

CONTRACT NO :. UMZ/2026-27/INFRA/CAP/008

NIYONA ACCESS ROAD MAINTENANCE

CONTRACTOR'S ESTABLISHMENT ON SITE AND GENERAL OBLIGATIONS

SECTION 1300

| ITEM                             | DESCRIPTION                                                | UNIT      | QTY  | RATE      | AMOUNT    |
|----------------------------------|------------------------------------------------------------|-----------|------|-----------|-----------|
| 13                               | SECTION 1300                                               |           |      |           |           |
|                                  | CONTRACTOR'S ESTABLISHMENT ON SITE AND GENERAL OBLIGATIONS |           |      |           |           |
| 13,01                            | Contractor's general obligations                           |           |      |           |           |
|                                  | (a) Fixed time obligations                                 | L/sum     | 1    |           |           |
|                                  | (b) Value-related obligations                              | L/sum     | 1    |           |           |
|                                  | (c) Time-related obligations                               | Month     | 6    |           |           |
|                                  | (d) Community Liason Officer for six (6) months            | Prov. Sum | 1    | 30 000,00 | 30 000,00 |
|                                  | (e ) Project Steering Community                            | Prov. Sum | 1,00 | 10 800,00 | 10 800,00 |
| 13,02                            | Health and Safety Compliance                               | Sum       | 1    |           |           |
| TOTAL CARRIED FORWARD TO SUMMARY |                                                            |           |      |           |           |

| <b>CONTRACT NO :. UMZ/2026-27/INFRA/CAP/008</b><br><b>NIYONA ACCESS ROAD MAINTENANCE</b><br><b>OVERHAUL</b><br><b>SECTION 1600</b> |                                                                                                            |       |       |      |        |
|------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|-------|-------|------|--------|
| ITEM                                                                                                                               | DESCRIPTION                                                                                                | UNIT  | QTY   | RATE | AMOUNT |
| 16<br>16,02                                                                                                                        | SECTION 1600<br><br>OVERHAUL<br>(a) Overhaul on material hauled in excess of 1,0 km<br>(ordinary overhaul) | m³-km | 12375 |      | -      |
| <b>TOTAL CARRIED FORWARD TO SUMMARY</b>                                                                                            |                                                                                                            |       |       |      | -      |

| <b>CONTRACT NO : UMZ/2026-27/INFRA/CAP/008</b><br><b>NIYONA ACCESS ROAD MAINTENANCE</b><br><b>DRAINS</b><br><b>SECTION 2100</b> |                                                                                                                                                                                               |                |     |       |           |
|---------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-----|-------|-----------|
| ITEM                                                                                                                            | DESCRIPTION                                                                                                                                                                                   | UNIT           | QTY | RATE  | AMOUNT    |
| 2100                                                                                                                            | SECTION 2100<br>DRAINS                                                                                                                                                                        |                |     |       |           |
| 21,14                                                                                                                           | Repairing or replacing of existing drainage systems                                                                                                                                           | Prov Sum       | 1   | 15000 | 15 000,00 |
| 21,18                                                                                                                           | Class 25MPA/19mm concrete 200mm thick with ref.245 mesh for storm ditch drain to engineer's drawing specification (1:30) inclusive of formwork, wood float finish, corner rounder and joints. | m <sup>3</sup> | 3,6 |       | -         |
| <b>TOTAL CARRIED FORWARD TO SUMMARY</b>                                                                                         |                                                                                                                                                                                               |                |     |       |           |

