.00
Sub-Total				
VAT _ 15%				
Carried to Form of Offer				