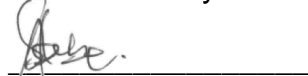


<u>ADDENDUM</u>	No. 01
<u>CONTRACT NUMBER:</u>	JW14090R
<u>CONTRACT TITLE:</u>	REPLACEMENT OF A 600MM DIAMETER BULK STEEL WATER PIPELINE FROM LINBRO RESERVOIR TO ALEXANDRA TOWNSHIP FOR A PERIOD OF 18 MONTHS
<u>SUBJECT</u>	Addendum 1
<u>Date</u>	10 April 2025
<u>Sender</u>	Juliet Bologo - juliet.bologo@jwater.co.za

Tenderers are required to incorporate the following documents into the tender document and return the Addendum:

1. Pages RD.44 – RD.45 of the Returnable Documents (T2.3.2 Returnable Annexure B: Acknowledgement of Tender Drawings)
2. Tender Drawings that were not included in the tender advert as per the drawings list on Page RD.44- RD.45 of the Returnable Documents (T2.3.2 Returnable Annexure B: Acknowledgement of Tender Drawings) and
3. Drawing JW14090R-AL-LAY16-W-PIPE JACKING No. 7 LENIN DRIVE (REV.B) which is replacing drawing JW14090R-AL-LAY16-W-PIPE JACKING No.7 LENIN DRIVE (REV A.) which is already included in the tender advert.
4. Page 12 of the Scope of Works (PS2.2 – Drawings – List of tender drawings)
5. Page 15 (PS3.2 – Subcontracting) and 193 (PSSC1 – Payment Related to SMME work) of the Scope of Works
6. Page 188 of the Scope of Works (PSLG 8.2.6 – Supply and Install Pipes by Pipe Jacking Method, Complete with Excavations and Grouting)
7. Closing date is extended from 02 May 2025 at 10:30 to 16 May 2025 at 10:30

Yours faithfully



Itshuteng Tabe

Acting General Manager: Supply Chain Management

Directors:

Ms Dineo Majavu (Chairperson), Mr Ntshavheni Mukwevho (Managing Director and Executive Director),
Mr Kgaugelo Mahlaba (Chief Financial Officer and Executive Director), Mr Sipho Mthembu, Ms Zandile Meeleso, Mr Pholoso Matjele,
Mr Kgaile Mogoye, Mr Molate Mashifane, Ms Pamela Mabece, Mr Collen Sambo, Mr Makoko Makgonye, Ms Thabiso Kutumela,
Mr Kefiloe Mokoena

Ms Kethabile Mabe (Company Secretary),

Johannesburg Water SOC Ltd

Registration Number: 2000/029271/30



a world class African city



City of Johannesburg

Johannesburg Water SOC Ltd

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PO Box 61542
Marshalltown
2107

Tel +27(0) 11 688 1400
Fax +27(0) 11 688 1528

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Addendum Received

Name of

Tenderer:.....

Signatory:.....

Signature:.....

Date:.....

Directors:

Ms Dineo Majavu (Chairperson), Mr Ntshavheni Mukwevho (Managing Director and Executive Director),
Mr Kgaugelo Mahlaba (Chief Financial Officer and Executive Director), Mr Sipho Mthembu, Ms Zandile Meeleso, Mr Pholoso Matjele,
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Contract JW14090R
REPLACEMENT OF A 600MM DIAMETER BULK STEEL WATER PIPELINE
FROM LINBRO RESERVOIR TO ALEXANDRA TOWNSHIP

Volume 2A –Section C3 – Scope of Work



b) Typical construction details.

