

ITEM No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
<u>PREAMBLES</u>					
<p>In taking down and removing existing work the utmost care shall be observed to prevent any structural or other damage to remaining portions of the fencing. Contractor shall ensure the stability of all fencing during alteration work.</p>					
<p>Special care shall be exercised during the progress of the work to ensure that any electrical installations, water supply pipes, telephone and other services which may be encountered are not interfered with and notice shall be given to the Principal Agent if any disconnection or alterations become necessary.</p>					
<p>The Contractor shall take all precautions necessary to prevent any nuisance from dust whilst carrying out the work.</p>					
<u>REMOVAL OF EXISTING WORK</u>					
<u>SECURITY FENCING</u>					
<p><u>Carefully take down/up and remove from site existing dilapidated fencing 2.5m high overall excluding barbed wire, strands, droppers and steel posts etc.</u></p>					
1	Diamond mesh wire fence a). Entrance gate side (A to B)	m	150		
2	Ditto but, from b). point B to C	m	100		
3	Ditto ditto but, from c). point C to D	m	100		
4	Removal of diamont mesh wire d). From point D to E	m	150		
5	Ditto but, on double leave steel gate	m	8		
TOTAL CARRIED FORWARD TO COLLECTIONS				R	-

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	<p><u>PREAMBLES</u></p> <p>Special care shall be exercised during the progress of the work to ensure that any electrical installations, water supply pipes, telephone and other services which may be encountered are not interfered with and notice shall be given to the Principal Agent if any disconnection or alterations become necessary.</p> <p>The Contractor shall take all precautions necessary to prevent any nuisance from dust whilst carrying out the work.</p> <p><u>SUPPLEMENTARY PREAMBLES</u></p> <p>Materials recovered from the alterations shall be handed over to become the property of the Employer</p> <p>Such materials shall not be re-used in any new work without written permission from the Principal Agent.</p> <p><u>REMOVAL OF EXISTING WORK</u></p> <p><u>SITE CLEARANCE</u></p> <p><u>Cleare site to remove grass, rock, tress, bushes shrubs and all vegetation not exceeding 2,0m across both site of security fences</u></p>				
6	1,5m wide strip internally along a) entrance gate side (A to B)	m ²	150		
7	Ditto but, b). along point B to C	m ²	100		
8	Ditto ditto but, c). along point C to D	m ²	100		
9	Site clearance d). along point D to E	m ²	150		
10	Ditto but 1,5m wide strip externally along a) entrance side (A to B)	m ²	150		
11	Ditto ditto but, b). along point B to C	m ²	100		
12	Ditto ditto but, c). along point C to D	m ²	100		
13	Site clearance d). along point D to E	m ²	150		
TOTAL CARRIED FORWARD TO COLLECTIONS				R	-

ITEM No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<p><u>DISPOSAL OF DEBRIS, ETC</u></p> <p>The Contractor shall be responsible for the removal from the site of all materials, debris and rubbish resulting from the alterations.</p> <p><u>MAKING GOOD DAMAGED WORK</u></p> <p>The Contractor shall make good in all trades to existing work where damaged or disturbed through the alterations with all necessary new materials to match the existing.</p> <p>Tenderers are therefore advised to visit the site before submitting a tender and to acquaint themselves with the nature and extent of the work to be done</p> <p>The Contractor shall give ample notice to the Principal Agent and Local Authorities regarding any disconnections necessary prior to the removal or interruption of electrical or telephone cables, water and sanitary services, etc.</p> <p><u>REMOVAL OF EXISTING WORK</u></p> <p><u>CUTTING DOWN TREE</u></p> <p><u>Carefully cut/trim down tree not exceeding Ø500 mm girth, including grapping up tree grapping up tree stump and removing roots from earth</u></p>				
14	<p>Removing of tree from site a) as indicated by project leader</p>	No	4		
	<p>NOTE* This work must make provision of all labour; material; workmanship; machinery and everything which may be necessary for the entire completion of the work in accordance with the Department of Public Works standards.</p>				
TOTAL CARRIED FORWARD TO COLLECTIONS				R	-

