

SECTION 4

BILL OF QUANTITY FOR MINOR BUILDING RENOVATIONS AT VARIOUS PRASA STATIONS KZN REGION

[illegible]

13	Takeout and remove broken security glass and cart away from site and prepare the installation of the new glass.		no	24		
14	Supply and install 1.94m*1.02m *6.5mm thick laminated glass window to the main entrance.		no	2		
15	Supply and install 1.97m*2.54m *10mm thick laminated glass window to the main entrance.		no	1		
16	Supply and install 0.64m*1.82m *6.5mm thick laminated glass window to the main entrance.		no	2		
17	Supply and install 0.81m*1.02m *6.5mm thick laminated glass window to the main entrance.		no	1		
18	Supply and install 0.95m*1.10m *39mm thick security bullet resistant glass at ticket offices.		no	4		
19	Supply and install 0.51m*1.10m *39mm thick security bullet resistant glass at ticket offices.		no	4		
20	Supply and install 0.30m*0.53m *54mm thick security bullet resistance glass at ticket office Chubb door.		no	1		
21	Supply and install 1.2m*1.96m *10mm thick glass at security office.		no	3		
22	Supply and install 0.66m*2.04m *10mm thick glass at security office.		no	1		
23	Supply and install 1.76m*1.20m *10mm thick glass at security office.		no	2		
24	Supply and install 0.64m*1.20m *10mm thick glass at security office.		no	1		
25	Supply and install 2.04m*0.86m *10mm thick glass to aluminium door opening.		no	1		
26	Supply and install 0.94m*0.95m *54mm thick bullet resistant glass.		no	1		
27	Supply and install 0.43m*1.10m *6mm thick glass.		no	1		

UMLAZI STATION						
28	Takeout and remove broken security glass and cart away from site and prepare the installation of the new glass.		no	5		
29	Supply and install 430mm*825mm security bullet resistance glass at ticket offices.		no	5		
30	<p>Safely take out and remove old existing roof asbestos sheets, complete with roofing nails and badge boards. Remove all rubble and cart away from site. Item includes preparations for replacing the sheet and ceiling board, clean the entire roof and ceiling daily by removing all swarf, and un-used fasteners or any other debris, remove all rubble from site.</p> <p>Asbestos to be removed in as per the Asbestos Regulation and proof of disposal to a dump site must be submitted to the project manger</p>		m ²	490		
31	Supply and fit grey Aluminium Colour-Tech sheeting 0.9mm thick. Use main fasteners every alternate flute. T17 14-11 x 85mm long self-drilling hex flange painted head screw + EPDM seal, drill into timber, Fasteners must be selected to match the life expectancy of the roofing material. Fasteners complying with AS3566 Class 3 and 4 should be used in conjunction with 55% Aluminium-Zinc Alloy coated steel. Item includes all items to complete. or similar	STEEL PRODUCT 100% LOCAL CONTENT	m ²	490		
32	Supply and install a matching roof ridge cap complete set, apply the self-stick versa vent to the underside along the outside edges. Item includes foam closure for rust and birds proofing with all items to complete.	STEEL PRODUCT 100% LOCAL CONTENT	m	52		
33	Supply and install metal open roof valley flashing match's the roof sheet. Item includes all items to complete.	STEEL PRODUCT	m	14		

		100% LOCAL CONTENT				
34	Take out and remove the entire gutter complete set with fascia and badge boards, prepare the area for a new seamless gutter. Remove all rubble and cart away from site.		m	90		
35	Supply and fit PVC fascia board (9 x 225 x 4000mm) including all joints, fastenings and fittings complete.	PLASTIC PRODUCT 100% LOCAL CONTENT	m	90		
36	Supply and install PVC-U Streamline Double-Flo Gutter - White (4500mm) complete with all fastenings and fittings complete	PLASTIC PRODUCT 100% LOCAL CONTENT	m	90		
37	Supply and install white PVC downpipe 75mm diameter (2500mm) complete set with bottom elbow, shoe, brackets and claps drilled through wall.	PLASTIC PRODUCT 100% LOCAL CONTENT	no	14		
38	Supply and fit the white PVC barge board. Item includes all fastenings and fittings complete.	PLASTIC PRODUCT 100% LOCAL CONTENT	m	52		
39	Safely remove damaged part of the existing ceiling boards complete set including cornice. Remove all rubble and cart away from site.		m ²	294		
40	Supply and replace the damaged ceiling boards, use 6.4 mm thick gypsum or similar to existing type. Item includes cornices and trap doors where necessary. And apply Tape and Rhino lite to all joints to make them seamless		m ²	294		
41	Supply material and paint the entire internal roof ceiling with one coat undercoat and two coats PVA. (White).		m ²	294		
42	Supply and fit pt. 159 (1500mm x900mm) aluminium windows complete (silver grey).		No.	1		