Drawing No.	Description
JW14090R-AL-LAY00-W	LOCALITY PLAN & LIST OF DRAWINGS
JW14090R-AL-LAY01-W	SITE PLAN
JW14090R-AL-LAY02-W	PLAN & LONGSECTION, CH 0+000.00 - CH 2+460.00
JW14090R-AL-LAY11-W	PIPE JACKING 2 - N3 ON & OFF RAMPS SOUTH (REV.A)
JW14090R-AL-LAY12-W	PIPE JACKING No. 3 N3 ON RAMP SOUTH
JW14090R-AL-LAY13-W	PIPE JACKING No. 4 N3 OFF RAMP SOUTH
JW14090R-AL-LAY14-W	PIPE JACKING No. 5 N3 DUAL CARRIAGEWAY
JW14090R-AL-LAY15-W	PIPE JACKING No. 6 SOUTH AFRICAN BOULEVARD
JW14090R-AL-LAY16-W	PIPE JACKING No. 7 LENIN DRIVE
JW100-DET02-W01	STANDARD DETAIL WATER BEDDING DETAILS
JW100-DET05-W01	STANDARD DETAIL TYPICAL THRUST BLOCK DETAILS
JW100-DET12-W01	DETAILS OF SERVICE MARKERS
JW100-DET10.2-W01	TYPICAL 150 Ø PRESSURE REDUCING VALVE CHAMBER
JW100-DET01-SC01	STANDARD DETAIL FOR SITE CAMP
JW14090R-AL-DET01-W	STANDARD NAME BOARD DETAIL SHEET 1 OF 2
JW14090R-AL-DET02-W	STANDARD NAME BOARD DETAIL SHEET 2 OF 2
JW14090R-AL-DET03-W	ISOLATING VALVE
JW14090R-AL-DET04-W	AIR VALVE
JW14090R-AL-DET05-W	SCOUR VALVE
JW14090R-AL-DET06-W	450mm BULK WATER METER CHAMBER
JW14090R-AL-DET08-W	TIE-IN CONNECTION DETAILS - SKEEN
JW14090R-AL-DET09-W	TIE-IN CONNECTION DETAILS – LENIN DRIVE
JW14090R-AL-DET10-W	300Ø PRESSURE REDUCING VALVE CHAMBER
JW14090R-AL-DET11-W	300Ø PRESSURE REDUCING VALVE CHAMBER – PIPE SCHEDULE
JW14090R-AL-DET12-W	200mmØ PRV CHAMBER (17th AVENUE & VINCENT TSHABALALA ROAD)
JW14090R-AL-DET13-W	200mmØ PRV CHAMBER (17th AVENUE & VINCENT TSHABALALA ROAD) – PIPE FITTING SCHEDULE
JW14090R-AL-DET14-W	SKEEN PRV CHAMBER FENCING AND ACCESS ROAD PLAN
JW14090R-AL-DET15-W	BHEKILANGA PRV CHAMBER - PALISADE FENCE
JW14090R-AL-DET16-W	PALISADE FENCING AND INTERLOCKING
JW14090R Annexure B	LEACHATE LAYOUT OPTION 3-A3
JW14090R P2023-PDR-SR-002	SECTION THROUGH LEACHATE PIPE-A3

PS2.2.2 Construction drawings

Employer		Contractor	
Witness		Witness	



Contract JW14090R
**REPLACEMENT OF A 600MM DIAMETER BULK STEEL WATER PIPELINE
FROM LINBRO RESERVOIR TO ALEXANDRA TOWNSHIP**

Volume 2A –Section C3 – Scope of Work



The target area for this Contract is Alexandra Township in Johannesburg.

The budget for the work to be subcontracted in terms of Regulation 9 of the Preferential Procurement Policy Framework Act shall be allowed for in the BOQ rates and it is assumed the rates supplied by the bidder are inclusive of any costs associated with subcontracting.

NB: all subcontractors appointed on this contract must comply with the Central Supplier Database (CSD) requirements, i.e they must be registered on the CSD.

