CONTRACT NO :. UMZ/2022-23 /INFRA/CAP/ 018
Completion of Nophoyi Cluster Sport Facility
CONTRACTOR`S ESTABLISHMENT ON SITE AND GENERAL OBLIGATIONS
SECTION 1300

| ITEM  | DESCRIPTION   | UNIT  | QTY | RATE | AMOUNT |
|-------|---|-------|-----|------|--------|
|       | SECTION 1300  |       |     |      |        |
| 13    | 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              | Month | 6   |      |        |
| 13.02 | Health and Safety Compliance                                | Sum   | 1   |      |        |
|       |   |       |     |      |        |
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|       | TOTAL CARRIED FORWARD TO SUMMARY                            |       |     |      | -      |

CONTRACT NO :. UMZ/2022-23 /INFRA/CAP/ 018 Completion of Nophoyi Cluster Sport Facility OVERHAUL SECTION 1600

| ITEM  | DESCRIPTION   | UNIT  | QTY  | RATE | AMOUNT |
|-------|---|-------|------|------|--------|
|       | SECTION 1600  |       |      |      |        |
| 16    | OVERHAUL  |       |      |      |        |
| 16.02 | (a) Overhaul on material hauled in excess of 1,0 km (ordinary overhaul) | m³-km | 4500 |      |        |
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|       | TOTAL CARRIED FORWARD TO SUMMARY  |       |      |      |        |

CONTRACT NO :. UMZ/2022-23 /INFRA/CAP/ 018
Completion of Nophoyi Cluster Sport Facility
DRAINS
SECTION 2100

| ITEM  | DESCRIPTION  | UNIT | QTY  | RATE | AMOUNT |
|-------|--|------|------|------|--------|
| 21    | SECTION 2100<br>DRAINS   |      |      |      |        |
| 21.01 | (a) Excavating soft material situated within the following depth ranges below the surface level: (i) 0m up to 1.5m | m³   | 3000 |      |        |
| 21.02 | Cleaning and shaping of open drains  | m2   | 1000 |      |        |
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CONTRACT NO :. UMZ/2022-23 /INFRA/CAP/ 018 Completion of Nophoyi Cluster Sport Facility PREFEBRICATED 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       | 1500     |          |        |
| 1     | (b) Extra over subitem 22.01(a) for excavation in hard material, irrespective of depth                              | m³       | 70       |          |        |
| 22.02 | Backfilling:  |          |          |          |        |
|       | (a) Using the excavated material (b) Using imported selected material   | m³<br>m³ | 20<br>25 |          |        |
| 22.03 | Concrete pipe culverts:   |          |          |          |        |
|       | (a) On class A bedding  |          |          |          |        |
|       | (ii) 600 mm dia. Type 100D<br>(iii) 900mm dia. Type 100D  | m<br>m   |          |          |        |
| 22.17 | Manholes, catchpits, inlet and outlet structures complete   |          |          |          |        |
|       | (b) Catchpits, construction complete ©Outlet headwalls  | No<br>No |          |          |        |
| 22.26 | Hand excavation to determine the positions of existing services   | m³       | 50       |          |        |
| 22.27 | Demolition and desposal of existing wingwalls to designated spoil site  | m³       | 30       |          | -      |
| 22.28 | 110 mm diameter perforated plastic pipe for subsoil drainage  | m        | 200      |          |        |
| 22.29 | Bidim blanket/Geotextile membrane and Plastic Sheet   | m2       | 450      |          |        |
| 22.3  | 19mm stone imported for subsoil drainage system   | m³       | 170      |          |        |
|       |   |          |          |          |        |
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|       | TOTAL CARRIED FORWARD TO SUMMARY  |          |          | <u> </u> |        |

CONTRACT NO :. UMZ/2022-23 /INFRA/CAP/ 018 Completion of Nophoyi Cluster Sport Facility SECTION 2300

| ITEM  | DESCRIPTION   | UNIT     | QTY | RATE | AMOUN |
|-------|---|----------|-----|------|-------|
|       | SECTION 2300  |          |     |      |       |
| 23.00 | CONCRETE WORKS and Brick work   |          |     |      |       |
| 23.05 | Brick works for Ablutions   |          |     |      |       |
|       |   | m2       | 2   |      |       |
|       | Changing rooms of females and males, toilets for males and females (BRICK WORK) |          |     |      |       |
|       | Plastering of structures. Exterior and Interior                                 | m2       | 340 |      |       |
| 23.1  | Concrete Slab   |          |     |      |       |
|       | (b) As per general details <b>25MPa</b> concrete slab: 150mm                    | 2        | 50  |      |       |
|       | thick Reinforcement Steel - Mesh : Ref 245                                      | m³<br>m2 | 240 |      |       |
|       | Plumbing of toilets and connecting to the drain                                 | m        | 70  |      |       |
|       | Plumbing and conneting of water supply  | m        | 100 |      |       |
|       | Flooring  | m³       | 20  |      |       |
| 23.2  | Repairing or replacing of existing drainage systems                             | m³       | 65  |      |       |
| 20.2  | Tropaning of Topiaoning of Oxioting dramage systems                             |          | 00  |      |       |
| 23.3  | All other toilets building material   |          | 1   |      |       |
| 23.3  | Windows as detailed on the drawing- (standards)                                 | m        | 10  |      |       |
| 23.4  | Doors as detailed on the drawing (standard door)                                | m        | 6   |      |       |
| 23.4  | Timber Rafters  | 30       |     |      |       |
| 23.4  | Perelines   | 1        |     |      |       |
| 23.5  | Roof sheeting (Zinc 6m) - for the structure                                     | 45       |     |      |       |
| 23.6  | Nails 4inch and 6inch- for the structure  | 1        |     |      |       |
| 23.7  | Ceiling for the whole structure   | 1        |     |      |       |
| 23.8  | All other roof structure builing material                                       | 1        |     |      |       |
|       |   |          |     |      |       |
|       |   |          |     |      |       |
|       |   |          |     |      |       |

