

PA-04 (GS): NOTICE AND INVITATION TO BID

THE DEPARTMENT OF PUBLIC WORKS INVITES BIDDERS FOR THE PROVISION OF SUPPLY AND DELIVERY OF MACHINERY, EQUIPMENT AND TOOLS

Project title:	Supply and Delivery of Machinery, Tools & Equipment					
Bid no:	CPTSC25/25					
Advertising date:	31/01/2025	Closing date	:	21/02/2025		
Closing time:	11:00am	Validity perio	od:	84 days		
	1. FUNCTIONALITY CRITERIA APPLICABLE YES NO NO Note 1: Failure to meet minimum functionality score will result in the tenderer being disqualified.					
Functionality criteria:1				Weighting factor:		
				_		
Total				100 Points		
(Weightings will be multip functionality points)	lied by the scores allocate	d during the e	valuation prod	cess to arrive at the total		
Minimum functionality so	ore to qualify for further	evaluation:				
(Total minimum qualifying provide motivation below).	score for functionality is 50	percent, any de	viation below	or above the 50 percent,		
2. THE FOLLOWING EVA	LUATION METHOD FOR F	RESPONSIVE I	BIDS WILL BE	E APPLICABLE:		
☐ Method 1 (Financial offer) ☐ Method 2 (Financial and Preference offer)						
2.1. Indicate which preference points scoring system is applicable for this bid:						
80/20 Preference point scoring system						

¹The points allocated to each functionality criterion should not be generic but should be determined separately for each tender on a case by case basis.



3. RESPONSIVENESS CRITERIA

3.1. Indicate substantive responsiveness criteria applicable for this tender. Failure to comply with the criteria stated hereunder <u>shall</u> result in the tender offer being disqualified from further consideration:

1	\boxtimes	Only those tenderers who satisfy the eligibility criteria stated in the Tender Data may submit tenders.
2		Tender offer must be properly received on the tender closing date and time specified on the invitation, fully completed either electronically (if issued in electronic format), or by writing legibly in non-erasable ink. (All as per Standard Conditions of Tender).
3		All parts of tender documents submitted must be fully completed in ink and signed where required
4		Use of correction fluid is prohibited.
5	\boxtimes	Submission of PA-32: Invitation to Bid
6		Submission of record of attending compulsory briefing session.
7	\boxtimes	All parts of the tender document submitted must be fully completed in ink and signed where required, bidders should cross and initial when omitting a mistake.
8		Attendance of compulsory site meeting / briefing. The bidder must sign the attendance register at the meeting as proof of attendance and the register will be closed at the venue after the meeting. Failure to sign the attendance register will render your bid non-responsive.
9		Submission of a duly completed PA32 and pricing schedule Pricing schedule Grand Total must be transferred to PA32). Failure to transfer Grand Total to PA32, will disqualify the bid from further evaluation.
10		Specify other responsiveness criteria
11		Specify other responsiveness criteria

3.2. Indicate administrative requirements applicable for this tender. Tenderers may be required to submit the below documents where applicable.

The Employer reserves the right to request further information regarding the undermentioned criteria. Failing to submit further clarification and/or documentation within seven (7) calendar days from request or as specifically indicated, will disqualify the tender offer from further consideration.

1		Any correction to be initialled by the person authorised to sign the tender documentation as per PA 15.1 or PA 15.2 resolution of board/s of directors / or PA15.3 Special Resolution of Consortia or JV's.
2	\boxtimes	Submission of applicable (PA-15.1, PA-15.2, PA-15.3): Resolution by the legal entity, or consortium / joint venture, authorising a dedicated person(s) to sign documents on behalf of the firm / consortium / joint venture.
3	\boxtimes	Submission of (PA-11): Bidder's disclosure.
4	\boxtimes	Submission of (PA 40): Declaration of Designated Groups for Preferential Procurement.
5	\boxtimes	Submission of proof of Registration on National Treasury's Central Supplier Database (CSD) or insert the Supplier Registration Number on the form of offer
6		Upon request, submission of a fully completed security clearance application form with supporting documentation and information as required. The security clearance form will be provided by the Employer for projects requiring a security clearance.
7		
8		Specify other responsiveness criteria
9		Specify other responsiveness criteria
10		Specify other responsiveness criteria

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer".

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3.3. Indicate administrative requirements applicable for specific goals, Tenderers will not be required to submit the below document if not provided in the original tender proposals, Failure to comply with the criteria stated hereunder shall result in the tenderer not allocated points for specific goals:

1	\boxtimes	Submission of (PA-16): Preference Points Claim Form in terms of the Preferential Procurement Regulations 2022
2	\boxtimes	A trust, consortium or joint venture (including unincorporated consortia and joint ventures) must submit a consolidated B-BBEE Certificate issued by a SANAS accredited service provider

4. METHOD TO BE USED TO CALCULATE POINTS FOR SPECIFIC GOALS

4.1. For procurement transaction with rand value greater than R1 Million and up to R50 Million
(Inclusive of all applicable taxes) the specific goals listed in table 1 below are applicable.

Table 1

 \boxtimes

Serial No	Specific Goals	Preference Points Allocated out of 20	Documentation to be submitted by bidders to validate their claim
1.	An EME or QSE or any entity which is at least 51% owned by black people (Mandatory)	10	SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable.
2.	Located in a specific Local Municipality or District Municipality or Metro or Province area for work to be done or services to be rendered in that area (Mandatory)	2	 Official Municipal Rates Statement which is in the name of the bidder. Or Any account or statement which is in the name of the bidder. Or Permission to Occupy from local chief in case of rural areas (PTO) which is in the name of the bidder. Or Lease Agreement which is in the name of the bidder.
3.	An EME or QSE or any entity which is at least 51% owned by black women (Mandatory)	4	SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable.
4.	An EME or QSE or any entity which is at least 51% owned by black people with disability (Mandatory)	2	SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable. and
			Medical Certificate indicating that the disability is permanent.

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer".

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			Or
			South African Social Security Agency (SASSA) Registration indicating that the disability is permanent.
			Or
			National Council for Persons with Physical Disability in South Africa registration (NCPPDSA).
5.	An EME or QSE or any entity which is at least 51% owned by black youth (Mandatory)	2	ID copy and SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable.

4.2. For procurement transaction with rand value greater than R50 Million (Inclusive of all applicable taxes) the specific goals listed in table 2 below are applicable.

NB. The use of one of goal numbers' 4 or 5 is mandatory. The BSC must select either one of the two, but not both.

Table 2

Serial No	Specific Goals	Preference Points Allocated out of 10	Documentation to be submitted by bidders to validate their claim
1.	An EME or QSE or any entity which is at least 51% owned by black people (Mandatory)	4	SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable.
2.	Located in a specific Local Municipality or District Municipality or Metro or Province area for work to be done or services to be rendered in that area (Mandatory)	2	 Official Municipal Rates Statement which is in the name of the bidder. Any account or statement which is in the name of the bidder. Permission to Occupy from local chief in case of rural areas (PTO) which is in the name of the bidder. Lease Agreement which is in the name of the bidder.
3.	An EME or QSE or any entity which is at least 51% owned by black women	2	SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable.

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer".

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		(mandatory)		
4	4.	An EME or QSE or any entity which is at least 51% owned by black people with disability (Mandatory)	2	 SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable. and Medical Certificate indicating that the disability is permanent. Or South African Social Security Agency (SASSA) Registration indicating that the disability is permanent.
	OR .			Or National Council for Persons with Physical Disability in South Africa registration (NCPPDSA).
5	i. 🗌	An EME or QSE or any entity which is at least 51% owned by black youth (Mandatory)	2	ID Copy and SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable

5. COLLECTION OF BID DOCUMENTS:

- Bid documents are available for free download on e-Tender portal www.etenders.gov.za
- Alternatively; Bid documents may be collected during working hours at the following address 42 Lower Heerengracht Street, Cape Town, 9th floor. A non-refundable bid deposit of R R 200.00 is payable, (Cash only) is required on collection of the bid documents.
- A **select** pre bid meeting with representatives of the Department of Public Works will take place at Custom House, 42 Lower Heerengracht Street, Foreshore, Cape Town, 8001, on 07/02/2025 starting at 11:00am. Venue 3rd Floor Dome. (if applicable)

6. ENQUIRIES

6.1. Technical enquiries may be addressed to:

DPWI Project Manager	Mark Stephens	Telephone no:	021 402 2334
Cellular phone no	082 376 6005	Fax no:	n/a
E-mail	mark.stephens@dpw.gov.za		

6.2. SCM enquiries may be addressed to:

SCM Official	Owethu Zibaya	Telephone no:	021-4022345
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Cellular phone no		Fax no:	
E-mail	owethu.zibaya@dpw.gov.za		*

7. DEPOSIT / RETURN OF BID DOCUMENTS:

Telegraphic, telephonic, telex, facsimile, electronic and / or late tenders will not be accepted.

Requirements for sealing, addressing, delivery, opening and assessment of tenders are stated in the bid document.

All tenders must be submitted on the official forms

All tenders must be submitted on the official	IOIIII	3
BID DOCUMENTS MAY BE POSTED TO:	1	DEPOSITED IN THE TENDER BOX AT:
THE DIRECTOR -GENERAL		42 Lower Heerengracht Street
DEPARTMENT OF PUBLIC WORKS PRIVATE BAG		Custom House
		Lower Heerengracht
	OR	Ground floor, Main entrance
ATTENTION:		
PROCUREMENT SECTION: ROOM		
POSTED TENDERS MUST BE RECEIVED PRIOR CLOSING BATE AND TIME AT 11H00 BY THE DEPARTMENT		



PA 32: INVITATION TO BID **PART A**

YOU ARE HEREBY INVITED TO BID FOR	REQUIREMENTS OF	FTHE (NAME	OF DEP.	ARTMENT/ PUBLIC	ENTITY)	
BID NUMBER: CPTSC25/25	CLOSING DAT	E: 21/02/	2025	CLOSING	TIME:	11:00am
DESCRIPTION Supply and Delive	ry of Machinery,	Tools and	Equipr	nent		
THE SUCCESSFUL BIDDER WILL BE RE	QUIRED TO FILL IN	AND SIGN A V	RITTEN	CONTRACT FORM	(DPW04.	.1 GS or DPW04.2 GS).
BID RESPONSE DOCUMENTS MAY BE	DEPOSITED IN THE	BID			•	
BOX SITUATED AT (STREET ADDRESS)						
Custom House Heerengraght Ste	et, Foreshore, Ca	ape Town 8	001			
OR POSTED TO:						
N/A						
SUPPLIER INFORMATION						
	T	85,				
NAME OF BIDDER						
POSTAL ADDRESS						
STREET ADDRESS						
TELEPHONE NUMBER	CODE			NUMBER		
CELLPHONE NUMBER						
FACSIMILE NUMBER	CODE			NUMBER		
E-MAIL ADDRESS						
VAT REGISTRATION NUMBER						
	TCS PIN:		OR	CSD No:		
SIGNATURE OF BIDDER			DATE			
CAPACITY UNDER WHICH THIS BID IS SIGNED (Attach proof of authority to						
sign this bid; e.g. resolution of						
directors, etc.)						
				L BID PRICE (1ALL		
TOTAL NUMBER OF ITEMS OFFERED				ICABLE TAXES)	R	
BIDDING PROCEDURE ENQUIRIES MAY	BE DIRECTED TO:			IFORMATION MAY	BE DIREC	TED TO:
DEPARTMENT/ PUBLIC ENTITY CONTACT PERSON			ACT PEF	IUMBER		
TELEPHONE NUMBER						
FACSIMILE NUMBER		FACSIMILE NUMBER E-MAIL ADDRESS				

PART B TERMS AND CONDITIONS FOR BIDDING

1.	RID	SHRA	MISSIO	M-
		JUDI		IV.

E-MAIL ADDRESS

- 1.1. BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR CONSIDERATION.
- 1.2. ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED-(NOT TO BE RE-TYPED) OR ONLINE
- 1.3. BIDDERS MUST REGISTER ON THE CENTRAL SUPPLIER DATABASE (CSD) TO UPLOAD MANDATORY INFORMATION NAMELY: (BUSINESS REGISTRATION/ DIRECTORSHIP/ MEMBERSHIP/IDENTITY NUMBERS; TAX COMPLIANCE STATUS; AND BANKING INFORMATION FOR VERIFICATION PURPOSES).
- 1.4. WHERE A BIDDER IS NOT REGISTERED ON THE CSD, MANDATORY INFORMATION NAMELY: (BUSINESS REGISTRATION/ DIRECTORSHIP/ MEMBERSHIP/IDENTITY NUMBERS; TAX COMPLIANCE STATUS MAY NOT BE SUBMITTED WITH THE BID DOCUMENTATION.

PA-32: Invitation to Bid

1.5.	THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT 2000 AND THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER LEGISLATION OR SPECIAL CONDITIONS OF CONTRACT.
2.	TAX COMPLIANCE REQUIREMENTS
2.1	BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS.
2.2	BIDDERS ARE REQUIRED TO SUBMIT THEIR UNIQUE PERSONAL IDENTIFICATION NUMBER (PIN) ISSUED BY SARS TO ENABLE THE ORGAN OF STATE TO VIEW THE TAXPAYER'S PROFILE AND TAX STATUS.
2.3	APPLICATION FOR TAX COMPLIANCE STATUS (TCS) OR PIN MAY ALSO BE MADE VIA E-FILING. IN ORDER TO USE THIS PROVISION, TAXPAYERS WILL NEED TO REGISTER WITH SARS AS E-FILERS THROUGH THE WEBSITE WWW.SARS.GOV.ZA.
2.4	BIDDERS MAY ALSO SUBMIT A PRINTED TCS TOGETHER WITH THE BID.
2.5	IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED, EACH PARTY MUST SUBMIT A SEPARATE PROOF OF TCS / PIN / CSD NUMBER.
2.6	WHERE NO TCS IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.