ITEM No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<p><u>GALVANIZING OF STEEL</u></p> <p><u>PREAMBLES</u></p> <p>Steelwork described as "galvanized" shall be galvanized by means of the hot-dip process after fabrication. Where welding on site is unavoidable, such welded joints shall be cleaned down and cold galvanized to approval.</p> <p>Projection of expanding bolts to be spot welded to nuts cleaned and cold galvanized.</p> <p><u>SUPPLEMENTARY PREAMBLES</u></p> <p>The contractor is to visit the site and ascertain for him/herself of the security fence height from natural ground level, verify existing diamond fence size, thickness and measurement of opening / wanting</p> <p><u>MESH FENCING .ETC.</u></p> <p><u>Provide and install approved new 2,4m high overall fencing to detail formed of Ø3,15mm, galvanised 50x100mm welded mesh 1,8m hi tightly stretched and wired to existing intermediate, corner and gate post with Ø2mm galvanised binding wire and fixed with clips as supplied by the mesh manufacturers to and including four Ø4mm galvanised straining wire, each tightly strained, secured to intermediate corner, gate post at one end and to straining eye bolts at other end and tied intermediately to and including black painted 'Y' each 3m long driven into ground</u> (and) <u>Allow for re-straining of existing sagging barbed wire and the repair of broken/snaped barbed wire, and wrapped at least four times around the posts at one end and to straining eye bolts at the other end and tied with Ø2mm galvanised binding wire at each intersection to 'Y' section steel fencing standards</u></p>				
15	Welded mesh fence a). Entrance gate side (A to B)	m	150		
16	Ditto but, from b). point B to C	m	100		
17	Ditto ditto but, from c). point C to D	m	100		
18	Installation of welded fence d). From point D to E	m	150		
19	Ditto but on double leave gate	m	8		
TOTAL CARRIED FORWARD TO COLLECTIONS				R	-

ITEM No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<p>NOTE: Prices for all gates, tubular post and stays are to include for hot dip galvanizing after fabrication in accordance with SABS 763</p> <p><u>SUNDRIES</u></p> <p><u>Flat wrap razor cut wire in Ø600mm vertical coils tied to bottom of security fencing and gates internally.</u></p>				
20	Razercut wire a). entrance gate side (A to B)	m	150		
21	Ditto but, from b). point B to C	m	100		
22	Ditto ditto but, from c). point C to D	m	100		
23	New flat wrap razor cut wire from d). point D to E	m	150		
	<u>Ditto but in Ø700mm ditto</u>				
24	Razercut wire a). entrance gate side (A to B)	m	150		
25	Ditto but, from b). point B to C	m	100		
26	Ditto ditto but, from c). point C to D	m	100		
27	New flat wrap razor cut wire from d). point D to E	m	150		
	<u>CONCRETE AND FORMWORK</u>				
	<u>15Mpa concrete cement ground beam 150 x 200mm with bottom edge of 50 x 100mm welded mesh security fence (elsewhere measured) embedded 75 deep in top, incl' all excavation, backfilling and formwork.</u>				
28	Concrete between the intermediate posts and stays	m ³	15		
TOTAL CARRIED FORWARD TO COLLECTIONS				R	-

ITEM No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<p><u>PREAMBLES</u></p> <p>Materials for paintwork shall be delivered to the site in unopened containers and applied in accordance with the manufacturer's instructions. Material shall be suitable for application to the surfaces concerned Undercoats shall be as recommended/approved by the manufacturer of the finishing coats to comply with SABS 682 specification/ standard</p> <p><u>PAINTWORK</u></p> <p><u>ALUMINIUM PAINT ON STEEL</u></p> <p><u>Apply one coat primer (SABS 912 Calcium plumbate) and two finishing coats aluminium paint (SABS 682 Grade 2) on all metal work of security fence. i.e. posts, stays, gates</u></p>				
29	Aluminium paint on 2,4m high Ø100mm post,	No	7		
30	Ditto but, Ø76mm x 2,4mm high inter'post	No	62		
31	Ditto ditto but, black paint on droppers	No	98		
32	Ø65mm gates etc	m ²	19		
33	75mm padlock including keys	No	2		
TOTAL CARRIED FORWARD TO COLLECTIONS				R	-

COLLECTION	Page No	Amount
(a). Removal of Existing Work (external works)	(1/8) to (2/8)	R -
(b). Fencing	(3/8) to (4/8)	R -
(c). Concrete, Formwork an Reinforcement	(5/8)	R -
(d). Paintwork	(6/8)	R -
CARRIED FORWARD TO FINAL SUMMARY		R -

NOTE* All work done is subject to remeasurement on site after complition

FINAL SUMMARY

Work to be done	R	-
Add VAT @ 15%	R	-
Grand-total	R	-

GRAND-TOTAL TO BE CARRIED FORWARD TO TENDER FORM

This work must make provision of all labour, material workmanship; machinery and everything which is or may be necessary for the entire completion of the work in accordance with the Department of Public Works standards. **Also provide a written guarantee with specified invoice.**

Full name of Tenderer:

Phone no: (.....).....

Signature of contractor:

Date: