



SUPPLY CHAIN MANAGEMENT UNIT

ADVERTISEMENT

QUOTATION NO: 58/19/20

SUPPLY AND DELIVER 6 CUBIC METERS STEEL REFUSE SKIPS

Quotations are hereby called from suitably qualified and experienced service providers to supply and deliver 6 cubic meters steel refuse skips as per the following specification:

ITEM	QTY	DESCRIPTION
1	4	6 cubic meters steel refuse skips

GENERAL SPECIFICATION

- CAPACITY-** The fluid level load capacity of the bin should be not less than X2 cubic meters.
- MATERIAL** - The minimum requirement for all fabricated or rolled steel parts should be **CORTEN** having **UTS** of 430 mpa with the following through section dimensions:
 - All pressed Channel sections shall be 100 mm x 5 mm and shall be manufactured from 4,5 mm **CORTEN** Plate.
 - All bin floor plate and side plate sections shall be manufactured from 4,5 mm **CORTEN** plate
 - Tip Bar = 40 mm
 - Tip Bar Lugs = 10 mm
 - Tip Bar Lug Backing Plate = 10 mm
- BIN CONSTRUCTION** - For the containers, the Bin Plate work is to be butt-jointed and fully welded. Front and side panels are to be made with no more than full weld. All channels are folded section and space welded. All pressed or rolled steel reinforcing sections are to be space welded.

The bin side plates must be taper Inwards from 1720 mm top Inner width to 1620 mm bottom inner width to enable the bins to be stacked one with the other.

- SIDE SECTIONS** - The bin upper section must form a hollow box section by means of folded steel sections, the thickness of which shall not be less than 4,5 mm. The Lift lug "U" Section Stiffener shall not be less than 102 mm wide and 50 mm high x 4,5 mm thick folded section. The distance from lift lug center to bottom stiffener shall be no less

Executive Committee

Cllr. TP Mdlalose (Mayor) | Cllr. PM Sishi (Deputy Mayor) | Cllr. BL Magwaza (Speaker) | Ex Officio Mr S Khuzwayo (Municipal Manager)
Cllr. NF Ntuli | Cllr. LR Mdlatshe | Cllr. ST Magwaza | Cllr. MS Mdunge | Cllr. M Shelembe



than 100 mm to allow for the lifting link removal from lifting lug after staking.

5. **FLOOR SECTION** - The floor section shall be reinforced by either longitudinal corrugations consisting of at least 12 bends forming an equal pattern over the entire floor plate or five longitudinal inverted rolled steel angles not less than 50 mm x 50 mm x 6 in section fitted at equal centers across the entire floor width.
6. **DRAIN HOLES** - All bins shall have drain holes not less than 80 mm diameter in the side of each bottom corner of the bin.
7. **BIN LIFTING LUGS** - Bin lifting lugs shall conform to SABS Standards BS 5032 of 1990 and can be either forged or machined type. The fitment of lifting lug shall be through a vertical "U" Section Stiffener and the side plate of the bin, and must be fully welded to both the stiffener and the side plate or alternatively with the lifting lug base, full welded to the outer face of the side plate. The reinforcing "U" section is then fitted over the lug and in turn full welded to lifting to the lifting lug. The outer wedge section of the lift lug must be fitted with the center line of the wedge on a vertical plain, the small edge of the wedge uppermost.
8. **TIP BAR** - The tip bar shall consist of 40 mm diameter Solid Round bar welded into four 10 mm mild steel brackets. These brackets are to be fully welded to 10 mm mild steel cross bearing plate, 1375mm x 150 mm, this assembly is finally full welded to the base section of the bin sloping faces in a central position.
9. **IDENTIFICATION** - Skip Numbers and letters MLM being 150 mm high shall be welded to the bin sides for identification purposes.
10. **PAINTING** - The bin exterior shall be cleaned of all foreign matter including weld splatter and shall be coated all over with one coat of Chemserve 551 self-etching primer or equivalent. All exterior surfaces shall thereafter receive two coating of high grade industrial quality enamel paint (Green). On each side of the containers shall be painted in white the wording "KEEP MANDENI CLEAN" (150 mm high letters)
11. **GUARANTEE** - All skips supplied shall have a guarantee against any defects in manufacture and material used covering a period of minimum 5 years from date of delivery
12. **HAZARD WARNING** - 3M Reflective hazard warning yellow chevron shall be applied to all four sides of the skips in accordance with Road Traffic Legislation
13. **DIMENSIONS** - The complete product comply with the requirement that the fluid level load capacity of the bin should not be less than 6 cubic meters. The onus rest on the manufacturer to ensure that the tensile strength of the lifting lugs and load bearing sections complies with the relevant safety requirements.
14. **HEAVY DUTY** -The Tenderers are required to submit pricing for a Skip of **HEAVY DUTY** construction to the same specification and dimensions as stated herein and such skip is to comply with following:



