

EMALAHLENI LOCAL MUNICIPALITY



TENDER NO: ELM 56/2023

APPOINTMENT OF SERVICE PROVIDER FOR MAINTENANCE OF WATER AND WASTE WATER CHEMICAL DOSING SYSTEMS AS AND WHEN REQUIRED FOR A PERIOD OF THIRTY-SIX (36) MONTHS

ADDENDUM

NAME OF TENDERER.....

| | |
|--|--|
| <p>EMPLOYER: Emalahleni Local Municipality P.O Box 3 Witbank 1035</p> <p>Municipal Manager Tel No.: +27 (13) 690 6911 Fax No.: +27 (13) 690 6207 E-mail: maiselahs@emalahleni.gov.za</p> | <p>QUERIES: Directorate: Technical Services Ms TT Mahlalela Tel no.: 013 690 6405 E-mail: mahlalelatt@emalahleni.gov.za</p> <p>Supply Chain Management Tel No.: +27 (13) 690 6497 E-mail: masangonz@emalahleni.gov.za</p> |
|--|--|

Tender Closing Date: 11h00 on Friday, November 29, 2023

| | |
|--------------------------------------|--|
| <i>Company Name</i> | |
| <i>Physical Address</i> | |
| <i>Contact No.</i> | |
| <i>E-mail Address</i> | |
| <i>Contact Person</i> | |
| <i>Central Supplier Database No.</i> | |
| <i>Company Registration No.</i> | |

ADDENDUM

The amendment is to correct the following:

FROM:

| | |
|-------------|---------------------------|
| C2.2 | BILL OF QUANTITIES |
|-------------|---------------------------|

| Plant | Description | Quantity | Rate | Total (R) |
|-------|---|-----------------|-----------------------|------------------|
| | Section A | | | |
| | Preliminary and General | 1 | | |
| | Safety Compliance | 1 | | |
| | Section B: Supply, Installation test and Commission | Quantity | Rate per plant | Total (R) |
| | Construct, supply and install chlorine dosing system at booster pump stations (Point A, B, C, D, E, Matla, Jacaranda, Rietspruit and Ogies reservoir) | 9 | | |
| | Construct, supply and install chip dozers and plumbing system (11 water and waste water plants) | 11 | | |
| | Construct, supply and install Ferric dosing system (waste water plants) | 8 | | |
| | Construct, supply and install streaming current detector (Water treatment plants) | 3 | | |
| | Supply and Install on line analyzers (Dissolved Oxygen) | 8 | | |
| | Supply and Install on line analyzers (Chlorine) | 11 | | |
| | Supply and Install on line analyzers (NTU) | 6 | | |

| | Section C: Service and Maintenance of Silos Plant | Quantity | Rate Per Day (R) | Total (R) |
|--|--|-----------------|---------------------------|------------------|
| | PARTS, MATERIAL OR COMPONENT SUPPLIED @ 25% | | | |
| | Travel per km | 1 | | |
| | Call out fee | 1 | | |
| | Normal hours | 1 | | |
| | After hours | 1 | | |
| | Saturday hours | 1 | | |
| | Sundays and holidays hours | 1 | | |
| | 24 Hours shift operation | 3 | | |
| | Section D: Service and Maintenance of chemical dosing units | Quantity | Rate Per Month (R) | Total (R) |
| Municipal Pools/ Sewer Package Plants | Witbank Dam/ Bankenveld – Chlorine dosing System | 1 | | |
| | Kwa-Guqa –Chlorine Dosing System | 1 | | |
| | Clear water | 1 | | |
| Boreholes | Chlorine dosing system | 1 | | |
| Witbank WTW | Chlorine dosing system | 1 | | |
| | Bentonite and Lime Silos | 1 | | |
| | Bentonite and Lime Feeders | 1 | | |
| | HTH dosing system | 1 | | |
| | Poly dosing system | 1 | | |
| | Supply and install DA set as an when required | 1 | | |
| Ga-Nala WTW | Chlorine dosing system | 1 | | |
| | Bentonite and Lime Feeders | 1 | | |
| | HTH dosing system | 1 | | |
| | Poly dosing system | 1 | | |

