



ONIIPA TOWN COUNCIL

NOTICE TO BIDDERS NO. 1

For

“Road Maintenance Works in Oniipa:
Construction of Access Road to Shavula
Township”

Procurement No: W/RFQ-ONPTC-16/2023-2024

Issued: 15 February 2024

1. STATUS

This **Notice to Bidders No. 1** forms an integral part of the Bidding Documentation and shall take precedence over all other sections in the bid document.

2. NOTICE

2.1. **Updated Bill of Quantities:** An updated BoQ is attached to this notice, Bidders are requested to replace the BoQ in the Bid Document with the updated BoQ and only fill in the Updated BoQ.

Bidders that have submitted their bids already can still submit their updated BoQ only as part of the additions to their BoQ accompanied by a cover letter and this Notice to Bidders No. 1

2.2. **Electronic BOQ**
An electronic Excel BoQ has been attached to this notice to aid the Bidders in compiling their document. However, the BoQ is to be filled in by hand with black ink.

2.3. **Submission Date**
The submission date for this bid has been extended to Tuesday 20th February 2024 at 14:30, the venue remains the same.

3. INCLUSION OF NOTICE TO BIDDERS IN BID DOCUMENT

This Notice to Bidders No. 1 shall be printed, signed and securely attached to the Bid submission.

4. APPROVAL OF NOTICE TO BIDDERS NO. 1

Bidders are to sign at the bottom for approval and send back to the Oniipa Town Council for record.

Name of Bidder

Authorised Signature

Date

**ACCESS GRAVEL ROAD TOSHAVULA TOWNSHIP IN ONIIPA
SUMMARY OF SCHEDULE OF QUANTITIES**

PART 1: PRELIMINARY & GENERAL	N\$: _____
PART 2: GRAVEL ACCESS ROAD	N\$: _____
PART 3: STORMWATER	N\$: _____
PART 4: ROAD MAINTANANCE	N\$: _____
SUB - TOTAL EXCLUDING CONTINGENCIES	N\$: _____
ADD 5% CONTINGENCIES	N\$: _____
SUB - TOTAL INCLUDING CONTINGENCIES, EXCL. VAT	N\$: _____
ADD 15% VAT	N\$: _____
TOTAL CONSTRUCTION ESTIMATE (VAT INCL.)	N\$: _____

ITEM	REF	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
PART 1: PRELIMINARY & GENERAL						
SABS 1200 A: GENERAL						
8.3 SCHEDULED FIXED-CHARGES AND VALUE RELATED ITEMS						
1.1	8.3.1	Contractual Requirements	Sum	1		
	8.3.2	Establishment of Facilities on the Site:				
1.2	8.3.2.1	Facilities for the Engineer	Sum	1		
1.3	8.3.2.2	Facilities for the Contractor	Sum	1		
1.4	8.3.3	Other Fixed-charge obligations	Sum	1		
1.5	8.3.4	Removal of Site Establishment on Completion	Sum	1		
1.6		Contract Sign Boards	No	1		
8.4 SCHEDULED TIME-RELATED CHARGES FOR THE DURATION OF THE PROJECT						
1.7	8.4.1	Contractual requirements	Sum	1		
	8.4.2	Operation and Maintenance of Facilities on Site for the duration of Construction:				
1.8	8.4.2.1	Facilities for Engineer	Sum	1		
1.9	8.4.2.2	Facilities for Contractor	Sum	1		
1.10	8.4.3	Supervision for duration of Construction	Sum	1		
1.11		Company and Head Office Overhead Cost for the duration of Construction	Sum	1		
1.12	8.4.5	Other Time-related Obligations	Sum	1		
8.5 SUMS STATED PROVISIONALLY BY ENGINEER						
1.13		Additional tests ordered by the Engineer	PS	1	5,000.00	5,000.00
1.14		Overheads, Charges and profit on 1.3.1 above	%			
CARRIED FORWARD						

ITEM	REF	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
BROUGHT FORWARD						
	8.8	TEMPORARY WORKS				
1.13	8.8.1	Main access road to works (construct and maintain)	Sum	1		
1.14	8.8.2	Dealing and Accommodation of Traffic	Sum	1		
	8.8.4	Existing services				
1.15	c)	Excavation by hand in soft material to expose	m ³	50		
1.16	d)	Temporary protection of services	PS	1		
	8.8.5	Cost of Survey in Terms of the Land Survey Act (See sections PS12)				
1.17		Trigonometrical Survey and Plot Boundary Pegs - Protect and Re-establish	Sum	1		
1.18		Clearing of site of all concrete and other foreign including loading, transportation and disposing of material at a municipal dump site	m ³	30		
1.19		Relocation of existing services	PS	1	30,000.00	30,000.00
1.20		Keep Excavations free of water	Sum	1		
PART 1: GENERAL : CARRIED FORWARD TO SUMMARY						