3.	QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS	
3.1.	IS THE BIDDER A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)?	YES NO
3.2.	DOES THE BIDDER HAVE A BRANCH IN THE RSA?	YES NO
3.3.	DOES THE BIDDER HAVE A PERMANENT ESTABLISHMENT IN THE RSA?	☐ YES ☐ NO
IF TI	DOES THE BIDDER HAVE ANY SOURCE OF INCOME IN THE RSA? HE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN, IT IS NOT A REQUIREMENT TO OBTAIN A COMPLIANCE SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND VE.	YES NO A TAX COMPLIANCE STATUS / D IF NOT REGISTER AS PER 2.3

FAILURE TO PROVIDE ANY OF THE ABOVE PARTICULARS MAY RENDER THE BID INVALID. NB: Note Well:

- In respect of non VAT vendors the bidders may not increase the bid price under Section 67(1) of the Value Added Tax Act of 1991 where the relevant transaction would become subject to VAT by reason of the turnover threshold being exceeded and the bidder becomes liable
- All delivery costs must be included in the bid price, for delivery at the prescribed destination.

The price that appears on this form is the one that will be considered for acceptance as a firm and final offer.

- The grand total in the pricing schedule(s), inclusive of VAT, attached to the bid offer must correlate and be transferred to this form (PA32).
- Where there are inconsistencies between the grand total price offer in the pricing schedule(s) and the PA32 price offer, the price offer on the PA32 shall prevail and deemed to be firm and final. No further correspondence shall be entered into in this regard.

All applicable taxes" includes value- added tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies



PA-16: PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2022

This preference form must form part of all tenders invited. It contains general information and serves as a claim form for preference points for specific goals.

NB: BEFORE COMPLETING THIS FORM, TENDERERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF THE TENDER AND PREFERENTIAL PROCUREMENT REGULATIONS, 2022

1. GENERAL CONDITIONS

- 1.1 The following preference point systems are applicable to invitations to tender:
 - the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and
 - the 90/10 system for requirements with a Rand value above R50 000 000 (all applicable taxes included).

1.2 Preference Points System to be applied

(tick whichever is applicable).

The applicable preference point system for this tender is the 80/20 preference point system
The applicable preference point system for this tender is the 90/10 preference point system
Either the 90/10 or 80/20 preference point system will be applicable in this tender. The lowest/ highest acceptable tender will be used to determine the accurate system once tenders are received.

- 1.3 Points for this tender shall be awarded for:
- 1.3.1 Price; and
- 1.3.2 Specific Goals

1.4 The maximum points for this tender are allocated as follows:

CHOOSE APPLICABLE PREFERENCE POINT SCORING SYSTEM	80/20	90/10
PRICE	80	90
SPECIFIC GOALS	20	10
Total points for Price and Specific Goals	100	100

1.5 Breakdown Allocation of Specific Goals Points

1.5.1. For procurement transaction with rand value greater than R2 000, 00 and up to R1 Million (Inclusive of all applicable taxes) the specific goals listed in table 1 below are applicable.

Table 1

Serial No	Specific Goals	Preference Points Allocated out of 20	Documentation to be submitted by bidders to validate their claim
1.	An EME or QSE which is at least 51% owned by black people (Mandatory)	10	SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable.
2.	Located in a specific Local Municipality or District Municipality or Metro or Province area for work to be done or services to be rendered in that area (Mandatory)	2	Official Municipal Rates Statement which is in the name of the bidder. Or
			Any account or statement which is in the name of the bidder. Or
			 Permission to Occupy from local chief in case of rural areas (PTO) which is in the name of the bidder.
			Or
			Lease Agreement which is in th name of the bidder.
3.	An EME or QSE which is at least 51% owned by black women (Mandatory)	4	SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable.
4.	An EME or QSE which is at least 51% owned by black people with disability (Mandatory)	2	SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable.

			and
			Medical Certificate indicating that the disability is permanent.
			Or
			 South African Social Security Agency (SASSA) Registration indicating that the disability is permanent.
			Or
			National Council for Persons with Physical Disability in South Africa registration (NCPPDSA).
5.	An EME or QSE which is at least 51% owned by black youth (Mandatory)	2	ID Copy and SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable.

1.5.2. For procurement transaction with rand value greater than R1 Million and up to R50 Million (Inclusive of all applicable taxes) the specific goals listed in table 2 below are applicable.

Table 2

 \boxtimes

Serial No 1.	An EME or QSE or any entity which is at least 51% owned by black people (Mandatory)	Preference Points Allocated out of 20	Documentation to be submitted by bidders to validate their claim SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable.
2.	Located in a specific Local Municipality or District Municipality or Metro or Province area for work to be done or services to be rendered in that area (Mandatory)	2	Official Municipal Rates Statement which is in the name of the bidder. Or

			Any account or statement which is in the name of the bidder. Or
			Permission to Occupy from local chief in case of rural areas (PTO) which is in the name of the bidder.
			 Lease Agreement which is in the name of the bidder.
3.	An EME or QSE or any entity which is at least 51% owned by black women (Mandatory)	4	SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable.
4.	An EME or QSE or any entity which is at least 51% owned by black people with disability (Mandatory)	2	SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable.
			and
			Medical Certificate indicating that the disability is permanent.
			Or
			South African Social Security Agency (SASSA) Registration indicating that the disability is permanent.
			Or
			National Council for Persons with Physical Disability in South Africa registration (NCPPDSA).

5.	An EME or QSE or any entity which is at least 51% owned by black youth (Mandatory)	2	•	ID Copy and SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable.	

1.5.3. For procurement transaction with rand value greater than R50 Million (Inclusive of all applicable taxes) the specific goals listed in table 3 below are applicable.

NB. The use of one of goal numbers' 4 or 5 is mandatory. The BSC must select either one of the two, but not both.

Table 3

Serial No	Specific Goals	Preference Points Allocated out of 10	Documentation to be submitted by bidders to validate their claim
1.	An EME or QSE or any entity which is at least 51% owned by black people (Mandatory)	4	SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable.
2.	Located in a specific Local Municipality or District Municipality or Metro or Province area for work to be done or services to be rendered in that area (Mandatory)	2	Official Municipal Rates Statement which is in the name of the bidder. Or
			Any account or statement which is in the name of the bidder.
			Or
			Permission to Occupy from local chief in case of rural areas (PTO) which is in the name of the bidder.
			Or
			 Lease Agreement which is in the name of the bidder.
3.	An EME or QSE or any entity which is at least 51%	2	 SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable.

	owned by black women (mandatory)	35	
4.	An EME or QSE or any entity which is at least 51% owned by black people with disability (Mandatory)	2	SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable.
			and
			Medical Certificate indicating that the disability is permanent.
			Or
			South African Social Security Agency (SASSA) Registration indicating that the disability is permanent.
			Or
			National Council for Persons with Physical Disability in South Africa registration (NCPPDSA).
OR			
5. 🗌	An EME or QSE or any entity which is at least 51% owned by black youth (Mandatory)	2	ID Copy and SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable

Black people mean Africans, Coloureds and Indians, who - (a) are citizens of the Republic of South Africa by birth or descent; or (b) became citizens of the Republic of South Africa by naturalisation - (i) before 27 April 1994; or (ii) on or after 27 April 1994 and who would have been entitled to acquire citizenship by naturalisation prior to that date. (BROAD-BASED BLACK ECONOMIC EMPOWERMENT ACT No 25899, 2003 of 9 JANUARY 2004).

- 1.6 Failure on the part of the tenderer to submit proof or documentation required in terms of this tender to claim points for specific goals, if the service provider/ tenderer did not submit proof or documentation required to claim for specific goals will be interpreted to mean that preference points for specific goals are not claimed.
- 1.7 The organ of state reserves the right to require of a service provider/tenderer, either before a tender is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the organ of state.

2. DEFINITIONS

(a) "tender" means a written offer in the form determined by an organ of state in response to an invitation to provide goods or services through price quotations,

competitive tendering process or any other method envisaged in legislation;

- (b) "price" means an amount of money tendered for goods or services, and includes all applicable taxes less all unconditional discounts;
- (c) "rand value" means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes;
- (d) "tender for income-generating contracts" means a written offer in the form determined by an organ of state in response to an invitation for the origination of income-generating contracts through any method envisaged in legislation that will result in a legal agreement between the organ of state and a third party that produces revenue for the organ of state, and includes, but is not limited to, leasing and disposal of assets and concession contracts, excluding direct sales and disposal of assets through public auctions; and
- (e) "the Act" means the Preferential Procurement Policy Framework Act, 2000 (Act No. 5 of 2000).

3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

3.1. POINTS AWARDED FOR PRICE

3.1.1. THE 80/20 OR 90/10 PREFERENCE POINT SYSTEMS

A maximum of 80 or 90 points is allocated for price on the following basis:

80/20 or 90/10

$$Ps = 80\left(1 - \frac{Pt - Pmin}{Pmin}\right)$$
 or $Ps = 90\left(1 - \frac{Pt - Pmin}{Pmin}\right)$

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmin = Price of lowest acceptable tender

3.2. FORMULAE FOR DISPOSAL OR LEASING OF STATE ASSETS AND INCOME GENERATING PROCUREMENT

3.2.1. POINTS AWARDED FOR PRICE

A maximum of 80 or 90 points is allocated for price on the following basis:

$$Ps = 80\left(1 + \frac{Pt - P max}{P max}\right)$$
 or $Ps = 90\left(1 + \frac{Pt - P max}{P max}\right)$

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmax = Price of highest acceptable tender

4. POINTS AWARDED FOR SPECIFIC GOALS

- 4.1. In terms of Regulation 4(2); 5(2); 6(2) and 7(2) of the Preferential Procurement Regulations, preference points must be awarded for specific goals stated in the tender. For the purposes of this tender the tenderer will be allocated points based on the goals stated in table 1,2 and 3 above as may be supported by proof/ documentation stated in the conditions of this tender:
- 4.2. In cases where organs of state intend to use Regulation 3(2) of the Regulations, which states that, if it is unclear whether the 80/20 or 90/10 preference point system applies, an organ of state must, in the tender documents, stipulate in the case of—
 - (a) an invitation for tender for income-generating contracts, that either the 80/20 or 90/10 preference point system will apply and that the highest acceptable tender will be used to determine the applicable preference point system; or
 - (b) any other invitation for tender, that either the 80/20 or 90/10 preference point system will apply and that the lowest acceptable tender will be used to determine the applicable preference point system,

then the organ of state must indicate the points allocated for specific goals for both the 90/10 and 80/20 preference point system.

Table 4: Specific goals for the tender and points claimed are indicated per the table below.

(Note to organs of state: Where either the 90/10 or 80/20 preference point system is applicable, corresponding points must also be indicated as such.

Note to tenderers: The tenderer must indicate how they claim points for each preference point system.)

The specific goals allocated points in terms of this tender	Number of points allocated (90/10 system) (To be completed by the organ of state)	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (90/10 system) (To be completed by the tenderer)	Number of points claimed (80/20 system) (To be completed by the tenderer)
An EME or QSE (or any entity for procurement transaction with rand value greater than R1 Million) which is at least 51% owned by black people	4	10		
Located in a specific Local Municipality or District Municipality or Metro or	2	2		

The specific goals allocated points in terms of this tender Province area for work to be	Number of points allocated (90/10 system) (To be completed by the organ of state)	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (90/10 system) (To be completed by the tenderer)	Number of points claimed (80/20 system) (To be completed by the tenderer)
done or services to be rendered in that area				
 An EME or QSE (or any entity for procurement transaction with rand value greater than R1 Million) which is at least 51% owned by black women 	2	4		
 An EME or QSE (or any entity for procurement transaction with rand value greater than R1 Million) which is at least 51% owned by black people with disability 	2	2		
5. An EME or QSE (or any entity for procurement transaction with rand value greater than R1 Million) which is at least 51% owned by black youth.*	2	2		

DECLARATION WITH REGARD TO COMPANY/FIRM

4.3.	Name of company/firm
------	----------------------

4.4. Company registration number:

4.5. TYPE OF COMPANY/ FIRM

Partnership/Joint Venture / Consortium One-person business/sole propriety Close corporation Public Company Personal Liability Company (Pty) Limited Non-Profit Company

State Owned Company [TICK APPLICABLE BOX]

- 4.6. I, the undersigned, who is duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the specific goals as advised in the tender, qualifies the company/ firm for the preference(s) shown and I acknowledge that:
 - i) The information furnished is true and correct;
 - ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form;
 - iii) In the event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4 and 4.2, the contractor may be required to furnish documentary proof to the satisfaction of the organ of state that the claims are correct;
 - iv) If the specific goals have been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the organ of state may, in addition to any other remedy it may have
 - (a) disqualify the person from the tendering process;
 - (b) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;
 - (c) cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation;
 - (d) recommend that the tenderer or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted from obtaining business from any organ of state for a period not exceeding 10 years, after the audi alteram partem (hear the other side) rule has been applied; and
 - (e) forward the matter for criminal prosecution, if deemed necessary.

