REVISED ON 12-08-2024

# THE GOVERNMENT OF THE DEMOCRATIC SOCIALIST REPUBLIC OF SRI LANKA

MINISTRY OF
NATIONAL WATER SUPPLY AND DRAINAGE BOARD
SUPPLY AND DELIVERY OF PRESSURE/ NON-PRESSURE uPVC PIPES, FITTINGS AND SPECIALS FOR SEWEAGE WORK
WATER SUPPLY SCHEME
CONTRACT No.:

REVISED ON 12-08-2024

NATIONAL WATER SUPPLY AND DRAINAGE BOARD
GALLE ROAD
RATMALANA
SRI LANKA

MONTH & YEAR

#### **DOCUMENT ISSUANCE CERTIFICATE**

(To be filled at the time of issue by the authorised issuing officer)

1.STANDARD SPECIMEN DOCUMENT NUM	BER : NWSDB/SBD/SUP/PVC (Sew)/Ver 1
2. CONTRACT NUMBER :	
3.a) ISSUED TO :	
······	
b) ADDRESS:	
c) TELEPHONE NUMBER:	
d) FACSIMILE NUMBER :	
4. a) TENDER FEE: Rs	
	BANK DRAFT
b) RECEIPT /BANK DRAFT NUMBER :	
5. NUMBER OF COPIES ISSUED :	
6. NUMBER OF CANCELLED COPIES ISSU	ED:
7. CANCELLED COPY FEE : Rs	RECEIVED/ NOT RECEIVED IN CASH/ BANK DRAFT
8. SUPPLIER'S BUSINESS REGISTRATION	NUMBER:
9. a) ISSUING OFFICER:	
b) DESIGNATION :	
c) SIGNATURE :	
10. PLACE OF ISSUE :	
11. SEAL :	
12 DATE:	TIME :

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## **CHECKLIST OF SUBMISSIONS**

Note: Please mark'Y' in the cages below if submissions are made. 'N' or 'N/A' shall be marked for cases of 'No submission' and 'not applicable' respectively.

		Refer	ence	Remarks*
(a)	Documentary evidence to establish eligibility of bidder. (includes certificates)	Page No. 1 - 3	Clause No. 2.1	
(b)	Certified copy of business registration.	Page No. 1 - 3	Clause No. 2.1	
(c)	The agreement of the manufacturer or producer to confirm that the supply will be made in accordance with the List of Goods & Delivery Schedule.	Page No. 1 - 3	Clause No. 2.2 (b) iii	
(d)	Documentary evidence to establish qualifications for the performance of the Contract.	Page No. 1 - 4	Clause No. 2.2	
(e)	Documentary evidence to establish that goods offered from an eligible source and origin.	Page No . 1 - 4	Clause No. 3	
(f)	The bidder's technical and production capability necessary to perform the Contract.	Page No. 1 - 4	Clause No. 2.2 (b) i	
(g)	In the case of a bidder offering to supply Goods under the Contract which the bidder does not manufacture or otherwise produce, authorisation by the manufacturer or producer of Goods as his accredited agent.	Page No. 1 - 4	Clause No. 2.2 (b) iv	
(h)	Duly completed sections (vi) to 12 of Bidding documents. (Bidder shall fill the Schedule of Particulars, BOQ etc., indicating any deviations to specifications under the corresponding schedule of particulars)	Page No. 1 - 5 Page No. 1 - 6	Clause No. 6.1 Clause No. 10	
(i)	Subsequent Addendum/Addenda. (if any)	Page No. 1 – 7	Clause No. 10.1 (b)	
(j)	Bid Security.	Page No. 1 - 7 Page No. 1 - 9	10.1 (e) Clause No. 13	
(k)	Proof of Authorisation.	Page No. 1 - 7	Clause No. 10.1	
(1)	Product Conformity Certificates and Quality Assurance Certificates for items offered.	Page No. 1 - 8	Clause No. 10.3	
(m)	Certified copy of the VAT Registration Certificate or a letter from Inland Revenue Department if the bidder is not registered for VAT.	Page No. 1 – 9	Clause 11.3	
(n)	Copies of relevant Standards used for pipes, specials and fittings.	Page Nos. 7 – 2, 7 – 10	Schedule of particulars	
(o)	Summary of Assets and liabilities for the last three financial years.	Page No. 11 – 2	Appendix 2	
(p)	Evidence of Credit facilities. (if any).	Page No. 11 – 3	Appendix 2A	
(q)	Certificates of registration of the contract with the registrar of public contracts as per the Act No. 3 of 1987. (If required)	Page No. 1-21	Clause No. 36	
	Any other document as given below:	Page No. 1 – 8	Clause No. 10.1	

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#### INVITATION FOR BIDS

# V OF PREGRIPE / NOV. PREGRIPE - DVG PIRE - EVENING - AVE

SU.	SPECIALS FOR SEWERAGE WORKS
	SEWERAGE SCHEME
CO	NTRACT No.:
1.	The Chairman, Cabinet Appointed Procurement Committee, Ministry of, "Lakdiya Madura", No. 35, New Parliament Road, Palawatta, Battaramulla on behalf of National Water Supply & Drainage Board invites sealed bids for the Supply of uPVC Pipes, Fittings and Specials for Sewerage Works for
2.	Bidding documents are available at the office of the Assistant General Manager (Tenders and Contracts), National Water Supply & Drainage Board (NWSDB), Galle Road, Ratmalana, Sri Lanka between 09:00 hours to 15:00 hours on normal working days up to, upon payment of a non refundable fee of Rsplus applicable VAT.
3.	Bids will be opened immediately after the closing of Bids, at the office of the Procurement Division, Ministry of, "Lakdiya Medura", No.35, New Parliament Road, Pelawatta, Battaramulla, Sri Lanka. Bidders or their authorized representatives may be present at the opening of bids.
4.	Bidding Documents will be issued only to those who are manufacturers or their local accredited agents for supply of uPVC Pipes. Fittings and Specials upon production of a letter of request for

- agents for supply of uPVC Pipes, Fittings and Specials upon production of a letter of request for documents on a business letterhead.
- 5. The bidder shall submit a valid certificate of registration of the Contract as per the Act No. 3 of 1987 with Register of Public Contract and subsequent paper advertisement published on 16th October 2018 in Daily News.
- 6. To be eligible for contract award, the successful bidder shall not have been blacklisted.
- 7. Alternative bids shall not be accepted.
- Sealed bids may be either dispatched by registered post or hand delivered to the office of 8. Procurement Division, Ministry of ....., "Lakdiya Medura", No.35, New Parliament Road, Pelawatta, Battaramulla, Sri Lanka to receive on or before the closing time. Late bids will be rejected.
- All Bids shall be accompanied by a bid security of Rs. ..... and the bid security shall 9. be valid up to .....(*Insert Date*).
- Bidding Documents may be inspected free of charge at the office of the Assistant General 10. Manager (Tenders and Contracts), NWSDB, Galle Road, Ratmalana, Sri Lanka.
- For further details, please contact the Assistant General Manager (Tenders and Contracts), NWSDB, Galle Road, Ratmalana, Sri Lanka on telephone number 94 -11-2605328 or 94-11-2638999 Ext. 1750 or facsimile number 94 -11-2635885. Please acknowledge receipt of this letter

#### Chairman

National Water Supply and Drainage Board

NWSDB/SBD/SUP/PVC (Sew): Invitation for Bids CAPC: March 2019 - Version 1

#### INVITATION FOR BIDS

## SUPPLY AND DELIVERY OF PRESSURE/NON-PRESSURE uPVC PIPES, FITTINGS AND

501	SPECIALS FOR SEWERAGE WORKS
	SEWERAGE SCHEME
COI	NTRACT No.:
1.	The Chairman, Ministry Procurement Committee, Ministry of
2.	uPVC Pipes, Fittings & Specials for Sewerage Works for
3.	Bids will be opened immediately after the closing of Bids, at the office of the Procurement Division, Ministry of, "Lakdiya Medura", No. 35, New Parliament Road, Pelawatta, Battaramulla, Sri Lanka. Bidders or their authorized representatives may be present at the opening of Bids.
4.	Bidding Documents will be issued only to those who are manufacturers or their local accredited agents for supply of uPVC Pipes, Fittings and Specials upon production of a letter of request for documents on a business letterhead.
5.	The bidder shall submit a valid certificate of registration of the Contract as per the Act No. 3 of 1987 with Register of Public Contract and subsequent paper advertisement published on 16 <sup>th</sup> October 2018 in Daily News.
6.	To be eligible for contract award, the successful bidder shall not have been blacklisted.
7.	Alternative bids shall not be accepted. Bidders may purchase Bidding Documents in required

- number and may submit one or more independent offers. The independent offers shall be in separate set of bidding documents together with separate bid securities. Bids with alternative offers in one document will be rejected without assigning reasons.
- Sealed bids may be either dispatched by registered post or hand delivered to the office of 8. Procurement Division, Ministry of ..... "Lakdiya Medura", No. 35, New Parliament Road, Pelawatta, Battaramulla, Sri Lanka to receive on or before the closing time. Late bids will be rejected.
- 9. All Bids shall be accompanied by a bid security of Rs. ...... and the bid security shall be valid up to .....(Insert Date).
- Bidding Documents may be inspected free of charge at the office of the Assistant General Manager (Tenders and Contracts), NWSDB, Galle Road, Ratmalana, Sri Lanka.
- For further details, please contact the Assistant General Manager (Tenders and Contracts), NWSDB, Galle Road, Ratmalana, Sri Lanka on telephone number 94 -11-2605328 or 94-11-2638999 Ext. 1750 or facsimile number 94 -11-2635885. Please acknowledge receipt of this letter.

#### Chairman

National Water Supply and Drainage Board

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#### INVITATION FOR BIDS

## SUPPLY AND DELIVERY OF PRESSURE/ NON-PRESSURE uPVC PIPES, FITTINGS AND SPECIALS FOR SEWERAGE WORKS

		••••	•••••	• • • • • •	•••••	•••••	Sl	<b>EWER</b>	AGE SCI	HEM	E		
CON'	TRAC	CT No.: .	•••••	•••••	•••••	•••••	•••••	•••••	• • • • • • • • • • • • • • • • • • • •	•••••	•••••	•••••	

- 2. Bidding documents are available at the office of the Assistant General Manager (Tenders and Contracts), National Water Supply & Drainage Board (NWSDB), Galle Road, Ratmalana, Sri Lanka between 09:00 hours to 15:00 hours on normal working days up to ....., upon payment of a non refundable fee of Rs. .....plus applicable VAT.
- 3. Bids will be opened immediately after the closing of Bids, at the office of the Assistant General Manager (Tenders and Contracts), NWSDB, Galle Road, Ratmalana, Sri Lanka. Bidders or their authorized representatives may be present at the opening of bids.
- 4. Bidding Documents will be issued only to those who are manufacturers or their local accredited agents for supply of uPVC Pipes, Fittings and Specials upon production of a letter of request for documents on a business letterhead.
- 5. The bidder shall submit a valid certificate of registration of the Contract as per the Act No. 3 of 1987 with Register of Public Contract and subsequent paper advertisement published on 16<sup>th</sup> October 2018 in Daily News.
- To be eligible for contract award, the successful bidder shall not have been blacklisted.
- 7. Alternative bids shall not be accepted. Bidders may purchase bidding documents in required number and may submit one or more independent offers. The independent offers shall be in separate set of Bidding Documents together with separate bid securities. Bids with alternative offers in one document will be rejected without assigning reasons.
- 8. Sealed bids may be either dispatched by registered post or hand delivered to the office of Assistant General Manager (Tenders and Contracts), NWSDB, Galle Road, Ratmalana, Sri Lanka to receive on or before the closing time. Late bids will be rejected.
- 10. Bidding Documents may be inspected free of charge at the office of the Assistant General Manager (Tenders and Contracts), NWSDB, Galle Road, Ratmalana, Sri Lanka.
- 11. For further details, please contact the Assistant General Manager (Tenders and Contracts), NWSDB, Galle Road, Ratmalana, Sri Lanka on telephone number 94 -11-2605328 or 94-11-2638999 Ext. 1750 or facsimile number 94 -11-2635885. Please acknowledge receipt of this letter.