43	Supply and fit meranti flash back fl & b door size 2.1 x 0.9 m. Clearance to frame and floor as specified in attached specifications		No.	1		
44	Do preparations as specified, supply paint and paint door complete both sides 2 coats, 1 coat universal undercoat and 1 coat gloss enamel paint		No.	1		
45	Supply and fit 4 lever sabs approved mortice lock with new handles and 3 keys to new door. If more than 1 lock to be install keys shall not be interchangeable. Sabs mark shall be on lock.		No.	1		
46	Do preparations as specified, supply paint and paint expose roof timber (purlins 75mm x 50mm) 1 coat universal undercoat and 1 coat white gloss enamel, bare wood areas shall be spot prime with wood primer before applying undercoat		Sum	ALL		
47	Do preparations as specified, supply paint and paint expose roof timber (sprockets 114mm x 38mm) 1coat universal undercoat and 1 coat white gloss enamel. Bare wood areas shall be spot prime with wood primer		Sum	ALL		
48	COC (Certificate of Competence) as a clear demonstration of their status under the National Qualifications Framework Act (Act 67 of 2008) and accredited by the South African Qualifications Authority (SAQA) for Roof Installation compiled by Roof Inspector.		No.	1		

ELECTRICAL WORKS

49	Remove old light fittings and Replace with new 4 Foot Double T8 Open Channel Fitting Wired For LED Tube. (Locker Room)		No.	7		
50	Remove and Re-install existing 4 Foot Double light fittings. (inside ticket office)		No.	17		
51	Remove and Re-install existing 4 Foot Double T8 Open Channel Fitting Wired For LED Tube. (outside ticket office)		No.	3		
52	Remove and Re-install existing Bulkhead - Round and square indoor IP65 -18W (inside ticket office building)		No.	14		

53	(COC) Certificate of Compliance for the distribution board that the air conditioner is installed at and labelled according to SANS 10142-1.		Sum	1		
C. KWAMNYANDU STATION						
54	Takeout and remove security door (Chubb door) at ticket office with frames and return it to Prasa and prepare for installation of the new Chubb door.		No.	1		
55	Takeout and remove security gate and prepare for installation of Chubb door.		No.	1		
56	Supply and install Barrier Angelucci or equal approved Level G2 bullet resistant Anti-bandit door, complete with 100 x 50 x 3mm gauge MS frame and 25 x 25 x 3mm MS angle rebates, overall size 930 x 2095mm high in "American Walnut" Formica cladding finish with 250 x 500mm high BRG viewing panel glazed in 38mm thick bullet resistant glass with one-way vision film, supplied with 5-lever CISA mortise dead lock with an additional heavy duty magnetic lock and striker including key switch and surface mounted casing, 6 Amp power supply, push buttons and interlock system, heavy duty aluminium continuous hinge, aluminium slam bar with heavy duty door closer (Dorma TS91) and D-style pull handles.	STEEL PRODUCT 100% LOCAL CONTENT	No.	2		
57	Takeout and remove cracked security glass window and cart away from site and prepare for installing new glass.		No.	3		
58	Supply and install security glass window (0.82*0.39m)		No.	1		
59	Supply and install security glass window (0.59*1.47m)		No.	1		
60	Supply and install security glass window (0.59*1.26m)		No.	1		
61	Supply and fit door with view window and the grid (0.82*2.03m)		No.	3		
62	Do all preparation and Supply material and paint 6 coat internal wooden hollow core doors stand standard size		m²	12		
63	Supply and replace mortice lock with sabs approved 3 lever mortice lock with 3 keys.	STEEL PRODUCT	No.	3		

		100% LOCAL CONTENT				
64	Supply materials and install suspended ceiling with hangers, suspension grids, lay-in panels 0.6m*1.2m complete with all necessary materials. Supply and install 600*1200 suspended ceiling complete	STEEL PRODUCT 100% LOCAL CONTENT	m²	4		
65	Takeout and remove security door (Chubb door) at ticket office with frames and return it to Prasa and prepare for installation of the new Chubb door.		No.	1		
66	Supply and install Laminated Glass 1020/1105		No.	1		
67	Supply and install Laminated Glass 1065/1105		No.	1		
68	Supply and install Laminated Glass 825/1105		No.	1		
69	Supply and install Laminated Glass 820/1105		No.	1		
70	Supply and install Window roller shutter doors 470*865		No.	4		
71	Supply sink cabinet manufactured from supa wood with granite top. Top to be cut out for drop-in sink and supply cupboard with 5 doors in the lower and 3 in the top with 1 shelf and standard handles and hinges. Apply silicone between sink and top (the cabinets should be lockable) (2.8 m length x 0.6 m wide x 0.8 m high)		No.	1		
D. BERE A STATION						
72	Supply and fit new replace hydraulic door closer		No.	2		
73	Supply and install new internal door 0.90m*1.2m high with frames and all necessary materials.		No.	3		
74	Do all preparation and Supply material and paint 6 coat internal wooden hollow core doors and frames size 900mm*1,2m with gloss enamel paint (Battleship Grey).		No.	3		
75	Supply and install Chrome bolt indicator complete. Size (mm): 66 x 41 with brass finish.		No.	6		