CONTRACT NO : UMZ/2026-27/INFRA/CAP/008  
NIYONA ACCESS ROAD MAINTENANCE  
PREFABRICATED CULVERTS  
SECTION 2200

| ITEM                             | DESCRIPTION                                                                                     | UNIT     | QTY   | RATE | AMOUNT     |
|----------------------------------|-------------------------------------------------------------------------------------------------|----------|-------|------|------------|
| 22                               | SECTION 2200<br>PREFABRICATED CULVERTS                                                          |          |       |      |            |
| 22.01                            | Excavation                                                                                      |          |       |      |            |
|                                  | (a)Excavating soft material situated within the following depth ranges below the surface level: |          |       |      |            |
|                                  | (i) 0 m up to 1.5 m                                                                             | m³       | 29,28 |      | R -        |
|                                  | (b) Extra over subitem 22.01(a) for excavation in hard material, irrespective of depth          | m³       | 10    |      | R -        |
| 22.02                            | Backfilling:                                                                                    |          |       |      |            |
|                                  | (a) Using the excavated material                                                                | m³       | 8,28  |      | R -        |
| 22.03                            | Concrete pipe culverts:                                                                         |          |       |      |            |
|                                  | (a) On class A bedding                                                                          |          |       |      |            |
|                                  | (i) 600 mm dia. Type 100D                                                                       | m        | 9,76  |      | R -        |
|                                  | (ii) 900 mm dia. Type 100D                                                                      | m        | 0     |      | R -        |
| 22.17                            | Manholes, catchpits, inlet and outlet structures complete                                       |          |       |      |            |
|                                  | (b) Inlet headwalls for 600mm diameter pipes                                                    | No       | 4     |      | R -        |
|                                  | ( c) Outlet headwalls for 600mm diameter pipes                                                  | No       | 4     |      | R -        |
|                                  | (d) Cleaning of drainage system                                                                 | m³       | 35,19 |      | R -        |
| 22.26                            | Hand excavation to determine the positions of existing services                                 | Prov Sum | 1     | 5000 | R 5 000,00 |
| TOTAL CARRIED FORWARD TO SUMMARY |                                                                                                 |          |       |      |            |

| <b>CONTRACT NO : UMZ/2026-27/INFRA/CAP/008</b><br><b>NIYONA ACCESS ROAD MAINTENANCE</b><br><b>BORROW MATERIALS</b><br><b>SECTION 3100</b> |                                |      |      |      |        |
|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|------|------|------|--------|
| ITEM                                                                                                                                      | DESCRIPTION                    | UNIT | QTY  | RATE | AMOUNT |
| 31                                                                                                                                        | SECTION 3100                   |      |      |      |        |
| 31,03                                                                                                                                     | BORROW MATERIALS               |      |      |      |        |
|                                                                                                                                           | Finishing-off borrow areas in: |      |      |      |        |
|                                                                                                                                           | (b) Intermediate material      | ha   | 2,00 |      | -      |
| <b>TOTAL CARRIED FORWARD TO SUMMARY</b>                                                                                                   |                                |      |      |      | -      |

| <b>CONTRACT NO : UMZ/2026-27/INFRA/CAP/008</b><br><b>NIYONA ACCESS ROAD MAINTENANCE</b><br><b>MASS EARTHWORKS</b><br><b>SECTION 3300</b> |                                                                         |      |        |      |        |
|------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|------|--------|------|--------|
| ITEM                                                                                                                                     | DESCRIPTION                                                             | UNIT | QTY    | RATE | AMOUNT |
| 33                                                                                                                                       | SECTION 3300                                                            |      |        |      |        |
|                                                                                                                                          | MASS EARTHWORKS                                                         |      |        |      |        |
| 33,04                                                                                                                                    | Cut to spoil, including free-haul up to 0,5 km. Material obtained from: |      |        |      |        |
|                                                                                                                                          | (a) Soft excavation                                                     | m³   | 288,75 |      | R -    |
|                                                                                                                                          | (b) Intermediate excavation                                             | m³   |        |      |        |
|                                                                                                                                          | (c) Hard excavation                                                     | m³   |        |      |        |
|                                                                                                                                          | (d) Boulder excavation class A                                          | m³   |        |      |        |
|                                                                                                                                          | (e) Boulder excavation class B                                          | m³   |        |      |        |
| 33,10                                                                                                                                    | Roadbed preparation and the compaction of material                      |      |        |      |        |
|                                                                                                                                          | (b) Compacted to 93% of modified AASHTO density                         | m³   | 6187,5 |      | R -    |
| TOTAL CARRIED FORWARD TO SUMMARY                                                                                                         |                                                                         |      |        |      | R -    |

| <b>CONTRACT NO :. UMZ/2026-27/INFRA/CAP/008</b><br><b>NIYONA ACCESS ROAD MAINTENANCE</b><br><b>PAVEMENT LAYERS OF GRAVEL MATERIALS</b><br><b>SECTION 3400</b> |                                                                                                                                                                                     |      |      |      |        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------|------|--------|
| ITEM                                                                                                                                                          | DESCRIPTION                                                                                                                                                                         | UNIT | QTY  | RATE | AMOUNT |
| 34<br><br>34,01                                                                                                                                               | SECTION 3400<br><br>PAVEMENT LAYERS OF GRAVEL MATERIAL<br><br>cut or borrow, including free haul up to 1,0 km<br><br>b) 150mm G7 gravel wearing course compacted to 95% Mod. AASHTO | m³   | 6750 |      | R -    |
| <b>TOTAL CARRIED FORWARD TO SUMMARY</b>                                                                                                                       |                                                                                                                                                                                     |      |      |      | R -    |

