



Letaba House, Riverside Office Park, 1303 Heuwel Avenue, Centurion, 0046
Private Bag X105, Centurion, 0046 Tel: 012-848 5300

LIST OF FRAMEWORK CONTRACTS:

- 1 Framework contract for supply and delivery of ground and pole mounted transformers to any municipality within South Africa.
- 2 Framework contract for the services of management contractors for the design and construction, refurbishment, rehabilitation, alteration or operation of water treatment plants within the geographic regions in South Africa.
- 3 Framework contract for the services of management contractors for the maintenance, repair and operation of municipal water infrastructure within the geographic regions in South Africa.
- 4 Framework contract for the services of management contractors for the maintenance, repair and operation of municipal sanitation infrastructure within the geographic regions in South Africa.
- 5 Framework contract for the services of management contractors for construction or installation of new municipal water and sanitation infrastructure other than treatment plants within the geographic regions in South Africa.
- 6 Framework contracts for Project Cost Management services for municipal water and sanitation projects within geographic regions spread across South Africa.
- 7 Framework contracts for Contract Management services for municipal water and sanitation projects within geographic regions spread across South Africa.
- 8 Framework contracts for Occupational Health and Safety services for municipal water and sanitation projects within geographic regions spread across South Africa.
- 9 Framework contract for provision of Electrification Professional Services to support Municipalities within the geographic regions in South Africa.
- 10 Framework contract for Contractors for Maintenance and Construction of Electrification Projects.
- 11 Framework contract for provision of Roads and Stormwater professional services municipalities in South Africa.
- 12 Framework contract for provision of Water and Sanitation professional services municipalities in South Africa.
- 13 Framework contract for provision of Innovative Technologies for Waste Management Solution to support municipalities within the geographic regions spread across South Africa.

Table 1. Categories For Pole Mounted:

Item no.	Description	Primary Voltage	Notional mass (kg)	kVA Rating DYN 11
Transformer Category 1.1 (6 600 Volt)				
1.1.1	Single Phase	6 600	590	16
1.1.2	Dual Phase	6 600	620	32
1.1.3	Dual Phase	6 600	620	64
1.1.4	Three Phase	6 600	620	25
1.1.5	Three Phase	6 600	620	50
1.1.6	Three Phase	6 600	620	100
1.1.7	Three Phase	6 600	1000	200
1.1.8	Three Phase	6 600	1400	315
1.1.9	Three Phase	6 600	1950	500
Transformer Category 1.2 (11 000 Volt)				
1.2.1	Single Phase	11 000	590	16
1.2.2	Dual Phase	11 000	620	32
1.2.3	Dual Phase	11 000	620	64
1.2.4	Three Phase	11 000	620	25
1.2.5	Three Phase	11 000	620	50
1.2.6	Three Phase	11 000	620	100
1.2.7	Three Phase	11 000	1000	200
1.2.8	Three Phase	11 000	1400	315
1.2.9	Three Phase	11 000	1950	500

Item no.	Description	Primary Voltage	Notional mass (kg)	kVA Rating DYN 11
Transformer Category 1.3 (22 000 Volt)				
1.3.1	Three Phase	22 000	16	590
1.3.2	Three Phase	22 000	25	620
1.3.3	Three Phase	22 000	50	620
1.3.4	Three Phase	22 000	100	620
1.3.5	Three Phase	22 000	200	620
1.3.6	Three Phase	22 000	315	620
1.3.7	Three Phase	22 000	500	1000
Transformer Category 1.4 Dual Ratio (6 600 and 11 000 volt)				
1.4.1	Three Phase	6 600 / 11 000	620	25
1.4.2	Three Phase	6 600/ 11 000	760	50
1.4.3	Three Phase	6 600/ 11 000	820	100
1.4.4	Three Phase	6 600/ 11 000	1100	200
1.4.5	Three Phase	6 600/ 11 000	2400	315
1.4.6	Three Phase	6 600/ 11 000	2800	500

Table 2. Categories For Ground Mounted:

