



ANNEXURE B: PRICING SCHEDULE

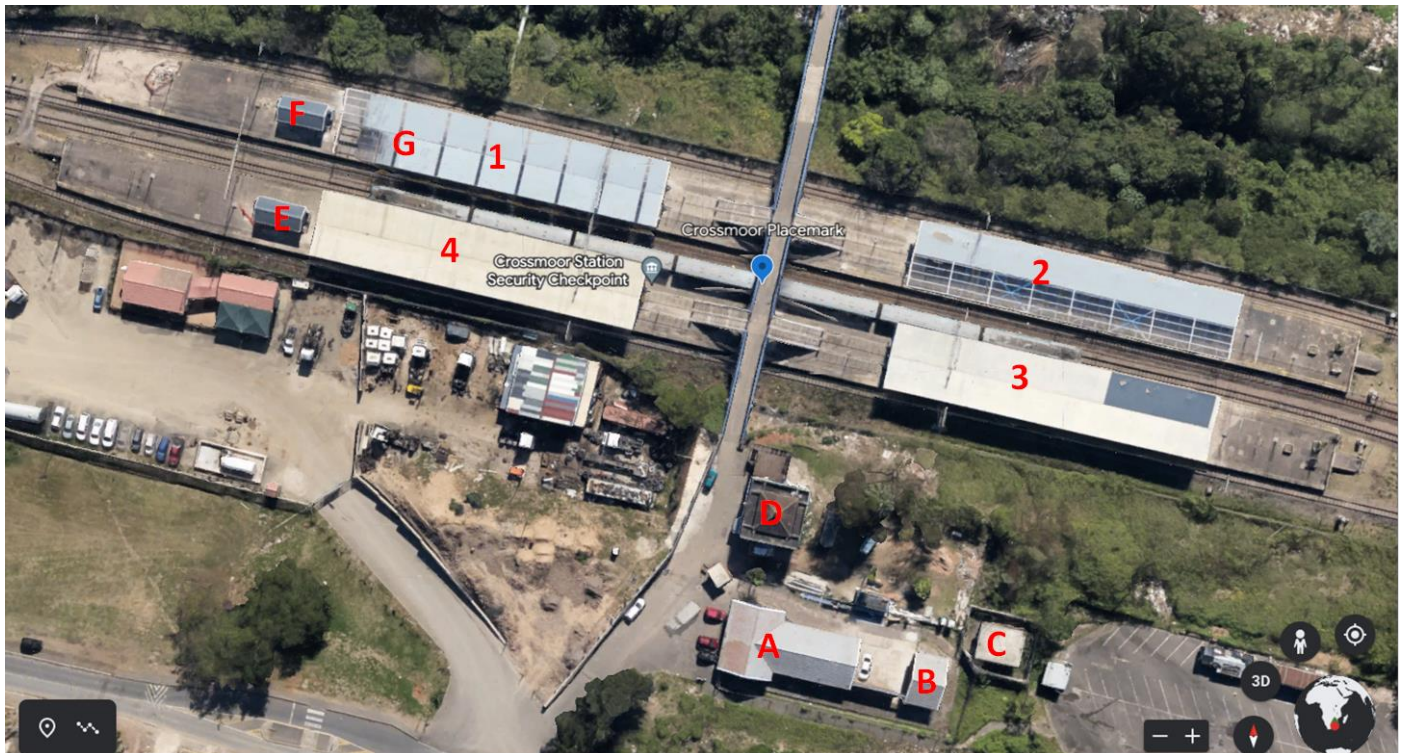
PRICING SCHEDULE

**APPOINTMENT OF A TURNKEY CONTRACTOR TO DESIGN
AND COMPLETE REFURBISHMENTS AT CLUSTER 13
(CROSSMOOR AND CHATSGLEN STATIONS) WITHIN THE
CROSSMOOR CORRIDOR, KWAZULU NATAL REGION**

IMPORTANT NOTES:

- 1. THE FOLLOWING PRICING SCHEDULES INCLUDES A HIGH-LEVEL SCOPE OF WORKS.**
- 2. ALL ITEMS ON THE PRICING SCHEDULE ARE RE-MEASURABLE.**
- 3. ALL PRICING IS TO BE IN LINE WITH THE LATEST STANDARD BUILDING RATES AND RSA STATUTORY BODIES FOR PROFESSIONALS.**
- 4. THE TENDERER MUST VISIT THE SITE TO ASCERTAIN THE EXACT EXTENT OF WORKS TO BE DONE BEFORE PRICING THIS SCHEDULE.**

