

ADDENDUM NO. 1: LDPWRI-BM/20063\_APPOINTMENT OF FRAMEWORK CONTRACTOR FOR THE SUPPLY, DELIVERY, INSTALLATION, PREVENTATIVE MAINTENANCE, REPAIRS AND SERVICING OF FIRE PROTECTION SYSTEMS AND EQUIPMENT, FOR A PERIOD OF THREE YEARS IN THE LIMPOPO DEPARTMENT OF PUBLIC WORKS ROAD AND INFRASTRUCTURE (LDPWRI)\_VHEMBE DISTRICT

# 1. CHANGE IN PROJECT DESCRIPTION:

APPOINTMENT OF FRAMEWORK CONTRACTOR FOR THE SUPPLY, DELIVERY, INSTALLATION, PREVENTATIVE MAINTENANCE, REPAIRS AND SERVICING OF FIRE PROTECTION SYSTEMS AND EQUIPMENT, FOR A PERIOD OF THREE YEARS IN THE LIMPOPO DEPARTMENT OF PUBLIC WORKS ROAD AND INFRASTRUCTURE (LDPWRI)\_VHEMBE DISTRICT.

# 2. Tender Notice and Invitation to Tender

The following changes were effected on the T1.1. - Tender Notice and Invitation to Tender:

Evaluation criteria	Compliance (mandatory or compulsory requirements)
	2. Local content and production
	3. Functionality
	4. Price and Preference
	5. Negotiation
Mandatory or	Completed and signed Form of Offer
Compulsory	Completed and signed SBD 1, SBD 4, SBD 6.2, SBD 8, SBD 9
Requirements (failure to submit, complete or comply with these requirements will lead to automatic disqualification)	Local Content and Production threshold requirements (failure to submit fully completed and signed SBD 6.2 and annexure C will lead to as stipulated in this bid document. Bidders must comply with the local content thresholds, failing which will lead to automatic disqualification. The industries, sectors and sub-sectors designated for local content and production with minimum thresholds can be downloaded from the DTI website, including the Local Content Declaration templates (Annexure C, D and E). <a href="http://dti.gov.za/industrial_development/ip.jsp">http://dti.gov.za/industrial_development/ip.jsp</a>
	Completed and signed Compulsory declaration and record of addendum

# 3. T2.1: LIST OF RETURNABLE DOCUMENTS

The following returnable documents were added under the compulsory and mandatory compliance. Failure to comply will be considered non-responsive, and the bid will not be evaluated any further.

- a. SBD 6.2 Declaration Certificate for Local Production and Content
- b. Annexure C for Local Content and Production
- c. Bidders must ensure that they submit the **Addendum No.1**. Failure to submit this Addendum will also lead to disqualification.

SBD 6.2: SBD 6.2 Declaration Certificate for Local Production and Content

# To include this

The stipulated minimum threshold(s) for local production and content (refer to Annex A of SATS 1286:2011) for this bid is/are as follows:

Local Cor	Local Content Referral Document for SBD 6.2 and annexures C,D &E					
Schedule No.	Item No.	Description	Local Contents	Unit	Quantity	
2	19	10 kg Co2 fire extinguisher Trolley, material carbon steel, with two rubber wheels.	100 %	No.	1	
2	20	25 kg DCP Trolley Extinguisher	100 %	No.	1	
2	33	Hose reel frame only (mild steel)	100 %	No.	1	
2	34	Fire Hose reel hose	100 %	No.	1	
2	35	Hose reels nozzles	100 %	No.	1	
2	36	Fire hose reel stainless steel frame only	100 %	No.	1	
2	37	Fire Hose reel stainless steel complete	100 %	No.	1	
2	47	Fire hydrant stand, OD = 80 mm, thickness = 5mm, L = 1,5 m With standard eight holes flange, material = hot dip galvanizes steel, primed and red painted	100 %	No.	1	
2	48	Fire hydrant stand, OD = 80 mm, thickness = 5mm, L = 1,5 m With standard four holes flange, material = hot dip galvanizes steel, primed and red painted;	100 %	No.	1	
2	52	Fire hose reel stainless steel stand 2 metre from the ground	100 %	No.	1	