Item no.	Description	Primary Voltage	Notional mass (kg)	kVA Rating DYN 11
Transformer Category 2.1 (6 600 Volt)				
2.1.1	Three Phase	6 600	760	25
2.1.2	Three Phase	6 600	760	50
2.1.3	Three Phase	6 600	820	100
2.1.4	Three Phase	6 600	1100	200
2.1.5	Three Phase	6 600	2400	315
2.1.6	Three Phase	6 600	1950	500
2.1.7	Three Phase	6 600	3400	630
2.1.8	Three Phase	6 600	4200	1000
Transformer Category 2.2 (11 000 Volt)				
2.2.1	Three Phase	11 000	760	25
2.2.2	Three Phase	11 000	760	50
2.2.3	Three Phase	11 000	820	100
2.2.4	Three Phase	11 000	1100	200
2.2.5	Three Phase	11 000	2400	315
2.2.6	Three Phase	11 000	1950	500
2.2.7	Three Phase	11 000	3400	630
2.2.8	Three Phase	11 000	4200	1000
Transformer Category 2.3 (22 000 Volt)				
2.3.1	Three Phase	22 000	760	16
2.3.2	Three Phase	22 000	760	25
2.3.3	Three Phase	22 000	820	50
2.3.4	Three Phase	22 000	1100	100
2.3.5	Three Phase	22 000	2400	200
2.3.6	Three Phase	22 000	1950	315

Item no.	Description	Primary Voltage	Notional mass (kg)	kVA Rating DYN 11
2.3.7	Three Phase	22 000	3400	500
2.3.8	Three Phase	22 000	4200	630
2.3.9	Three Phase	22 000	5300	1000
Transformer Category 2.4 - Dual Ratio (6 600 and 11 000 volt)				
2.4.1	Three Phase	6 600/ 11 000	760	25
2.4.2	Three Phase	6 600/ 11 000	760	50
2.4.3	Three Phase	6 600/ 11 000	820	100
2.4.4	Three Phase	6 600/ 11 000	1100	200
2.4.5	Three Phase	6 600/ 11 000	2400	315
2.4.6	Three Phase	6 600/ 11 000	1950	500
2.4.7	Three Phase	6 600/ 11 000	3400	630
2.4.8	Three Phase	6 600/ 11 000	4200	1000

NB: The above framework contract is valid until 31 March 2021.

Tender No.	Framework Contract Name	Extent of Services
MISA/FC/MG/DCRRAO/011/2018	Framework contracts for the services of management contractors for the design and construction, refurbishment, rehabilitation, alteration or operation of water treatment plants within the geographic regions in South Africa	<ul style="list-style-type: none"> a) the construction, refurbishment, rehabilitation and alteration of water treatment plants; b) monitoring the quality of water by performing all the necessary tests including bacteriological, chemical and other tests of the process water to comply with regulations; c) ensuring that the flow of water and waste water through the works is maintained unhindered; d) storing of chemicals (e.g. chlorine) in accordance with prescribed standards; e) ensuring that the works site is suitably cleaned and properly maintained; f) ensuring that all mechanical and electrical equipment are functional and that certificates of compliance required by law are updated; g) undertaking of regular inspections of concrete and other structures to check for water leaks, movement of structures, etc.;

		<p>h) ensuring that the operators office is clean and contains all the required manuals, emergency procedures, telephone numbers of stand-by personnel, equipped with safety medical kit; and</p> <p>i) ensuring the proper management of waste e.g. debris, cloths and excess sediments from the works.</p> <p>The contractor may be required to subcontract the design services to a suitably experienced consultants or to a consultant contracted by MISA in terms of a framework agreement.</p>
MISA/FC/MRO/MW/012/2018	<p>Framework contract for the services of management contractor for the maintenance, repair and operation of municipal water infrastructure within the geographic regions in South Africa</p>	<p>a) maintenance and repair of:</p> <ol style="list-style-type: none"> 1. water treatment and desalination plants; 2. water pipelines and reservoirs network infrastructure; 3. pumps and pump stations; 4. metering, monitoring and control mechanisms; 5. infrastructure for water capture, abstraction and storage e.g. dams, boreholes, weirs, rainwater harvesting, wells etc.; and 6. household water systems including leaking toilet cisterns. <p>b) the refurbishment, rehabilitation or</p>