1. CROSSMOOR STATION SCOPE OF WORKS



ITEM NO.	ITEM DESCRIPTION	UNIT	QTY	RATE	AMOUNT
1	BUILDING A: TICKET OFFICE Refurbishments to existing building as per the items listed below. FLOORS AND SKIRTING - Repair damaged floors and prepare floors to receive new. 600x600mm Full Bodied polished Porcelain tiles. - Prepare concrete floors to receive new Epoxy flooring. WALLS - Repair, clean and make good all damaged face brick walls. - Make alterations (brick up openings OR create new openings) to existing walls. - Repair cracks on plaster and paint all external walls. - Paint all internal walls. - Prepare bathroom walls to receive new 300x600mm Full Bodied polished Porcelain tiles with 3mm grouting lines. Wall edge / corners to be finished with Stainless Steel Square Edge Trims DOORS & GATES Remove and replace damaged doors and gates and install new (Standard PRASA Spec) including door/gate frames and ironmongery - Install new Ticket sales office door with access control panel. - Install new External G3 anti bandit security door. - Install new Internal G2 anti bandit security door. - Install new strongroom door. - Install new general purpose solid core interior door (kitchenette, locker room, toilets). - Install new Roller shutter doors. (Ticket Office Verandah) - Install new cleaners room door with vent. - New Security entrance double gate. WINDOWS & BURGLAR BARS Remove and replace damaged windows and burglar bars. - Install new bullet resistant glass transaction windows with tray, by specialist. (Ticket counter windows) - Install new toughened clear safety glass windows.	Sqm	331.66m2		

	18. Install new steel burglar bars (external). CEILINGS Remove and replace damaged ceilings. 19. Install new suspended ceilings with 1200X600mm gypsum tiles. ROOF Remove and replace damaged roof incl. sheeting/tiles, trusses, rainwater goods etc. 20. Install new Kliplok aluminum roof sheeting with Colourbond, fixed to new timber truss system, including all rainwater goods, gutters, downpipes etc. 21. Repair damaged concrete roof slab, including drainage outlets. JOINERY Remove and replace damaged joinery. 22. New Formica worktops with stationary drawers and shelving below. 23. New granite countertop at ticket sales counter (with cash drawer and shelving below: Joinery to include power skirting. 24. New kitchen cupboards (standard PRASA Spec) PLUMBING Remove and replace all damaged sanitary fittings. 25. New sanitaryware (WC pans with cisterns, wash hand basins and wall hung urinals), complete with taps, flush valves, water supply pipes, traps, waste/soil pipes etc. 26. New 600 X 900mm mirrors above WHB, toilet roll holders, soap dispensers, hand dryers, sanitary bins, & trash bins. 27. New stainless steel kitchen sink (standard PRASA Spec) TICKET SALES ENTRANCE VERANDAH 28. Install new ticket queuing handrails or turnstile. 29. Install palisade fencing with Perspex sheeting fixed onto fence. REMOVALS AND DISPOSALS 30. Remove and dispose of dilapidated building materials, structures, equipment, and rubble, cleaning and make good. (Disposals must be done at licensed dump sites). 31. Removal and disposal of asbestos to be as per Occupational Health and Safety Act, 1993 Asbestos Regulations, 2001 (Reference Section 9,10,11,12,14,15,16,17,19 and 20).				
2	<u>BUILDING B: TRAIN OPS</u> Refurbishments to existing building as per the items listed below. FLOORS AND SKIRTING 1. Repair damaged floors and prepare floors to receive new 600x600mm Full Bodied polished Porcelain tiles. 2. Prepare concrete floors to receive new Epoxy flooring. WALLS 3. Repair, clean and make good all damaged face brick walls. 4. Make alterations (brick up openings OR create new openings) to existing walls. 5. Repair cracks on plaster and paint all external walls. 6. Paint all internal walls. 7. Prepare bathroom walls to receive new 300x600mm Full Bodied polished Porcelain tiles with 3mm grouting lines. Wall edge / corners to be finished with Stainless Steel Square Edge Trims DOORS & GATES Remove and replace damaged doors and gates and install new (Standard PRASA Spec) including door/gate frames and ironmongery 8. Install new solid core external door 9. Install new general purpose solid core interior door (kitchenette, locker room, toilets). 10. Install new cleaners room door with vent. 11. New Security entrance gate. WINDOWS & BURGLAR BARS Remove and replace damaged windows and burglar bars. 12. Install new toughened clear safety glass windows. 13. Install new steel burglar bars (external). CEILINGS Remove and replace damaged ceilings 14. Install new suspended ceilings with 1200X600mm gypsum tiles. ROOF Remove and replace damaged roof incl. sheeting/tiles, trusses, rainwater goods etc.	Sqm	95.00m2		