| | | | | |
|---------------------|---|---|--|--|
| | Supply and install DA set as an when required | 1 | | |
| Rietspruit WTW | Chlorine dosing system | 1 | | |
| | Bentonite and Lime Feeders | 1 | | |
| | HTH dosing system | 1 | | |
| | Poly dosing system | 1 | | |
| | Supply and install DA set as an when required | 1 | | |
| Phola WWTW | Chlorine dosing system | 1 | | |
| | HTH dosing system | 1 | | |
| | Ferric Chloride dosing system | 1 | | |
| | Supply and install DA set as an when required | 1 | | |
| Ferrobank WWTW | Chlorine dosing system | 1 | | |
| | HTH dosing system | 1 | | |
| | Ferric Chloride dosing system | 1 | | |
| | Supply and install DA set as an when required | 1 | | |
| Naauwpoo rt WWTW | Chlorine dosing system | 1 | | |
| | HTH dosing system | 1 | | |
| | Ferric Chloride dosing system | 1 | | |
| | Supply and install DA set as an when required | 1 | | |
| Klipspruit WWTW | Chlorine dosing system | 1 | | |
| | HTH dosing system | 1 | | |
| | Ferric Chloride dosing system | 1 | | |
| | Supply and install DA set as an when required | 1 | | |
| Riverview WWTW | Chlorine dosing system | 1 | | |
| | HTH dosing system | 1 | | |
| | Ferric Chloride dosing system | 1 | | |
| | | 1 | | |

| | | | | |
|-----------------|---|---------------|--|--|
| | Supply and install DA set as an when required | | | |
| Ga-Nala WWTW | Chlorine dosing system | 1 | | |
| | HTH dosing system | 1 | | |
| | Ferric Chloride dosing system | 1 | | |
| | Supply and install DA set as an when required | 1 | | |
| Thubelihle WWTW | Chlorine dosing system | 1 | | |
| | HTH dosing system | 1 | | |
| | Ferric Chloride dosing system | 1 | | |
| | Supply and install DA set as an when required | 1 | | |
| Rietspruit WWTW | Chlorine dosing system | 1 | | |
| | HTH dosing system | 1 | | |
| | Ferric Chloride dosing system | 1 | | |
| | Supply and install DA set as an when required | 1 | | |
| | Labour | 1 | | |
| | Travel per km | 1 | | |
| | Call out fee | 1 | | |
| | Normal hours | 1 | | |
| | After hours | 1 | | |
| | Saturday hours | 1 | | |
| | Sundays and holidays hours | 1 | | |
| | Consultation/ Project Management Fees | 1 | | |
| | PART, MATERIAL OR COMPONENT SUPPLIED (25%) | | | |
| | PROVISIONAL SUM | R3 000 000.00 | | |
| | TRANSPORTATION | | | |
| | SUB TOTAL | | | |

| | | | | |
|--|---|--|--|--|
| | VALUE ADDED VAT (15%) | | | |
| | TOTAL INCLUSIVE VAT | | | |
| | GRAND TOTAL FORWARDED TO FORM OF OFFER | | | |

TO:

| | |
|-------------|---------------------------|
| C2.2 | BILL OF QUANTITIES |
|-------------|---------------------------|

| Plant | Description | Quantity | Rate Per Month | Total (R) |
|-------|---|-----------------|-----------------------|------------------|
| | Section A | | | |
| | Preliminary and General | 36 | | |
| | Safety Compliance | 36 | | |
| | Section B: Supply, Installation test and Commission | Quantity | Rate per plant | Total (R) |
| | Construct, supply and install chlorine dosing system at booster pump stations (Point A, B, C, D, E, Matla, Jacaranda, Rietspruit and Ogies reservoir) | 9 | | |
| | Construct, supply and install chip dozers and plumbing system (11 water and waste water plants) | 11 | | |
| | Construct, supply and install Ferric dosing system (waste water plants) | 8 | | |
| | Construct, supply and install streaming current detector (Water treatment plants) | 3 | | |
| | Supply and Install on line analyzers (Dissolved Oxygen) | 8 | | |
| | Supply and Install on line analyzers (Chlorine) | 11 | | |