PS4 CONSTRUCTION

PS4.1 APPLICABLE STANDARDS

NATIONAL STANDARDS

The Standard Specifications for all associated civil work applicable to this Contract shall be:

SANS	Description
28	: Metal ties for cavity walls (1986)
227	: Burnt clay masonry units (2007)
282	: Bending dimensions and scheduling of steel reinforcement for concrete (2004)
523	: Limes for use in building (2007)
558	: Cast iron surface boxes and manhole and inspection covers and frames (1973)
674	: 2008
920	: Steel bars for concrete reinforcement (2005)
1024	: Welded steel fabric for reinforcement of concrete (2006)
1083	: Aggregates from natural sources - Aggregates for concrete (2006)
1090	: Aggregates from natural sources - Fine aggregates for plaster and mortar (2002)
62-1 & 719	: PIPES
1200 A	: General (1986)

Employer		Contractor	
Witness		Witness	



Contract JW14090R
REPLACEMENT OF A 600MM DIAMETER BULK STEEL WATER PIPELINE
FROM LINBRO RESERVOIR TO ALEXANDRA TOWNSHIP

Volume 2A –Section C3 – Scope of Work



PSLG PIPE JACKING

PSLG 8 MEASUREMENT AND PAYMENT

PSLG 8.2 SCHEDULED ITEMS

REPLACE THE PAYMENT PARAGRAPH WITH THE FOLLOWING:

PSLG 8.2.6 Supply and Install Pipes by Pipe Jacking Method, Complete with Excavations and grouting

The rate shall cover the cost of the activities specified in 8.2.2, 8.2.3, and 8.2.4 for a 2400 mm OD diameter concrete pipeline (Class 100D with external metal sleeve and butt joint) by pipe jacking method, complete with excavations in soft and intermediate material and grouting of external voids with a 1:2 cement and plasticiser mix, for the stated road and railway crossing lengths: (length of each section stated) Unit: m

REPLACE THE PAYMENT PARAGRAPH WITH THE FOLLOWING:

PSLG 8.2.9 Grouting Voids

a) Grouting voids inside (annulus) pipe jacking sleeves with cement/sand grout (mix ratio 1:2 cement:sand with plasticiser)Unit: m³

ADD THE FOLLOWING PAYMENT PARAGRAPHS:

PSLG 8.2.11 Brick Wall Closures

The rate shall cover the Supply and installation of brick wall closure to ends of all concrete jacking pipes.Unit: No.

PSLG 8.2.12 Concrete pedestals complete with clamps

The rate shall cover the Supply and installation of Pipe pedestals as per the drawings , complete with clamps and including supply of all materials required for drilling and epoxying of dowels onto the concrete walls of the sleeve.....Unit: No.

PSLG 8.2.13 Extra-Over for Using Alternative Rectangular concrete section of 2100mm Wide x 2100mm Height internal dimensions AND 250mm wall thickness or similar approved.

The rate shall cover the additional cost to Supply and installation of rectangular section in place of the circular concrete jacking pipes.Unit: m.

Employer		Contractor	
Witness		Witness	



Contract JW14090R
REPLACEMENT OF A 600MM DIAMETER BULK STEEL WATER PIPELINE
FROM LINBRO RESERVOIR TO ALEXANDRA TOWNSHIP

Volume 2A –Section C3 – Scope of Work



CONTRACT PARTICIPATION GOALS - SUBCONTRACTING

PSSC PAYMENT RELATED TO SMME WORK

PSSC 1 Value of Subcontracted Works Unit : Prov. Sum

The Main Contractor shall retain liability and responsibility for the management, scheduling, and quality control of all works performed by the subcontractors. The Main Contractor will be expected to conduct a competitive process to procure SMMEs. The Main Contractor will recommend a Subcontractor or Subcontractors to Johannesburg Water and provide all information requested by the Employer or Employer's Agent related to the procurement process. The Employer's Agent will evaluate all rates provided by the Subcontractor for fairness. Johannesburg Water will then either a) approve the appointment of the Subcontractor or Subcontractors or b) enter negotiations with the Main Contractor and subcontractor / s or c) request that the Contractor recommend a different subcontractor.