	15. Install new Kliplik aluminum roof sheeting with Colourbond, fixed to new timber truss system, including all rainwater goods, gutters, downpipes etc. ROOF Remove and replace damaged roof incl. sheeting/tiles, trusses, rainwater goods etc. 16. New Formica worktops with stationary drawers and shelving below. 17. New kitchen cupboards (standard PRASA Spec) PLUMBING Remove and replace all damaged sanitary fittings. 18. New sanitaryware (WC pans with cisterns, wash hand basins and wall hung urinals), complete with taps, flush valves, water supply pipes, traps, waste/soil pipes etc. 19. New 600 X 900mm mirrors above WHB, toilet roll holders, soap dispensers, hand dryers, sanitary bins & trash bins. 20. New stainless steel kitchen sink (standard PRASA Spec) REMOVAL AND DISPOSALS 21. Remove and dispose of dilapidated building materials, structures, equipment, and rubble, cleaning and make good. (Disposals must be done at licensed dump sites).				
3	<u>BUILDING C: METRORAIL</u> Refurbishments to existing building as per the items listed below. EXTERIOR WORK ONLY 1. Prepare concrete floors to receive new Epoxy flooring. 2. Repair, clean and make good all damaged face brick walls. 3. Make alterations (brick up openings OR create new openings) to existing walls. 4. Repair cracks on plaster and paint all external walls. 5. Remove and replace damaged doors and gates and install new (Standard PRASA Spec) including door/gate frames and ironmongery 6. Install new solid timber entrance doors 7. Install new mild steel security gates. 8. Install new toughened clear safety glass windows. 9. Install new steel burglar bars (external). 10. Remove and replace damaged roof incl. sheeting/tiles, trusses, rainwater goods etc. REMOVAL AND DISPOSALS 11. Remove and dispose of dilapidated building materials, structures, equipment, and rubble, cleaning and make good. (Disposals must be done at licensed dump sites). 12. Removal and disposal of asbestos to be as per Occupational Health and Safety Act, 1993 Asbestos Regulations, 2001 (Reference Section 9,10,11,12,14,15,16,17,19 and 20).	Sqm	60.00m2		
4	<u>BUILDING D: RENTAL PROPERTY</u> Refurbishments to existing buildings as per the items listed below. EXTERIOR WORK ONLY 1. Prepare concrete floors to receive new Epoxy flooring. 2. Repair, clean and make good all damaged face brick walls. 3. Make alterations (brick up openings OR create new openings) to existing walls. 4. Repair cracks on plaster and paint all external walls. 5. Remove and replace damaged doors and gates and install new (Standard PRASA Spec) including door/gate frames and ironmongery 6. Install new solid timber entrance doors 7. Install new mild steel security gates. 8. Install new toughened clear safety glass windows. 9. Install new steel burglar bars (external), 10. Remove and replace damaged roof incl. sheeting/tiles, trusses, rainwater goods etc. REMOVAL AND DISPOSALS 11. Remove and dispose of dilapidated building materials, structures, equipment, and rubble, cleaning and make good. (Disposals must be done at licensed dump sites).	Sqm	125.00m2		

	12. Removal and disposal of asbestos to be as per Occupational Health and Safety Act, 1993 Asbestos Regulations, 2001 (Reference Section 9,10,11,12,14,15,16,17,19 and 20).				
5	<u>BUILDING E AND F: ABLUTIONS</u> Refurbishments to existing building as per the items listed below. FLOORS AND SKIRTING 1. Repair damaged floors and prepare floors to receive new 600x600mm Full Bodied polished Porcelain tiles. 2. Prepare concrete floors to receive new Epoxy flooring. WALLS 3. Repair, clean and make good all damaged face brick walls. 4. Make alterations (brick up openings OR create new openings) to existing walls. 5. Repair cracks on plaster and paint all walls. 6. Prepare walls to receive new 300x600mm Full Bodied polished Porcelain tiles with 3mm grouting lines. Wall edge / corners to be finished with Stainless Steel Square Edge Trims DOORS & GATES Install new doors and gates (Standard PRASA Spec) including door/gate frames and ironmongery 7. Install new transformer steel entrance door with door frame to suite, including all ironmongery. 8. Install new toilet cubicle doors with timber door frame, including all ironmongery. 9. New paraplegic doors. WINDOWS & BURGLAR BARS Remove and replace damaged windows and burglar bars. 10. Install new toughened clear safety glass windows. 11. Install new steel burglar bars (external). CEILINGS Remove and replace damaged ceilings 12. Install new flush plasterboard ceilings with access panel. ROOF Remove and replace damaged roof incl. sheeting/tiles, trusses, rainwater goods etc. 13. Install new Kliplok aluminum roof sheeting with Colourbond, fixed to new timber truss system, including all rainwater goods, gutters, downpipes etc. PLUMBING Remove and replace all damaged sanitary fittings. 14. Install new sanitaryware (WC pans with cisterns, wash hand basins and wall hung urinals), complete with taps, flush valves, water supply pipes, traps, waste/soil pipes etc. 15. New 600 X 900mm mirrors above WHB, toilet roll holders, soap dispensers, hand dryers, sanitary bins, & trash bins. SIGNAGE 16. Install new ablution signage (standard PRASA spec). REMOVAL AND DISPOSALS 17. Remove and dispose of dilapidated building materials, structures, equipment, and rubble, cleaning and make good. (Disposals must be done at licensed dump sites). 18. Removal and disposal of asbestos to be as per Occupational Health and Safety Act, 1993 Asbestos Regulations, 2001 (Reference Section 9,10,11,12,14,15,16,17,19 and 20).	Sqm	55.04m2		
6	<u>BUILDING G: MESS ROOM</u> Refurbishments to existing building as per the items listed below. FLOORS AND SKIRTING 1. Repair damaged floors and prepare floors to receive new 600x600mm Full Bodied polished Porcelain tiles. WALLS 2. Repair, clean and make good all damaged face brick walls. 3. Make alterations (brick up openings OR create new openings) to existing walls. 4. Paint all internal walls. DOORS & GATES	Sqm	16.93m2		