ITEM	REF	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
		PART 2: GRAVEL ACCESS ROAD				
		SECTION 3.1: SITE CLEARANCE				
		SANS 1200 C: SITE CLEARANCE				
	8.3.2	CLEAR AND GRUB				
		Clear and grub road reserve				
3.1.1		Road Reserve	ha	0.80		
	8.2.2	REMOVE AND GRUB LARGE TREES AND TREE STUMPS OF GIRTH:				
3.1.2		Over 1 m and up to and including 2 m	No	2		
CARRIED FORWARD						

ITEM	REF	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
BROUGHT FORWARD						
SECTION 3.2: BULK EARTHWORKS						
SANS 1200 DM: EARTHWORKS (ROADS, SUBGRADE)						
8.3.3 TREATMENT OF ROADBED						
3.2.1	(a)(1)	Road-bed preparation and compaction of material to minimum of 90% of modified AASHTO maximum density	m ³	660		
8.3.4 CUT TO FILL, BORROW TO FILL						
3.2.2	8.3.4 (a)	Cut to fill and compaction of material to minimum of 93% of modified AASHTO maximum density in layers not exceeding 150 mm	m ³	300		
3.2.3	8.3.4 (b)	Borrow to fill and compaction of material to minimum of 93% of modified AASHTO maximum density in layers not exceeding 150 mm with material obtained from borrow pits identified by Contractor	m ³	2,300		
8.3.5 SELECTED LAYER						
3.2.4		Construct 150 mm G6 Selected Subgrade Layer with material obtained from borrow pits compacted to 93% of modified AASHTO maximum density.	m ³	660		
8.3.7 CUT TO SPOIL						
3.2.5		Cut to spoil or stockpile from soft excavation	m ³	1,500		
CARRIED FORWARD						

ITEM	REF	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
BROUGHT FORWARD						
		SECTION 3.3: SUBBASE				
		SANS 1200 ME: SUBBASE				
	8.3.3	CONSTRUCT THE SUBBASE COURSE, SHOULDERS, GRAVEL WEARING COURSE WITH MATERIAL FROM BORROW PITS IDENTIFIED BY CONTRACTOR				
3.3.1		Construct 150 mm G6 subbase wearing course from stockpiles on site compacted to 95% of modified AASHTO Max. Density with a min CBR of 25% @ 95%	m ³	600		
		SECTION 3.8: ELECTRICAL CABLE DUCTS				
		SANS 1200 LC: CABLE DUCTS				
3.8.1		Excavate in all materials, select materials, backfill, and dispose of surplus and unsuitable material for pipes up to 160mm dia and depths up to 1.0m	m	55		
		SUPPLY, LAY, BED AND PROVE DUCTS				
3.8.2		110 mm dia Class 400 kPa uPVC pipes	m	33		
3.8.3		160 mm dia Class 400 kPa uPVC pipes	m	22		
3.8.4		Supply, bed and whitewash cable duct marker blocks complete as per drawings	No	8		
CARRIED FORWARD						

ITEM	REF	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
BROUGHT FORWARD						
SECTION 3.9: ANCILLARY ROADWORKS						
SABS 1200 MM: ANCILLARY ROADWORKS						
	8.3	SCHEDULED ITEMS FOR PERMANENT ROAD SIGNS				
		Supply and erect standard chromodeck sheet steel (1.4 mm thick) road sign with retro - reflective material fixed to a 50 mm nominal steel tubing based with a 15 MPa concrete footing for:				
3.9.1		Stop Signs - R1 - 600 mm	No	3		
3.9.2		Yield Signs - R2 - 900 mm	No	0		Rate Only
3.9.3		Delineators Plates- W401 & W 402	No	20		
3.9.4		40 km/h Sign - R201 - 600 mm dia	No	2		
3.9.5		T-Junction Warning Sign - W409 - 900 mm	No	3		
3.9.6		W202 - 900mm dia. - Gentel Curve	No	2		
3.9.7		W203 - 900mm dia. - Gentle Curve	No	2		
3.9.8		W204 - 900mm dia. - Sharp Curve	No	2		
3.9.9		W205 - 900mm dia. - Sharp Curve	No	2		
PART 3: ROADS : CARRIED FORWARD TO SUMMARY						