#### Chairman

National Water Supply and Drainage Board

NWSDB/SBD/SUP/PVC (Sew): Invitation for Bids DPC: March 2019 - Version 1

<b>MINISTRY</b>	<b>OF</b>	, 
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#### **INVITATION FOR BIDS**

# SUPPLY AND DELIVERY OF PRESSURE/ NON-PRESSURE uPVC PIPES, FITTINGS AND SPECIALS FOR SEWERAGE WORKS

<b>CO</b> I	SEWERAGE SCHEME  NTRACT No.:
1.	The Chairman, Regional Procurement Committee,  (Insert Name of the RSC) the National Water Supply and Drainage Board (NWSDB),
2.	Bidding documents are available at the office of the Deputy General Manager,
	between 09:00 hours to 15:00 hours on normal working days up to, upon payment of a non refundable fee of Rsplus applicable VAT.
3.	Bids will be opened immediately after the closing of Bids, at the office of the Deputy General
	Manager,  (Insert Relevant RSC Address). Bidders or their authorized representatives may be present at the opening of bids.
4.	Bidding Documents will be issued only to those who are manufacturers or their local accredited agents for supply of uPVC Pipes, Fittings and Specials upon production of a letter of request for documents on a business letterhead.
5.	The bidder shall submit a valid certificate of registration of the Contract as per the Act No. 3 of 1987 with Register of Public Contract and subsequent paper advertisement published on 16 <sup>th</sup> October 2018 in Daily News.
6	To be eligible for contract award, the successful bidder shall not have been blacklisted.
7.	Alternative bids shall not be accepted. Bidders may purchase Bidding Documents in required number and may submit one or more independent offers. The independent offers shall be in separate set of bidding documents together with separate bid securities. Bids with alternative offers in one document will be rejected without assigning reasons.
8.	Sealed bids may be either dispatched by registered post or hand delivered to the office of Deputy General Manager,
9.	All Bids shall be accompanied by a bid security of Rs and the bid security shall be valid up to
10.	Bidding Documents may be inspected free of charge at the office of the Deputy General Manager,
11.	For further details, please contact the Deputy General Manager,
	DGM (RSC).

NWSDB/SBD/SUP/PVC (Sew): Invitation for Bids RPC:- March 2019 - Version 1

<b>MINISTRY OF</b>	•
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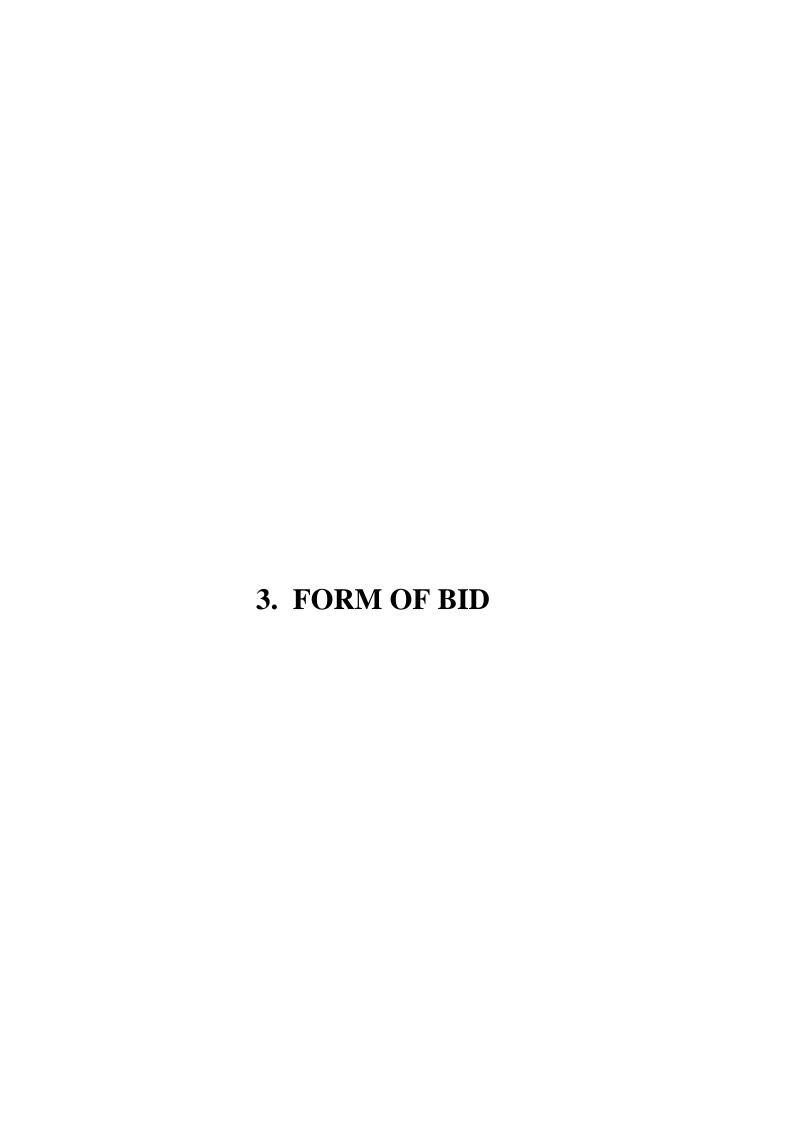
#### **INVITATION FOR BIDS**

## SUPPLY AND DELIVERY OF PRESSURE/ NON-PRESSURE uPVC PIPES, FITTINGS AND SPECIALS FOR SEWERAGE WORKS

	SPECIALS FOR SEWERAGE WORKS
	SEWERAGE SCHEME
CO	NTRACT No.:
1.	The Chairman, Project Procurement Committee, National Water Supply and Drainage Board (NWSDB),  (Insert Relevant Project Office Address) invites sealed bids for Supply of uPVC Pipes, Fittings
	and Specials for Sewerage works for sewerage Scheme up to closing of Bids at hours on
2.	Bidding Documents are available at the office of the Project Director,
	payment of a non refundable fee of Rsplus applicable VAT.
3.	Bids will be opened immediately after the closing of Bids, at the office of the Project Director,
	(Insert Relevant Project Office Address) Bidders or their authorized representatives may be present at the opening of bids.
4.	Bidding Documents will be issued only to those who are manufacturers or their local accredited agents for supply of uPVC Pipes, Fittings and Specials upon production of a letter of request for documents on a business letterhead.
5.	The bidder shall submit a valid certificate of registration of the Contract as per the Act No. 3 of 1987 with Register of Public Contract and subsequent paper advertisement published on 16 <sup>th</sup> October 2018 in Daily News.
6	To be eligible for contract award, the successful bidder shall not have been blacklisted.
7.	Alternative bids shall not be accepted. Bidders may purchase bidding documents in required number and may submit one or more independent offers. The independent offers shall be in separate set of bidding documents together with separate bid securities. Bids with alternative offers in one document will be rejected without assigning reasons.
8.	Sealed bids may be either dispatched by registered post or hand delivered to the office of
	Project Director,
9.	All Bids shall be accompanied by a bid security of Rs and the bid security shall be valid up to(Insert Date).
10.	Bidding Documents may be inspected free of charge at the office of the Project Director,(Insert Relevant Project Office Address)
11.	For further details, please contact the Project Director,
	Address) on telephone number
Proj	ect Director,
_	Project

1. INSTRUCTIONS TO BIDDERS

# 2. GENERAL CONDITIONS OF CONTRACT



# 

FORM OF BID

The Chairman, National Water Supply & Drainage Board, Galle Road, Ratmalana.

I/We, the undersigned, having authority to sign this Bid and having read and fully acquainted myself/ourselves with the contents of the Information and Instructions to Bidders and Terms and Conditions of Bid and Delivery Schedule pertaining to the above Bid, along with Bills thereto, do hereby undertake to supply the Goods and Services referred to therein, in accordance with the aforesaid Instructions, Terms and Conditions for a total Bid price of Sri Lanka Rupees.....

(in words) Rs. (in figures) (excluding VAT) The make up of the aforesaid total Bid Price is given in the accompanying Bills of Ouantities.

I/We confirm that this offer shall be open for acceptance until as given in the Bidding Data and that it will not be withdrawn or revoked prior to that date.

I/We attach hereto the following documents as part of my/our Bid.

- 1. Duly completed sections 1 to 12 of Bid Documents.
- 2. Documentary evidence to establish eligibility of Bidder.
- 3. Documentary evidence to Establish qualification to consider for the responsiveness to the contract.
- 4. Documentary evidence to establish that goods are offered from an eligible source and origin.
- 5. Documentary evidence to establish eligibility of goods offered.
- 6. Bid Security.
- 7. Documentary evidence to establish qualifications for the performance of the Contract.
- 8. Bidding Data.
- 9. Duly filled Appendices.
- 10. Any other document.

3- 1

I/We declare that the photostat copies of documents and certificates submitted as part of my/our Bid are true copies of such documents and certificates. Also in case of ISO 9001:2015/BSEN ISO 9001:2015 certificate(s), and Product conformity certificate (s) as listed in the specifications I/we confirm that I/we have verified that the certificate issuing authority has accreditation to issue same and materials offered conform to the ISO 9001:2015/BSEN ISO 9001:2015 certificates and the specified product standard certificates.

I/We further agree to the right of the Board to debar me/us from participating in its future Bids in the event that my/our submitted copies or documents are found to be forged or tampered with.

I/We understand that you are not bound to accept the lowest Bid and that you reserve the right to reject any or all Bids or to accept any part of a Bid without assigning any reasons thereto.

I/We undertake to adhere to the Delivery Schedule given in the Contract Data.

My/Our Bank Reference is as follows:			
Signature of Bidder	:		
Name of Bidder	:		
Address	:		
Capacity	i		
Telephone Number	:		
Facsimile Number	:		
Date	:		
Witnesses			
1. Signature	:		
Name	:		
Address	:		
Capacity	:		
2. Signature			
Name	:		
Address	:		
Capacity	<b>:</b>		

## THE GOVERNMENT OF THE DEMOCRATIC SOCIALIST REPUBLIC OF SRI LANKA MINISTRY OF ..... NATIONAL WATER SUPPLY AND DRAINAGE BOARD SUPPLY AND DELIVERY OF PRESSURE/ NON-PRESSURE uPVC PIPES, FITTINGS AND SPECIALS FOR SEWERAGE WORKS ...... SEWERAGE SCHEME CONTRACT No.: ..... **FORM OF BID** The Chairman, National Water Supply & Drainage Board, Galle Road, Ratmalana. I/We, the undersigned, having authority to sign this Bid and having read and fully acquainted myself/ourselves with the contents of the Information and Instructions to Bidders and Terms and Conditions of Bid and Delivery Schedule pertaining to the above Bid, along with Bills thereto, do hereby undertake to supply the Goods and Services referred to therein, in accordance with the aforesaid Instructions, Terms and Conditions for a total Bid price of Sri Lanka Rupees

I/We confirm that this offer shall be open for acceptance until as given in the Bidding Data and that it will not be withdrawn or revoked prior to that date.

I/We attach hereto the following documents as part of my/our Bid.

- 1. Duly completed sections 1 to 12 of Bid Documents.
- 2. Documentary evidence to establish eligibility of Bidder.
- 3. Documentary evidence to Establish qualification to consider for the responsiveness to the contract.
- 4. Documentary evidence to establish that goods are offered from an eligible source and origin.
- 5. Documentary evidence to establish eligibility of goods offered.
- 6. Bid Security.

Bills of Quantities.

- 7. Documentary evidence to establish qualifications for the performance of the Contract.
- 8. Bidding Data.
- 9. Duly filled Appendices.
- 10. Any other document.