	SIGNATURE(S) OF TENDERER(S)
SURNAME AND NAME:	
DATE:	
ADDRESS:	



PA-15.1: RESOLUTION OF BOARD OF DIRECTORS

RESOLUTION of a meeting of the Board of *Directors / Members / Partners of:

	correct full name and registration number, if applica		
Held a	t	(place)	
on		(date)	
RESO	LVED that:		
l. Th	e Enterprise submits a Bid / Tender to the	Department of Public Works in re	espect of the following project:
(Pr	oject description as per Bid / Tender Document)		
Bio	d / Tender Number:	(Bid / Tender No	umber as per Bid / Tender Document)
2. *M	r/Mrs/Ms:		
in	*his/her Capacity as:		(Position in the Enterprise)
an	d who will sign as follows:		
co an	, and is hereby, authorised to sign the rrespondence in connection with and rela y and all documentation, resulting from ove.	ting to the Bid / Tender, as well	as to sign any Contract, and
	Name	Capacity	Signature
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PA-15.1: Resolution of Board of Directors

18		
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Not	te:	ENTERPRISE STAMP
1.	* Delete which is not applicable.	
2.	NB: This resolution must, where possible, be signed by <u>all</u> the Directors / Members / Partners of the Bidding Enterprise.	
3.	In the event that paragraph 2 cannot be complied with, the resolution must be signed by Directors / Members / Partners holding a majority of the shares / ownership of the Bidding Enterprise (attach proof of shareholding / ownership hereto).	
4.	Directors / Members / Partners of the Bidding Enterprise may alternatively appoint a person to sign this document on behalf of the Bidding Enterprise, which person must be so authorized by way of a duly completed power of attorney, signed by the Directors / Members / Partners holding a majority of the shares / ownership of the Bidding Enterprise (proof of shareholding / ownership and power of attorney are to be attached hereto).	
5.	Should the number of Directors / Members / Partners exceed the space available above, additional names and signatures must be supplied on a separate page.	



PA-15.2: RESOLUTION OF BOARD OF DIRECTORS TO ENTER INTO **CONSORTIA OR JOINT VENTURES**

RESOLUTION of a meeting of the Board of *Directors / Members / Partners of: (Legally correct full name and registration number, if applicable, of the Enterprise) Held at (date) RESOLVED that: 1. The Enterprise submits a Bid /Tender, in consortium/Joint Venture with the following Enterprises: (List all the legally correct full names and registration numbers, if applicable, of the Enterprises forming the Consortium/Joint to the Department of Public Works in respect of the following project: (Project description as per Bid /Tender Document) Bid / Tender Number: ______ (Bid / Tender Number as per Bid / Tender Document) 2. *Mr/Mrs/Ms: _ in *his/her Capacity as: and who will sign as follows: be, and is hereby, authorised to sign a consortium/joint venture agreement with the parties listed under item 1 above, and any and all other documents and/or correspondence in connection with and relating to the consortium/joint venture, in respect of the project described under item 1 above. 3. The Enterprise accepts joint and several liability with the parties listed under item 1 above for the due fulfilment of the obligations of the joint venture deriving from, and in any way connected with, the Contract to be entered into with the Department in respect of the project described under item 1 above. 4. The Enterprise chooses as its domicilium citandi et executandi for all purposes arising from this joint venture agreement and the Contract with the Department in respect of the project under item 1 above: Physical address:

_____ (code)



PΔ	15 2	Resolution	of Roard	of Directors t	o enter into	Consortia or	Joint Venture
	(- 1:) /	RESOURCE	OI DUALU	OF LIMEGICIES I	o einei mic	A COUNTY OF THE	

Postal Address:		e.
	(code)	
Telephone number:		
Fax number:		

	Name	Capacity	Signature
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The bidding enterprise hereby absolves the Department of Public Works from any liability whatsoever that may arise as a result of this document being signed

Note:

- 1. * Delete which is not applicable.
- NB: This resolution must, where possible, be signed by <u>all</u> the Directors / Members / Partners of the Bidding Enterprise.
- In the event that paragraph 2 cannot be complied with, the resolution must be signed by Directors / Members / Partners holding a majority of the shares / ownership of the Bidding Enterprise (attach proof of shareholding / ownership hereto).
- 4. Directors / Members / Partners of the Bidding Enterprise may alternatively appoint a person to sign this document on behalf of the Bidding Enterprise, which person must be so authorized by way of a duly completed power of attorney, signed by the Directors / Members / Partners holding a majority of the shares / ownership of the Bidding Enterprise (proof of shareholding / ownership and power of attorney are to be attached hereto).
- Should the number of Directors / Members / Partners exceed the space available above, additional names and signatures must be supplied on a separate page.

ENTERPRISE STAMP

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer".

Page 2 of 2



PA-15.3: SPECIAL RESOLUTION OF CONSORTIA OR JOINT VENTURES

RESOLUTION of a meeting of the duly authorised representatives of the following legal entities who have entered into a consortium/joint venture to jointly bid for the project mentioned below: (*legally correct full names and registration numbers, if applicable, of the Enterprises forming a Consortium/Joint Venture*)

1.		
2.		
3.		
٠.		-
4.		
5.		
6.		
7.		
8.		
He	ld at	(place)
on		_ (date)
RE	ESOLVED that:	
RE	SOLVED that:	
A.	The above-mentioned Enterprises submit a Bid in Consortium/Joint Venture to the Department of Works in respect of the following project:	f Public
	(Delta de la Company Did Tarada Danas de	
	(Project description as per Bid /Tender Document)	
	Bid / Tender Number: (Bid / Tender Number as per Bid /Tender D	ocument)



PA-15.3: Special Resolution of Consortia or Joint Ventures

B.	*Mr/Mrs/Ms:	
	in *his/her Capacity	as:(Position in the Enterprise)
	and who will sign as	follows:
	connection with and	uthorised to sign the Bid, and any and all other documents and/or correspondence in relating to the Bid, as well as to sign any Contract, and any and all documentation, ward of the Bid to the Enterprises in Consortium/Joint Venture mentioned above.
C.		stituting the Consortium/Joint Venture, notwithstanding its composition, shall conduct ne name and style of:
D.	the obligations of the	he Consortium/Joint Venture accept joint and several liability for the due fulfilment of Consortium/Joint Venture deriving from, and in any way connected with, the Contract Department in respect of the project described under item A above.
E.	agreement, for wha Notwithstanding suc	es to the Consortium/Joint Venture intending to terminate the consortium/joint venture tever reason, shall give the Department 30 days written notice of such intention. h decision to terminate, the Enterprises shall remain jointly and severally liable to the due fulfilment of the obligations of the Consortium/Joint Venture as mentioned under
F _{**}	Enterprises to the C	e Consortium/Joint Venture shall, without the prior written consent of the other onsortium/Joint Venture and of the Department, cede any of its rights or assign any nder the consortium/joint venture agreement in relation to the Contract with the to herein.
G.	purposes arising fro	oose as the domicilium citandi et executandi of the Consortium/Joint Venture for all m the consortium/joint venture agreement and the Contract with the Department in the tunder item A above:
	Physical address:	
		(Postal code)
	Postal Address:	
		(Postal code)
	Telephone number:	
	Fax number:	



PA-15.3: Special Resolution of Consortia or Joint Ventures

	Name	Capacity	Signature
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The bidding enterprise hereby absolves the Department of Public Works & Infrastructure from any liability whatsoever that may arise as a result of this document being signed.

Note:

- * Delete which is not applicable.
- NB: This resolution must be signed by <u>all</u> the Duly Authorised Representatives of the Legal Entities to the consortium/joint venture submitting this tender, as named in item 2 of Resolution PA-15.2.
- Should the number of the Duly Authorised Representatives of the Legal Entities joining forces in this tender exceed the space available above, additional names, capacity and signatures must be supplied on a separate page.
- Resolution PA-15.2, duly completed and signed, from the separate Enterprises who participate in this consortium/joint venture, must be attached to this Special Resolution (PA-15.3).



PA-11: BIDDER'S DISCLOSURE

1. PURPOSE OF THE FORM

Any person (natural or juristic) may make an offer or offers in terms of this invitation to bid. In line with the principles of transparency, accountability, impartiality, and ethics as enshrined in the Constitution of the Republic of South Africa and further expressed in various pieces of legislation, it is required for the bidder to make this declaration in respect of the details required hereunder.

Where a person/s are listed in the Register for Tender Defaulters and / or the List of Restricted Suppliers, that person will automatically be disqualified from the bid process.

2. Bidder's declaration

2.1 Is the bidder, or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest (1) in the enterprise, employed by the state?

YES / NO

2.1.1 If so, furnish particulars of the names, individual identity numbers, and, if applicable, state employee numbers of sole proprietor/ directors / trustees / shareholders / members/ partners or any person having a controlling interest in the enterprise, in table below.

Full Name	Identity Number	Name of State institution

⁽¹⁾ the power, by one person or a group of persons holding the majority of the equity of an enterprise, alternatively, the person/s having the deciding vote or power to influence or to direct the course and decisions of the enterprise.

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer".

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For External Use

Effective date 5 July 2022

Version: 2022/03



2.2	Do you, or any person connected with the bidder, have a relationship with any person who is employed by the procuring institution?
	YES / NO
2.2.1	If so, furnish particulars:
2.3	Does the bidder or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest in the enterprise have any interest in any other related enterprise whether or not they are bidding for this contract?
	YES / NO
2.3.1	If so, furnish particulars:

3 DECLARATION

- 3.1 I have read and I understand the contents of this disclosure;
- 3.2 I understand that the accompanying bid will be disqualified if this disclosure is found not to be true and complete in every respect;
- 3.3 The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However, communication between partners in a joint venture or consortium2 will not be construed as collusive bidding.
- 3.4 In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications, prices, including methods, factors or formulas used to calculate prices, market allocation, the intention or decision to submit or not to submit the bid, bidding with the intention not to win the bid and conditions or delivery particulars of the products or services to which this bid invitation relates.
- 3.5 The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.
- 3.6 There have been no consultations, communications, agreements or arrangements made by the bidder with any official of the procuring institution in relation to this procurement process prior to and during the bidding process except to provide clarification on the bid submitted where so required by the institution; and the bidder was not involved in the drafting of the specifications or terms of reference for this bid.

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer". Page 2 of 3 For External Use Effective date 5 July 2022 Version: 2022/03

² Joint venture or Consortium means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract.



3.7 I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

I CERTIFY THAT THE INFORMATION FURNISHED IN PARAGRAPHS 1, 2 and 3 ABOVE IS CORRECT.

I ACCEPT THAT THE STATE MAY REJECT THE BID OR ACT AGAINST ME IN TERMS OF PARAGRAPH 6 OF PFMA SCM INSTRUCTION 03 OF 2021/22 ON PREVENTING AND COMBATING ABUSE IN THE SUPPLY CHAIN MANAGEMENT SYSTEM SHOULD THIS DECLARATION PROVE TO BE FALSE.

Signature	Date
Position	Name of bidder

This form has been aligned with SBD4



PA- 40: DECLARATION OF DESIGNATED GROUPS

Tender no: CPTSC25/25

Name of Tenderer	Name of Tenderer					EME1 QSE2 [\Box EME 1 \Box QSE 2 \Box Non EME/QSE (tick applicable box)	icable box)
1. LIST ALL PROP	LIST ALL PROPRIETORS, MEMBERS OR SHAREHOLDERS	SHAREHOLD	- 41	BY NAME, IDENTITY NUMBER, CITIZENSHIP AND DESIGNATED GROUPS.	R, CITIZENSHIP A	IND DESIGNATE	D GROUPS.	
Name and Surname #	Identity/ Passport number and Citizenship##	Percentage owned	Black	Indicate if youth	Indicate if woman	Indicate if person with disability	Indicate if living in Rural (R) / Under Developed Area (UD) / Township (T) / Urban (U).	Indicate if military veteran
1.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□R □ UD □T □ U	☐ Yes ☐ No
2.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□ R □ UD □ T □ U	☐ Yes ☐ No
3.		%	□ Yes □ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No		☐ Yes ☐ No
4.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No		☐ Yes ☐ No
5.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No		☐ Yes ☐ No
6.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No		☐ Yes ☐ No
7.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No		☐ Yes ☐ No
8.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□R □ UD □T □ U	☐ Yes ☐ No
9.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No		☐ Yes ☐ No
10.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□R□UD□T□U	☐ Yes ☐ No
11.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□R □ UD □T □ U	☐ Yes ☐ No
12.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□R □UD□T□U	☐ Yes ☐ No

##

Where Owners are themselves a Company, Close Corporation, Partnership etc, identify the ownership of the Holding Company, together with Registration number State date of South African citizenship obtained (not applicable to persons born in South Africa)

¹ EME: Exempted Micro Enterprise ² QSE: Qualifying Small Business Enterprise



PA- 40: DECLARATION OF DESIGNATED GROUPS

Tender no:

DECLARATION

The undersigned, who warrants that he/she is duly authorized to do so on behalf of the Tenderer, hereby confirms that:

- The information and particulars contained in this Affidavit are true and correct in all respects;
- Business Act 102 of 1996 as amended and all documents pertaining to this Tender were studied and understood and that the above form was completed according The Broad-based Black Economic Empowerment Act, 2003 (Act 53 of 2003), Preferential Procurement Policy Framework Act, 2000 (Act 5 of 2000), National Small to the definitions and information contained in said documents;
- The Tenderer understands that any intentional misrepresentation or fraudulent information provided herein shall disqualify the Tenderer's offer herein, as well as any other tender offer(s) of the Tenderer simultaneously being evaluated, or will entitle the Employer to cancel any Contract resulting from the Tenderer's offer
- The Tenderer accepts that the Employer may exercise any other remedy it may have in law and in the Contract, including a claim for damages for having to accept a less favourable tender as a result of any such disqualification due to misrepresentation or fraudulent information provided herein; S
 - Any further documentary proof required by the Employer regarding the information provided herein, will be submitted to the Employer within the time period as may be set by the latter;

4 S

	Date
	Signature
Signed by the lenderer	Name of representative



TENDER CPT SC.....