	Remove and replace damaged doors and gates and install new (Standard PRASA Spec) including door/gate frames and ironmongery 5. Install new transformer steel entrance door with door frame to suite, including all ironmongery. WINDOWS & BURGLAR BARS Remove and replace damaged windows and burglar bars. 6. Install new toughened clear safety glass windows. 7. Install new steel burglar bars (external). CEILINGS Remove and replace damaged ceilings 8. Install new flush plasterboard ceilings with access panel. ROOF Remove and replace damaged roof incl. sheeting/tiles, trusses, rainwater goods etc. 9. Install new Kliplik aluminum roof sheeting with Colourbond, fixed to new timber truss system, including all rainwater goods, gutters, downpipes etc. JOINERY Remove and replace damaged joinery. 10. New Formica worktops with stationary drawers and shelving below: Joinery to include power skirting. 11. New kitchen cupboards (standard PRASA Spec) PLUMBING Remove and replace all damaged sanitary fittings. 12. New stainless steel kitchen sink. REMOVAL AND DISPOSALS 13. Remove and dispose of dilapidated building materials, structures, equipment, and rubble, cleaning and make good. (Disposals must be done at licensed dump sites). 14. Removal and disposal of asbestos to be as per Occupational Health and Safety Act, 1993 Asbestos Regulations, 2001 (Reference Section 9,10,11,12,14,15,16,17,19 and 20).				
7	<u>PLATFORMS (X2)</u> Reinstate platforms as per the items listed below. 1. Remove vegetation growing on platform surfaces. - NB. Including 20 metres beyond the end of platform. 2. Repair and resurface platform areas (asphalt) 3. Paint safety line-markings (standard PRASA spec) 4. Tactile installation on platforms (standard PRASA spec) 5. Install new gates at platform entrances. 6. Replace all damaged/missing manhole covers. REMOVAL AND DISPOSALS 7. Remove and dispose of dilapidated building materials, structures, equipment, and rubble, cleaning and make good. (Disposals must be done at licensed dump sites). 8. Removal and disposal of asbestos to be as per Occupational Health and Safety Act, 1993 Asbestos Regulations, 2001 (Reference Section 9,10,11,12,14,15,16,17,19 and 20).	Sqm	5615.12m2		
8	<u>PLATFORM SHELTERS 1,2,3, & 4</u> Repair shelters as per the items listed below 1. Install new Kliplik aluminum roof sheeting with Colourbond, including aluminum box gutter and all rainwater goods, gutters, downpipes etc. 2. Prepare all steel structures (incl. posts, rafters, purlin etc.) to receive corrosion protection and new paint. 3. Prepare concrete seating to receive new epoxy coating. REMOVAL AND DISPOSALS 4. Remove and dispose of dilapidated building materials, structures, equipment, and rubble, cleaning and make good. (Disposals must be done at licensed dump sites).	Sqm	2966.92m2		
9	<u>LINK BRIDGE AND STAIRCASE</u> Repair bridge & staircases as per the items listed below. 1. Repairs to the footbridge (incl. expansion joints, cracks, painting etc.) 2. Repairs to staircase balustrade (incl. remove and replace damaged steel balustrade & handrails).	NO.	1		R80 000,00

	3. Repairs to the staircase (incl. resurfacing etc.) REMOVAL AND DISPOSALS 4. Remove and dispose of dilapidated building materials, structures, equipment, and rubble, cleaning and make good. (Disposals must be done at licensed dump sites).				
10	EXTERNAL WORKS Reinstate and secure the site as per the items listed below. 1. Installation of new Clearview fencing or similar approved (<i>platform length 484.48m</i>) 2. Clear site of all overgrown vegetation. - NB. Including 20 metres beyond the end of platform. 3. Provide concrete bins (standard PRASA spec). 4. Provide signage (standard PRASA spec) with minimum five (5) year warranty against fading.	NO.	1		R1 200 000,00
11	ELECTRICAL AND ELECTRONICS INSTALLATION 1. Remove and replace all damaged light fittings, plugs, electrical wires etc. 2. Provide for complete upgrade of electricity supply – final fix complete with internal and external reticulations, including light fittings, DB Boards, electrical wires, plugs etc. To have lightning protector. MUST Provide COC. 3. External light fittings to have anti-theft steel mesh cage. 4. Install new high-mast lighting on platforms. 5. Provide for a backup generator with suitable capacity to support electrical load of essential operational equipment during a power outage. 6. Allow for network connections and reinstate where there is existing.	NO	1		R1 297 200,00
12	MECHANICAL INSTALLATION 1. Remove and replace all damaged air-conditioning split units. 2. Provide new air-conditioning split units to offices with all accessories. Units to have anti-theft steel mesh cage. 3. Provide complete fire equipment (firehose reels, fire extinguisher, hydrant etc.) including fire signage. 4. Provide for upgrade of emergency water supply to fire hydrants. 5. Provide for upgrade of water main supply and internal reticulations. 6. Provide for water reserve tank with pump, with suitable capacity to support essential operations.	NO	1		R850 600,00
13	CIVIL WORKS 1. Provide for stormwater management & rehabilitation of stormwater drains, channels etc. 2. Provide for upgrade of sewer connection and internal reticulations with all necessary accessories.	NO	1		R545 000,00
14	COMMUNITY LIAISON OFFICER Provide for Community Liaison Officer for the duration of construction period.	NO	1		R120 000,00
15	OCCUPATION COSTS Provide for Flagmen and Track Master for the duration of construction works on the station platform	NO	1		R240 000,00
16	PRELIMINARY AND GENERAL 1. Site Establishment and Site Camp. 2. Management of Works, including Site Representatives. 3. Compliance, Health and Safety and Construction regulations. 4. Insurances and Construction Guarantees. 5. Execution of Works, including overheads and profits. 6. Machinery, Plant, and Equipment etc. 7. Protection of Works, Security and Risk Management. 8. De-establishment and Handover.	NO	1		
SUBTOTAL 1					R