3 - 1

I/We declare that the photostat copies of documents and certificates submitted as part of my/our Bid are true copies of such documents and certificates. Also in case of ISO 9001:2015/BSEN ISO 9001:2015 certificate(s), and Product conformity certificate (s) as listed in the specifications I/we confirm that I/we have verified that the certificate issuing authority has accreditation to issue same and materials offered conform to the ISO 9001:2015/BSEN ISO 9001:2015 certificates and the specified product standard certificates.

I/We further agree to the right of the Board to debar me/us from participating in its future Bids in the event that my/our submitted copies or documents are found to be forged or tampered with.

I/We understand that you are not bound to accept the lowest Bid and that you reserve the right to reject any or all Bids or to accept any part of a Bid without assigning any reasons thereto.

I/We undertake to adhere to the Delivery Schedule given in the Contract Data.

My/Our Bank Reference is as follows:			
Signature of Bidder	:		
Name of Bidder	:		
Address	:		
Capacity	:		
Telephone Number	:		
Facsimile Number	:		
Date	:		
Witnesses			
1. Signature	:		
Name	:		
Address	:		
Capacity	:		
2. Signature	·		
Name	:		
Address	·		
Capacity	:		

3 - 2

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The Chairman, National Water Supply & Drainage Board, Galle Road, Ratmalana.

I/We confirm that this offer shall be open for acceptance until as given in the Bidding Data and that it will not be withdrawn or revoked prior to that date.

I/We attach hereto the following documents as part of my/our Bid.

- 1. Duly completed sections 1 to 12 of Bid Documents.
- 2. Documentary evidence to establish eligibility of Bidder.
- 3. Documentary evidence to Establish qualification to consider for the responsiveness to the contract.
- 4. Documentary evidence to establish that goods are offered from an eligible source and origin.
- 5. Documentary evidence to establish eligibility of goods offered.
- 6. Bid Security.

Quantities.

- 7. Documentary evidence to establish qualifications for the performance of the Contract.
- 8. Bidding Data.
- 9. Duly filled Appendices.
- 10. Any other document.

I/We declare that the photostat copies of documents and certificates submitted as part of my/our Bid are true copies of such documents and certificates. Also in case of ISO 9001:2015/BSEN ISO 9001:2015 certificate(s), and Product conformity certificate (s) as listed in the specifications I/we confirm that I/we have verified that the certificate issuing authority has accreditation to issue same

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and materials offered conform to the ISO 9001:2015/BSEN ISO 9001:2015 certificates and the specified product standard certificates.

I/We further agree to the right of the Board to debar me/us from participating in its future Bids in the event that my/our submitted copies or documents are found to be forged or tampered with.

I/We understand that you are not bound to accept the lowest Bid and that you reserve the right to reject any or all Bids or to accept any part of a Bid without assigning any reasons thereto.

I/We undertake to adhere to the Delivery Schedule given in the Contract Data.

My/Our Bank Reference is as follows:			
Signature of Bidder	:		
Name of Bidder	:		
Address	:		
Capacity	:		
Telephone Number	:		
Facsimile Number	:		
Date	:		
Witnesses			
1. Signature	:		
Name	:		
Address	:		
Capacity	:		
2. Signature	<u>:</u>		
Name	:		
Address	· · · · · · · · · · · · · · · · · · ·		
Canacity			

3 - 2

## THE GOVERNMENT OF THE DEMOCRATIC SOCIALIST REPUBLIC OF SRI LANKA MINISTRY OF ..... NATIONAL WATER SUPPLY AND DRAINAGE BOARD SUPPLY AND DELIVERY OF PRESSURE/ NON-PRESSURE uPVC PIPES, FITTINGS AND SPECIALS FOR SEWERAGE WORKS ...... SEWERAGE SCHEME CONTRACT No.: FORM OF BID DGM (.....), ..... .....(Insert relevant RSC address) I/We, the undersigned, having authority to sign this Bid and having read and fully acquainted myself/ourselves with the contents of the Information and Instructions to Bidders and Terms and Conditions of Bid and Delivery Schedule pertaining to the above Bid, along with Bills thereto, do hereby undertake to supply the Goods and Services referred to therein, in accordance with the aforesaid Instructions, Terms and Conditions for a total Bid price of Sri Lanka Rupees

I/We confirm that this offer shall be open for acceptance until as given in the Bidding Data and that it will not be withdrawn or revoked prior to that date.

I/We attach hereto the following documents as part of my/our Bid.

- 1. Duly completed sections 1 to 12 of Bid Documents.
- 2. Documentary evidence to establish eligibility of Bidder.
- 3. Documentary evidence to Establish qualification to consider for the responsiveness to the contract
- 4. Documentary evidence to establish that goods are offered from an eligible source and origin.
- 5. Documentary evidence to establish eligibility of goods offered.
- 6. Bid Security.

Quantities.

- 7. Documentary evidence to establish qualifications for the performance of the Contract.
- 8. Bidding Data.
- 9. Duly filled Appendices.
- 10. Any other document.

I/We declare that the photostat copies of documents and certificates submitted as part of my/our Bid are true copies of such documents and certificates. Also in case of ISO 9001:2015/BSEN ISO 9001:2015 certificate(s), and Product conformity certificate (s) as listed in the specifications I/we confirm that I/we have verified that the certificate issuing authority has accreditation to issue same

and materials offered conform to the ISO 9001:2015/BSEN ISO 9001:2015 certificates and the specified product standard certificates.

I/We further agree to the right of the Board to debar me/us from participating in its future Bids in the event that my/our submitted copies or documents are found to be forged or tampered with.

I/We understand that you are not bound to accept the lowest Bid and that you reserve the right to reject any or all Bids or to accept any part of a Bid without assigning any reasons thereto.

I/We undertake to adhere to the Delivery Schedule given in the Contract Data.

My/Our Bank Reference is as follows:			
Signature of Bidder	:		
Name of Bidder	:		
Address	:		
Capacity	i		
Telephone Number	:		
Facsimile Number	:		
Date	:		
Witnesses			
1. Signature	:		
Name	<b>:</b>		
Address	:		
Capacity	:		
2. Signature	·		
Name	<b>:</b>		
Address	:		
Capacity	<b>:</b>		

## THE GOVERNMENT OF THE DEMOCRATIC SOCIALIST REPUBLIC OF SRI LANKA MINISTRY OF ..... NATIONAL WATER SUPPLY AND DRAINAGE BOARD SUPPLY AND DELIVERY OF PRESSURE/ NON-PRESSURE uPVC PIPES, FITTINGS AND SPECIALS FOR SEWERAGE WORKS ...... SEWERAGE SCHEME CONTRACT No.: ..... FORM OF BID PD (.....), ..... ..... .....(Insert relevant Project Office address) I/We, the undersigned, having authority to sign this Bid and having read and fully acquainted myself/ourselves with the contents of the Information and Instructions to Bidders and Terms and Conditions of Bid and Delivery Schedule pertaining to the above Bid, along with Bills thereto, do hereby undertake to supply the Goods and Services referred to therein, in accordance with the aforesaid Instructions, Terms and Conditions for a total Bid price of Sri Lanka Rupees

I/We confirm that this offer shall be open for acceptance until as given in the Bidding Data and that it will not be withdrawn or revoked prior to that date.

I/We attach hereto the following documents as part of my/our Bid.

- 1. Duly completed sections 1 to 12 of Bid Documents
- 2. Documentary evidence to establish eligibility of Bidder.
- 3. Documentary evidence to Establish qualification to consider for the responsiveness to the contract
- 4. Documentary evidence to establish that goods are offered from an eligible source and origin.
- 5. Documentary evidence to establish eligibility of goods offered.
- 6. Bid Security

Quantities

- 7. Documentary evidence to establish qualifications for the performance of the Contract.
- 8. Bidding Data
- 9. Duly filled Appendices.
- 10. Any other document.

I/We declare that the photostat copies of documents and certificates submitted as part of my/our Bid are true copies of such documents and certificates. Also in case of ISO 9001:2015/BSEN ISO 9001:2015 certificate(s), and Product conformity certificate (s) as listed in the specifications I/we confirm that I/we have verified that the certificate issuing authority has accreditation to issue same

and materials offered conform to the ISO 9001:2015/BSEN ISO 9001:2015 certificates and the specified product standard certificates.

I/We further agree to the right of the Board to debar me/us from participating in its future Bids in the event that my/our submitted copies or documents are found to be forged or tampered with.

I/We understand that you are not bound to accept the lowest Bid and that you reserve the right to reject any or all Bids or to accept any part of a Bid without assigning any reasons thereto.

I/We undertake to adhere to the Delivery Schedule given in the Contract Data.

My/Our Bank Reference is as follows:			
Signature of Bidder	:		
Name of Bidder	:		
Address	:		
Capacity	:		
Telephone Number	:		
Facsimile Number	:		
Date	:		
Witnesses			
1. Signature	:		
Name	<b>:</b>		
Address	:		
Capacity	:		
2. Signature	<u>:</u>		
Name	:		
Address	i		
Capacity	i		

## 4. BIDDING DATA

The Bidding Data is a part of Instructions to Bidders and shall be read in conjunction with the Instructions to Bidders.

If there is a discrepancy is found in the Instructions to Bidders and the Bidding Data, the Content in the Bidding Data shall supersede the Content in the Instructions to Bidders.

(Note: What is typed in italic letters are guide lines to prepare the Bidding Data and they shall be removed after preparation of the Bidding Data.)

#### **BIDDING DATA**

(Please note that the clause numbers given here under are that of Instructions to Bidders)

<b>Clause Reference Number</b>
Instructions to Bidders

(1)	The	e bidder is expected to supply the following items of materials
2.2 (a)	Qu	alification
	(i)	Bidder shall be a NWSDB Pre-qualified local manufacturer having qualified to provide pipes & fittings frommm tomm diameter range within the last five years. (This will be verified during the bid evaluation with the details available in the NWSDB.)
2.2 (b)		
(ii)		Working Capital *1 + present available credit facilities for the company*2 + credit facilities exclusively for this contract - 0.1 x current work commitments*3 > Rs*4
		<ul> <li>*1 Working Capital = Current Assets – Current Liabilities.</li> <li>*2 A letter to prove the credit facilities by a Bank shall be issued within a month prior to date of closing of Bids.</li> <li>*3 Current work commitment = work remaining uncompleted. (Documentary evidence to justify shall be submitted)</li> <li>*4 80% of Contract Price</li> </ul>
(3.1)	Ado	d to Clause
	a)	The supplier shall not be allowed to state or supply any good apart from the pre- qualified lists of manufacturers given in Appendix-13 for relevant goods mentioned in Bills of Quantities in this document.
	b)	If there is no pre-qualified manufacturers list in Appendix-13 for any good mentioned in Bills of Quantities, the supplier shall state and provide all required details of manufacturer compliance with the Specifications given in Section-6 of this document.
(4)	Fur	nds required for this contract is available under
(6.2)	The	address for the purchase of Bidding Document;
	Nat	istant General Manager (Tenders & Contracts), ional Water Supply and Drainage Board, le Road, Ratmalana.
	Fa	x 011-2635885 Telephone 0112605328

(13.2)	The amount of	f Bid Security shall be	
(13.3)	The validity of Bid Security shall be up to (specify the date)		
(14.1)	The period of	Bid Validity shall be 210 days from the date of closing of Bid.	
(17.2)	(a)	The inner and outer envelopes shall be addressed as follows: The Chairman, Cabinet Appointed Procurement Committee, Procurement Division, Ministry of, "Lakdiya Madura", No. 35, New Parliament Road, Palawatta, Battaramulla.	
	(c)	"Not to be opened before(Time) on (Date)"	
(18.1)	The Procure	ment Committee's address for the purpose of Bid submission is;  The Chairman, Cabinet Appointed Procurement Committee, Procurement Division,	
		Ministry of, "Lakdiya Madura", No. 35, New Parliament Road, Palawatta, Battaramulla.	
	The deadline	e for submission of Bid	
	Date:	Time:	
(21.1)	The place for	opening of Bids,  Procurement Division,  2 <sup>nd</sup> floor,  Ministry of,  "Lakdiya Madura", No. 35, New Parliament Road,  Palawatta, Battaramulla.	