RETURNABLE DOCUMENTS

AND

SPECIAL CONDITIONS OF CONTRACT

FOR THE

APPOINTMENT OF A SERVICE PROVIDER

FOR THE

SUPPLY AND DELIVERY

OF

MACHINERY, TOOLS AND EQUIPMENT

FOR THE

DEPARTMENT OF PUBLIC WORKS AND INFRASTRUCTURE

IN THE

CAPE TOWN REGIONAL OFFICE

FOR A

ONCE - OFF TENDER

APPOINTMENT OF A SERVICE PROVIDER FOR THE SUPPLY AND DELIVERY OF MACHINERY, TOOLS AND EQUIPMENT FOR THE WORKSHOP DPW&I CAPE TOWN REGIONAL OFFICE FOR A ONCE-OFF TENDER

1. INTRODUCTION

1.1 The Department of Public Works invites bids for the supply and delivery of machinery, hand tools, power tools and equipment for Workshop - Cape Town.

2. DURATION OF CONTRACT

2.1 The contract will be a once-off tender from the date of acceptance of the bid and offer made by the successful bidder.

3. SPECIAL CONDITIONS OF CONTRACT

- 3.1 The terms of this specification and all contracts emanating therefrom will be subject to the General Conditions of Contract issued in accordance with Chapter 16A of the Treasury Regulations published in terms of the Public Finance Management Act, 1999 (Act 1 of 1999).
- 3.2 Where, however, the Special Conditions of Contract are in conflict with the General Conditions of Contract, the Special Conditions of Contract shall prevail.

4. PRICING

- 4.1 The prices quoted must be firm and it is expected that the bidder will cover the risk of price increases in the composition of the pricing structure. All prices must be inclusive of 15% value-added tax (VAT), wherever applicable.
- 4.2 The bid is based on unit prices and unit prices must include all handling, storing prior to delivery as well as delivery to the premises of the Department.

5. SPECIFICATIONS & STANDARDS

- 5.1 Unless otherwise specified, the goods supplied under this contract must comply with the relevant standards of the South African Bureau of Standards (SABS) / (SANS). Goods not specified with the specified standards will be returned at the cost of the bidder.
- 5.2 If items are damaged or incorrectly supplied it must be replaced with the correct items within 5 to 10 days.

6. ORDERS

Purchase order will be emailed to the successful bidder.

7. DELIVERY PERIODS

- 7.1 Delivery of goods must be made in accordance with the instructions appearing on the official order.
- 7.2 All deliveries or dispatches must be accompanied by a delivery note stating the official order number against which the delivery has been affected.
- 7.3 Unless otherwise specified, the goods ordered must be delivered within 15 to 30 working days calculated from the date of the purchase order.
- 7.4 Contractors **must adhere strictly** to the delivery periods stipulated by them in their bid documents.
- 7.5 The instructions appearing on the official order form regarding the supply, dispatch and submission of invoices **must be strictly adhered** to.

8. PAYMENTS

- 8.1 Payments will be made within 30 days of submission of an original signed and stamped invoice/s and signed delivery note of all supplied goods.
- 8.2 Invoices and delivery notes must be placed in a sealed envelope addressed to **The Department of Public Works** and deposited in the invoice boxes provided on the ground and 11th floors of Customs House. Alternatively, the invoices may be posted to the following address: Private Bag x9027, Cape Town, 8000.
- 8.3 The successful bidder shall provide the Department, completed delivery notes and invoices, upon completion of all delivered items.

9. CONTRACT ADMINISTRATION

9.1 The successful bidder must advise the Regional Manager: Department of Public Works immediately when unforeseeable circumstances will adversely affect the execution of the contract. Full particulars of such circumstances as well as the period of delay must be furnished.

10. EXCLUSION OF ITEMS

10.1 The Department may choose to exclude certain items from the contract, if according to the judgment of the Department an item is priced too high or it is of an inferior quality (not SABS approved). All returned items will be at Bidder's cost.

11. DISCLAIMER

11.1 Bidders must make and rely on their own investigations and satisfy themselves as to the correctness of any and all aspects of the bid. The Department will not be liable for any incorrect or potentially misleading information in relation to any part of this document and any accompanying bid documents.

12. ABSENCE OF OBLIGATION

12.1 No legal or other obligation shall arise between the bidder and the Department unless and until the formal appointment documentation has been signed. The Department is not obliged to proceed with any proposals of any bidder. The Department also reserves the right to request changes to any proposed consortia.

13. DEFAULT / BREACH OF CONTRACT AND CANCELLATION OF THE CONTRACT

- 13.1 In the event that the Department fails to pay the Supplier without valid reason, for 90 days, the supplier may cancel the contract by giving the Department three (3) months written notice of such cancellation.
- 13.2 Section 23 of the General Conditions of Contract will also be applicable. In case where successful bidder fails to deliver within 3 Month's period the Department may cancel the contract.

14. OTHER

14.1 Inquiries can be directed as follows:

Bid Enquiries

Ms Wandiswa Zikishe e-mail: wandiswa.zikishe@dpw.gov.za

Specification Enquiries:

Mr M Stephens Tel: 082 376 6005

mark.stephens@dpw.gov.za



MACHINERY, EQUIPMENT AND TOOLS FOR WORKSHOP - CAPE TOWN

READ THE TECHNICAL SPECIFICATIONS IN CONJUNCTION WITH THE PRICING SCHEDULE

H)



	CAPACITIES: DRYWALL SCREW:5mm SELF DRILLING SCREW:6mm	
	DRIVING SHANK: 6.35mm	
-	No LOAD SPEED (r /min) 0 - 2,500	
	DIMENSIONS (LXWXH) 301 X 70 X 207mm	
	NET WEIGHT: 1.8Kg	
9	WOOD ROUTER 900W (EACH)	
	CONTINUOUS RATING INPUT 900W	
	CAPACITY / PLUNGE CAPACITY COLLET: 6,35mm / 0- 35mm	
	No L0AD SPEED (r /min) 0 – 27,000	
	DIMENSIONS : 256 X 110 X 217mm	
	NET WEIGHT: 2,7Kg	
	POWER SUPPLY CORD 2.5m	
10	WOOD ROUTER 1,850W (EACH)	
	CONTINUOUS RATING INPUT 1,850W	
	CAPACITY / PLUNGE CAPACITY COLLET: 12,7mm / 0- 70mm	
	BASE DIAMETER No LOAD SPEED (r /min) 170mm – 22,000	
	DIMENSIONS;155 X 294 X 312mm	
	NET WEIGHT: 6.0Kg	
	POWER SUPPLY CORD 2.5m	
44	WOOD CUITING TABLE CAW (FACU.)	
11	WOOD CUTTING TABLE SAW (EACH)	
	MOTOR: 240 V 50Hz	
	POWER: 1800 W	
	IDLE SPEED: 5000 RPM	
	BLADE: 250 X 16 – 30 X 2- 4mm (POSSIBLE SIZES THAT CAN FIT MACHINE) TPI: 24-60 TPI	
_		
	TABLE SIZE: 642 X 532mm TABLE WIDTH EXSTENION LEFT: 642 X 62mm	
	TABLE WIDTH EXSTENION LEFT: 642 X 62mm TABLE WIDTH EXSTENION RIGHT: 642 X 152mm	
	CUTTING HEIGHT MAX: 80mm / 90 DEGREES, 55mm /45 DEGREES	
	HEIGHT ADJUSTMENT: 0-80mm	
	TILTING SAW BLADE 0-45 DEGREES	
-	EXTRACTOR SOCKET: 35mm	
-	WEIGHT: 30Kg	
-	DUTY CYCLE: 25% AT FULL LOAD OUT OF A 10 MINUTE CYCLE	
	DOTT CTOLL. 25% AT FOLE LOAD OUT OF A 10 MINOTE CTOLE	
12	SPINDLE MOULDER 30mm (EACH)	
	MOTOR POWER: 2800W	
	MOTOR SPEED: 2800 RPM	
	MOTOR PROTECTION: THERMAL LINK	
	CAST INON TABLE SIZE: 1000 X 360mm	
	SLINDING TABLE SIZE: 1000 X 240mm	
	SLINDING TABLE TRAVEL: 1 200mm	Pa



	TARLE LIFLOUT. 000
	TABLE HEIGHT: 900mm
	SPINDLE DIAMETER: 30mm
	SPINDLE TRAVEL: 100mm
	TABLE OPENING: 200mm
	SPINDLE TILE: + 5º TO - 45º
	TOOL DIAMETER MAX: 180mm
	SPEED: 1800/3000/6000/9000 RPM
	WEIGHT: 218/270 Kg
13	115mm GRINDERS (EACH)
	NOISE SOUND PRESURE: 86 dB (A)
	NOISE SOUND PRESURE: 97 dB (A)
	NOISE K FACTOR: 3 dB (A)
	SPINDLE SIZE: M14 X 2mm
	MAX WHEEL DIAMETER: 115mm
	No LOAD SPEED 11000 rpm
	VIBRATION K FACTOR: 1.5 m/sec ²
	VIBRATION: ARTICIAL WHEEL 7.5 m/sec ²
	NET WEIGHT: 1.7- 2.4 Kg
4.4	
14	SKILL SAW 190mm (EACH)
	CONTINUOUS RATING INPUT 1,800W
	BLADE DIAMETER: 190mm
	CAPACITY AT 90°: 65mm
	CAPACITY AT 45°: 48mm
	No L0AD SPEED (r /min) 2,300 – 5,000
	NET WEIGHT: 5.2 Kg
	POWER SUPPLY CORD 2.5m
	VIBRATION EMISSION VALUE ah: 3m / s2
15	12 LINE SELF LEVELLING LASER (EACH)
10	LASER CLASS: CLASS 2,< 1m W POWER OUTPUT
	WATERPROOF / DUST-PROOF GRADE: IP: 5/4
	OVERALL- ALL ACCURACY: +_ 1mm / 7m
	LASING DIODE: 500mm
	LINE WIDTH: 2mm /5m
	LEVELING RANGE + 3°
	LEVELING: GRAVITY PENDULUM
	WORKING RANGE: 15- 25m
	SELF – LEVELING : YES
	LINE TYPE: 8/12 LINES
	ROTATION DEGREE; 360° TURNABLE
	TOTATION DEGICE, 000 TOTABLE
	21
	n



16	50,000 LUMEN LED WORK LIGHTS DUAL HEAD WEATHER RESISTANT WITH TRIPOD STAND (EACH)
	COLOR: YELLOW AND BLACK
	MATERIAL: STEEL, ABS, COPPER
	OVERALL DIMENSION: 29.5"L X 29.5"W X 40.5"- 73.5" H
	OVERALL WATTAGE: 100W
	COLOR TEMPERATURE: 5000K DAYLIGHT WHITE
	LUMINOUS FLUX: 50001m
	TYPE OF BULB: LED
	INPUT VOLTAGE: 120V AC
	CURRENT FREQUENCY: 60HZ
	CERTIFICATION: FCC
17	PORTABLE WORK BENCH 4 IN 1 (EACH)
	DUAL HEIGHT ADJUSTMENT LEGS FOLD UNDER TO LOWER HEIGHT FOR LARGER PROJECTS
	HEAVY- GAUGE STEEL FRAME SECURELY SUPPORTS UP TO 550 LBS
	PORTABLE DESIGN FOLDS FOR EASY STORAGE
	ONE- HANDED CLAMP™ SYSTEM ALLOWS CLAMPS TO BE ADJUST TOGETHER OR INDEPENDENTLY
	AJUSABLE JAWS AND VERTICAL CLAMPING GIVE YOU FLEXIBILITY AND EXTENDED- RANGE TO CLAMP ODD SHAPES
	INCLUDES FOR ADJUSTABLE SWIVEL PEGS FOR EASY CLAMPING IRREGULARLY SHAPED OJECTS
	LARGE WORKING SURFACE ENABLED WITH EXTRA BLOCK AND VISE- TO- WORKBENCH CONVERTER INSERT
18	ORBITAL SANDER (EACH)
10	RATED POWER INPUT: 300Watt
	No -LOAD SPEED: 5.500- 11.000 rpm
	No –LOAD ORBITAL STROKE RATE: 11,009- 22.000rpm
	OSCILLATING CIRCUIT DIAMETER: 2,4mm
	WEIGHT: 2,3Kg
	SOUND PRESSURE LEVEL 76dB (A)
	SOUND POWER LEVEL 80dB (A)
_	UNCERTAINTY K: 3dB
	RATED POWER INPUT: 300Watt
19	JIG SAW (EACH)
	NO LOAD SPEED: 500-3,000 rpm
	MAX IN WOOD: 80mm
-	MAX IN STEEL: 5mm
	NET WEIGHT : 2.0Kg