2. CHATSGLEN STATION SCOPE OF WORKS



ITEM NO.	ITEM DESCRIPTION	UNIT	QTY	RATE	AMOUNT
1	<u>BUILDING A: TICKET OFFICE</u> Refurbishments to existing building as per the items listed below. FLOORS AND SKIRTING 1. Repair damaged floors and prepare floors to receive new 600x600mm Full Bodied polished Porcelain tiles. 2. Prepare concrete floors to receive new Epoxy flooring. WALLS 3. Repair, clean and make good all damaged face brick walls. 4. Make alterations (brick up openings OR create new openings) to existing walls. 5. Repair cracks on plaster and paint all external walls. 6. Paint all internal walls. 7. Prepare bathroom walls to receive new 300x600mm Full Bodied polished Porcelain tiles with 3mm grouting lines. Wall edge / corners to be finished with Stainless Steel Square Edge Trims DOORS & GATES Remove and replace damaged doors and gates and install new (Standard PRASA Spec) including door/gate frames and ironmongery 8. Install new Ticket sales office door with access control panel. 9. Install new external G3 anti bandit security door. 10. Install new internal G2 anti bandit security door. 11. Install new strongroom door. 12. Install new general purpose solid core interior door (kitchenette, locker room, toilets). 13. Install new Roller shutter doors. 14. Install new cleaners room door with vent. 15. New Security entrance double gate. WINDOWS & BURGLAR BARS Remove and replace damaged windows and burglar bars. 16. Install new bullet resistant glass transaction windows with tray, by specialist. (Ticket counter windows)	Sqm	61.20m2		

	17. Install new toughened clear safety glass windows. 18. Install new steel burglar bars (external). CEILINGS Remove and replace damaged ceilings 19. Install new suspended ceilings with 1200X600mm gypsum tiles. ROOF Remove and replace damaged roof incl. sheeting/tiles, trusses, rainwater goods etc. 20. Install new Kliplok aluminum roof sheeting with Colourbond, fixed to new timber truss system, including all rainwater goods, gutters, downpipes etc. 21. Repair damaged concrete roof slab, including drainage outlets. JOINERY Remove and replace damaged joinery. 22. New Formica worktops with stationary drawers and shelving below. 23. New granite countertop at ticket sales counter (with cash drawer and shelving below: Joinery to include power skirting. 24. New kitchen cupboards (standard PRASA Spec) PLUMBING Remove and replace all damaged sanitary fittings. 25. New sanitaryware (WC pans with cisterns, wash hand basins and wall hung urinals), complete with taps, flush valves, water supply pipes, traps, waste/soil pipes etc. 26. New 600 X 900mm mirrors above WHB, toilet roll holders, soap dispensers, hand dryers, sanitary bins & trash bins. 27. New stainless steel kitchen sink (standard PRASA Spec) TICKET SALES ENTRANCE VERANDAH 28. Install new ticket queuing handrails or turnstile. 29. Install palisade fencing with Perspex sheeting fixed onto fence. REMOVAL AND DISPOSALS 30. Remove and dispose of dilapidated building materials, structures, equipment, and rubble, cleaning and make good. (Disposals must be done at licensed dump sites). 31. Removal and disposal of asbestos to be as per Occupational Health and Safety Act, 1993 Asbestos Regulations, 2001 (Reference Section 9,10,11,12,14,15,16,17,19 and 20).				
2	BUILDING B: ABLUTIONS Refurbishments to existing building as per the items listed below. FLOORS AND SKIRTING 1. Repair damaged floors and prepare floors to receive new 600x600mm Full Bodied polished Porcelain tiles. 2. Prepare concrete floors to receive new Epoxy flooring. WALLS 3. Repair, clean and make good all damaged face brick walls. 4. Make alterations (brick up openings OR create new openings) to existing walls. 5. Repair cracks on plaster and paint all walls. 6. Prepare walls to receive new 300x600mm Full Bodied polished Porcelain tiles with 3mm grouting lines. Wall edge / corners to be finished with Stainless Steel Square Edge Trims DOORS & GATES Remove and replace damaged doors and gates and install new (Standard PRASA Spec) including door/gate frames and ironmongery 7. Install new transformer steel entrance door with door frame to suite, including all ironmongery. 8. Install new toilet cubicle doors with timber door frame, including all ironmongery. 9. New paraplegic doors. WINDOWS & BURGLAR BARS Remove and replace damaged windows and burglar bars. 10. Install new toughened clear safety glass windows. 11. Install new steel burglar bars (external). CEILINGS Remove and replace damaged ceilings 12. Install new flush plasterboard ceilings with access panel. ROOF Remove and replace damaged roof incl. sheeting/tiles, trusses, rainwater goods etc.	Sqm	25.00m2		