(28.1) After evaluation of Bids in accordance with the procedures described under **Clauses** 23, 24, 25, 26, 27 and 28, the Employer will inform to all the bidders in writing the selection of the successful bidder and the intention of contract award to such bidder. The unsuccessful bidders if they so wish, within one week of such notice may make representation to the Procurement Appeal Board at the address given below. Such representation shall be self-contained to enable the Appeal Board to arrive at a conclusion and a cash deposit to amount given below shall be made. The Appeal Board may request the bidder who had made representation to submit further evidence

during the investigations. The cash deposit will be forfeited unless the Employer change the original contract award decision in favour of the bidder who has made such representation.

Address: The Secretary

Appeal Board,

Presidential Secretariat,

Colombo.

Cash Deposit: Rupees 50,000.00

(32.2) The prevailing rate of stamp duty on contracts for supply of goods is nil.

(33.4) The amount of Performance Guarantee shall be 10% of the Contract Price.

(34.1) Advance payment shall be limited to 20% of the Contract Price.

NWSDB/SBD/SUP/PVC (Sew): Bidding Data

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#### **BIDDING DATA**

(Please note that the clause numbers given here under are that of Instructions to Bidders)

#### **Clause Reference Number Instructions to Bidders**

(1)	The bidder is expected to supply the following items of materials				
2.2 (a)	Qualification				
	(i)	qualified to provide diameter range within	pipes & fittings from	nalified local manufacturer having manufacturer having manufacturer having the manufacturer having the bid NWSDB.)	
2.2 (b) (ii)				facilities for the company*2 + credit x current work commitments*3 >	
		*2 A letter to prove within a month posts *3 Current work cor (Documentary evi	rior to date of closing on mitment = work remandence to justify shall be	a Bank shall be issued of Bids. aining uncompleted.	
(3.1)	a) To que more b) If more defined as a constant of the constan	ualified lists of man nentioned in Bills of Qu f there is no pre-qualifi nentioned in Bills of Qu	e allowed to state or s ufacturers given in nantities in this docum ed manufacturers list in nantities, the supplier s	upply any good apart from the pre- Appendix-13 for relevant goods ent. n Appendix-13 for any good shall state and provide all required pecifications given in Section-6 of	
(4)	Funds	s required for this contr	act is available under		
(6.2)	The address for the purchase of Bidding Document;  Assistant General Manager (Tenders & Contracts),  National Water Supply and Drainage Board,  Galle Road, Ratmalana.				
	Fax	011-2635885	Telephone	0112605328	

(13.2)	The amount o	f Bid Security shall be	Sri Lanka Rupees
(13.3)	The validity o	f Bid Security shall be up to	. (specify the date)
(14.1)	The period of	Bid Validity shall be 119 days from the date of closi	ng of Bid.
(17.2)	(a)	The inner and outer envelopes shall be addressed as	follows:
		The Chairman, Ministry Procurement Committee, Procurement Division, Ministry of	,
	(c)	Palawatta, Battaramulla.  "Not to be opened before(Time) on	(Date)"
(18.1)	The Procurer	nent Committee's address for the purpose of Bid sub	mission is;
		The Chairman, Ministry Procurement Committee, Procurement Division, Ministry of	·····,
	7T1 1 11'	Palawatta, Battaramulla.	
		For submission of Bid Time:	
(21.1)	The place for	opening of Bids,	
		Procurement Division,  2 <sup>nd</sup> floor,  Ministry of	
		"Lakdiya Madura", No. 35, New Parliament Road, Palawatta, Battaramulla.	,
(28.1)	23, 24, 25, 26 selection of the	on of Bids in accordance with the procedures described, <b>27 and 28</b> , the Employer will inform to all the bids successful bidder and the intention of contract averaged bidders if they so wish, within one week of successful bidders if they so wish.	dders in writing the vard to such bidder

(28.1) After evaluation of Bids in accordance with the procedures described under Clauses 23, 24, 25, 26, 27 and 28, the Employer will inform to all the bidders in writing the selection of the successful bidder and the intention of contract award to such bidder. The unsuccessful bidders if they so wish, within one week of such notice may make representation to the Ministry Procurement Appeal Board at the address given below. Such representation shall be self-contained to enable the Appeal Board to arrive at a conclusion and a cash deposit to amount given below shall be made. The Appeal Board may request the bidder who had made representation to submit further evidence during the investigations. The cash deposit will be forfeited unless the Employer change the original contract award decision in favour of the bidder who has made such representation.

Address: The Secretary

Ministry Procurement Appeal Board,

Ministry of .....,

"Lakdiya Madura", No. 35, New Parliament Road,

Palawatta, Battaramulla.

Cash Deposit: Rupees 25,000.00

(32.2) The prevailing rate of stamp duty on contracts for supply of goods is nil.

(33.4) The amount of Performance Guarantee shall be 10% of the Contract Price.

(34.1) Advance payment shall be limited to 20% of the Contract Price.

NWSDB/SBD/SUP/PVC (Sew): Bidding Data MPC: March 2019 - Version 1

#### **BIDDING DATA**

(Please note that the clause numbers given here under are that of Instructions to Bidders)

Clause	Refer	ence	Num	ber
Instruc	tions 1	to Bio	lders	

(1)						
	• • • • •					
2.2 (a)	Qualification					
	(i)	qua dia	alified to provide meter range withi	pipes & fittings from	nalified local manufacturer having manufacturer having manufacturer having the manufacturer having the bid NWSDB.)	
2.2 (b)						
(ii)		fac			facilities for the company*2 + credit x current work commitments*3 >	
		*1	Working Capital	= Current Assets – Cu	ırrent Liabilities.	
		*2	A letter to prove	the credit facilities by	a Bank shall be issued	
			within a month p	prior to date of closing	of Bids.	
		*3	Current work cor	nmitment = work rema	ining uncompleted.	
			(Documentary ev	vidence to justify shall	be submitted)	
		*4	80% of Contrac	t Price		
(3.1)	Add	to Cla	ause			
		qualif	ried lists of man		upply any good apart from the pre- Appendix-13 for relevant goods	
			_		n Appendix-13 for any good	
					hall state and provide all required	
			s of manufacturer of ocument.	compliance with the Sp	pecifications given in Section-6 of	
(4)	Funds required for this contract is available under					
(6.2)	The address for the purchase of Bidding Document;					
	Natio	onal V	General Manager ( Water Supply and l d, Ratmalana.	Tenders & Contracts), Drainage Board,		
	Fax	01	1-2635885	Telephone	0112605328	

(13.2)	The amount of Bid Security shall be	Sri Lanka Rupees
(13.3)	The validity of Bid Security shall be up to	(specify the date)
(14.1)	The period of Bid Validity shall be 91 days from the date of closing	of Bid.
(17.2)	(a) The inner and outer envelopes shall be addressed as f	follows:
	The Chairman, Department Procurement Committee, C/o, Assistant General Manager (Tenders & Contract National Water Supply and Drainage Board, Galle Road, Ratmalana.	
	(c) "Not to be opened before(Time) on	(Date)"
(18.1)	The Procurement Committee's address for the purpose of Bid su	bmission is;
	The Chairman, Department Procurement Committee, C/o, Assistant General Manager (Tenders & Contract National Water Supply and Drainage Board, Galle Road, Ratmalana.	
	The deadline for submission of Bid	
	Date: Time:	
(21.1)	The place for opening of Bids,	
	Tenders & Contracts Section, National Water Supply and Drainage Board, Galle Road, Ratmalana.	
(32.2)	The prevailing rate of stamp duty on contracts for supply of goods is	s nil.
(33.4)	The amount of Performance Guarantee shall be 10% of the Contract	Price.
(34.1)	Advance payment shall be limited to 20% of the Contract Price.	

#### **BIDDING DATA**

(Please note that the clause numbers given here under are that of Instructions to Bidders)

# Clause Reference Number Instructions to Bidders

(1)	The bidder is expected to supply the following items of materials				
2.2 (a)	Qualification				
	(i)	Manufacturer shall be a NWSDB pre-qualified local manufacturer having qualified to provide pipes & fittings frommm tomm diameter range within the last five years. (This will be verified during the bid evaluation with the details available in the NWSDB.)			
2.2 (b) (ii)		Working Capital *1 + present available credit facilities for the company*2 + credit facilities exclusively for this contract - 0.1 x current work commitments*3 > Rs*4			
		<ul> <li>*1 Working Capital = Current Assets – Current Liabilities.</li> <li>*2 A letter to prove the credit facilities by a Bank shall be issued within a month prior to date of closing of Bids.</li> <li>*3 Current work commitment = work remaining uncompleted. (Documentary evidence to justify shall be submitted)</li> <li>*4 80% of Contract Price</li> </ul>			
(3.1)	a) The que me b) If me de	Clause the supplier shall not be allowed to state or supply any good apart from the pre-alified lists of manufacturers given in Appendix-13 for relevant goods entioned in Bills of Quantities in this document. There is no pre-qualified manufacturers list in Appendix-13 for any good entioned in Bills of Quantities, the supplier shall state and provide all required tails of manufacturer compliance with the Specifications given in Section-6 of s document.			
(4)	Funds	required for this contract is available under			
(6.2)	The add	lress for the purchase of Bidding Document;			
		t the relevant Address]			
	Fax	Telephone			

(13.2)	The amount of	f Bid Security shall be	Sri Lanka Rupees.
(13.3)	The validity of	f Bid Security shall be up to	. (specify the date).
(14.1)	The period of	Bid Validity shall be 91 days from the date of closing	g of Bid.
(17.2)	(a)	The inner and outer envelopes shall be addressed as	follows:
		The Chairman, Regional Procurement Committee,	
		[Insert the relevant address]	
	(c)	"Not to be opened before (Time) on	(Date)"
(18.1)	The Procus	rement Committee's address for the purpose of Bid s	ubmission is;
		The Chairman, Regional Procurement Committee,	
		[Insert the relevant address]	
	The deadl	ine for submission of Bid	
	Date:	Time:	
(21.1)	The place f	For opening of Bids,	
		National Water Supply and Drainage Board,	
		[Insert the relevant address]	
(32.2)	The prevailing	grate of stamp duty on contracts for supply of goods	is nil.
(33.4)	The amount of	f Performance Guarantee shall be 10% of the Contrac	et Price.
(34.1)	Advance paym	nent shall be limited to 20% of the Contract Price.	

### **BIDDING DATA**

(Please note that the clause numbers given here under are that of Instructions to Bidders)

# **Clause Reference Number Instructions to Bidders**

(1)	The bi	The bidder is expected to supply the following items of materials			
2.2 (a)	Qualification				
	(i)	having qualified to provide pipes	pre-qualified local PVC manufacturer & fittings frommm to the last five years. (This will be verified ils available in the NWSDB.)		
2.2 (b)					
(ii)		Working Capital *1 + present available of facilities exclusively for this contract Rs*	eredit facilities for the company $^{*2}$ + credit - 0.1 x current work commitments $^{*3}$ >		
		*1 Working Capital = Current Assets	- Current Liabilities.		
		*2 A letter to prove the credit facilities	es by a Bank shall be issued		
		within a month prior to date of clo	osing of Bids.		
		*3 Current work commitment = work	C I		
		(Documentary evidence to justify	shall be submitted)		
		*4 80% of Contract Price			
(3.1)	Add to	o Clause			
	qu	<del></del>	or supply any good apart from the pre- in Appendix-13 for relevant goods		
		f there is no pre-qualified manufacturers			
		nentioned in Bills of Quantities, the supp	• • • • • • • • • • • • • • • • • • • •		
		etails of manufacturer compliance with this document.	he Specifications given in Section-6 of		
(4)	Funds	s required for this contract is available un	nder		
(6.2)	The ad	ldress for the purchase of Bidding Docur	ment;		
		,			
		,			
	[Inse	ert the relevant Address]			
	Fax		Selephone		

The amount o	f Bid Security shall be	Revised on 02-04-2024
The validity o	f Bid Security shall be up to	(specify the date).
The period of	Bid Validity shall be 91 days from the date of clos	sing of Bid.
(a)	The inner and outer envelopes shall be addressed	l as follows:
	The Chairman, Project Procurement Committee,	
	[Insert the relevant address]	
(c)	"Not to be opened before(Time) on	(Date)"
		id submission (and on
	The Chairman, Project Procurement Committee,	
	[Insert the relevant address]	
The deadli	ine for submission of Bid	
Date:.	Time:	
	The place for opening of Bids,	
	National Water Supply and Drainage Board,	
	[Insert the relevant address]	
The prevailing	g rate of stamp duty on contracts for supply of good	ds is nil.
The amount o	f Performance Guarantee shall be 10% of the Cont	ract Price.
Advance payn	nent shall be limited to 20% of the Contract Price.	
	The period of  (a)  (c)  The Procubehalf of the deadle Date:  The amount of the amount	The Chairman, Project Procurement Committee,  [Insert the relevant address]  (c) "Not to be opened before(Time) on  The Procurement Committee's address for the purpose of B behalf of the Board) is;  The Chairman, Project Procurement Committee,  [Insert the relevant address]  The deadline for submission of Bid  Date:

# 5. CONTRACT DATA

- GENERAL
- DELIVERY SCHEDULE
- PAYMENT SCHEDULE

The Contract Data is a part of General Conditions of Contract and shall be read in conjunction with the General Conditions of Contract.