20	BELT SANDER (EACH)
	BELT SIZE: 100 X 610mm
	NOISE SOUND PRESSURE 86dB (A)
	NOISE SOUND POWER 97dB (A)
	NOISE K FACTOR: 3Db (A)
	POWER RATING: 1200 Watt
	BELT SPEED: 500m/min
	VIBRATION K FACTOR: 1.5m/sec ²
	VIBRATION K SANDING: 2.5m/sec²
	NET WEIGHT: 5,9Kg
	NET WEIGHT: 3,9Ng
21	BELT AND DISC SANDER (EACH)
	BELT SIZE: 6" X 48"
	BELT SPEED: 2,300 SFPM
	DISC SIZE: 9"
	DISC SPEED: 3,000 RPM
	MOTOR: 3/4 HP,115V, 1PH
	ITEM WEIGHT: 140 LBS PER EA
22	230mm GRINDERS (EACH)
	INPUT POWER: 2,000 Watt
	NO LOAD SPEED: 6,600/min
	MAX.DISC DIAMETER: 230mm
	VOLTAGE: 240Volt
	SPINDLE THREAD: M14
	LENGTH: 490mm
	HEIGHT: 151mm
	WEIGHT: 5,2Kg
23	CUT OFF SAW (EACH)
	SAW TYPE: MITRE SAW
	APPLICATION: WOOD SAW, METAL SAW
	TYPE: PORTABLE
	POWER SOURCE: ELECTRICITY
	RATED VOLTAGE: 220- 240 Volt
	RATED INPUT POWER: 1400 Watt
	No – LOAD SPEED: 4200r/Min
	FREQUENCY: 50Hz
	BLADE DIAMETER: 216mm
	MAX. CUTTING WIDTH: 120mm
	MAX. CUTTING DEPTH: 58mm
	DIMENSIONS: 64*60*42cm
	WEIGHT: 32Kg
	FUNCTION: MITRE SAW & TABLE SAW



CORDLESS DRILL 18 Voit (EACH)
VOLTAGE: 18V 5.0 Ah
CAPACITY: STEEL 13mm WOOD; 38mm; MASONRY; 13mm
No LOAD SPEED: Hi 0-1300 r/min; Lo; 0-400r/min
MAX ,FASTENING TORQUE: IMPACTS PER MIN : Hi 0-19500 Lo: 0-6000HARD: 62Nm- SOFT
36N
DIMENSIONS: 239mm (L) X 97mm (W) X 244mm (H)
WEIGHT: 1,7Kg
VOLTAGE: 18Volt 5.0Ah
GENERATOR 10KVA PORTABLE (EACH)
K V A : 10.0K V A
CONTINUOUS OUTPUT: 9kVA
MAXIMUM OUTPUT : 10kVA
FUEL TANK CAPACITY: 18 Litres
CONT.WORKING TIME: 4.5hrs
FUEL: PETROL
Oil Alert : Yes
PRODUCTION DIMENSION L X W X H: 1050 X 730 X 850mm
NET WEIGHT (Kg): 135 Kg
RECIPROCATING SAW (EACH)
HEIGHT: 178 cm
GROSS WEIGHT: 3.5Kg
DEPTH: 435cm
FIXING THE BLADE QUICK: NO KEY
STEEL CUTTING CAPACITY: 100mm
WOOD CUTTING CAPACITY: 280mm
POWER: FROM 1.000 TO 1.500 Watt
VARIABLE SPEED: YES
USE; CUTTING WOOD,METAL,PLASTER,BREEZE BLOCKS AND BRICKS
BLADE TRAVEL: 29mm
MAXIMUM NO- LOAD SPEED: 0-2800 rpm
KEY CUTTING MACHINE (EACH)
POWER SUPPLY: 230Volt – 50/60Hz – 120Volt 60Hz
CUTTER MOTOR: SINGLE PHASE AND SPEED
CUTTER: HSS (HIGH SPEED STEEL)
CUTTER SPEED : 650rpm (230Volt) - rpm (120 Volt)
STANDARD CLAMP: ROTATING 4- SIDE CLAMPSN- CLAMP KNOB WITH DYNAMOMETRIC
CONTROL SYSTEM
MOVEMENTS: ON SINTERED, SELF CLEANING AND SELF LUBRICATING BUSHING
MOVEMENTS: ON SINTERED, SELF CLEANING AND SELF LUBRICATING BUSHING CARRIAGE RUNS: 42 mm DIMENSIONS: WIDTH:400mm, DEPTH: 520mm, HEIGHT:400mm



28	LOCK MORTICE MACHINE (EACH)
	POWER: 1.1KW
	DIAMETER OF THE DRILL: 16-30mm
	MAX REVOLVING SPEED: 23000 r/min
	WORKING DEPTH: 0-125mm
	WORKING LENGTH : 0-160mm
	HOLDER WORKING LENGTH: 0-130
	NET WEIGHT: 12.3Kg
_	SIZE: 600* 350* 530mm
	5.22. 555 555 550mm
29	RIVET GUN {LAZY TONG } (EACH)
	SETS 3.2,4.0,& 4.8mm ALUMINIUM AND STEEL BLIND RIVETS
	CAST IN NOSE BUSH THAT DOES NOT WORK LOOSE
	RIVETED LATTICE TO HANDLE FIXING
	FH- 44 IS TOUGH ENOUGH TO TAKE THE WORST ABUSE
	IMPROVE LATTICE TO BODY FIXING
	WEIGHT: 2.00 Kg
	DIMENSIONS: 35.00 X 22.00 X 5.50cm
30	HANDGRIP POP RVETER (EACH)
	HEAVY DUTY HAND RIVETER
	90° HEAD FOR FASTENING RIVETS IN A VARIETY MATERIALS
	SPRING LOADED HANDLE EJECTS HEADS AUTOMATICALLY
	ALL STEEL CONSTRUCTION WITH CONTOURED RUBBER GRIPS
	FOUR NOSE PIECES FOR RIVETS SIZES: 1/8",3/32",5/32",3/16
31	62 PIECES TOOL BOX (EACH)
	TOOL BOX CONSISTS
	18 X OPEN /CLOSE SPANNERS (0-23mm)
	9 X ALLEN KEYS (1,5-10mm)
	3 X PLIERS (COMBNATION, SIDE CUTTER & LONG NOSE)
	6 X SCREWDRIVERS (3 X FLAT & 3 X PHILLIPS)
	18 X ½ SOCKETS (10-30mm)
	1 X ½ RATCHET
	1 X ½ UNIVERSAL JOINT
	1 X ½ T BAR
	1 X ½ POWER BAR
	3 X EXSTENSIONS (SHORT, MEDIUM & LONG
	1 X TOOL BOX
20	ALLISABAULIA OLIOTION LUTT OLIOCO
32	ALUMINIUM SUCTION LIFT GLASS LIFTER SUCKER VACUUM WITH 3 CLAWS SILVER(EACH)
	CASE MATERIAL : ALUMINIUM
	HORIZONTAL CAPACITY MAX: 120Kg
	VERTICAL CAPACITY MAX: 100Kg



	NET WEIGHT: 1.3 Kg
	SUCTION CUP DIAMETER: 120mm
	HIGH STRENGHT ALUMINIUM HANDLES, NON-SLIP, SAFE DURABLE
	FUNCTION: USED TO VACUUM GLASS, TILES FLOORS AND OTHER SMOOTH MATERIALS
	TOTAL
33	500 L 8 HP DIESEL CONCRETE MIXER (EACH)
	SPECIFICATION: CAPACITY 500 L,MOTOR 8hp DIESEL POWER
	ENGEN, 4- STROKE
	DRUM SPEED 30rpm
	DIMENSIONS: 2 0000 X 1090 X 1115mm
	WEIGHT: 400Kg
34	ELECTRIC WATER TILE CUTTER (EACH)
	SPECIFICATION: DC-250, 1200 ELECTRIC WET, TLIE CUTTER WET SAW
	230V- ZERO DUST - 55941
35	ELECTRIC CHIPPER (EACH)
-	SPECIFICATION: HM 12002 C
	WEIGHT: 5,9Kg
	DEMOLITION CONCRETE
	CHISELING CONCRETE
	OF ROLLING GONGINETE
36	HEAVY DUTY ELECTRIC JACK HAMMER / CONCRETE BREAKER (EACH)
	SPECFICATION: RATED VOLTAGE: 230 Volts
	RATED FRAEQUENCY: 50Hz
	IMPACT SPEED- 3800 BPM
	RATED POWER: INPUT- 1200Watts
	G,W/N,W – 18/13Kg
	MEAS-* 49*35*25cm
37	CONCRETE CUTTER (EACH)
	SPECFICATION: ENGEN TYPE: DIESEL
	KIPOR: 170
	POWER KW (HP: 31 (4.2)
	OPERATION MASS Kg: (LB) - 96 (215)
	MAX. CUTTING DEPTH cm - 9(3.5)
	BLADE SIZE cm - 30-35 (12-14)
	DEPTH ADJUSTMENT: HANDLE ROTATION
	DRIVING MANUAL PUSH
	WATER TANK CAPACITY: L (gal) 12 (2.6)
	DIMENSION: cm 165 X 48 X 95 (65 X 19 X 37



38	METAL ROLLER 80KG (EACH)
	SPECFICATION: 100lb
	VINYL FLOOR ROLLER
	SMOOTH WORK GREAT.
39	PETROL COMPACTOR 4 STROKE 4 HP (EACH)
	SPECFICATION: WEIGHT- 73Kg
	BASE: 330 X 280mm
	DIMENSION: L X B X H 690 X 400 X 1115mm
40	POWER HAMMER DRILL 13mm (EACH)
	SPECFICATION: VOLTAGE RATING: - 230Volt
	CORED/ CORDLESS – CORED
	BRUSH/BRUSHLESS MOTOR- BRUSH
	VOLTAGE: 650Watt
	DRILL CAPACITY: MAONRY- 16mm
	DRILL CAPACITY: Metal - 13mm
41	TILE CEMENT MIXER (EACH)
71	SPECFICATION: VOLTS: 220 Volt
	POWER: 2100 Watt
	RATED FREQUENCY: 50 / 60HZ
_	RATED SPEED: 0- 800 r/min
	COLOUR: BLUE
	MIXING ROD SIZE> 60cm
42	MOBILE LADDER STAGES (EACH)
	PLATFORM: 1780mm X 400mm
	ADJUSTABLE PLATFORM HEIGHT: FROM 0.95m - 2,15m
	REACH HEIGHT: UP TO 3m
	LOCKABLE 100mm CASTERS
	LOAD RATED: FOR 2 MEN + HAND TOOLS { 180Kg }
	EASILY DISASSEMBLED FOR TRANSPORT
	BASE DIMENSION: 800 X 2150mm
40	C FOOT ALLIMINIUM LADDEDS (FACIL)
43	6 FOOT ALUMINIUM LADDERS (EACH)
	WORKING LOAD : 135Kg HEAVY DUTY RIVETED STEPS
	WIDE TREAD STEPS
	RUBBER NON- SLIP FEET



8 FOOT ALUMINIUM LADDERS (EACH)
WORKING LOAD : 135Kg
HEAVY DUTY RIVETED STEPS
WIDE TREAD STEPS
RUBBER NON- SLIP FEET
10 FOOT ALUMINIUM LADDERS (EACH)
WORKING LOAD: 135Kg
HEAVY DUTY RIVETED STEPS
WIDE TREAD STEPS
RUBBER NON- SLIP FEET
12" FOOT ALUMINIUM LADDERS (EACH)
WORKING LOAD : 135Kg
HEAVY DUTY RIVETED STEPS
WIDE TREAD STEPS
RUBBER NON- SLIP FEET
NOBBERTRON SER FEET
10 FOOT ALUMINIUM EXSTENSION LADDERS (EACH)
HEAVY DUTY SECTIONS
SAFE WORKING LOAD : 135Kg
D- STYLE RUNG ELIMINATES TWISTING
EASY TO HANDLE
RUBBER NON- SLIP FEET
12 FOOT ALUMINIUM EXSTENSION LADDERS (EACH)
HEAVY DUTY SECTIONS
SAFE WORKING LOAD : 135Kg
D- STYLE RUNG ELIMINATES TWISTING
EASY TO HANDLE
RUBBER NON- SLIP FEET
INFRA – RED HEATERS (EACH)
MAX OUTPUT 36 – 53kw
MAX OUTPUT 123 000 – 181 000 BTU / H
0.75 – 1,5 BAR PRESSURE
MANUAL IGNITION
1450m 3/h AIR DISPLACEMENT
HEAT GUNS (EACH)
MATERIAL PLASTIC
PARAMETER 221- 449 C
453 I/min FLOW RATE



PETROL WATER JET MACHINE (EACH)
POWERED: DIESEL
ON WHEELS { MOBILE }
PRESSURE BAR: 20 B
FLOW RATE MAX 500 I/h
AREA PERFORMANCE 40 m /2h
INLET TEMP MAX: 20 C
WEIGHT WITHOUT ACCESSORIES: 12,7Kg
AIRLESS HIGH PRESSURE SPRAYS ASPRAY- 010 (EACH)
MOTOR: 230Volt , 750Watt ,1,0hp
MAX PRESSURE: 22 BAR
STANDARD NOZZLE SIZE
SPRAYING WITDH: 250- 310mm
LENGTH OF PRESSURE HOSE: 7.6m
PIPE CUTTER FOR METAL, PLASTIC, MLP CUTTER (EACH)
WORKING RANGE: 6 - 42mm (1/4-1.5/8")
DIMENSIONS: 160 X 60 X 40 mm
WEIGHT: 550g
EXTRAS: INTERNAL PIPE DEBURRER, SPARE CUTTER WHEEL
SUITABLE FOR: CU, BRASS,AL,THIN-WALLED STEEL PIPES
PIPE CUTTER FOR METAL, PLASTIC, MLP CUTTER (EACH)
WORKING RANGE: 6 - 42mm (1/4-1.5/8")
DIMENSIONS: 160 X 60 X 40 mm
WEIGHT: 550g
EXTRAS: INTERNAL PIPE DEBURRER, SPARE CUTTER WHEEL
SUITABLE FOR: STAINLESS STEEL
PIPE CUTTER FOR METAL, PLASTIC, MLP CUTTER (EACH)
WORKING RANGE: 10 - 42mm (3/8-1.5/8")
DIMENSIONS: 166 X 67 X 54 mm
WEIGHT: 430g
EXTRAS: SPARE CUTTER WHEEL
SUITABLE FOR: INOX PIPES UP TO 0.2mm
PIPE CUTTER FOR METAL, PLASTIC, MLP CUTTER (EACH)
WORKING RANGE: 3 - 10mm (1/8-1.5/8)
WORKING RANGE: 3 - 16mm (1/8-1.5/8") DIMENSIONS: 46 X 35 X 22 mm
DIMENSIONS: 46 X 35 X 22 mm