PSSC 2 Overhead, charges and profit fee for the Main Contractor to oversee subcontracted works.

The Main Contractor shall retain liability and responsibility for the management, scheduling, and quality control of all works performed by the subcontractors. This item will be calculated as a percentage of the sum of works allocated to the subcontractors and shall include the process to appoint a subcontractor as described in PSSC 1, as well as all costs and charges to manage all subcontracted works. Unit: %

PSSC 3 Training for SMMEs
PC Sum

This item will include accredited and certified on-the-job training for SMMEs

PSSC 4 Overhead, charges and profit for the Main Contractor to provide for training for SMMEs

This item will be calculated as a percentage of PSSC 3 Unit: %

Employer		Contractor	
Witness		Witness	

T2.4.2 JW 6.5 RETURNABLE ANNEXURE B: ACKNOWLEDGEMENT OF TENDER DRAWINGS

DECLARATION BY CONTRACTOR

I, the undersigned, and representing the tenderer as indicated hereby acknowledge that I have obtained copies of the following listed documentation and confirm that I fully understand the contents thereof and confirm compliance thereto in the event of being successful:

The drawings that are issued for **TENDER PURPOSES** are those noted below:

LIST OF DRAWINGS	
DRAWING NUMBER	DESCRIPTION OF DRAWINGS
JW14090R-AL-LAY00-W	LOCALITY PLAN & LIST OF DRAWINGS
JW14090R-AL-LAY01-W	SITE PLAN
JW14090R-AL-LAY02-W	PLAN & LONGSECTION, CH 0+000.00 - CH 2+460.00
JW14090R-AL-LAY11-W	PIPE JACKING 2 - N3 ON & OFF RAMPS SOUTH (REV.A)
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JW14090R-AL-LAY15-W	PIPE JACKING No. 6 SOUTH AFRICAN BOULEVARD
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JW100-DET02-W01	STANDARD DETAIL WATER BEDDING DETAILS
JW100-DET05-W01	STANDARD DETAIL TYPICAL THRUST BLOCK DETAILS
JW100-DET12-W01	DETAILS OF SERVICE MARKERS
JW100-DET10.2-W01	TYPICAL 150 Ø PRESSURE REDUCING VALVE CHAMBER
JW100-DET01-SC01	STANDARD DETAIL FOR SITE CAMP
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JW14090R-AL-DET04-W	AIR VALVE
JW14090R-AL-DET05-W	SCOUR VALVE
JW14090R-AL-DET06-W	450mm BULK WATER METER CHAMBER
JW14090R-AL-DET08-W	TIE-IN CONNECTION DETAILS - SKEEN
JW14090R-AL-DET09-W	TIE-IN CONNECTION DETAILS – LENIN DRIVE
JW14090R-AL-DET10-W	300Ø PRESSURE REDUCING VALVE CHAMBER
JW14090R-AL-DET11-W	300Ø PRESSURE REDUCING VALVE CHAMBER – PIPE SCHEDULE
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JW14090R-AL-DET15-W	BHEKILANGA PRV CHAMBER - PALISADE FENCE

Employer:		Contractor:	
Witness:		Witness:	



Contract JW14090R

**REPLACEMENT OF A 600MM DIAMETER BULK STEEL WATER PIPELINE
FROM LINBRO RESERVOIR TO ALEXANDRA**

RETURNABLE DOCUMENTS



LIST OF DRAWINGS	
DRAWING NUMBER	DESCRIPTION OF DRAWINGS
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JW14090R Annexure B	LEACHATE LAYOUT OPTION 3-A3
JW14090R P2023-PDR-SR-002	SECTION THROUGH LEACHATE PIPE-A3

Signed at on this Day of 20.....

Name of tenderer	
Name of Authorized person	
Authorized Signature*	

Employer:		Contractor:	
Witness:		Witness:	