If there is a discrepancy is found in the General Conditions of Contract and the Contract Data, the Content in the Contract Data shall supersede the Content in the General Conditions of Contract.

(Note: What is typed in italic letters are guide lines to prepare the Contract Data and they shall be removed after preparation of the Contract Data.)

#### **CONTRACT DATA**

Contract Data is a part of condition of contact and shall be read together. If any discrepancy is founds content of the contract Data shall supersede the conditions of contract.

(Please note that the Clause nos. given hereunder are that of Conditions of Contract)

### General

### **Clause Reference Number**

A 17	7 1040	
( <del>teneral</del> (	Conditions	of Contract

1.1(f)	Contract Period from the date of acceptance of bid is months.
3.2	The Engineer's Representative shall be
8.9	PVC pipes, fittings and the joints shall be inspected at the Manufacturers factory in Sri Lanka by the Engineer or his representative and a certificate for the compliance to the standards and the requirements shall be submitted in the form given in Appendix 8.
9.4	Contractor shall not produce or sell any item bearing the name of National Water Supply & Drainage Board or NWSDB to any third party.
10.1	The Goods shall be delivered at such places, in such quantities and within such periods as prescribed in the attached Delivery Schedule.
15.2	The validity of warranty shall be in accordance with general conditions of contract.
16.1	(i) The maximum amount of Mobilisation Advance Payment shall be twenty percent (20%) of the Contract Price.
24.1	The amount of Liquidated Damages shall be Rs per day of delay. Limit of Liquidated Damages shall not exceed 10% of Contract Price.
32.1	Purchaser's address for notice purposes shall be as follows:
	(a) General Manager, National Water Supply and Drainage Board, Galle Road, Ratmalana.
	Facsimile Number: Colombo, 011-2635885 e – Mail: gmnwsdb@sltnet.lk
	Supplier's address for notice purposes shall be as follows:

NWSDB/SBD/SUP/PVC (Sew): Contact Data CAPC : MPC : DPC : RPC : PPC :- March 2019 - Version 1

### **DELIVERY SCHEDULE**

Item No.	Description of Goods	Quantity	Unit	Final Destination [insert place of Delivery]	Delivery Date  Purchaser's delivery date as per the contract	
No.	_			[insert place of Detivery]		
01	Bill No. 1					

# PAYMENT SCHEDULE

	AGE OF YMENT	STAGE OF CONTRACT	DOCUMENT TO BE SUBMITTED	AMOUNT OF PAYMENT	REMARKS
01	Mobilisation Advance Payment	After signing of Contract Agreement.	<ul> <li>A written request for payment in the form of an invoice.</li> <li>A bank guarantee for the equivalent amount.</li> <li>A performance guarantee.</li> </ul>	Maximum of 20% of the contract price.	Advance payment shall be made within 28 days of signing the Contract upon submission of required documents.
02	Subsequent Payments	Partial delivery to site.	<ul> <li>(a) Supplier's invoice based on the BOQ and showing description of goods delivered quantity, units, amount and total amount.</li> <li>(b) Factory inspection certificate by the Engineer's representative.</li> <li>(c) Engineer's representative's approval for the payment.</li> </ul>	50% of the BOQ value of Goods supplied. Less previous payments including any advance payment made.	Subsequent payments shall not be made unless and until the contract value of Goods delivered becomes more than or equal to 30% of the Contract Price.
		Full delivery to site.	(a) ,(b) and (c) as above.	90% of the Contract Price less previous payments including any advance payment made.	
03	Final Payment	Final Acceptance by the Engineer for the delivery and other obligations.	<ul> <li>A written request for final (balance) payment in the form of an invoice based on the BOQ.</li> <li>Engineer's representative's approval for the payment.</li> <li>copy of Final Acceptance Certificate issued by the Engineer.</li> </ul>	Total Contract Sum less previous payments including any advance payment made.	The total Contract Sum shall become payable within 28 days from the date of the Engineers Final Acceptance Certificate.

NWSDB/SBD/SUP/PVC (Sew): Payment Schedule CAPC: MPC: DPC: RPC: PPC:- March 2019 - Version 1

# 6. SPECIFICATIONS FOR PIPES, FITTINGS AND SPECIALS

- SPECIFICATION FOR uPVC PIPES, FITTINGS AND SPECIALS
- SPECIFICATION FOR MECHNICAL COUPLINGS, REPAIR CLAMPS AND FLANGE ADAPTORS

7. SCHEDULE OF PARTICULARS

# SCHEDULE OF PARTICULARS

### TABLE OF CONTENTS

		PAGE NUMBER
1	uPVC Pipes and Fittings	7 - 2
2	uPVC Flanged Fittings	7 - 4
3	DI Pipes and Fittings	7 - 7
4.	Mechanical Couplings, Repair Clamps and Flange Adaptors	7 - 10

7- 1

### SCHEDULE OF PARTICULARS

# 1 P.V.C. PIPES AND FITTINGS (Except Flanged Fittings)

1.1 Address of Manufacturer's Factory, Standard and Date of Manufacture

		Address	Standard	Date of manufacture
	Pipes (a) Solvent Welded (b) Rubber Ring Joints			
	Fittings (a) Solvent Welded (b) Rubber Ring Joints (c) Imported Fittings			
	Is Certificate for conforto the factory / factories		ards from relevant	Standards Institute Provided
	Is ISO 9001:2015 Qua factories:	lity Manageme	ent System Certifi	cate provided to the factory/
1.2	Whether fittings (excep specified:	t bends and rep	pair sockets) prov	ided are injection moulded as
1.3	Whether bends/repair so	ockets provided	l are injection mou	alded or formed from pipe:
1.4	For PVC pipes and fitting	ngs of dia. 110	mm or greater:	
	1.4.1 Joint rings for m	echanical joint	s:	
	Material:			
	Class:			
	Standard to which it co	omplies:		
	Date of Manufacture:			

### Whether joint rings are of moulded type:

Dimensions of joint rings

Pipe dia of joint rings	Peripheral length of joint rings	Cross-section Dimension Pipe
280 mm		
225 mm		
160 mm		
110 mm		

1.4.2	Make of lubricant for mechanical joints:	
	Standard to which it complies:	
	Date of Manufacture:	
	Quantity of lubricant required per joint	

Pipe Dia	Quantity of lubricant required
280 mm	
225 mm	
160 mm	
110 mm	

- 1.4.3 Vacuum to which the mechanical joint will hold (As per the test in APP. G of BS 4346: Part 2):
- 1.5 Packing and protection in transit:

Pipes -

Fittings -

- 1.6 Time for delivery of materials:
- 1.7 Deviation from Specifications for pipes and fittings (if any)
- 1.8 Name and address of Insurance Company/Corporation which will insure the materials between the place of manufacture and the specified destination:

2.1	Address of Manufacturer:						
2.2	Date of Manufacture:						
2.3	Standar	d to wh	ich fittings conform:				
2.4	Standar	d to wh	ich flanges conform:				
2.5	Standar	d to wh	ich gaskets conform				
2.6	Details	of flang	ges:				
Dia o	f pipe	Dia	Length	No. of Nuts & Bolts for one set			
280 mi	m						
225 mi	m						
160 mi	m						
110 mi	m						
2.7	2.7 Material: Gaskets:  Nuts & Bolts:						
2.8	Packing	g and pr	otection in transit:				
2.9	Time fo	or delive	ery of materials:				
2.10	Deviation	on from	Specifications (if ar	ny)			

uPVC FLANGED FITTINGS [Flanged socket & Flanged Spigot]

2

3	DI PIPES AND FIT TINGS	
	· ·	ffer DI Fittings conforming to EN 12842:2008 and informing to EN 598:2009/ ISO 7186:2011, this
3.1	Country of manufacture:	
3.2.	Manufacturers' name and Address:	
3.3	Standards to which pipes and fittings	s conform:
3.4	Is Certificate for conformity to stand to the factory/factories:	ards from relevant standards Institution provided
3.5	Is ISO 9001:2015 Quality Mar factory/factories:	nagement System Certificate provided to the
3.6	Class of Pipes and fittings:	Class
	S/S Pipes	
	Pipes with integral casted flanges	
	Pipes with factory welded flanges	
	Pipes with screwed flanges	
	Tees	
	Bends & Other Fittings	
3.7.	Whether factory welded flange pipe	s tested for each flanged joint?
3.8.	Whether Pipes & Fittings are from s	same Manufacturer?
3.9	Gaskets, Joint rings and Lubricant:	
	Is Certificate for conformity to standa to the factory/factories:	ards from relevant standards Institution provided
	Is ISO 9001:2015 Quality Manageme factory/factories:	ent System Certificate provided to the
3.10	Make of Gaskets, Joint rings and L	ubricant:
	Make	
	Gaskets Joint rings	

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Lubricant

3.11	Material of Gaske	ts, Joint rings and Lubricant:
	Gaskets	
	Joint rings	
	Lubricant	
3.12.	Hardness range o	f Gaskets and Joint Rings
		Hardness Range (IRHD)
	Gaskets	
	Joint Rings	
3.13	Standard to which	Flanges conform:
3.14	Whether Flanges an	re integrally casted or Factory welded?
3.15	Type of external co	ating and grade:
3.16	Standard to which e	xternal coating conform:
3.17	Type of internal co	ating/lining and standard:
3.18	Standard to which	nuts and bolts, washers conform and the type of material:
	Standard .	
	Material	
3.19.	Standard to which J	polyethylene sleeving conform and the colour
	Standard .	
	Colour	

# 3.20 Quantity of joint protection materials required per flanged joint as per manufacturer's recommendation

	Diameter outer	Mastic	Paste	Tape	uPVC/Polyethylene
	(mm)	/Primer (litres)	(kg)	(m)	wrapping (m)
	150				
	200				
3.21	Port of shipm	ent :			
3.22	Packing and p	protection in trans	sit :		
3.23	Time of deliv	ery:			
3.24	Reference of	the catalogues, te	chnical literatu	are, drawing pro	ovided with the Bid:
3.25	Name and add	dress of the Supp	lier's accredite	ed agent in Sri I	Lanka:
3.26	Deviations fro	om specifications	(if any):		

4.	MECHAN ADAPTO		UPLINGS, REPA	IR CLAMPS AN	ND FLANGE	
4.1	Country of	f manufactur	·e:			
4.2	Manufactu	irers' Name	and Address:			
4.3			ess Range and Star			
		Make	Material	Hardness Range	Standard	Date of Manufacture
	Sleeve:			N/A		
	Flange:			N/A		
	Gaskets:					
	Joint Rings:					
4.4	Type of ex	ternal coatir	ng and thickness: .			
4.5	Type of in	ternal coatin	g and lining:			
4.6	Time of D	elivery:				
4.7.	Port of Shi	ipment:				
4.8	Reference	of the catalo	gues, technical lite	erature, drawings	provided with th	e Bid :
4.9.	Name and	Address of s	supplier's agent (if	`any) in Sri Lanka	a	
4.10	). Deviations	from Specia	fications (if any):			
4.11	Is ISO 90 Factories	01:2015 Qu	ality management	system certifica	te provided to the	ne Factory/
	e certify that taply with abov	_	iven above are true	e and the Goods s	supplied under th	is Contract
					Signature of t	he Supplier

Copies of the relevant standards used for pipes, specials and fittings shall be forwarded along with the offer.