CONTRACT NO :. UMZ/2022-23 /INFRA/CAP/ 018 Completion of Nophoyi Cluster Sport Facility BORROW MATERIALS SECTION 3100

| ITEM  | DESCRIPTION                      | UNIT | QTY  | RATE | AMOUNT |
|-------|----------------------------------|------|------|------|--------|
|       | SECTION 3100                     |      |      |      |        |
| 31    | BORROW MATERIALS                 |      |      |      |        |
| 31.03 | Finishing-off borrow areas in:   |      |      |      |        |
|       | (b) Intermediate material        | ha   | 0.49 |      | -      |
|       |                                  |      |      |      |        |
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|       | TOTAL CARRIED FORWARD TO SUMMARY |      |      |      | -      |

CONTRACT NO :. UMZ/2022-23 /INFRA/CAP/ 018 Completion of Nophoyi Cluster Sport Facility MASS EARTHWORKS SECTION 3300

| ITEM  | DESCRIPTION   | UNIT | QTY | RATE | AMOUNT |
|-------|---|------|-----|------|--------|
|       | SECTION 3300  |      |     |      |        |
| 33.12 | Roadbed preparation and the compaction of material: (b) Compaction to 93% of Mod AASTHO density  1.8Km of Virgin and 3.8Km maintenance road | km   |     |      |        |
|       |   |      |     |      |        |
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|       | TOTAL CARRIED FORWARD TO SUMMARY  |      |     |      | -      |

CONTRACT NO :. UMZ/2022-23 /INFRA/CAP/ 018 Completion of Nophoyi Cluster Sport Facility PAVEMENT LAYERS OF GRAVEL MATERIALS SECTION 3400

| SECTION 3400  34 PAVEMENT LAYERS OF GRAVEL MATERIAL  34.01 cut or borrow, including free haul up to 1,0 km 95% Mod. AASHTO  m³  m³ | ITEM  | DESCRIPTION  | UNIT | QTY | RATE | AMOUNT |
|--|-------|--|------|-----|------|--------|
| 34.01   cut or borrow, including free haul up to 1,0 km  |       | SECTION 3400   |      |     |      |        |
| 34.01   cut or borrow, including free haul up to 1,0 km 95% Mod. AASHTO   m³   | 34    | PAVEMENT LAYERS OF GRAVEL MATERIAL                                 |      |     |      |        |
|  | 34.01 | cut or borrow, including free haul up to 1,0 km<br>95% Mod. AASHTO | m³   |     |      |        |
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| TOTAL CARRIED FORWARD TO SUMMARY -   |       | TOTAL CARRIED FORWARD TO CUMMARY                                   |      |     |      |        |

CONTRACT NO :. UMZ/2022-23 /INFRA/CAP/ 018 Completion of Nophoyi Cluster Sport Facility PAVEMENT LAYERS OF GRAVEL MATERIALS SECTION 5100

| ITEM  | DESCRIPTION  | UNIT | QTY | RATE | AMOUNT |
|-------|--|------|-----|------|--------|
| 51.01 | SECTION 5100  PITCHING, STONEWORK AND PROTECTION AGAINST EROSION  Stone Pitching |      |     |      |        |
|       | Grouted stone pitching on concrete bed (Thickness 75mm, 15 Mpa):                 | m³   | 100 |      |        |
|       |  |      |     |      |        |
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|       | TOTAL CARRIED FORWARD TO SUMMARY   |      |     |      | -      |

CONTRACT NO :. UMZ/2022-23 /INFRA/CAP/ 018
Completion of Nophoyi Cluster Sport Facility

| SECTION | DESCRIPTION  | TENDER AMOUNT (R) |
|---------|--|-------------------|
| 1300    | CONTRACTOR'S ESTABLISHMENT ON SITE AND GENERAL OBLIGATIONS |                   |
| 1600    | OVER HAUL  |                   |
| 2100    | DRAINS   |                   |
| 2200    | PREFEBRICATED CULVERTS                                     |                   |
| 2300    | CONCRETE DISHDRAINS  |                   |
| 3100    | BORROW MATERIALS   |                   |
| 3300    | MASS EARTHWORKS  |                   |
| 3400    | PAVEMENT LAYERS OF GRAVEL MATERIALS                        |                   |
| 5100    | PITCHING,STONEWORK   |                   |
|         | SUB - TOTAL A  |                   |
|         | Plus 0% Contingencies                                      |                   |
|         | SUB - TOTAL B  |                   |
|         | Add VAT @ 15%  |                   |
|         | TOTAL TENDER SUM   |                   |