| | | | | |
|--|--|-----------------|---------------------------|-------------------------------|
| | Supply and Install on line analyzers (NTU) | 6 | | |
| | Section C: Service and Maintenance of Silos Plant | Quantity | Rate per km | Total Per 36 Month (R) |
| | PARTS, MATERIAL OR COMPONENT SUPPLIED @ 25% | | | |
| | Travel per km | 1 | | |
| | | | Rate Per Hour (R) | |
| | Call out fee | 1 | | |
| | Normal hours | 1 | | |
| | After hours | 1 | | |
| | Saturday hours | 1 | | |
| | Sundays and holidays hours | 1 | | |
| | 24 Hours shift operation per month | 36 | | |
| | Section D: Service and Maintenance of chemical dosing units | Quantity | Rate Per Month (R) | Total (R) |
| Municipal Pools/ Sewer Package Plants | Witbank Dam – Chlorine dosing System | 36 | | |
| | Kwa-Guqa –Chlorine Dosing System | 36 | | |
| | Clear water – Chlorine Dosing System | 36 | | |
| | Bankenveld– Chlorine Dosing System | 36 | | |
| Boreholes | Chlorine dosing system | 36 | | |
| Witbank WTW | Chlorine dosing system | 36 | | |
| | Bentonite and Lime Silos | 36 | | |
| | Bentonite and Lime Feeders | 36 | | |
| | HTH dosing system | 36 | | |
| | Poly dosing system | 36 | | |
| | Supply and install BA set as an when required | 1 | | |

| | | | | |
|---------------------|---|----|--|--|
| Ga-Nala WTW | Chlorine dosing system | 36 | | |
| | Bentonite and Lime Feeders | 36 | | |
| | HTH dosing system | 36 | | |
| | Poly dosing system | 36 | | |
| | Supply and install BA set as an when required | 1 | | |
| Rietspruit WTW | Chlorine dosing system | 36 | | |
| | Bentonite and Lime Feeders | 36 | | |
| | HTH dosing system | 36 | | |
| | Poly dosing system | 36 | | |
| | Supply and install BA set as an when required | 1 | | |
| Phola WWTW | Chlorine dosing system | 36 | | |
| | HTH dosing system | 36 | | |
| | Ferric Chloride dosing system | 36 | | |
| | Supply and install BA set as an when required | 1 | | |
| Ferrobank WWTW | Chlorine dosing system | 36 | | |
| | HTH dosing system | 36 | | |
| | Ferric Chloride dosing system | 36 | | |
| | Supply and install BA set as an when required | 1 | | |
| Naauwpoo rt WWTW | Chlorine dosing system | 36 | | |
| | HTH dosing system | 36 | | |
| | Ferric Chloride dosing system | 36 | | |
| | Supply and install BA set as an when required | 1 | | |
| Klipspruit WWTW | Chlorine dosing system | 36 | | |
| | HTH dosing system | 36 | | |
| | Ferric Chloride dosing system | 36 | | |
| | Supply and install BA set as an when required | 1 | | |

| | | | | |
|--------------------|---|-------------|---------------------------|-------------------------------|
| Riverview WWTW | Chlorine dosing system | 36 | | |
| | HTH dosing system | 36 | | |
| | Ferric Chloride dosing system | 36 | | |
| | Supply and install BA set as an when required | 1 | | |
| Ga-Nala WWTW | Chlorine dosing system | 36 | | |
| | HTH dosing system | 36 | | |
| | Ferric Chloride dosing system | 36 | | |
| | Supply and install BA set as an when required | 1 | | |
| Thubelihle WWTW | Chlorine dosing system | 36 | | |
| | HTH dosing system | 36 | | |
| | Ferric Chloride dosing system | 36 | | |
| | Supply and install BA set as an when required | 1 | | |
| Rietspruit WWTW | Chlorine dosing system | 36 | | |
| | HTH dosing system | 36 | | |
| | Ferric Chloride dosing system | 36 | | |
| | Supply and install BA set as an when required | 1 | | |
| | Labour Rates | Unit | Rate Per Month (R) | Total Per 36 Month (R) |
| | Supervisor | 36 | | |
| | Skilled | 36 | | |
| | Unskilled | 36 | | |
| | | Unit | Rate Only (R) | Total Per 36 Month (R) |
| | | | | |
| | Travel per km | 1 | | |
| | Call out fee | 1 | | |

| | | | | |
|--|---|---------------|--|--|
| | Normal hours | 1 | | |
| | After hours | 1 | | |
| | Saturday hours | 1 | | |
| | Sundays and holidays hours | 1 | | |
| | Consultation/ Project Management Fees (Per hour) | 1 | | |
| | PART, MATERIAL OR COMPONENT SUPPLIED (25%) | | | |
| | PROVISIONAL SUM | R3 000 000.00 | | |
| | SUB TOTAL | | | |
| | VALUE ADDED VAT (15%) | | | |
| | TOTAL INCLUSIVE VAT | | | |
| | GRAND TOTAL FORWARDED TO FORM OF OFFER | | | |