**Note:** 

_	
	8. DEVIATIONS FROM SPECIFICATIONS

### **DEVIATIONS FROM SPECIFICATIONS**

# **Deviations**

(No deviations to specification are accepted for this contract, unless they are approved by the procurement committee.)

# 9. BILLS OF QUANTITIES

- PREAMBLE NOTES ON PRICING
- BILL OF QUANTITIES
- SUMMARY OF BILLS
- GRAND SUMMARY

#### PREAMBLE NOTES ON PRICING

#### 1. **General**

1.1 The Bidder's attention is specifically directed to the Form of Bid, Instructions to Bidders, Conditions of Contract, Contract Data, Schedule of Particulars and Specifications which are to be read in conjunction with the Bills of Quantities. The following notes are given to assist in pricing the Bills of Quantities and to enable the Supplier to arrive at the total Bid Price. The Bidder shall insert rates and prices for the supply and delivery of uPVC pipes, fittings, and specials in strict accordance with the Specifications.

### 2. **Description of Items**

2.1 Descriptions attached to the items in the Bills of Quantities are only in sufficient detail to ensure identification of the Works described in the Specifications.

### 3. Rates and prices

- 3.1 In pricing the items of the Bills of Quantities, the bidder shall cover himself and will be deemed to have covered himself for:
  - a) All services and materials which according to the true intent and meaning of the Contract may be reasonably inferred as necessary for completion of delivery of the materials in sound condition to the places which are specified in **Contract Data**.
  - b) All the duties, obligations, liabilities and responsibilities which the Contract Documents place upon the bidders in connection with or in relation to the Contract.
  - c) All costs arising out of importation of raw material, plants, etc; inspection testing, packing, transportation, clearing, loading, unloading, stacking, shipping line charges, port charges, custom duties, warehouse rent, any demurrages, cost of insurance from the manufacturer's plant to the purchaser's stores, Agents Commission if any and other minor expenses and charges, to complete the supply of pipes, fittings, rubber rings and other materials in conformity to the Bidding Document.
  - d) Cost of accessories not specifically listed, but necessary for proper completion.
  - e) Prices charged by the Supplier for the preceding incidental services, shall be included in the Contract Price for the Goods.
  - f) Any taxes as stated in the Clause 33 of General Conditions of Contract

#### 4. Schedule of Particulars

- a) The bidders are necessarily required to complete fully the Schedule of Particulars given in the bid document for pipes, fittings and specials;
- b) Where catalogues, technical literature and drawings accompany the bid, their references shall be quoted in the Schedule of Particulars;

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- c) Where the bidder's offer is not conforming to the minimum specification, the offer will not be accepted;
- 5. A rate and/or price is to be entered against each item in the Bills of Quantities whether quantities are stated or not. The cost of any item against which a rate has not been entered, shall be deemed to be covered by other rates in the respective Bills of Quantities.
- 6. The Bills of Quantities contains metric sized pipes and fittings only.
- 7. The bidder shall include in the unit price for pipes and fittings and specials, the cost of all materials required for jointing of pipes, (rubber rings, lubricant, bolts and nuts and gaskets for flanged fittings etc.) **unless separate items are provided.**
- 8. Cost for solvent cement shall not be included in the rates as the solvent cement will be purchased separately.
- 9. All loose items such as nuts, bolts and rubber rings shall be separately packed in accordance with the relevant sub-section in the Bills of Quantities with a maximum weight of 100 Kg.
- 10. The bidder shall quote for uPVC pipes and fittings. Otherwise if the bidder offers DI fittings in lieu of PVC fittings he shall provide the additional fittings required to join DI to PVC and all such items shall conform to the specifications.
- 11. The rates and/or prices entered against items in the Bills of quantities shall be excluding the VAT as the VAT is considered separately.
- 12. All rates & prices shall be exclusive of VAT, which shall only be shown separately in the summary. As for the Bid evaluation purposes these rates & prices will be considered to be exclusive of VAT.

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# SUPPLY AND DELIVERY OF PRESSURE/ NON-PRESSURE uPVC PIPES, FITTINGS & SPECIALS FOR SEWERAGE WORKS ......SEWERAGE SCHEME

CONTRACT NO	;	•••••

### Bill No. 01 - Supply of PVC Pipes, Fittings & Specials

**Note:** 1. All the uPVC fittings shall be injection moulded type except for bends.

- 2. Joint rings shall be of EPDM
- 3. Flanges shall be of PN 10 for type PN<sub>T</sub>7 (or equivalent) fittings and PN16 for type PN<sub>T</sub>11 (or equivalent) fittings
- 4. If DI fittings are offered in lieu of PVC fittings the additional fittings required to join DI to PVC shall be supplied and all the items shall conform to the specifications.
- 6. All rates & prices shall be exclusive of VAT, which shall only be shown separately in the summary. As for the Bid evaluation purposes these rates & prices will be considered to be exclusive of VAT.

Item No.	Description	Qty	Unit	Rate LKR	Amount LKR
	uPVC typesocket and spigot, 4m long straight pipes with sockets suitable for solvent cemented joints.				
1.	20 mm		m		
2.	25 mm		m		
3.	32 mm		m		
4.	40 mm		m		
	uPVC typesocket and spigot 6m long straight pipes with sockets suitable for mechanical joints (excluding joints rings & lubricant).				
5.	63 mm dia				
6.	90mm dia.		m		
7.	110mm dia.		m		
8.	140mm dia.		m		
9.	160mm dia.		m		
10.	225mm dia.		m		
	EPDM Joint rings for mechanical jointing of the above pipes (includes 10% extra).				
11.	90mm dia.		nr		
12.	110mm dia.		nr		
	Total of page No 9 - 3 carried to Summary in page 9 – 10				

NWSDB/SBD/SUP/PVC (Sew): Bill of Quantities

9 - 3

Item No.	Description	Qty	Unit	Rate LKR	Amount LKR
13.	140mm dia.		nr		
14.	160mm dia.		nr		
15.	225mm dia.		nr		
	uPVC typesocketed bends suitable for solvent cemented joints.				
16.	63mm dia. 90 deg.		nr		
17.	63mm dia. 45 deg.		nr		
18.	63mm dia. 22 ½ deg.		nr		
19.	63mm dia. 11 ¼ deg.		nr		
20.	75mm dia. 90 deg.		nr		
21.	75mm dia. 45 deg.		nr		
22.	75mm dia. 22 ½ deg.		nr		
23.	75mm dia. 11 ¼ deg.		nr		
	uPVC, type socketed bends suitable for mechanical joints (excluding joint rings & lubricant)				
24.	90mm dia. 90 deg.		nr		
25.	90mm dia. 45 deg.		nr		
26.	90mm dia. 22 ½ deg.		nr		
27.	90mm dia. 11 ¼ deg.		nr		
28.	110mm dia. 90 deg.		nr		
29.	110mm dia. 45 deg.		nr		
30.	110mm dia. 22 ½ deg.		nr		
31.	110mm dia. 11 ¼ deg.		nr		
32.	140mm dia. 90 deg.		nr		
	Total of page No. 9- 4 carried to Summary in page 9 – 10				

Item No.	Description	Qty	Unit	Rate LKR	Amount LKR
33.	140mm dia. 45 deg.		nr		
34.	140mm dia. 22 ½ deg.		nr		
35.	140mm dia. 11 ¼ deg.		nr		
36.	160mm dia. 90 deg.		nr		
37.	160mm dia. 45 deg.		nr		
38.	160mm dia. 22 ½ deg.		nr		
39.	160mm dia. 11 ¼ deg.		nr		
40.	225mm dia. 90 deg.		nr		
41.	225mm dia. 45 deg.		nr		
42.	225mm dia. 22 ½ deg.		nr		
43.	225mm dia. 11 ¼ deg.		nr		
	EPDM Joint rings for mechanical jointing of the above bends (includes 10% extra).				
44.	90mm dia.		nr		
45.	110mm dia.		nr		
46.	140mm dia.		nr		
47.	160mm dia.		nr		
48.	225mm dia.  uPVC, type, socketed tees suitable for solvent cement joints.		nr		
49.	63mm x 63mm dia.		nr		
	uPVC, type				
50.	90 x 90mm dia.		nr		
	Total of page No. 9 – 5 carried to Summary in page 9 – 10				

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Item	Description	Qty	Unit	Rate	Amount
No.				LKR	LKR
51.	90 x 63mm dia.		nr		
52.	110 x 110mm dia.		nr		
53.	110 x 90mm dia.		nr		
54.	110 x 63mm dia.		nr		
55.	140 x 140mm dia.		nr		
56.	140 x 110mm dia.		nr		
57.	140 x 90mm dia.		nr		
58.	140 x 63mm dia.		nr		
59.	160 x 160mm dia.		nr		
60.	160 x 110mm dia.		nr		
61.	160 x 90mm dia.		nr		
62.	160 x 63mm dia.		nr		
63.	225 x 225mm dia.		nr		
64.	225 x 160mm dia.		nr		
65.	225 x 110mm dia.		nr		
66.	225 x 90mm dia.		nr		
	EPDM Joint rings for mechanical jointing of the above tees (includes 10% extra).				
67.	90mm dia.		nr		
68.	110mm dia.		nr		
69.	140mm dia.		nr		
70.	160mm dia.		nr		
71.	225mm dia.		nr		
	Total of nago No. 0. Casimiral to				
	Total of page No. 9 – 6 carried to Summary in page 9 – 10				
	Summary in page 3 – 10				l

9 - 6

Item No.	Description	Qty	Unit	Rate LKR	Amount LKR
	uPVC, type				
72.	lubricant). 90 – 63mm dia.		nr		
73.	110 – 90mm dia.		nr		
74.	140 – 110mm dia.		nr		
75.	160 – 110mm dia.		nr		
76.	160 – 90mm dia.		nr		
77.	225 – 160mm dia.		nr		
78.	225 – 110mm dia.		nr		
79.	EPDM Joint rings for mechanical jointing of the above reducers (includes 10% extra). 90mm dia.		nr		
80.	110mm dia.		nr		
81.	140mm dia.		nr		
82.	160mm dia.		nr		
83.	225mm dia.		nr		
84.	uPVC, type				
85.	110mm dia.		nr nr		
86.	140mm dia.		nr		
87.	160mm dia.		nr		
88.	225mm dia.		nr		
	Total of page No. 9 – 7 carried to Summary in page 9 – 10				

Item No.	Description	Qty	Unit	Rate LKR	Amount LKR
	uPVC, type(or class if imported), Slip Over Coupling suitable for mechanical joints complete with EPDM or SBR joint rings.				
89.	90mm dia.		nr		
90.	110mm dia.		nr		
91.	140mm dia.		nr		
92.	160mm dia.		nr		
93.	225mm dia.		nr		
	uPVC end caps suitable for solvent cement joints.				
94.	63mm dia.		nr		
95.	75mm dia.		nr		
96.	90mm dia.		nr		
97.	110mm dia.		nr		
98.	140mm dia.		nr		
99.	160mm dia.		nr		
100.	225mm dia.		nr		
	uPVC saddle straps (moulded type) with 32mm dia. Branch.				
101.	63mm dia.		nr		
102.	75mm dia.		nr		
103.	90mm dia.		nr		
104.	110mm dia.		nr		
105.	140mm dia.		nr		
106.	160mm dia.  Total of page No. 9 – 8 carried to Summary		nr		
	In page 9 – 10				

Item No.	Description	Qty	Unit	Rate LKR	Amount LKR
107.	225mm dia.		nr		
108.	Lubricant for jointing above pipes and fittings (including 10% extra)		kg		
109.	Solvent Cement for jointing above pipes and fittings.		Item		
	Total of page No. 9 – 9 carried to Summary in page 9 - 10				

### **SUMMARY OF BILL NO. 01**

Page Number	Amount LKR
Page No. 9 – 3	
Page No. 9 – 4	
Page No. 9 – 5	
Page No. 9 – 6	
Page No. 9 – 7	
Page No. 9 – 8	
Page No. 9 – 9	
Total of page No. 9 - 10 Carried to	
Summary in Page 9 – 11	

••••••	SEWERAGE SCHEME
CONTRACT No ;	••••••

### **SUMMARY OF BILLS**

Bill No.	Description	Amount LKR
01	Supply and Delivery of uPVC pipes, fittings & Specials	
A	Sub Total 1 carried forwarded to Grand Summary.	