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cified local conter												
				Cal	culation of loca	content				Tend	er summary	
					Tender value						Total	
			Tender price -	Exempted	net of	Imported	,	Local content	Tender	Total tender	exempted	Total Impor
ender item no's	Lis	st of items	each	imported value	exempted	value	Local value	% (per item)	Qty	value	imported	content
			(excl VAT)	imported value		value	,	% (per itelli)	Qty	value	content	Content
(C8)		(C9)	(C10)	(C11)	imported (C12)	(C13)	(C14)	(C15)	(C16)	(C17)	(C18)	(C19)
•	10 kg Co2 fire exting	guisher Trolley, material	(010)	(011)	(CIZ)	(013)	(014)	(613)	(010)	(017)	(010)	(013)
19	carbon steel, with the						,		·		i	1
20	25 kg DCP Trolley E			<del>                                     </del>			-	-				<del></del>
20	Hose reel frame only						<del>                                     </del>		_			<del>                                     </del>
33	Fire Hose reel hose			1								
35	Hose reels nozzles											
36		less steel frame only										
37		less steel complete										
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52											<b> </b>	<del> </del>
			+									
52 nature of tenderer	from Annex B									ported content		<u> </u>
	from Annex B					(0	222) Total Ten	(C21) Total der value net of		ported content		
	from Annex B					(0	C22) Total Ten			ported content		
	from Annex B					(0	C22) Total Ten			ported content (C23) Total Im		
		5mm, L = 1,5 m With flange, material = hoprimed and red pain	flange, material = not dip galvanizes steel, primed and red painted;  Fire hose reel stainless steel stand 2 metre	5mm, L = 1,5 m With standard four holes flange, material = hot dip galvanizes steel, primed and red painted;  Fire hose reel stainless steel stand 2 metre	5mm, L = 1,5 m With standard four holes flange, material = hot dip galvanizes steel, primed and red painted;  Fire hose reel stainless steel stand 2 metre	5mm, L = 1,5 m With standard four holes flange, material = hot dip galvanizes steel, primed and red painted;  Fire hose reel stainless steel stand 2 metre from the ground	5mm, L = 1,5 m With standard four holes flange, material = hot dip galvanizes steel, primed and red painted;  Fire hose reel stainless steel stand 2 metre from the ground	5mm, L = 1,5 m With standard four holes flange, material = hot dip galvanizes steel, primed and red painted;  Fire hose reel stainless steel stand 2 metre from the ground	5mm, L = 1,5 m With standard four holes flange, material = hot dip galvanizes steel, primed and red painted;  Fire hose reel stainless steel stand 2 metre from the ground  (C20) Total te	5mm, L = 1,5 m With standard four holes flange, material = hot dip galvanizes steel, primed and red painted;  52 Fire hose reel stainless steel stand 2 metre from the ground  (C20) Total tender value	5mm, L = 1,5 m With standard four holes flange, material = hot dip galvanizes steel, primed and red painted;  Fire hose reel stainless steel stand 2 metre from the ground  (C20) Total tender value	5mm, L = 1,5 m With standard four holes flange, material = hot dip galvanizes steel, primed and red painted;  Fire hose reel stainless steel stand 2 metre from the ground  (C20) Total tender value

# PART C2.2 BILLS OF QUANTITIES

All the bills of quantities in the tender (C2.2) are replaced with the bills of quantities contained herein.

#### SCHEDULE 1: RATES FOR MAINTANANCE OF FIRE SYSTEM

- 1 These are the rates for servicing fire detection system.
- 2 For pricing purposes
  - a. Prices for servicing include marking of the equipment and compiling of inventory.
  - b. Prices for servicing include servicing as stipulated in Part C3.1, labour, transport, consumables, minor and incidental repairs and all other overheads.
  - c. Prices for servicing include decommissioning and disposal of a damaged unit.
  - d. All equipment listed below form part of this contract and shall be serviced, maintained and repaired.

Item	Description	Capacity Range kg	Preventative / Minor Service, R	Corrective / Major Service, R	Total, R
			(A)	(B)	(A+B)
	Fire Alarm Control Panel (FACP)				
	Alarm Initiating Devices				
	Sprinkler Systems				
	Backup Power Supply				
1	- DCP Extinguisher	1,5			
2		2,5			
3		4,5			
4		9			
5		2			
6	Co2 Extinguisher	2,5			
7		4,5			
8		5			
Trainir	ng of LDPWRI staff (CDP rate	ed fire maintenance cou	urse) (Quarterly: 4	* 10 000)	40 000
TOTA					

### SCHEDULE 2: RATES FOR SUPPLY OF NEW REPLACEMENT PARTS

- 1 These are the rates for the supply of replacement parts.
- 2 For pricing purposes
  - a. The price of each item must be an all-inclusive unit price per item.

