

25 November 2022

Enquiries: V Jensen
 Other Ref: BSM 21/23
 Ref: 301486/AD1
 File: 301486

ADDENDUM NO. 1

Attention ALL TENDERERS

Dear Sir/Madam

**TENDER NO. BSM 21/23: KLAPMUTS BULK WATER AND ASSOCIATED WORKS:
 PHASE 2**

This addendum forms an integral part of the contract documents and must be duly considered in the submission of the tender. An undersigned copy of this addendum shall be submitted with the tender documents, and failure to do this may invalidate the tender. In addition the "Acknowledgement of Receipt" form attached must be completed immediately on receipt and returned to Vilhelm Jensen at e-mail: vilhelm.j@ixengineers.co.za.

AMENDMENTS TO TENDER DOCUMENT

Your attention is specifically drawn to the tender document for the following amendments which are to be incorporated in the tender document for the abovementioned tender and you will be deemed to have made the necessary allowances to provide for these amendments in your tender offer:

PART C2: PRICING DATA

C2.3 : Bills of Quantities

A.1.1 Add items D1.15.1 on page 198 with the following:

ITEM NO	PAYMENT	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
D1.15		Additional fittings				
D1.15.1		450 mm Ø HDPE Electrofusion coupling	No	2		

A.1.2 Add items D2.15.1 on page 206 with the following:

ITEM NO	PAYMENT	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
D2.15		Additional fittings				
D2.15.1		450 mm Ø HDPE Electrofusion coupling	No	5		

A.1.3 Add items D3.15.1 on page 214 with the following:

ITEM NO	PAYMENT	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
D3.15		Additional fittings				
D3.15.1		450 mm Ø HDPE Electrofusion coupling	No	2		

A.1.4 Add items D4.6.14 on page 219 with the following:

ITEM NO	PAYMENT	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
D4.6.14		Viaseal	m	52		

A.1.5 Add items D4.10.1-D4.10.2 on page 219 with the following:

ITEM NO	PAYMENT	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
D4.10		Additional fittings				
D4.10.1		250 mm Ø HDPE Electrofusion coupling	No	3		
D4.10.2		250 mm Ø HDPE end-cap	No	1		

A.1.6 Replace PS L 3.7.1 on page 282 with the following:

PS L 3.7.1 Manufacturing Quality Compliance

All HDPE pressure pipes shall comply with SANS 4427 -2 and manufactured in and ISO 9001 certified factory. Raw material to be sourced from recognised material manufacturers and only 10% polyethylene re-grind material produced from HDPE pipe fabrication at the manufacturers facility are allowed to be introduced to fabricate HDPE pipes as per the SAPPMA standard. No external regrind may be used in the manufacture of HDPE pipes to avoid possible contamination of material. Preferably, only first generation internal re-grind material should be used in the manufacture of polyethylene pipes. Employees involved with welding operations shall have a certificate of competence at NQF Level 2 (in accordance to the SANS 10268.) All bends on HDPE pipes should comply with SANS 6269. Random samples will be taken to check that MFI and OIT conform to the requirements of SANS ISO 4427-1 and the following documents need to be submitted upon delivery:

Handwritten signature and date:
25/11/22

A.1.7 Add table below to C.3.5.1 CONSTRUCTION PROGRAM AND METHODS page 325

The following sequence program should be followed:

SEQUENCE	ITEM	DESCRIPTION	UNIT	QTY
1	Item SKW B1b	450 mm Ø HDPE pipeline and Associated Works	m	375
2	Item SKW B4	450 mm Ø HDPE pipeline and Associated Works	m	850
3	Item SKW B1a	450 mm Ø HDPE pipeline and Associated Works	m	500
4	Item SKW1.17	250 mm Ø HDPE pipeline and Associated Works	m	630

A.1.8 Replace page 97 with the following page:

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25/11/22

Calculation of local content													Tender summary							
Tender item no's	List of items	Tender price per UoM (excl VAT)	(C10)	Exempted imported value	Tender value- net of exempted imported content	(C12)	Imported value	(C13)	Local value	(C14)	Local content % (per item)	(C15)	Anticipated Annual Tender Qty (m)	(C16)	Total tender value	(C17)	Total exempted imported content	(C18)	Total Imported content	(C19)
(C8)	(C9)																			
D2.8.3	450 mm dia x 90°												1							
D3.8.1	450 mm dia x 11¼°												2							
D3.8.4	450 mm dia x 90°												1							
D4.4.1	250 mm dia x 11¼°												2							
D4.4.2	250 mm dia x 22½°												1							
D1.10.10	160mm dia Belltoby PVC endcaps												27							
D1.15.1	450 mm Ø HDPE Electrofusion coupling												2							
D2.15.1	450 mm Ø HDPE Electrofusion coupling												5							
D3.15.1	450 mm Ø HDPE Electrofusion coupling												2							
D4.10.1	250 mm Ø HDPE Electrofusion coupling												3							
D4.10.2	250 mm Ø HDPE end-cap												1							
(C20) Total tender value														R						
(C21) Total Exempt imported content														R						
(C22) Total Tender value net of exempt imported content														R						
(C23) Total Imported content														R						
(C24) Total local content														R						
(C25) Average local content % of tender														R						

Signature of tenderer from Annex B

Date:

Signature of tenderer from Annex B

Date:

(Signature)
25/11/22

Yours faithfully
iX engineers



Vilhelm Jensen Pr Tech Eng
EMPLOYER'S AGENT

Approve addendum without BSC
due to time constraints.
Please submit to next BSC for
notification.


25/11/22.

TO BE COMPLETED BY TENDERER

TENDER NO. BSM 21/23: KLAPMUTS BULK WATER AND ASSOCIATED WORKS: PHASE 2

Please sign this addendum and hand in with your tender document as it will form part of this contract. Also return a copy of this signed page to Vilhelm Jensen (vilhelm.j@ixengineers.co.za) as soon as possible as acknowledgement of receipt.



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ix engineers

25/11/2022

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DATE

SIGNED:

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TENDERER

.....
DATE

**NAME AND ADDRESS OF TENDERER
(Print)**

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