•••••	SEWERAGE SCHEME
CONTRACT No ;	•••••••••••••••••••••••••••••••••••••••

**GRAND SUMMARY** 

# Amount Item No. **Description** Local (LKR) A Sub Total 1 В Less Discount (if any) ...... Grand Total (A - B) carried to Form of Bid C (excluding VAT) in page 3 - 1. $\mathbf{D}$ VAT (.....%) Grand Total including VAT (C+D) $\mathbf{E}$

MATER ' 4' N	
VAT Registration No.	

(A certified copy of the VAT registration certificate shall be annexed)

Note: NWSDB VAT Registration No. 4090 31820 7000

# 10. SPECIMEN FORMS

- BID SECURITY
- CONTRACT AGREEMENT
- PERFORMANCE SECURITY
- ADVANCE PAYMENT SECURITY
- LETTER OF ACCEPTANCE

# THE GOVERNMENT OF THE DEMOCRATIC SOCIALIST REPUBLIC OF SRI LANKA MINISTRY OF ..... NATIONAL WATER SUPPLY AND DRAINAGE BOARD CONTRACT OF SUPPLY AND DELIVERY OF PRESSURE/NON-PRESSURE uPVC PIPES, FITTINGS AND SPECIALS FOR SEWERAGE WORKS FOR ..... CONTRACT No.: ..... FORM OF BID SECURITY ...... [issuing agency's name, and address of issuing branch or office] Beneficiary: Chairman National Water Supply and Drainage Board, Galle Road, Ratmalana Date..... BID SECURITY No: We have been informed that [name of the Bidder; if joint venture, list complete legal names of partners] (hereinafter called "the Bidder") has submitted to you its bid dated ...... [insert date] (hereinafter called "the Bid") for the execution / supply of .... .[name of contract] under Contract No..... Furthermore, we understand that, according to your conditions, Bids must be supported by a Bid Security. At the request of the Bidder, we [name of issuing agency] hereby irrevocably under take to pay you any sum or sums not us of your first demand in writing accompanied by a written statement stating that the Bidder is in breach of its obligation (s) under the bid conditions, because of the Bidder: has withdrawn its Bid during the period of bid validity specified; or (a). does not accept the correction of errors in accordance with the Instructions to Bidders (b). (hereinafter "the ITB") or having been notified of the acceptance of its Bid by the Employer/ Purchaser during (c). the period of Bid validity, (i) fails or refuses to execute the Contract Form, if required, or (ii) fails or refuses to furnish the Performance Security, in accordance with the ITB. This Security shall expire: (a) if the Bidder is the successful bidder, upon our receipt of copies of the Contract signed by the Bidder and of the Performance Security issued to you by the Bidder, or (b) if the Bidder is not the successful bidder, upon the earlier of (i) our receipt of a copy of your notification to the Bidder that the Bidder was unsuccessful, otherwise it will Consequently, any demand of payment under this Security must be received by us the office on or before that date..... [Signature (s) of authorized representative (s)]

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# THE GOVERNMENT OF THE DEMOCRATIC SOCIALIST REPUBLIC OF SRI LANKA MINISTRY OF ..... NATIONAL WATER SUPPLY AND DRAINAGE BOARD CONTRACT OF SUPPLY AND DELIVERY OF PRESSURE/NON-PRESSURE uPVC PIPES, FITTINGS AND SPECIALS FOR SEWERAGE WORKS CONTRACT No.: ..... **CONTRACT AGREEMENT** Contract Agreement made and entered into between the National Water Supply and Drainage Board, a corporate body duly established under the provisions of the National Water Supply and Drainage Board Law No. 2 of 1974 and having its Head Office at Ratmalana in Sri Lanka (hereinafter sometimes referred to as "the Board") of the one part and Messrs ..... .....which incorporated under the laws of Democratic Socialist Republic of Sri Lanka and having office registered its at..... (hereinafter called "the Contractor" which term of expression shall where the context so requires or admits mean and include its successors and permitted assigns) of the other part. WHEREAS the Board is desirous of entering into a contract with the Contractor for the and delivery of..... at locations as specified in the Delivery Schedule and has accepted a Bid by the Contractor for the execution and completion of such works. AND WHEREAS the Bills of Quantities or Schedule of Rates and Specifications and General Conditions of Contract describing the Works to be done have been prepared by the Board and the same have been signed by the parties hereto. NOW it is hereby agreed as follows: 1. For the consideration hereinafter mentioned the Contractor shall, upon and subject to the conditions hereto annexed, complete the Works referred to in the said Bills of Quantities or Schedule of Rates and in the said specifications and Conditions of Contract to the entire satisfaction of the Board on or before ..... ..... subject to extras, omissions and variations to be determined by the Engineer as hereinafter provided. 2. The said General Conditions of Contract, the said Specifications, the said Bills of Quantities or Schedule of Rates, (a detailed list whereof is annexed hereto,) Instructions to Bidders, Contract Data, Bidding Data and Schedule of Particulars and Form of Bid, all duly signed by the Board and the Contractor shall for all purposes

NWSDB/SBD/ SUP/PVC (Sew): Specimen Forms 10 - 2

where so ever be read, regarded and construed as part and parcel of the Agreement.

		(in figures) and Sri
	Lank	
	(Rs. refer	(in words)(in figures) hereinafter sometimes red to as the "Contract Price" or such other sum as shall become payable under according to the terms of the Contract.
4.	the Cont the	ecurity for the due and proper performance and fulfillment of this contract and for due payment of all claims to which the Board may be entitled hereunder, the tractor hereby undertakes to maintain to the Board with a Guarantee in favour of Board from a Bank approved by the Engineer as surety in the sum of ees
	Engi duly no s	(Rs
5.		following terms used in this Agreement and or in the Specifications shall be erstood as having the meanings hereby ascribed to them, namely;  "The Procurement Committee" shall mean the Procurement Committee appointed for the purpose of determining the Bid.
	b	"The Contractor" or "The Supplier" shall mean the person or persons, firm or firms, company or companies who have contracted for the supply and delivery of the materials and equipment herein specified and includes its successors and permitted assigns.
	c	"The Chairman" shall mean the officer for the time being holding the office of or acting as the Chairman, National Water Supply and Drainage Board.
	d	"The Engineer" shall mean the Officer for the time being holding the Office of or acting as the General Manager, National Water Supply and Drainage Board.
	e	"The Engineer's Representative" shall mean the authorised Representative of the Engineer immediately responsible for the supervision of the Works or any other person appointed from time to time by the Engineer to act as Engineer and notified in writing to the Contractor.
	f	"The Government" shall mean the Government of the Democratic Socialist Republic of Sri Lanka.

"The Purchaser" or "The Board" or "the Employer" shall mean the National Water Supply and Drainage Board.
"Months" shall mean calendar months.

g

h

- "The Contract Documents" shall mean the Instructions to Bidders, Contract Data, Bidding Data, Schedule of Particulars, the General Conditions of Contract, the Form of Bid, the Specifications, Bills of Quantities, Addenda, Articles of Agreement and their annexures, Securities and Guarantees, Appendices.
- j "The Contract Price" shall mean the sum stated in the Letter of Acceptance payable to the Contractor for the supply of Goods and Services in accordance with the provisions of the Contract.
- k "The Works" shall mean the supply and delivery of Goods and the Services.
- 1 "Variation" shall mean any alteration of the description of any item in the Bills of Quantities or of the Specifications which in the opinion of the Engineer, is required for the perfect completion of the works outlined in the Agreement.
- m "Rs. or SL Rs. or LKR" shall mean Sri Lanka Rupees.

**IN WITNESS WHEREOF** the parties hereto have set their hands and seal to these presents at the places and dates hereinafter mentioned.

Signed by the said

Chairman, National Wat	er Supply and Drainage Board, Sri La	anka and
Board Member	of the National Water Supply and Dr	rainage Board, Sri Lanka at
		on the
	day of	Two
	in the presen	ce of the following Witnesses.
Chairman	Board Me	ember

#### NATIONAL WATER SUPPLY AND DRAINAGE BOARD

#### WITNESSES

Signature 1:		Signature 2 :	
Name	······	Name :	
Address		Address	
Capacity		Capacity	
•			in the Capacity of
at		y ofn the presence of	
WITNESSE	ES		
Signature1	······	Signature 2	:
Name	·	Name	······
Address		Address	
Capacity		Capacity	

#### THE GOVERNMENT OF THE DEMOCRATIC SOCIALIST REPUBLIC OF SRI LANKA MINISTRY OF ..... NATIONAL WATER SUPPLY AND DRAINAGE BOARD

## CONTRACT OF SUPPLY AND DELIVERY OF PRESSURE/NON-PRESSURE uPVC

PIPES, FITTINGS AND SPECIALS FOR SEWERAGE WORKS
CONTRACT No.:
FORM OF PERFORMANCE SECURITY (Unconditional)
Beneficiary : Chairman National Water Supply and Drainage Board, Galle Road, Ratmalana
Date
PERFORMANCE SECURITY No.:
We have been informed that  [name of Contractor/Supplier] (hereinafter called "the Contractor") has entered into Contract No
[name of contract and brief description of Works] (hereinafter called "the Contract").
Furthermore, we understand that according to the conditions of the Contract, a performance Security is required.
At the request of the Contractor, we
, such sum being payable in the types and proportions of currencies in which the Contract Price is payable, upon receipt by us of your first demand in writing accompanied by a written statement stating that the Contractor is in breach of its obligation (s) under the Contract, without your needing to prove or to show grounds for your demand or the sums specified therein.
This shall expire, no later than the
[Signature (s)]
Signature and seal of the guarantor

## THE GOVERNMENT OF THE DEMOCRATIC SOCIALIST REPUBLIC OF SRI LANKA MINISTRY OF .....

#### NATIONAL WATER SUPPLY AND DRAINAGE BOARD

## COTRACT OF SUPPLY AND DELIVERY OF PRESSURE/NON-PRESSURE uPVC PIPES, FITTINGS AND SPECIALS FOR SEWERAGE WORKS

•••••
CONTRACT No.:
FORM OF ADVANCE PAYMENT SECURITY
[Issuing Agency's Name and Address of issuing Branch or Office]
Beneficiary : Chairman National Water Supply and Drainage Board, Galle Road, Ratmalana
Date
ADVANCE PAYMENT SECURITY No.
We have been informed that  [name of Contractor/Supplier] (hereinafter called "the Contractor") has entered in to Contract No. dated with you, for the Supply of
Furthermore, we understand that according to the conditions of Contract an advance payment in the sum
At the request of the Contractor, we
()[amount in words] upon receipt by us of your first demand in writing accompanied by a written statement stating that the Contractor is in breach of its obligation under the Contract.
The maximum amount of this Security shall be progressively reduced by the amount of the advance payment repaid by the Contractor.
This guarantee shall expire on [28 days beyond the Completion Date]
Consequently, any demand for payment under this Security must be received by us at this office on or before that date.
[Signature (s)]
Signature and seal of the guarantor:
Witness: Name:
Signature:

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[date] <u><b>Regd. Post</b></u>
Ms
Dear Sirs,
COTRACT OF SUPPLY AND DELIVERY OF PRESSURE/ NON-PRESSURE uPVC PIPES, FITTINGS AND SPECIALS FOR SEWERAGE WORKS FOR
LETTER OF ACCEPTANCE
We are pleased to inform you that your offer submitted on on the above bid, amounting to Sri Lanka Rupees (LKR/=) has been accepted.
<ul> <li>Applicable VAT will be payable on production of Tax Invoices. The Registered No. for NWSDB for VAT is 4090318207000.</li> </ul>
uPVC Pipes, Fittings & Specials shall be from
Inspection and Testing of goods shall be carried as per <b>Clause 8</b> of General Conditions of Contract with respect to quantity, quality and loading prior to shipment and certificates shall be forwarded to
All Pipes and fittings under this contract shall be delivered to the
The liquidated damages for any delay beyond the above period shall be LKR/= per day not exceeding 10% of the total contract price.
An advance payment of 20% of the contract price could be obtained after signing the agreement on production of an advance payment guarantee in the prescribed format from a

recognized bank operating in Sri Lanka approved by the Central Bank of Sri Lanka.