76	Supply materials, lay 1st grade 200 x 250mm white ceramic glazed wall tiles use 3mm spacers. Item include walls, reveals, soffits and sills. Use white grout. Use only professional adhesive		m ²	15		
77	Supply lock and replace mortice lock with sabs approved 4 lever mortice lock with 3 keys. If more than 1 lock to be replaced keys shall not be interchangeable.		No.	2		
78	Supply and fit meranti flash back standard size door. Clearance to frame and floor as specified in attached specifications		No.	2		
79	Supply all material and manufacture and install galvanised heavy-duty security gate 2.10 m x 900 mm complete with 4 lever mortice lock with 3 keys as per specification.	STEEL PRODUCT 100% LOCAL CONTENT	No.	2		
80	Supply material and install porcelain wash hand basin, plastic tap, connector, chrome plated brass outlet and pvc bottle trap (install basin 800mm high from floor to front top edge of basin). Use class 2 copper pipes to chase in the walls, item include fittings.		No.	4		
81	Supply and replace all material and fit toilet complete include porcelain w.c pan, plastic cistern 9l, angle valve, flex connector and heavy-duty plastic seat. Use class 2 copper pipes to chase in the walls, item include fittings.		No.	6		
82	Supply material and install interior airbrick		m ²	1		
83	Remove existing extractor fan complete and dispose all rubble.		No.	1		
84	Remove existing steel urinal and dispose all rubble		No.	1		
85	Supply and install wall hung urinal with back inlet. Overall size 600 x 385 x 380 mm. Back inlet fittings include a 38mm, c.p. domical grating, a spreader (with a 20 mm diameter thread), and two hanger brackets. Item complete with chrome plated bottle trap and all necessary fittings		No.	2		
86	Remove damaged perplex dome shaped roof sheet dimension 2.5 X 0.5 m and dispose		No.	1		

87	Supply and install 2.5m length X 0.5m width X 5mm thick dome shaped Perspex on the existing aluminium frame.		No.	1		
TOTAL						
CONTINGENCY @ 5%						
VAT @15%						
GRAND TOTAL						

Respondents are required to price all services and items mentioned above affix the price hereunder which is inclusive of labour (including relief personnel), consumable materials, equipment and any other items necessary to ensure the station is kept into proper clean standard.

- 1 Prices must be quoted in South African Rand, inclusive of VAT.
- 2 Price offer is firm and clearly indicate the basis thereof.
- 3 Pricing Bill of Quantity is completed in line with schedule if applicable.
- 4 Cost breakdown must be indicated.
- 5 To facilitate like-for like comparison bidders must submit pricing strictly in accordance with this price schedule and not utilize a different format. Deviation from this pricing schedule could result in a bid being declared non-responsive.
- 6 Please note that should you have offered a discounted price(s), PRASA will only consider such price discount(s) in the final evaluation stage on an unconditional basis.
- 7 Respondents are to note that if price offered by the highest scoring bidder is not market related, PRASA may not award the contract to the Respondent. PRASA may:
 - 8 negotiate a market-related price with the Respondent scoring the highest points or cancel the RFQ;
 - 9 if that Respondent does not agree to a market-related price, negotiate a market-related price with the Respondent scoring the second highest points or cancel the RFQ;

- 10 If a market-related price is not agreed with the Respondent scoring the third highest points, PRASA must cancel the RFQ.
- 11 If the Respondent scoring the second highest points does not agree to a market-related price, negotiate a market-related price with the Respondent scoring the third highest points or cancel the RFQ.

I / We _____ (**Name of the Bidding Entity**) located _____ at _____

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_____ Code _____ (**Full address**) conducting business under the style or title of: _____

(**Business style**) represented by: (Mr./ Miss./ Ms./ Mrs./ Dr/ Prof.)

_____ (**Name of the representative**) in my

capacity as: _____ (**Capacity**)

being duly authorised, hereby offer to undertake and complete the above-mentioned work/services at the prices quoted in the bills of quantities / schedule of quantities or, where these do not form part of the contract, at a lump sum, of _____ R

_____ (**amount in numbers**);

_____ (**amount in words**) Incl. VAT.