	13. Install new Kliplok aluminum roof sheeting with Colourbond, fixed to new timber truss system, including all rainwater goods, gutters, downpipes etc. PLUMBING Remove and replace all damaged sanitary fittings. 14. Install new sanitaryware (WC pans with cisterns, wash hand basins and wall hung urinals), complete with taps, flush valves, water supply pipes, traps, waste/soil pipes etc. 15. New 600 X 900mm mirrors above WHB, toilet roll holders, soap dispensers, hand dryers, sanitary bins, & trash bins. SIGNAGE 16. Install new ablution signage (standard PRASA spec). REMOVAL AND DISPOSALS 17. Remove and dispose of dilapidated building materials, structures, equipment, and rubble, cleaning and make good. (Disposals must be done at licensed dump sites). 18. Removal and disposal of asbestos to be as per Occupational Health and Safety Act, 1993 Asbestos Regulations, 2001 (Reference Section 9,10,11,12,14,15,16,17,19 and 20).				
3	BUILDING C: PROTECTION SERVICES OFFICE Refurbishments to existing building as per the items listed below. FLOORS AND SKIRTING 1. Repair damaged floors and prepare floors to receive new 600x600mm Full Bodied polished Porcelain tiles. 2. Prepare concrete floors to receive new Epoxy flooring. WALLS 3. Repair, clean and make good all damaged face brick walls. 4. Make alterations (brick up openings OR create new openings) to existing walls. 5. Repair cracks on plaster and paint all external walls. 6. Paint all internal walls. 7. Prepare bathroom walls to receive new 300x600mm Full Bodied polished Porcelain tiles with 3mm grouting lines. Wall edge / corners to be finished with Stainless Steel Square Edge Trims DOORS & GATES Remove and replace damaged doors and gates and install new (Standard PRASA Spec) including door/gate frames and ironmongery 8. Install new general purpose solid core interior door (kitchenette, locker room, toilets). 9. Install new Roller shutter doors. 10. Install new cleaners room door with vent. 11. Install new strongroom door. WINDOWS & BURGLAR BARS Remove and replace damaged windows and burglar bars. 12. Install new toughened clear safety glass windows. 13. Install new steel burglar bars (external). CEILINGS Remove and replace damaged ceilings 14. Install new suspended ceilings with 1200X600mm gypsum tiles. ROOF Remove and replace damaged roof incl. sheeting/tiles, trusses, rainwater goods etc. 15. Install new Kliplok aluminum roof sheeting with Colourbond, fixed to new timber truss system, including all rainwater goods, gutters, downpipes etc. JOINERY Remove and replace damaged joinery. 16. New Formica worktops with stationary drawers and shelving below: Joinery to include power skirting. 17. New kitchen cupboards (standard PRASA Spec) PLUMBING Remove and replace all damaged sanitary fittings. 18. New sanitaryware (WC pans with cisterns, wash hand basins and wall hung urinals), complete with taps, flush valves, water supply pipes, traps, waste/soil pipes etc.	Sqm	18.94m2		