|                                         |                                                                                             |      |     |      |        |
|-----------------------------------------|---------------------------------------------------------------------------------------------|------|-----|------|--------|
| CONTRACT NO : UMZ/2026-27/INFRA/CAP/008 |                                                                                             |      |     |      |        |
| NIYONA ACCESS ROAD MAINTENANCE          |                                                                                             |      |     |      |        |
| STONE PITCHING                          |                                                                                             |      |     |      |        |
| SECTION 5100                            |                                                                                             |      |     |      |        |
| ITEM                                    | DESCRIPTION                                                                                 | UNIT | QTY | RATE | AMOUNT |
| 5100                                    | SECTION 5100<br>PITCHING, STONEWORK AND PROTECTION AGAINST EROSION                          |      |     |      |        |
| 51.01                                   | Stone pitching:                                                                             |      |     |      |        |
|                                         | Grouted stone pitching on concrete bed (Thickness 75mm, 15 Mpa):                            | m²   | 75  |      | -      |
| 51,02                                   | <b>Guardrails</b>                                                                           |      |     |      |        |
|                                         | a) Erect/repair standard "W" beam Guardrails on wooden posts[≥600mm deep] with all fittings | m    | 0   |      | -      |
| TOTAL CARRIED FORWARD TO SUMMARY        |                                                                                             |      |     |      | -      |

| <b>CONTRACT NO :. UMZ/2026-27/INFRA/CAP/008</b><br><b>NIYONA ACCESS ROAD MAINTENANCE</b><br><b>Concrete Pavement</b><br><b>SECTION 7100</b> |                                                                    |                |     |      |        |
|---------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|----------------|-----|------|--------|
| ITEM                                                                                                                                        | DESCRIPTION                                                        | UNIT           | QTY | RATE | AMOUNT |
| 7100                                                                                                                                        | SECTION 7100                                                       |                |     |      |        |
|                                                                                                                                             | CONCTRETE PAVEMENT                                                 |                |     |      |        |
| 71.02                                                                                                                                       | Concrete Pavement (150mm thickness) excluding curing and texturing | m <sup>3</sup> | 75  |      | R -    |
| 71.02                                                                                                                                       | JOINTS                                                             |                |     |      |        |
|                                                                                                                                             | (a) Sealed expansion joints complete                               | m              | 15  |      | R -    |
|                                                                                                                                             | (b) Construction joint                                             | m              | 15  |      | R -    |
| 71.03                                                                                                                                       | Reinforcement in concrete pavement                                 |                |     |      |        |
|                                                                                                                                             | (a) KAYTECH MULTICELL 100 CUSTOMIZED PANEL 150m x 5m (15 panels)   | m <sup>2</sup> | 750 |      | R -    |
| TOTAL CARRIED FORWARD TO SUMMARY                                                                                                            |                                                                    |                |     |      | -      |

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|-----------------------------------------|------------------------------------------------------------|-------------------|
| NIYONA ACCESS ROAD MAINTENANCE          |                                                            |                   |
| CONTRACTOR :                            |                                                            |                   |
| CLIENT:UMZIMVUBU LOCAL MUNICIPALITY     |                                                            |                   |
|                                         |                                                            |                   |
| SECTION                                 | DESCRIPTION                                                | TENDER AMOUNT (R) |
| 1300                                    | CONTRACTOR'S ESTABLISHMENT ON SITE AND GENERAL OBLIGATIONS |                   |
| 1600                                    | OVER HAUL                                                  |                   |
| 2100                                    | DRAINS                                                     |                   |
| 2200                                    | PREFEBRICATED CULVERTS                                     |                   |
| 3100                                    | BORROW MATERIALS                                           |                   |
| 3300                                    | MASS EARTHWORKS                                            |                   |
| 3400                                    | PAVEMENT LAYERS OF GRAVEL MATERIALS                        |                   |
| 5100                                    | STONE PITCHING                                             |                   |
| 7100                                    | CONCRETE PAVEMENT                                          |                   |
|                                         | <b>SUB - TOTAL A</b>                                       |                   |
|                                         | Plus 0% Contingencies                                      |                   |
|                                         | <b>SUB - TOTAL B</b>                                       |                   |
|                                         | Add VAT @ 15%                                              |                   |
|                                         | <b>TOTAL TENDER SUM</b>                                    |                   |