ITEM	REF	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
PART 3: STORMWATER						
SECTION 3.1: STORMWATER DRAINAGE						
SANS 1200 DB: EARTHWORKS (PIPE TRENCHES)						
	8.3.2	EXCAVATION				
	(a)	EXCAVATE IN ALL MATERIALS FOR TRENCHES, BACKFILL, COMPACT AND DISPOSE OF SURPLUS MATERIAL FOR:				
		Stormwater Pipe Culverts				
3.1.1		450 mm Dia Exceeding 0 m but not 1.0 m	m	0		Rate Only
3.1.2		450 mm Dia Exceeding 1.0 m but not 1.5 m	m	22		
3.1.3		600 mm Dia Exceeding 1.0 m but not 1.5 m	m	11		
3.1.4		600 mm Dia Exceeding 1.5 m but not 2.0 m	m	0		
3.1.5		1.2x0.6m Portals Exceeding 0 m but not 1.0 m	m	22		
3.1.6		1.2x0.6m Portals Exceeding 1.0 m but not 1.5 m	m	0		Rate Only
		Earth Sidewalk V- Drains				
3.1.7		Construct V-drains complete as indicated on drawing. Rate to include cutting, spoiling, shaping and compacting. V-drain not wider than 4m and not deeper than 200mm in centre	m	120		
	(c)	EXCAVATE AND DISPOSE OF UNSUITABLE MATERIAL FROM TRENCH BOTTOM				
3.1.8		Excavate and dispose of unsuitable material from trench bottom	m ³	38		
CARRIED FORWARD						

ITEM	REF	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
BROUGHT FORWARD						
		SANS 1200 LB: BEDDING (PIPES)				
	8.2.1	PROVISION OF BEDDING FROM TRENCH EXCAVATION				
3.1.9		Provision of class B bedding including bedding cradle and selected fill blanket	m ³	50		
		SANS 1200 LE: STORMWATER DRAINAGE				
	8.2.1	SUPPLY AND LAY CONCRETE PIPE CULVERTS				
		Supply and Lay Concrete Pipe Culverts on Class B Bedding for the following culvert types:				
3.1.10		Class 100D, 450 mm dia pipes	m	22		
3.1.11		Class 100D, 600 mm dia pipes	m	11		
3.1.12		Class 100D, 1.2x0.6m Portal Culverts	m	22		
		INLET/OUTLET STRUCTURE				
		Construction of 30MPa in-situ of inlet and outlet structures to the following culvert types:				
3.1.13		450 mm Ø single barrel pipe	No	4		
3.1.14		600 mm Ø single barrel pipe	No	2		
3.1.15		1.2x0.6m Portal Culverts	No	2		
		CONCRETE DRIFTS				
3.1.16		Construction of concrete drift complete as per drawing. Total drift length = 6m	No.	1		Rate Only
PART 4: STORMWATER : CARRIED FORWARD TO SUMMARY						

ITEM	REF	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
PART 4: ROAD MAINTANANCE						
SECTION 4.1: GRADING						
WET GRADING						
Cut, blade and shape gravel roads after applying sufficient moisutre with min 4 blade passes						
4.1.1		(a) 6 to 7m road width (riding surface)	Bl-m	5,000		
4.1.2		(b) Blading of sand tracks	Bl-m	3,000		
SECTION 4.2: DAYWORKS						
	8.7	DAYWORKS				
4.2.1		Plant	Hr	6.00		
4.2.2		(a) Excavator	Hr	6.00		
4.2.3		(b) Roller Compactor	Hr	6.00		
4.2.4		(c) Mortor Grader	Hr	6.00		
4.2.5		(d) Water Browzer	Hr	6.00		
4.2.6		(e) TLB	Hr	6.00		
SECTION 4.3: Road Surface Treatment						
4.3.1		Re-Establish Road surfaces to approved standards				
		(a) Standard Gravel Roads	m ²	2,000.00		
		(b) Standard Bitumen Roads	m ²			Rate only
PART 4: ROAD MAINTANANCE : CARRIED FORWARD TO SUMMARY						