57	PIPE CUTTER FOR METAL, PLASTIC, MLP CUTTER
	(EACH)
	WORKING RANGE: 3 - 28mm (1/8-1.1/8")
	DIMENSIONS: 80 X 60 X 30 mm
	WEIGHT: 270g
	EXTRAS: SPARE CUTTER WHEEL
	SUITABLE FOR: CU, BRASS,AL,THIN-WALLED STEEL PIPES
58	PIPE CUTTER FOR METAL, PLASTIC, MLP CUTTER
00	(EACH)
	WORKING RANGE: 3 - 30mm (1/8-1.3/8")
	DIMENSIONS: 150 X 60 X 28 mm
	WEIGHT: 305g
	EXTRAS: INTERNAL PIPE DEBURRER, SPARE CUTTER WHEEL
	SUITABLE FOR: CU, BRASS, AL, THIN-WALLED STEEL PIPES
59	PIPE CUTTER FOR METAL, PLASTIC, MLP CUTTER
	(EACH)
	WORKING RANGE: 6 - 67mm (1/4-2.5/8")
	DIMENSIONS: 240 X 110 X 50 mm
	WEIGHT: 755g
	EXTRAS: INTERNAL PIPE DEBURRER, SPARE CUTTER WHEEL
	SUITABLE FOR: CU, BRASS,AL,THIN-WALLED STEEL PIPES PLASTIC- COATED PIPES
60	PIPE CUTTER FOR METAL, PLASTIC, MLP CUTTER
	(EACH)
	WORKING RANGE: 50 - 127mm (25")
	DIMENSIONS: 360 X 80 X 70 mm
	WEIGHT: 755g
	EXTRAS: INTERNAL PIPE DEBURRER, SPARE CUTTER WHEEL
	SUITABLE FOR: CU, BRASS,AL,THIN-WALLED STEEL PIPES PLASTIC- COATED PIPES
61	PIPE CUTTER FOR METAL, PLASTIC, MLP CUTTER (EACH)
	WORKING RANGE: 20 - 100mm (14")
	DIMENSIONS: 370 X 280 X 250mm
	WEIGHT: 575g
	EXTRAS: INTERNAL PIPE DEBURRER, SPARE CUTTER
	SUITABLE FOR: CU, BRASS,AL,THIN-WALLED STEEL PIPES PLASTIC- COATED PIPES
62	PIPE CUTTER FOR METAL, PLASTIC, MLP CUTTER (EACH)
	WORKING RANGE: 10 - 60mm (3/82")
	DIMENSIONS: 370 X 100 X 55mm
	WEIGHT: 2, 155g
	SUITABLE FOR: STAINLESS STEEL



63	PLASTIC SHEARS 1 (EACH)
03	WORKING RANGE: 6 - 35mm (1/42,3/8")
	DIMENSIONS: 215 X 195 X 40mm
	WEIGHT: 740g
	SUITABLE FOR: PP,PE,PEX,PB,PVDV,MLP
-	SOTTABLE FOR. FF,FE,FEX,FB,FVDV,MILP
64	PLASTIC SHEARS 2 (EACH)
	WORKING RANGE: 0 - 75mm (03")
	DIMENSIONS: 480 X 165 X 35mm
	WEIGHT: 1,740g
	SUITABLE FOR: PP,PE,PEX,PB,PVDV,MLP
65	DEBURRING, CHAMFERING AND CALIBRATION DEBURRER
	REPLACEABLE BLADES
	PLASTIC GRIP
	GRIP RECESS IS RAISED AT THE END AND PREVENTS THE TOOL FROM SLIPPING OUT OF USERS HANDS
	ONE-HANDED USE WITH THE RETRACTABLE LOCKING HEAD
	OFFSET SURFACES PROVIDE A GOOD TORQUE
	PLUGGABLE HANDLE ENDS FOR THE STORAGE OF ASSOCIATED BLADES
66	BENDING - PUSH BENDER (EACH)
	METHOD: MANUAL 900
	WORKING RANGE: COPPER 12-22mm (3/8-7/8") 1mm THICK SOFT
	WORKING RANGE: ALUMININUM 12-22mm (3/8 -7/8") 1mm THICK SOFT
	WORKING RANGE: PRECISION STEEL 12-22mm (3/8-7/8") 1mm THICK SOFT
	WORKING RANGE: STAINLESS STEEL 12 -18mm (3/8-7/8") 1mm THICK SOFT
	WORKING RANGE: MLP 14-26mm (5/8 -7/8") 2mm THICK SOFT
67	BENDING PUSH BENDER (EACH)
	METHOD: MANUAL 1800
	WORKING RANGE: COPPER 6-18mm (1/4-5/8") 1mm THICK
	WORKING RANGE: ALUMININUM 6- 18mm (1/4 -5/8") 1mm THICK SOFT
	WORKING RANGE: PRECISION STEEL 6- 18mm (1/4 -5/8") 1mm THICK SOFT
68	PUSH BENDER – (EACH)
	WORKING RANGE: COPPER 8-22mm (5/16-7/8") 1mm THICK, SEMI-HARD
	WORKING RANGE: ALUMININUM 8- 22mm (5/16 -7/8") 1mm THICK SOFT
	WORKING RANGE: PRECISION STEEL 8- 22mm (5/16 -5/8") 1mm THICK SOFT
	WORKING RANGE: STAINLESS STEEL 8 -22mm (5/16-7/8") 1mm THICK SOFT



69	BONDING THREE- GAS WELDING (EACH)
	WELDING ATTACHMENTS: 0 5 - 1.0mm / 1.0- 2.0mm / 2.0- 4.0mm / 4.0 - 6.0mm / 6.0 -
	9.0mm
	WING-LEVER CUTTING ATTACHMENT: 9.0-14.0mm
	CUTTING TIPS: 12-25mm / 25-50mm
	HEATING BURNERS: 12-100mm
	DUEL HOSES A/O 5m
	ACETYLENE PRESSURE REDUCER 1,5 BAR
	OXYGEN PRESSURE REDUCER 10 BAR
	2 X BLUE PROTECTIVE RUBBER CAPS
	2 X RED PROTECTIVE RUBBER CAPS
	10 PIECE BURNERS CLEANING SET
	TORCH SPANNER
	SAFETY IGNITER
	REPALACEMENT FLINTS
	ACETYLENE CYLINDER 5L FILLED
	OXYGEN CYLINDER 5L FILLED
	MAXI GAS 400
	REGULATING VALVE MAXI GAS
	HOSE ADAPTOR MAXI GAS
	STEEL CASE
	DUEL TELESCOPING TRANSPORT TROLLEY
70	DIGITAL CLAMP METER (EACH)
	SPECIFICATIONS: BACKLIT LCD DUAL DISP
	MAX / MIN DATA HOLD
	AUTO POWER OFF / RANGING
	BAR GRAPH DISPLAY
	NON- CONTACT VOLTAGE
	NON- CONTACT VOLTAGE DETECTOR
	INRUSH HOLD
	WORK LIGHT
	DUTY CYCLE: BAR GRAPH DISPLAY
	MAX / MIN DATA HOLD
	AUTO POWER RANGING
	AUTO POWER OFF
	K- TYPE THERMOCOUPLE
	AC VOLTAGE: 600V - 1000V
	DC VOLTAGE: 600V - 1000V
	DIODE TEST
	DIODE TEST AC CURRENT: 600A – 1000A
	AC CURRENT: 600A - 1000A
	AC CURRENT: 600A – 1000A DC CURRENT: 600A – 1000A



	TEMPERTURE: - 40°C - 500°C				
71	DIGITAL ISULATION TESTER (EACH)				
	ISULATION RESISTANCE				
	AUTO RANGING ON ALL RANGES				
	BAROGRAPH INDECATES TEST VOLTAGE; RISE AND DECAYCAN BE OBSRVED DURING				
	TEST				
	VISUAL AND AUDIBLE WARNING IF EXTERNAL VOLTAGE IS PRESENT				
	ENERAVE TM FEATURE TO EXTEND BATTERY LIFE				
	2 LINES X 16 CHAR LARGE LCD				
	AUTO – OFF				
	SHOW TEST TIME DURING (UP TO 99.9s) FOR EASY COMPARISON				
	RANGES TEST VOLTAGE(DC V) 1 / 2,5 5 / 10KV				
	MEASURING RANGES: 0-50 / 0-125 / 0-250 / 0- 500G				
72	ANALOG ISULATION TESTER (EACH)				
-	HIGH QUALITY TAUT BAND MOVEMENT				
	TWO CONTINUITY TEST RANGES ON "LOW OHMS				
	"COMPACT AND LIGHTWEIGHT				
	AC VOLTMETER WITH LINEAR SCALE				
	AUTOMATIC DISCHARGE OF CAPACITIVE & INDUCTIVE CIRCUIT				
	LIVE WARMING AND DISPLAY OF EXTERNAL VOLTAGE PRESENCE				
	FUSE, AIR GAP, CROWBAR AND OVERLOAD PROTECTED				
	MIRROR				
	RANGES: INSULATION RESISTANCE				
	TEST VOLTAGE: (DC V) 250 V / 500V / 1000V				
	MEASURING RANGES: 0- 100M / 0- 200M / 0- 400M / (>1.0mAsc)				
	MEASURING RANGES: 3 / 5 (> 200Ma SC)				
	AC VOLTAGE: 0- 600V AC				
	POWER SOURCE: 1.5V (AA) X 6				
73	DIGITAL MULTI METER (EACH)				
	LARGE LED DISPLAY				
	DATA HOLD				
	TRANSISTOR TESTER				
	AUTO POWER OFF				
	⁰ C/ ^o F (-20-1000 ^o C)				
	CAT II 1000V				
	CAT III 600V				
	AC VOLTAGE 2V – 750V				
	DC VOLTAGE 200V 1000V				
	DIODE TEST				
	AC CURRENT 2mA - 10A				
	DC CURRENT 2mA – 10A				



	RESISTANCE: 200- 200M								
74	TOOL BAG: (EACH) TOOL BAG								
	(COMPRISING OF:)								
	DIGITAL MULTI METER								
	AC VOLTAGE: 20V,200V,750V (+ 1.2% + 10 DIGIT)								
	CAPACITANCE: 20nF , 2000uF (+ 2,5% + 20 DIGIT) DC CURRENT: 20mA, 200mA,20A (1.5% + 3 DIGIT) DC VOLTAGE: 200mV,2m,200, 1000V (+ 0.5% + 4 DIGIT) RESISTANCE: 20k,200k,20M,200M (+ 1,2% + 4 DIGIT) TEMPERATURE RANGE: - 20°C TO 1000°C (+ 0.8% + 4 DIGIT) HEIGHT (H) 40mm LENGTH (L) 167mm WIDTH (W) 88mm								
						POWER SUPPLY: 1 X 9Volt BATTERY			
						75	DIAGONAL CUT / PLIERS: CHROME PLATED SATIN FINISH HIGH GRADE CARBON STEEL 180mm H/D		
							PLIERS: CHROME PLATED SATIN FINISH HIGH GRADE CARBON STEEL 180mm H/D		
							5 LED HEADLIGHT ADJUSTABLE SETTINGS		
							PLIERS (LONG NOSE): CHROME PLATED SATIN FINISH HIGH GRADE CARBON STEEL		
	160mm H/D								
WRENCH ADJUSTABLE 200mm: OPEN END SPANNER ADJUSTABLE TO 8 INCHES									
ALLEN KEY SET 9 PIECE: FOLDABLE ALLEN KEYS,WIRE SIZE RANGE (mm²) 1.5 - 8mm									
INSULATED SCREW DRIVER SET:									
	PIECE INCLUDING NEON TESTER								
	FLAT BLADE AND PHILLIPS SET								
	INSULATED - 1000V								
	CRIMP TOOL: INDENT 0.5-10.0mm ² ,								
	WIRE SIZE RANGE (mm ²) 0.5- 10.0mm ² ,								
	KNIFE RETRACTABLE: RUGGED CONSTRUCTION * BLADE STORAGE IN THE HANDLE								
	5M MEASURING TAPE								
76	CABLE ID & LABEL PRINTERS (EACH)								
	LABEL TYPES: CONTINUOUS & DIE CUT								
	MAX WIDTH (max): 50, 8mm (MAX)								
	LABEL CARTRIGES: SEPARATE RIBBON AND TAPE								
	TEXT SIZE: 4- 174pt								
	PRINT RESOLUTION: 300dpi								
	PRINT TECHNOLOGY: THERMAL TRANSFER								
	BAR CODE: CODE39, CODE 128- OTHER VIA SOFTWARE								
	BACKLIT SCREEN: YES								
	DISPLAY: COLOR LCD TOUCHSCREEN								