Item	Description	Canacity Pango	Linit Price P
itelli	Description	Capacity Range	Unit Price, R
1	DCP Extinguisher	12000	
2	DCP Extinguisher	18000	
3	DCP Extinguisher	24000	
4	DCP Extinguisher	28000	
5	Co2 Extinguisher	2	
6	Co2 Extinguisher	2,5	
7	Co2 Extinguisher	4,5	
8	Co2 Extinguisher	5	
9	Fire Alarm Control Panel (FACP)		
10	Alarm Initiating Devices		
11	Sprinkler Systems		
12	Backup Power Supply		
13	Heat Detectors		
14	CO2 Detectors		
15	Flame Detectors		
16	Photoelectric, Ionization, and In-duct Smoke Detectors		
17	Bells		
18	Horns		
19	10 kg Co2 fire extinguisher Trolley, material carbon steel, with two rubber wheels.		
20	25 kg DCP Trolley Extinguisher		
21	Fibre Glass Box for 5 kg Co2		

Item	Description	Capacity Range	Unit Price, R
22	Fibre Glass Box for 9 kg DCP		
23	Super sound alarm Horn and canister 60 g		
24	Super sound alarm Horn and canister 120 g		
25	Super sound alarm complete		
26	Super sound box only		
27	Fire Hose reel complete (mild steel)		
28	Jockey pump		
29	Fire Sprinkler (Indicate type of Sprinker)		
30	Detector		
31	Fire control panel (Indicate type of Sprinker)		
32	Manual Call points		
33	Hose reel frame only (mild steel)		
34	Fire Hose reel hose		
35	Hose reels nozzles		
36	Fire hose reel stainless steel frame only		
37	Fire Hose reel stainless steel complete		
38	CP valve, Chromium plated stop cock with 25mm BSP inlet and out let.		
39	CP valve, Chromium plated stop cock with 25mm BSP inlet and out let.		
40	Draw shackle of fire hose reel, Mild steel nickel plated shackle with PVC run out guide.		
41	80 mm Fire Hydrant valves, 80 mm x 65 mm brass right angle hand wheel hydrant with single lug instantaneous outlet and 80 mm male, BSP inlet. rking Pressure: 16 Bar, Weight: 4.40 Kg.		
42	Hydrant control nozzle		

Item	Description	Capacity Range	Unit Price, R
43	Hose diameter 65 mm, length= 30 m, Material PVC, Working pressure= 13 Bar, Burst pressure = 39 Bar, Packing weight 12.10 Kg, Package size(mm) 500 x 20 x 130, Red in colour, non-percolating, light weight, all synthetic, durable fire hose. Operating pressure range: 20 to 60 Deg. C		
44	Plastic hose cabinet for 2 x 30m hoses, Fire cabinet is made from LLDPE for strength and durability, opening cabinet, door slide, with no hinges, Inspection done easily through the Polycarbonate viewing panel, Lockable with break glass with spare key, 790mm x 420mm x 300mm (L X W X H)		
45	Lay flats with fire resistance cover (Complete set with light alloy couplings, Hose diameter 65 mm, length= 30 m, Material PVC, Working pressure= 13 Bar, Burst pressure = 39 Bar, Packing weight 12.10 Kg, Package size(mm) 500 x 20 x 130, Red in colour, non-percolating, light weight, all synthetic, durable fire hose. Operating pressure range: 20 to 60 Deg. C		
46	80 mm hot dip galvanized socket for fire hydrant.		
47	Fire hydrant stand, OD = 80 mm, thickness = 5mm, L = 1,5 m With standard eight holes flange, material = hot dip galvanizes steel, primed and red painted		
48	Fire hydrant stand, OD = 80 mm, thickness = 5mm, L = 1,5 m With standard four holes flange, material = hot dip galvanizes steel, primed and red painted;		
49	Hydrant lip washer		

Item	Description	Capacity Range	Unit Price, R
50	Chromium plated hand wheel with open inscribed of fire hydrant head		
51	80 mm Fire Hydrant valves, 80 mm x 65 mm brass right angle hand wheel hydrant with single lug instantaneous outlet and 80 mm male, BSP inlet. Pressure: 16 Bar, Weight: 4.40 Kg		
52	Fire hose reel stainless steel stand 2 metre from the ground	-	

# SCHEDULE 3: RATES FOR LABOUR AND TRANSPORT

1 The rates for transport must include the cost of labour during travelling time, all overheads, fuel costs, etc.

Item	Description	Unit	Quantity	Amount, R
	Transport:			
1	Sedan 1.6	Rate/km	1	
2	1 Ton LDV	Rate/km	1	
3	5 Ton LDV	Rate/km	1	
	Labour:			
4	Artisan / Technician	Rate/hour	1	
5	Apprentice	Rate/hour	1	
6	Labourer	Rate/hour	1	
TOTA	AL CARRIED TO SUMMARY			

### **SUMMARY OF SCHEDULE QUANTITIES**

SCHEDULE 1: RATES FOR MAINTENANCE OF FIRE SYSTEM	R
SCHEDULE 2: RATES FOR SUPPLY OF NEW REPLACEMENT PARTS	R
SCHEDULE 3: RATES FOR LABOUR AND TRANSPORT	R
SUB-TOTAL	R
VAT	R
TOTAL (CARRIED TO FORM OF OFFER)	R