		<p>alteration of the existing water installations other than water treatment plants;</p> <p>c) minor extensions to the water installations other than water treatment plants;</p> <p>d) the refurbishment, equipping of boreholes and appurtenant works;</p> <p>e) the installation and replacement of water metering, monitoring and control mechanisms, and</p> <p>f) the operation of municipal water infrastructure other than water treatment plants.</p>
MISA/FC/MRO/MSI/013/2018	<p>Framework contract for the services of management contractors for the maintenance, repair and operation of municipal sanitation infrastructure within the geographic regions in South Africa</p>	<p>a) the maintenance and repair of:</p> <ol style="list-style-type: none"> 1. wastewater treatment plants; 2. sewer pipelines and reservoirs network infrastructure; 3. meters and control Mechanisms; and 4. sewer pumps and pump stations; <p>b) the refurbishment, rehabilitation or alteration of the existing sewer installations other than wastewater treatment plants;</p> <p>c) minor extensions to the sewer installations other than wastewater treatment plants;</p>

		<p>d) the desludging of Ventilated Improved Toilets (VIP), septic and conservancy tanks or similar; and</p> <p>e) the operation of municipal sanitation infrastructure other than waste water treatment plants.</p>
MISA/FC/CI/NMWSI/014/2018	<p>Framework contract for the services of management contractor for construction or installation of new municipal water and sanitation infrastructure other than treatment plants within the geographic regions in South Africa</p>	<p>a) water infrastructure:</p> <ol style="list-style-type: none"> 1. the construction of new municipal water pipelines, control mechanisms including telemetry, reservoirs and pump stations from point of abstraction to point of consumption excluding water treatment plants; 2. the installation of leak detection and water loss control measures; <p>b) sanitation infrastructure:</p> <ol style="list-style-type: none"> 1. the design and construction of new municipal sanitation infrastructure other than wastewater treatment plants; 2. the design and installation of pump stations; 3. the design and installation of on-site and decentralized sanitation systems; and 4. the desludging of wastewater treatment

		<p>works and sludge drying beds.</p> <p>The contractor may be required to subcontract the design services to a suitably experienced consultants or to a consultant contracted by MISA in terms of a framework agreement.</p>
--	--	--

NB: The above framework contracts from page 6-10 are valid until 31 October 2021.

Tender No.	Framework Contract Name	Extent of Services
MISA/FC/PCM/008/2018	Framework contracts for Project Cost Management services for municipal water and sanitation projects within geographic regions spread across South Africa	<p>The services over the term of the contract include:</p> <ul style="list-style-type: none"> • The establishment of the control budget and the controlling of costs on a project. • Cost advice / comparison (benchmarking) • The assessment and forecasting of Defined Cost in terms of the contract and the cost aspects of compensation events under the delegation of the Project Manager in terms of the NEC3 Engineering and Construction Contract, the Service Manager in terms of the NEC3 Term Service Contract and the NEC3 Supply Manager in terms of the Supply Contract or any other applicable contract. • Certify that the total of prices for a package order in a target contract (NEC3 Engineering and Construction Cost Option - C) or management contract (NEC3 Engineering and Construction Contract - Option F) or any other applicable contract negotiated with a contractor is fair and reasonable;

MISA/FC/CM/009/2018	Framework contracts for Contract Management services for municipal water and sanitation projects within geographic regions spread across South Africa	<p>The services over the term of the contract include:</p> <ul style="list-style-type: none"> • The administration of the contract or order on behalf of the employer in accordance with the provisions of section 8 of the National Treasury Standard for Infrastructure Procurement and Delivery Management. • The functioning as the Project Manager in terms of the NEC3 Engineering and Construction Contract, the Service Manager in terms of the NEC3 Term Service Contract and the NEC3 Supply Manager in terms of the Supply Contract or any other applicable contract. <p>The services exclude:</p> <ul style="list-style-type: none"> • The functioning as the Supervisor in terms of the NEC3 Engineering and Construction Contract or any other applicable contract. • The assessment and forecasting of Defined Cost in terms of the contract and the cost aspects of compensation events.
MISA/OHS/CM/010/2018	Framework contracts for Occupational Health and Safety services for municipal water and sanitation projects within geographic regions spread across South Africa	<p>The services over the term of the contract may include:</p> <ol style="list-style-type: none"> a) managing the planning and implementation of construction health

		<p>and safety systems in construction projects;</p> <p>b) the provision of advice and training on any aspects of the Construction Regulations;</p> <p>c) the conducting of site safety inductions for the Employer's staff, consultants, principal contractors or sub-contractors; and</p> <p>c) the provision of any or all of the services for:</p> <p>1) a health and safety agent contained in the Standard scope of professional services associated with the delivery of a package including the assumption of the responsibilities imposed upon the "client" in terms of Regulation 5 of the Construction Regulations 2014 issued in terms of the Occupational Health and Safety Act of 1993 in respect of each and every package; or</p> <p>2) a person registered in a construction health and safety category provided for in terms of the Project and Construction Management Professions Act (Act No 48 of 2000) contained in a standard scope of service published by the</p>
--	--	--

		South African Council for the Project and Construction Management Professions.
--	--	--

NB: The above framework contracts from page 11-14 are valid until 30 September 2021.