83	PIPE BENDING MACHINE AND GUIDES 15 -22mm (EACH)				
82	BASIN TUBE SPANNER SETS (EACH)				
	NO LOAD SPEED: 2250rpm				
	SPEED SELECTIVE				
	KEYLESS				
	REVERSABLE				
	BATTERY POWER : 18Volt LITHIUM – ION				
31	CORDLESS HAMMER DRILL WITH ACCESSORIES (EACH)				
	MAX: DIAMETER OF SPRING HEAD: 14mm				
	SPRING DIAMETER: 6mm				
30	PORTABLE DRAIN SEWER SNAKE HAND TOOL (EACH) SPRING MATERIAL: 72A SPRING STEEL				
	ADJUSTABLE WRENCHES: 30mm MAX JAW CAPACITY				
79	4 PIECE ADJUSTABLE SPANNER SET-SHIFTING SPANNERS (EACH)				
	7 POINT SIZE ADJUSTMENT				
	LONG SLENDER HEAD: IDEAL FOR HARD TO REACH PLAECES HARDENED GEARS				
	SELF - CLAMPING JAWS: NON - SLIP EVEN ON SMOOTH TUBES				
78	WATER PUMP PLIERS (EACH)				
	PRODUCT NAME: MULTI - FUNCTION WORKBENCH				
	TYPE OF PRODUCT: FOLDING WORK BENCH PRODUCT NAME: MULTI – FUNCTION WORKBENCH				
	MAXIMUM LOAD (in kg): 156				
	PACKAGING TYPE : BOX				
	WORK BENCH WIDTH WHEN SET UP (in cm): 78.7				
	MAXIMIUN WORK BENCH HEIGHT WHEN SET UP (in cm): 81.3				
	WIDTH WHEN FOLDED UP (in cm) 93.7 X 12.7 X 88.9				
	LENGTH OF OBJECT WHEN SET UP (in cm): 63.5				
	WIDTH: 690 cm				
	DEPTH : 230 cm				
	HEIGHT: 950 cm				
	TABLE TO A SAWHORSE LIGHTWEIHT AND PORTABLE				
	STRONG YET COMPACT TABLE INSTANTLY CONVERTS FROM A CLAMPING WORK				
77	MULTIFUNCTION WORK TABLE (EACH)				
	POWER SUPPLY: RECHARGEABLE BATTERY ,AC ADAPTER				
	SOFTWARE COMPATIBLITY: LABEL MARK SOFTWARE & MOBILE APPS				
	CONNECTIVITY OPTIONS: USB & WIFI				



84	ELECTRIC HIGH POWER PRESSURE WATER MACHINE (EACH)										
	OPERATIONS PRESSURE: 30 – 120 bar (FULLY ADJUSTABLE										
	WATER OUTPUT: 71min (480 1/h)										
	MAX SUCTION HEIGHT: 1,5m										
	ENGINE POWER: ELECTRIC 1.6kw 220VAC MOTOR SPEED: 1400rpm HOSE: 10m STEEL DOUBLE BRAIDED HIGH PRESSURE HOSE WITH FEMALE CONNECTORS										
							PRESSURE REGULATION: FULLY ADJUSTABLE				
						85	DRAIN CLEANING MACHINE (EACH)				
							FLOW RATE: 650l/h				
	WORKING PRESSURE: 150bar										
	POWER RATING: 3.6kw										
	10mm HOSE 550 SPRAY LANCE TRIPLE NOZZEL										
86	PORTABLE DRAIN CLEANING MACHINE (EACH)										
	POWER SOURCE: AC										
	VOLTAGE: 115v										
	WATTAGE: 175.00										
	INCLUDING GUIDE HOSE, 95847 – 55 /16" X 35 { 8mm X 10.7m} INNER CORE SPEED BUMP BULB AUGE										
87	WALL CHASER (EACH)										
-	AJUSTABLE GROOVE DEPTH: 20 65mm										
	GROOVE WIDTH: 3 40mm										
	N0 LOAD SPEED: 5.000rpm										
	DISC DIAMETET: 230mm										
	RATED POWER INPUT: 2.400Watt										
	POWER OUPUT: 1.670Watt										
88	VACUUM CLEANER (EACH)										
	WET / DRY										
	POWER: 2000Watt (2 X 1000Watt MOTORS)										
	DRUM SIZE: 30L										
	MOBILITY: ON WHEELS										
89	DIGITAL CLAMP METER { 3 PHASE } (EACH)										
	SPECIFICATIONS:										
	LARGE BACKLID LCD DISPLAY										
	TRUE RMS										
	AUTO RANGING										
	AUTO POWER OFF										
	MAX / MIN / DATA HOLD										



	RANGES:
	DATA LOGGING
	RS232 INTERFACE
	(WINDOWS OS)
	AC VOLTAGE: 0.1V – 600VAC
	AC CURRENT 0.01A – 1000AAC
	POWER
	ACTIVE: 0.01 – 600Watt
	APPARENT: 0.001 – 600VA
	REACTIVE: 0.001 – 600VAr HARMONICS: 45Hz – 65Hz
	CONTIUITY TEST: 1, 2 -6, 7 - 8, 9 - 10, 11 - 15, 16 - 21 PF 0.3 - 1
90	EARTH RESISTANCE TESTERS (EACH)
	FEATURES:
	AUTO POWER OFF
	DUAL DISPLAY DIG / ANALOG
	CLOCK DATE / TIME
	AVERAGE VALUE
	MEASUREMENT
	RANGES
	COMPENSATION RESISTANC
	ALARM OF LIMIT SETTING
	ALARM OF LIMIT VALUE GROUPS
	BACKLIT LCD DISPLAY
	DATA STORAGE 100 GROUP
	USB 2.0 INTERFACE
	RANGES:
	3 POLE & 4 POLE EARTHING RESISTANCE
	TEST VOLTAGE: 20 / 48 VAC
	TEST FREQUENCY: 94Hz / 105Hz / 111Hz / 128Hz / AFC
	RESISTANCE: 0,1 – 30k
	SELECTIVE MODE: 3 POLE CLAMP / 4 POLE CLAM
	TEST VOLTAGE: 20 / 48VAC
	TEST FREQUENCY: 94Hz / 105Hz / 111Hz / 128Hz / AFC
	RESISTANCE: 0,1 – 10k
	NON – AUXILIARY – POLAR MODE (CLAMP)
	TEST VOLTAGE: 20 / 48 VAC
	TEST FREQUENCY: 94Hz / 105Hz / 111Hz / 128Hz / AFC
	RESISTANCE: 0,1 – 150k
	2 POLE RESISTANCE (AC)
	TEST VOLTAGE: 20 VAC
	TEST FREQUENCY: 94Hz / 105Hz / 111Hz / 128Hz / AFC
	RESISTANCE: 0,1 – 30k
	2/4 POLE RESITANCE (DC)
	Pos



TEST VOLTAGE: 20 VAC			
RESISTANCE: 0,1 – 3k			
INTERFERING VOLTAGE / CURRENT / FREQUENCY			
VOLTAGE: 1 - 50 VAC / DC			
CURRENT: 20mA - 2A			
FREQUENCY:16 / 400Hz			
SOIL RESISTIVITY p			
TEST VOLTAGE: 20 / 48 VAC			
TEST FREQUENCY:94Hz / 105Hz / 111Hz / 128Hz / AFC			
RESISTANCE: 0,2 – 10000m			
RK (WIRE COMPENSATION)			
TEST VOLTAGE: 20 / 48 VAC			
TEST FREQUENCY:94Hz / 105Hz / 111Hz / 128Hz / AFC			
RESISTANCE: 0,1 – 30k			
SHORT CIRCUIT CURRENT: < 100mA			
SHORT CIRCUIT CORRENT. > 100HA			
PHASE SEQUENCE INDICATOR (EACH)			
NON CONTACT PHASE SEQUENCE TESTING			
OPEN PHASE TESTING			
LED AND BUZZER IND			
OPERATIONAL VOLTAGE: 75 – 1000 VAC 3PH			
FREQ RANGE 45 – 65Hz			
MAGNETIC MOUNTING BRACKET			
MAGNETIC MOUNTING BRACKET			
DIGITAL INSULATION TESTER (EACH)			
FEATURES			
TIMER FOR TEST FUCTION (COUNT 3 – 5 MINUTES)			
AUTOMATIC CIRCUIT DISCHARGE			
CONTINUITY TEST WITH THREE PHASES			
EXTERNAL VOLTAGE WARNING INDICATION			
FUSE PROTECTION			
DATA HOLD FUCTION			
AUTO POWER OFF FUCTION			
RANGES:			
INSULATION RESISTANCE:			
TEST VOLTAGE (DC V): 250V / 500V / 1000V			
MEASURING RANGES (AUTO RANGING):			
0 - 20M / 0 - 200M / 0 2000M (1mA)			
AC VOLTAGE: 0 – 600 VAC			
POWER SOURCE : 1.5V (AA) X 6			
TOWER SOURCE . 1.3V (AA) A U			
CIRCUIT BREAKER IDENTIFER (EACH)			
EASY TOOL TO FIND A CIRCUIT BREAKER OR FUSE WITHOUT DISCONNECTING THE			
SUPPLY			



	DISTRIBUTION				
	BOARD OR PANEL TO FIND THE CORRECT CIRCUIT BREAKER SUPPLYING POWER TO				
	SOCKET				
94	RCD TESTER: (240V) (EACH)				
	VERIFIES THAT THE WIRING IS CORRECT (NEON LIGHT INDICATION)				
	RCD TESTING WITH VARIABLE FAULT CURRENT				
	TRIP SETTING 10 – 35mA				
95	DIGITAL ELECTRICAL COMPLIANCE TEST CASE (EACH)				
	DIGITAL PHASE INDICATOR:				
	LARGE ALLIGATOR CLIPS ALLOW FOR EASY CONNECTION & TESTING				
	90 ~ 600 VAC				
	50 / 60Hz				
	VOLTAGE FINDER:				
	AUTO POWER OFF				
	POCKET CLIP				
	CAT II 600V				
	TEST VOLTAGE: AC 100 – 240V				
_	INDICATION: SOUND AND LIGHT FREQUENCY: 50 – 60Hz				
96	DIGITAL ELECTRIC NETWORK ANALYSER:				
	BUILT - I N EARTH TESTER (NO PER RQUIRED)				
	BUILT - I N LOOP / PSC TESTER				
	BUILT - I N VOLTMETER				
	BUILT - I N WIRING CHECKER				
	ONE PUSH BUTTON SMART CONTROL				
	DISPLAY L - N AND L - E VOLTAGES				
	DISPLAY LINE PATH IMPENDENCE				
	DISPLAY LINE EARTH IMPENDENCE				
	DISPLAY LINE NEUTRAL IMPENDENCE				
	DISPLAY PSC LINE TO NEUTRAL				
	DISPLAY PSC LINE TO EARTH				
	RE - SCROLL THROUGH PREVIOUS				
	BAT OK / LOW BATTERY INDICATOR				
	AUTO – OFF FUNCTION				
	RUGGED CASE				
	ULTRA LOW POWER CONSUMPTION				
	OPERATING VOLTAGE: 50V – 275VAC (50Hz)				
	BEST PERFORMANCE AT RATED VOLTAGE: 230 VAC + 20 V				
	VOLTAGE MEASUREMENT (L-N)(L-E)50-280VAC (SHINE)				
	POWER SOURCE: 1.5 (AA) X 6				



	LOOP / FARTH / LINE HARERANGE OCC. COOC / ALITO				
	LOOP / EARTH / LINE IMPEDANCE: 0.03 – 2000 (AUTO				
	: 0.03 – 2000 (AUTO – RANGING)				
	PROSPECTIVE SHORT CUT (PSC) 0 - 6kA AT 230 VAC				
97	PROFESSIONAL CABLE LOCATOR (EACH)				
	BACK LIT: WORK LIGHT (TORCH)				
	TRACES CABLE OR CONDUIT IN WALLS OR FLOOR				
	TRACES FOR OPEN OR SHORT CABLES SENSITIVITY OF RECEIVER ADJUSTABLE RANGES				
	DISPLAY VOLTAGE RANGE: 12 – 400VAC / DC				
	SINGLE POLE: + 0 – 2m				
	DUAL POLE: + 0 – 5m				
	SINGLE LOOP LINE: UP TO 2.5m				
	DEPTH OF TRACKING DEPENDS ON MATERIAL And APPLICATION				
98	TAP & DIE SET (EACH)				
	TAP & DIE: M3,M4,M5,M6,M8,M10,M12				
	1 X TAP WRENCH / 1 X CIE HANDLE				
99	HYDRAULIC CRIMPING TOOLS { 1 } (EACH)				
	CABLE SIZE: 50 – 400mm ²				
-	DIES INCLUDE: 50,70,95,120,150,185,240,300,400				
	OUTPUT: 130kN				
	FEATURES:				
	RUGGED HEAVY DUTY DESIGN				
_	INSULATED FIBREGLASS HANDLES				
	AUTO OIL – BYPASS PROTECTION				
	2 – STAGE PUMPING ACTION				
	ROTATABLE HEAD 180º				
100	BOLT CUTTER (EACH)				
	HEAVYDUTY BOLT CUTTER: 762mmBOLT CUTTER				
101	CRIMPING TOOLS (EACH)				
	HEX HAND CRIMP FOR NON INSULATED LUGS 1.5 – 25mm2				
102	CRIMPING TOOLS (EACH)				
	FOR INSULATED LUGS (RED , BLUE , YELLOW)				
103	WIRE STRIPPER (EACH)				
	CHROME VANADIUM STEEL				
	MICRO FINISH				
	BI – MATERIAL TPR				
	0,75 TO 6mm WIRE				