	19. New 600 X 900mm mirrors above WHB, toilet roll holders, soap dispensers, hand dryers, sanitary bins, & trash bins. 20. New stainless steel kitchen sink. REMOVAL AND DISPOSALS 21. Remove and dispose of dilapidated building materials, structures, equipment, and rubble, cleaning and make good. (Disposals must be done at licensed dump sites). 22. Removal and disposal of asbestos to be as per Occupational Health and Safety Act, 1993 Asbestos Regulations, 2001 (Reference Section 9,10,11,12,14,15,16,17,19 and 20).				
4	<u>PLATFORMS (X1)</u> Reinstate platforms as per the items listed below. 1. Remove vegetation growing on platform surfaces. NB. Including 20 metres beyond the end of platform. 2. Repair and resurface platform areas (asphalt) 3. Paint safety line-markings (standard PRASA spec) 4. Tactile installation on platforms (standard PRASA spec) 5. Install new gates at platform entrances. 6. Replace all damaged/missing manhole covers. REMOVAL AND DISPOSALS 7. Remove and dispose of dilapidated building materials, structures, equipment, and rubble, cleaning and make good. (Disposals must be done at licensed dump sites). 8. Removal and disposal of asbestos to be as per Occupational Health and Safety Act, 1993 Asbestos Regulations, 2001 (Reference Section 9,10,11,12,14,15,16,17,19 and 20).	Sqm	2995.42m2		
5	<u>PLATFORM SHELTERS 1 & 2</u> Repair shelters as per the items listed below. 1. Install new Kliplok aluminum roof sheeting with Colourbond, including aluminum box gutter and all rainwater goods, gutters, downpipes etc. 2. Prepare all steel structures (incl. posts, rafters, purlin etc.) to receive corrosion protection and new paint. 3. Prepare concrete seating to receive new epoxy coating. REMOVAL AND DISPOSALS 4. Remove and dispose of dilapidated building materials, structures, equipment, and rubble, cleaning and make good. (Disposals must be done at licensed dump sites). 5. Removal and disposal of asbestos to be as per Occupational Health and Safety Act, 1993 Asbestos Regulations, 2001 (Reference Section 9,10,11,12,14,15,16,17,19 and 20).	Sqm	1509.21m2		
6	<u>LINK BRIDGE AND STAIRCASE</u> Repair bridge & staircases as per the items listed below. 1. Repairs to the footbridge (incl. expansion joints, cracks, painting etc.) 2. Repairs to staircase balustrade (incl. remove and replace damaged steel balustrade & handrails). 3. Repairs to the staircase (incl. resurfacing etc.) REMOVAL AND DISPOSALS 4. Remove and dispose of dilapidated building materials, structures, equipment, and rubble, cleaning and make good. (Disposals must be done at licensed dump sites). 5. Removal and disposal of asbestos to be as per Occupational Health and Safety Act, 1993 Asbestos Regulations, 2001 (Reference Section 9,10,11,12,14,15,16,17,19 and 20).	NO.	1		R80 000,00
7	<u>EXTERNAL</u> Reinstate and secure the site as per the items listed below. 1. Installation of new Clearview fencing or similar approved (<i>platform lengths 243.53m</i>) 2. Clear site of all overgrown vegetation. NB. Including 20 metres beyond the end of platform.	NO.	1		R1 000 000,00

	3. Provide concrete bins (standard PRASA spec). 4. Provide signage (standard PRASA spec) with minimum five (5) year warranty against fading. REMOVAL AND DISPOSALS 5. Remove and dispose of dilapidated building materials, structures, equipment, and rubble, cleaning and make good. (Disposals must be done at licensed dump sites). 6. Removal and disposal of asbestos to be as per Occupational Health and Safety Act, 1993 Asbestos Regulations, 2001 (Reference Section 9,10,11,12,14,15,16,17,19 and 20).				
8	<u>ELECTRICAL AND ELECTRONICS INSTALLATION</u> 1. Remove and replace all damaged light fittings, plugs, electrical wires etc. 2. Provide for complete upgrade of electricity supply – final fix complete with internal and external reticulations, including light fittings, DB Boards, electrical wires, plugs etc. To have lightning protector. MUST Provide COC. 3. External light fittings to have anti-theft steel mesh cage. 4. Install new high-mast lighting on platforms. 5. Provide for a backup generator with suitable capacity to support electrical load of essential operational equipment during a power outage. 6. Allow for network connections and reinstate where there is existing	NO	1		R645 400,00
9	<u>MECHANICAL INSTALLATION</u> 1. Remove and replace all damaged air-conditioning split units. 2. Provide new air-conditioning split units to offices with all accessories. Units to have anti-theft steel mesh cage. 3. Provide complete fire equipment (firehose reels, fire extinguisher, hydrant etc.) including fire signage. 4. Provide for upgrade of emergency water supply to fire hydrants. 5. Provide for upgrade of water main supply and internal reticulations. 6. Provide for water reserve tank with pump, with suitable capacity to support essential operations.	NO	1		R395 000,00
10	<u>CIVIL WORKS</u> 1. Provide for stormwater management & rehabilitation of stormwater drains, channels etc. 2. Provide for upgrade of sewer connection and internal reticulations with all necessary accessories.	NO	1		R215 000,00
11	<u>COMMUNITY LIAISON OFFICER</u> Provide for Community Liaison Officer for the duration of construction period.	NO	1		R120 000,00
12	<u>OCCUPATION COSTS</u> Provide for Flagmen and Track Master for the duration of construction works on the station platform	NO	1		R240 000,00
13	<u>PRELIMINARY AND GENERAL</u> 1. Site Establishment and Site Camp. 2. Management of Works, including Site Representatives. 3. Compliance, Health and Safety and Construction regulations. 4. Insurances and Construction Guarantees. 5. Execution of Works, including overheads and profits. 6. Machinery, Plant, and Equipment etc. 7. Protection of Works, Security and Risk Management. 8. De-establishment and Handover.	NO	1		
SUBTOTAL 2					R

PROFESSIONAL SERVICES: STAGE 1 TO STAGE 6

Fee structure must be in accordance with the relevant South African statutory bodies (SACAP, ECSA, SACPCMP etc.)

NB.