Tender No.	Framework Contract Name	Extent of Services
MISA/FC/EPS/003/2019	Framework contract for provision of Electrification Professional Services to support Municipalities within the geographic regions in South Africa	<p>The services over the term of the contract include:</p> <ul style="list-style-type: none"> (a) Planning Studies, investigations and assessments on Electrical projects (b) Preliminary Design or Detailed Design of electrical network (c) Electrical network upgrade / refurbishment and maintenance (d) Project experience in MV and LV network distribution (e) Construction supervision of electrical network;
MISA/FC/CME/004/2019	Framework contract for Contractors for Maintenance and Construction of Electrification Projects	<p>The services over the term of the contract include:</p> <ul style="list-style-type: none"> a) Supply, install and commission MV cable/overhead and LV cable/overhead ABC and associated structures, mini-substations, street lighting as well as service connections for the low-cost housing, service stands and informal settlements in the Municipalities. b) The hybrid installation network consists of the following: <ul style="list-style-type: none"> • Underground MV cable and miniature substations • Overhead aerial bundle conductor (ABC) supported on the concrete/wooden poles

		<ul style="list-style-type: none"> • Pole mounted protective structure meter boxes • Pole mounted transformers • Underground service cables/ overhead service cables • Smart/Split prepayment meters • Street lighting and High mast lights <p>c) The underground network consists of the following:</p> <ul style="list-style-type: none"> • Underground MV cable and miniature substations • Ground mounted Protective structure meter boxes • Underground service cables • Smart/Split prepayment meters • Street lighting <p>d) Correction of all defects in the works in accordance with the requirements specified in the contract document before the project handover.</p> <p>e) Smart/Split prepaid metering system will be used.</p> <p>Main supply cable to the areas will be determined by the design and cable/conductor to be installed will be specified.</p>
MISA/FC/RSWPS/007/2019	Framework contract for provision of Roads and Stormwater professional services municipalities in South Africa	<p>(a) Municipal road and stormwater masterplan</p> <p>(b) Design of municipal roads (interlocking paving blocks, asphalt surfacing, concrete surfacing, gravel).</p> <p>(c) Upgrade/Rehabilitation of municipal roads.</p> <p>(d) Design of stormwater management structures</p> <p>(e) Construction supervision (roads and stormwater).</p>

		(f) Project Management in relation to roads and stormwater.
MISA/FC/WSPS/008/2019	Framework contract for provision of Water and Sanitation professional services municipalities in South Africa	<ul style="list-style-type: none"> a) Design of reticulation systems for Bulk water / sewer services. b) Design of WWTPs / WTW c) Design of upgrade / refurbishment. / rehabilitation/maintenance of water and sanitation systems. d) Design of weirs and dams e) Development and implementation of Water and Sanitation Sector plans. f) Construction supervision of Water and Sanitation systems. g) Project Management in relation to water and sanitation projects.
MISA/FC/ITWMS/018/2019	Framework contract for provision of Innovative Technologies for Waste Management Solution to support municipalities within the geographic regions spread across South Africa	<ul style="list-style-type: none"> a) Development and or implementation of municipalities' solid waste management solutions through innovative technologies and or alternative methods that provide for efficient solid waste management through practical measures to reduce, reuse and recycle waste at a local level boasting a circular economy as well as Landfill management, Waste Information systems and Rural Waste management. b) Provide innovative means for municipal waste management service delivery acceleration in an effective manner. c) Improve infrastructure planning related to waste management and service delivery implementation in an innovative manner while enhancing enterprise

		development communities, monitoring enforcement and remediation. in including compliance, and
--	--	---

NB: The above framework contracts from page 15-18 are valid until 30 January 2023.