104	WIRE STRIPPER (EACH)		
	CHROME VANADIUM STEEL		
	MICRO FINISH		
	BI – MATERIAL TPR		
	6 TO 16mm WIRE		
105	GLUE GUN (EACH)		
	POWER: 2300Watt		
	TEMPRETURE: TEMP: 50 - 660° C		
	IMPACT SPEED: 250 - 500l /min		
	WEIGHT: 1kg		
106	20V CORDLESS HAMMER DRILL with Battery Charger and two Batteries (EACH)		
	NO LOAD SPEED: 0 – 440 / 0 - 1650RPM		
	MAX TORQUE : 50Nm		
	TORQUE SETTINGS: 20 + 1 (DRILL) + 1(HAMMER)		
	CHUCK SIZE: 2–13mm		
	IMPACT RATE: 0 - 7920 / 0 - 24700BPM		
	FEATURES :2 SPEED		
	FORWARD / REVERSE		
	MAGNETIC BIT HOLDER		
	SPARE BATTERY		
	SIDE HANDLE		
107	20V CORDLESS IMPACT DRIVER with Battery Charger and two Batteries (EACH)		
	NO LOAD SPEED: 0 - 2800RPM		
	MAX TORQUE: 180Nm		
	CHUCK 1/4 " HEX		
	IMPACT RATE: 0 – 3600BPM		
	FEATURES: DURABLE GEARBOX		
	FORWARD / REVERSE		
	MAGNETIC BIT HOLDER		
	SPARE BATTERY		
108	20V CORDLESS IMPACT WRENCH with Battery Charger and two Batteries (EACH)		
	NO LOAD SPEED: 0 - 2800RPM		
	MAX TORQUE : 250Nm		
	CHUCK 1/2 " SQUARE		
	IMPACT DATE: 0 0000 DDM		
	IMPACT RATE: 0 – 3600BPM		
	FEATURES: DURABLE GEARBOX		



109	20V CORDLESS ANGLE GRINDER with Battery Charger and 2 Batteries (EACH)				
100	NO LOAD SPEED: 10000RPM				
	BLADE SIZE: DISC: 115 / 125				
	BORE: 22mm				
	FEATURES: SPINDLE LOCK QUICK CHANGE GUARD 3 – POSITION HANDLE FIXING				
	AND SPARE BATTERY				
110	18V CORDLESS JIG SAW with Battery Charger and two Batteries (EACH)				
	POWER: 18V Ni –Cad BATTERY				
	NO LOAD SPEED: 1700RPM				
	CUTTING CAPACITY: WOOD 50mm / MILD STEEL 3mm / BEVEL ANGLE RANGE 0 - 45°				
	SPARES: WOOD BLADE / BATTERY 18V / BATTERY CHARGER				
111	BENCH VICE SWIVEL HEAVY DUTY 150mm				
112	THREE PHASE GENERATORS 400VAC				
	RATED OUTPUT: KVA / KV 6.25 / 5				
	RATED CURRENT (A): 8.2				
	STARTING ELECTRIC + RECOIL 12VDC O/P RATED CURRENT 8.3				
	ENGINE TYPE: SINGLE CYLINDER 4 STROKE				
	FUEL TANK: 12.5L				
	DIPLACEMENT CC: 418				
	RUN TIME 3/4 LOADING (Hours) 6.5				
	NORM RUN SPEED (RPM) 3000				
	SIZE L X W X H (mm) 745 X 485 X 700				
	DRY WEIGHT 105kg				
	NOISE LEVEL (7m) 85Db				
	STANDARD ITEMS: FUEL GAUGE, VOLTMETER, AC CIRCUIT BREAKER				
	BATTERY (ELECTRIC START ONLY)				
113	PLUMBING CAM CAM 40m with 23mm Camera Head				
	1 X 23MM CAMERA HEAD				
	FOR PIPELINE DIAMETERS, 40MM-150MM (MIN. DN45 FOR 90 DEGREE BENDS)				
	SELF-LEVELING HEAD				
	18 LED LIGHTS				
	60 DEGREE CAMERA ANGLE VIEW				
	1 X 40M CABLE WHEEL				
	1 X BATTERY PACK				
	1 X REMOTE CONTROL				
	1 X SCREW DRIVER				



1 X CAR CHARGER		
TA CAR CHARGER		
1 X WATERPROOF	SUITCASE WITH MONITOR MOU	NTED



<u>PRICING SCHEDULE OF MACHINERY, EQUIPMENT AND TOOLS FOR WORKSHOP - CAPE TOWN.</u>

NB!!Please read in conjunction with the attached Technical Specifications.

	LIST OF ITEMS TO BE PROCURED:	UNIT	QUANTITY	TOTAL EXCL.
4	DODIARI E WEI DING MA GUINES MAA GOOL		40	
1	PORTABLE WELDING MACHINES MMA-200L	R	10	R
2	EXTENSION LEADS STAND REEL 30m LONG PORTABLE CUT-OFF SAW MACHINE	R	20 10	R
4	U-PAT IMPACT DRILL 24mm ROTARY HAMMER	R	10	R
4	DRILL MACHINE HP2070	K	10	K
5	ELECTRIC PLANER	R	10	R
6	ELECTRIC DRILL	R	10	R
7	BLOCK CUTTERS 30mm WITH 13 PROFILES	R	2	R
8	DRYWALL SCREWDRIVER	R	10	R
9	WOOD ROUTER 900W	R	8	R
10	WOOD ROUTER 1,850W	R	8	R
11	WOOD CUTTING TABLE SAW	R	4	R
12	SPINDLE MOULDER 30mm	R	4	R
13	115mm GRINDERS	R	10	R
14	SKILL SAW 190mm	R	10	R
15	12 LINE SELF LEVELLING LASER	R	4	R
16	50,000 LUMEN LED WORK LIGHTS DUAL HEAD WEATHER RESISTANT WITH TRIPOD STAND	R	10	R
17	PORTABLE WORK BENCH 4 IN 1	R	8	R
18	ORBITAL SANDER	R	8	R
19	JIG SAW	R	4	R
20	BELT SANDER	R	4	R
21	BELT AND DISC SANDER	R	4	R
22	230mm GRINDERS	R	5	R
23	CUT OFF SAW	R	8	R
24	CORDLESS DRILL 18 Voit	R	10	R
25	GENERATOR 10KVA PORTABLE	R	8	R
26	RECIPROCATING SAW	R	10	R
27	KEY CUTTING MACHINE	R	2	R
28	LOCK MORTICE MACHINE	R	8	R
29	RIVET GUN {LAZY TONG }	R	10	R
30	HANDGRIP POP RVETER	R	10	R
31	62 PIECES TOOL BOX	R	8	R
32	ALUMINIUM SUCTION LIFT GLASS LIFTER	R	0	R
UZ.	SUCKER VACUUM WITH 3 CLAWS SILVER		10	
33	500 L 8 HP DIESEL CONCRETE MIXER	R	3	R
34	ELECTRIC WATER TILE CUTTER	R	4	R
35	ELECTRIC CHIPPER	R	10	R



36	HEAVY DUTY ELECTRIC JACK HAMMER / CONCRETE BREAKER	R	8	R
37	CONCRETE CUTTER	R	3	R
38	METAL ROLLER 80KG	R	4	R
39	PETROL COMPACTOR 4 STROKE 4 HP	R	4	R
40	POWER HAMMER DRILL 13mm	R	10	R
41	TILE CEMENT MIXER	R	3	R
42	MOBILE LADDER STAGES	R	8	R
43	6 FOOT ALUMINIUM LADDERS	R	10	R
44	8 FOOT ALUMINIUM LADDERS	R	10	R
45	10 FOOT ALUMINIUM LADDERS	R	10	R
46	12" FOOT ALUMINIUM LADDERS	R	10	R
47	10 FOOT ALUMINIUM EXSTENSION LADDERS	R	10	R
48	12 FOOT ALUMINIUM EXSTENSION LADDERS	R	10	R
49	INFRA – RED HEATERS	R	10	R
50	HEAT GUNS	R	10	R
51	PETROL WATER JET MACHINE	R	4	R
52	AIRLESS HIGH PRESSURE SPRAYS ASPRAY- 010	R	8	R
53	PIPE CUTTER FOR METAL, PLASTIC, MLP CUTTER	R	10	R
54	PIPE CUTTER FOR METAL, PLASTIC, MLP CUTTER	R	10	R
55	PIPE CUTTER FOR METAL, PLASTIC, MLP CUTTER	R	10	R
56	PIPE CUTTER FOR METAL, PLASTIC, MLP CUTTER	R	10	R
57	PIPE CUTTER FOR METAL, PLASTIC, MLP CUTTER	R	10	R
58	PIPE CUTTER FOR METAL, PLASTIC, MLP CUTTER	R	10	R
59	PIPE CUTTER FOR METAL, PLASTIC, MLP CUTTER	R	10	R
60	PIPE CUTTER FOR METAL, PLASTIC, MLP CUTTER	R	10	R
61	PIPE CUTTER FOR METAL, PLASTIC, MLP CUTTER	R	10	R
62	PIPE CUTTER FOR METAL, PLASTIC, MLP CUTTER	R	10	R
63	PLASTIC SHEARS 1	R	10	R
64	PLASTIC SHEARS 2	R	10	R
65	DEBURRING, CHAMFERING AND CALIBRATION DEBURRER	R	10	R
66	BENDING - PUSH BENDER	R	4	R
67	BENDING PUSH BENDER	R	4	R
68	PUSH BENDER	R	4	R
69	BONDING THREE- GAS WELDING	R	4	R
70	DIGITAL CLAMP METER	R	10	R



74	DICITAL ICLII ATION TECTED		40	-
71	DIGITAL ISULATION TESTER	R	10	R
72	ANALOG ISULATION TESTER (EACH)	R	10	R
73	DIGITAL MULTI METER	R	10	R
74	TOOL BAG:	R	10	R
75	DIAGONAL CUT / PLIERS	R	4	R
76	CABLE ID & LABEL PRINTERS	R	10	R
77	MULTIFUNCTION WORK TABLE	R	10	R
78	WATER PUMP PLIERS	R	20	R
79	4 PIECE ADJUSTABLE SPANNER SET-SHIFTING SPANNERS	R	20	R
80	PORTABLE DRAIN SEWER SNAKE HAND TOOL	R	8	R
81	CORDLESS HAMMER DRILL WITH ACCESSORIES	R	10	R
82	BASIN TUBE SPANNER SETS	R	10	R
83	PIPE BENDING MACHINE AND GUIDES 15 -22mm	R	8	R
84	ELECTRIC HIGH POWER PRESSURE WATER	R	4	R
٠.	MACHINE	"	7	
85	DRAIN CLEANING MACHINE	R	4	R
86	PORTABLE DRAIN CLEANING MACHINE	R	4	R
87	WALL CHASER	R	10	R
88	VACUUM CLEANER	R	4	R
89	DIGITAL CLAMP METER { 3 PHASE }	R	10	R
90	EARTH RESISTANCE TESTERS	R	10	R
91	PHASE SEQUENCE INDICATOR	R	10	R
92	DIGITAL INSULATION TESTER	R	10	R
93	CIRCUIT BREAKER IDENTIFER	R	10	R
94	RCD TESTER: (240V) (EACH)	R	10	R
95	DIGITAL ELECTRICAL COMPLIANCE TEST CASE	R	6	R
96	DIGITAL ELECTRIC NETWORK ANALYSER	R	2	R
97	PROFESSIONAL CABLE LOCATOR	R	10	R
98	TAP & DIE SET	R	10	R
99	HYDRAULIC CRIMPING TOOLS	R	10	R
100	BOLT CUTTER	R	10	R
101	CRIMPING TOOLS	R	20	R
102	CRIMPING TOOLS	R	20	R
103	WIRE STRIPPER	R	20	R
104	WIRE STRIPPER	R	20	R
105	GLUE GUN	R	10	R
106	20V CORDLESS HAMMER DRILL with Battery	R		R
	Charger and two Batteries		10	1
107	20V CORDLESS IMPACT DRIVER with Battery	R	10	R
	Charger and two Batteries	-		1-
108	20V CORDLESS IMPACT WRENCH with Battery	R	10	R
	Charger and two Batteries	_		1.
109	20V CORDLESS ANGLE GRINDER with Battery Charger and 2 Batteries	R	10	R



110	18V CORDLESS JIG SAW with Battery Charger and	R	10	R	
	two Batteries				
111	BENCH VICE SWIVEL HEAVY DUTY 150mm	R	4	R	
112	THREE PHASE GENERATORS 400VAC	R	6	R	
113	PLUMBING CAM CAM 40M WITH 23MM CAMERA	R	1	R	
	HEAD COMBINATION SYSTEM				
	Sub Total			R	
	Mark-up percentage (%)			R	
	VAT to be added if a VAT Vendor (15%)			R	
	Grand Total			R	

NB: Grand Total must be transferred to PA-32. Failure to do so will invalidate the bid for further evaluation. For VAT Vendors, it is mandatory to include VAT in their bid price.

Please contact Mark Stephens – 0823766005/ <u>mark.stephens@dpw.gov.za</u> for further enquiries for equal and similar and approved products on specified items.

	Please Note:
1.	Provision to be made for exchanges
2.	All items to be supplied with all warranty and guarantee slips to the Department.
3.	The Department reserves the right to return poor quality machinery, tools and equipment
	at no cost to the Department.
4.	All items will be quality checked