- **THERE ARE NO EXISTING (AS BUILT) DRAWINGS FOR ALL THE STATIONS, AND EACH DISCIPLINE WILL BE REQUIRED TO MEASURE ON SITE AND PRODUCE WORKING DRAWINGS.**
- **FEES MUST INCLUDE OPERATIONAL EXPENSES AND DISBURSEMENTS FOR THE DURATION OF THE CONTRACT.**

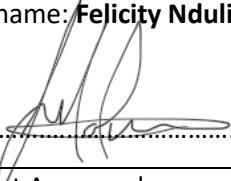
1	PROJECT MANAGER Provide professional services (Stage 1-Inception, Stage 2-Concept & Viability, Stage 3-Design Development, Construction Documentation, Contract Administration & Inspection, and Close Out) 1. Site Inspections and Feasibility Reports 2. Construction Monitoring, including Administration of the Building Contract. 3. Facilitate the Project Close Out and Handover, including Close Out Reports and Final Account. 4. Operational Expenses and Disbursements. 5. Specialist Services.	NO.	1		
2	ARCHITECT Provide professional services (Stage 1-Inception, Stage 2-Concept & Viability, Stage 3-Design Development, Construction Documentation, Contract Administration & Inspection, and Close Out) 6. Site Inspections and Design Drawings. 7. Full Construction Drawings and Specifications for the works. 8. Construction Monitoring, including Compliance and Conformity to Drawings and Specifications. 9. Close Out Reports and Final As-Built Drawings. 10. Operational Expenses and Disbursements. 11. Specialist Services. (if applicable)	NO.	1		
3	QUANTITY SURVEYOR Provide professional services (Stage 1-Inception, Stage 2-Concept & Viability, Stage 3-Design Development, Construction Documentation, Contract Administration & Inspection, and Close Out) 12. Site Inspections and preliminary Bills of Quantities 13. Detailed Bills of Quantities 14. Construction Monitoring, including Preparing and Submission of Payment Certificates 15. Close Out Reports and Final Account 16. Operational Expenses and Disbursements.	NO.	1		
4	ELECTRICAL ENGINEER ((INCL. ELECTRONICS)) Provide professional services (Stage 1-Inception, Stage 2-Concept & Viability, Stage 3-Design Development, Construction Documentation, Contract Administration & Inspection, and Close Out) 17. Site Inspections and Design Drawings. 18. Full Construction Drawings and Specifications for the works. 19. Construction Monitoring, including Compliance and Conformity to Drawings and Specifications. 20. Close Out Reports and Final As-Built Drawings. 21. Operational Expenses and Disbursements. 22. Specialist Services. (If applicable)	NO.	1		
5	MECHANICAL ENGINEER (INCL. FIRE COMPLIANCES) Provide professional services (Stage 1-Inception, Stage 2-Concept & Viability, Stage 3-Design Development, Construction Documentation, Contract Administration & Inspection, and Close Out) 23. Site Inspections and Design Drawings. 24. Full Construction Drawings and Specifications for the works. 25. Construction Monitoring, including Compliance and Conformity to Drawings and Specifications. 26. Close Out Reports and Final As-Built Drawings. 27. Operational Expenses and Disbursements. 28. Specialist Services (If applicable)	NO.	1		

6	CIVIL ENGINEER Provide professional services (Stage 1-Inception, Stage 2-Concept & Viability, Stage 3-Design Development, Construction Documentation, Contract Administration & Inspection, and Close Out) 29. Site Inspections and Design Drawings. 30. Full Construction Drawings and Specifications for the works. 31. Construction Monitoring, including Compliance and Conformity to Drawings and Specifications. 32. Close Out Reports and Final As-Built Drawings. 33. Operational Expenses and Disbursements. 34. Specialist Services. (If applicable)	NO.	1		
7	STRUCTURAL ENGINEER Provide professional services (Stage 1-Inception, Stage 2-Concept & Viability, Stage 3-Design Development, Construction Documentation, Contract Administration & Inspection, and Close Out) 35. Site Inspections and Design Drawings. 36. Full Construction Drawings and Specifications for the works. 37. Construction Monitoring, including Compliance and Conformity to Drawings and Specifications. 38. Close Out Reports and Final As-Built Drawings. 39. Operational Expenses and Disbursements. 40. Specialist Services. (If applicable)	NO.	1		
8	HEALTH AND SAFETY AGENT Provide professional services (Stage 1-Inception, Stage 2-Concept & Viability, Stage 3-Design Development, Construction Documentation, Contract Administration & Inspection, and Close Out) 41. Site Inspections and Specification for Health & Safety 42. Construction Monitoring, including Administration of the Health and Safety File. 43. Close Out Reports. 44. Operational Expenses and Disbursements. 45. Specialist Services. (If applicable)	NO.	1		
	SUBTOTAL 3 (PROFESSIONAL FEES)				R
TOTAL A: Add Subtotal 1, 2 and 3					R
CONTINGENCIES					R3 120 400,00
TOTAL B: Add Total A and Contingencies					R
ADD: VAT@15%					R
TOTAL SUM					R

Compiled by

Project Manager

Name & Surname: **Felicity Nduli**

Signature: 

Date: **05.06.2023**

Approved/Not Approved

(Head of the End-User Department)

Name & Surname: **Med Kwesiga**

Signature: 

Date: **06 June 2023**