- Full Welding – For heavy duty application the entire bin and all sections shall be fully welded.
- Angle Base Reinforcement – For heavy duty application of steel angle reinforcement shall be added forming a double section along the outer longitudinal edge of the bin. This angle should not be less than 50 x 50 x 6 mm in section.

15. FULL WELDING For heavy duty application the entire bin and all sections shall be fully welded.

16. ANGLE BASE REINFORCEMENT - For heavy duty application of steel angle base reinforcement shall be added forming a doubling section of longitudinal edge of bin. This angle should not be less 50 x 50 x 6 mm in section.

Quotations will be evaluated and adjudicated according to the following criteria:-

- 80/20 preference points system will apply in terms of the Preferential Procurement Regulations 2017 (B-BBEE Status Level of Contribution – an original or certified copy of the BBEE certificate or original sworn affidavit is required).
- Supplier must be registered on the National Treasury's Central Supplier Database (CSD) and provide a proof of registration. The information recorded on your CSD report will be used to verify the following information: tax compliance status; company registration details; banking details; identity numbers of directors and employees in the service of the state
- Council's Supply Chain Management Policy will apply on evaluating this quotation
- Quotation must be submitted on the official letterhead of your business and be valid for the period of 30 days. If quotations are called for number of items, unit price per item must be stated and total amount, should you not comply with this your quotation will not be considered.
- No quotations will be considered from persons in the services of any organ of the state
- Service providers to complete in fully all relevant MBD's that are available on municipal website.

<https://www.mandeni.gov.za/index.php/documents/procurement/send/15-procurement/898-mbd-s-quotation>.

Bidders must take note of provision of Local content contemplated on MBD 6.2 for all material and labour outsourced abroad, for the purposes of this quote the minimum threshold of local content is 90%, this is in terms of products designated to date by Department of Trade and Industry (DTI)




- Prices quoted must be firm and inclusive of VAT and be valid for the period of 90 days and unit price per item must be stated as well as total amount.
- A certified copy of the most recent municipal account in which the business is registered. District municipality (water) and Local municipality (rates, electricity and other) or if the bidder is a tenant then a letter or certificate from landlord indicating that the levies are not in arrears or an affidavit stating that the ward in which business is registered is exempted from paying rates, electricity and water. Failure to attach will lead to disqualification.
- All prospective tenderers will be screened in accordance with the National Treasury's Defaulters Database.

Quotations are to be completed in accordance with the Specification and must be sealed in an envelope and marked **"SUPPLY AND DELIVER 6 CUBIC METERS STEEL REFUSE SKIPS"**; **QUOTATION NUMBER 58/19/20** and must be deposited in the Bid Box situated at the Reception: Civic Centre, 2 Kingfisher Road, Mandeni not later than 12h00, Tuesday, the 09th of June 2020. Late and verbal quotations will under no circumstances be considered.

The Mandeni Municipality does not bind itself to accepting the lowest, or any tender, either wholly or in part or give any reason for such action.

Technical enquiries may be directed to Mr. S Dlamini and SCM enquiries to Mr. Lungisani Ndull on 032-456 8200.


MR SG KHUZWAYO
MUNICIPAL MANAGER

Date: 02/06/2020