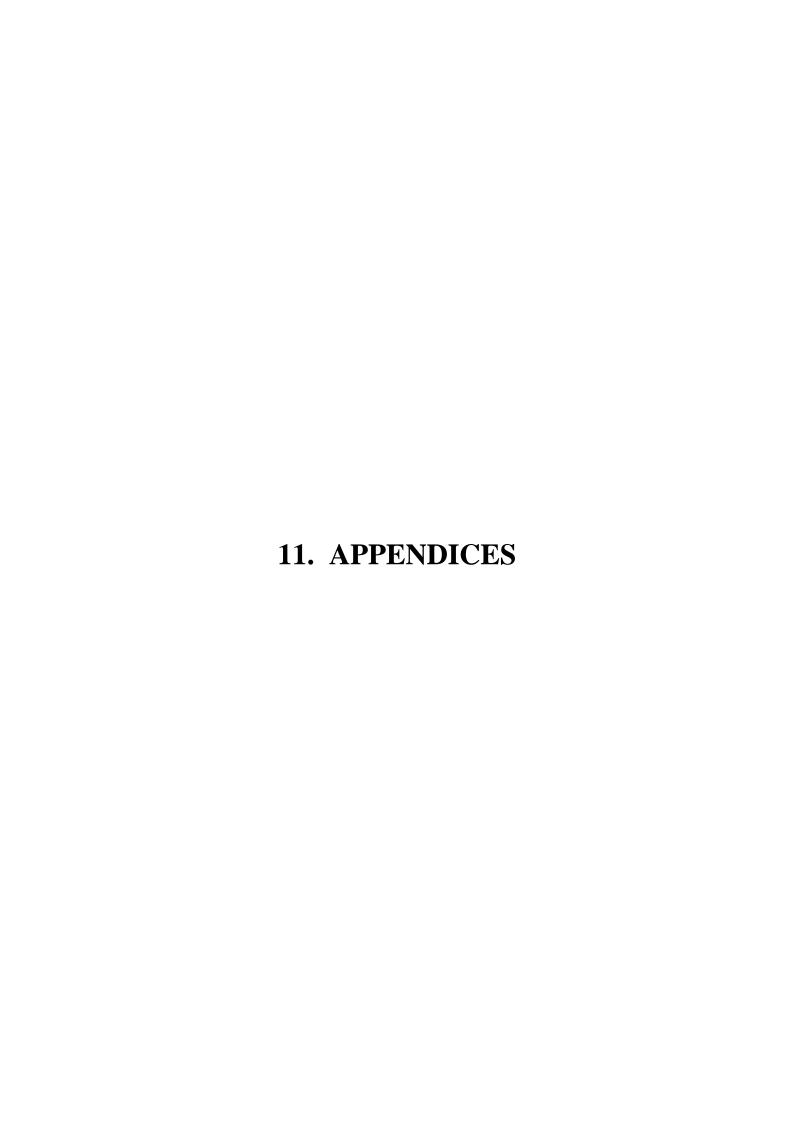
Performance Security in the form of demand guarantee in the prescribed format (a copy annexed) from a recognized bank operating in Sri Lanka approved by the Central Bank of Sri Lanka for an amount of 10% of the total contract price valid for a period of 28 days beyond the Contract Period from the date hereof shall be submitted within 14 days from the date hereof. Performance security shall be denominated in the currency of contract and proportionate to each currency.

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Agre		knowledge receipt of this letter by a return fax and make arrangements to sign the at by prior appointment with the Asst. General Manager (Tenders & Contracts) days.
Engi	ineer's	s Representative of this contract is
		ntact Deputy General Manager () on Tele No for ion on this contract.
		hfully, Water Supply & Drainage Board
Gen	eral N	Manager
Cc:	1.	Secretary, Ministry of
	2.	Auditor General – Duplicate offer and a copy of the Tender Board decision attached.
	3.	Addl. General Manager ()
	4.	Deputy General Manager ()
	5.	Deputy General Manager (Finance)
	6.	Deputy General Manager (IA)
	7.	Asst. General Manager ()
	8.	Chief Engineer ()
	9.	Stores Copy

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#### APPENDIX 1- DETAILS OF SIMILAR MANUFACTURES COMPLETED WITHIN THE LAST FIVE YEARS AND ONGOING

Name and Address of Employer	Name and details of Contract	Value of Contract	Period of Contract		Remarks (Completed/	Value of work remaining
Employer Contract Contr		Contract	From	То	ongoing etc)	incomplete

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#### **APPENDIX 2 – FINANCIAL STATEMENT**

Summary of assets and liabilities based on the audited financial statements for the last three financial years (Current statement may be unaudited) together with the Financial Performance as indicated in the following schedule shall be submitted.

If the business has not been in operation for the last three years, following schedule shall be submitted for the period that the business has been in operation together with the aforesaid financial statements.

Bidders whose financial capability is marginally less to undertake this tender may show credit facilities available to them from banks.

#### Financial performance for the last 3 years

Year	XXXX	xxxx	XXXX
Turnover from Contracting			
Fixed Assets (FA)			
Current Assets (CA)			
Current Liabilities (CL)			
Long Term Liabilities (LL)			
Net Worth = Total Assets - Total Liabilities			
Current Ratio = Current Assets  Current Liability			
Liquidity Ratio = Current Assets (except stock)  Current Liability			
Gearing Ratio = Debt Capital x 100  Total Capital Employed			
<u>Turnover</u> x 100			
Total Operating Assets			
Net Profit x 100			
Total Assets			

#### APPENDIX 2A – AUTHORIZATION FOR BANK REFERENCES

[Contractor or Supplier shall provide the authorization to the Procurement Committee to Seek, reference from Bankers on the financial status of the Contractor/Supplier]

	[Address of Bidder]
Chairman National Water Supply and Drainage Board, Galle Road, Rathmalana, Sri Lanka.	
Supply and Delivery of Pressure/ Non-Press Sewerage Works for	Sewerage Scheme
We,	
authorize the Procurement Committee / Nation references from our Bankers,	onal Water Supply & Drainage Board to seek
Banks] at	- v-
Contract for the	ficial address of Bank) in connection with the
Contract No.	
Signed by	1 2
Signature	
Address	

## APPENDIX 3 - GUARANTEE FOR uPVC PIPES, FITTINGS AND RUBBER RINGS

					[Address of the Manufacturer]	
Chairr	nan					
			Drainage Board,			
Galle	Road, Rathma	ılana, Sri	i Lanka.			
	-	-			Pipes, Fittings and Specials for	
	_		• • • • • • • • • • • • • • • • • • • •		Sewerage Scheme	
Contr	act No	• • • • • • • • • •	, • • • • • • • • • • • • • • • • • • •	••••		
We ,						
				•	f the Pipe Manufacturer )	
1		_	_		nder the contract shall fit properly installations under all working	
2.	within the ti	me perio	od as agreed with	the Engineer	material rejected by the Engineer during implementation stage at no elementation of the project.	
3.	certificate en	nsuring l adequa	that uPVC pipe tely to ensure lea	s, fittings an	inated Inspection Agency issues and rubber rings inspected shall filline installations under all working	t
Signatu Officer	ore of the Auth on behalf of tanufacturer	norised				
Name	:					
Capaci	ty :					
Witnes	ç ·					
1	Signature Signature	:				
	Name	:				
	Capacity	:				
	Address	:				
2	Signature	:				
	Name	:				
	Capacity	:				
	Address	:				

#### APPENDIX 4 - BIDDER'S AUTHORIZATION TO SIGN THE CONTRACT

[The Bidder shall require to fill in this Form in accordance with the instructions indicated. This letter of authorization shall be on the letter head of the Bidder and shall be signed by a person with the proper authority to sign documents that are binding on the Bidder. The bidder shall include it in its bid].

Date: [insert date (as day, month and year) of Bid Submission]

No.: [insert contract number] To: Chairman, National Water Supply & Drainage Board, Galle Road, Rathmalana, Sri Lanka Supply and Delivery of Pressure/Non-Pressure uPVC Pipes, Fittings and Specials for Sewerage Works for ...... Sewerage Scheme Contract No. We ......[insert complete name of the Bidder], who ......[insert full address of Bidder], do hereby officer who signs the contract] to submit a bid on behalf of our company and to subsequently negotiate and sign the Contract. Specimen Signature Signed: .....[insert signature(s) of authorized representative(s) of the Bidder] *authorized representative(s) of the Bidder*] Title: ..... [insert title] complete name of Bidder] This is to certify that the seal and signatures of legal representative and authorized person affixed to power of attorney attached hereto are found to be authentic. Signature of Attorney at Law Seal of Attorney at Law

# APPENDIX 5 - CONFIRMATION OF CAPABILITY OF PRODUCTION AND SUPPLY ACCORDING TO DELIVERY SCHEDULE.

	[Address of the Manufacturer]
Chairman,	
National Water Supply & Drainage Board,	
Galle Road, Rathmalana.	
Supply and Delivery of Pressure/ Non-Pressure Sewerage Works for	
We,	[name of manufacturer] of
manufacturer]confirm that we have sufficient pro	duction capacity to produce the quantity of
uPVC Pipes, Fittings and Specials submitted in o	our bid and shall deliver them according to
the delivery schedule indicated in the bid.	
Authorised Officer of the Manufacturer.	Seal of the Company.
Name :	

#### APPENDIX 6 - CONFIRMATION FROM THE RUBBER RINGS MANUFACTURER TO SUPPLY RUBBER RINGS TO uPVC PIPE **MANUFACTURER**

Note: This is to be typed on a company letter heading

Chairman, National Water Supply & Drainage Board, Galle Road, Ratmalana. Sri Lanka.

			(Name & Address of the Pipe Manufacturer)
We,			(Name
& A	ddress of the R rantee that, F	<i>ubber</i> Rubber	Rings Manufacturer), the manufacturer of Rubber Rings hereby Rings manufactured at our above factory located at
463	3 and ISO 9001:	:2015 s	shall be supplied to M/s.
with	ı		
			(Office & Address of
fittii	ngs) uPVC pipe	fitting	gs manufactured at the (Trade name of uPVC
• • • • • • • • • • • • • • • • • • • •			(Office & Address of the uPVC pipe fittings
Auth	orised Signatory	y	Attested by the Attorney at Law
	he Company Se		Signature of the Attorney at Law
	e : e Capacity of :		
III (II)	c capacity of .	•••••	In the place of
	nesses :	(a	ddress)
1	Signature Name	:	
	Capacity	:	
	Address	:	
2	Signature	:	
	Name	:	
	Capacity	:	
	Address	:	

## APPENDIX 7 - MANUFACTURER'S WARRANTY FOR THE GOODS SUPPLIED UNDER THE CONTRACT

	[Address of the Manufacturer]
Chairman,	
National Water Supply & Drainage Board,	
Galle Road, Rathmalana, Sri Lanka.	
Supply and Delivery of Pressure/ Non-Pressur for Sewerage Works for	
We,of	
goods supplied under this contract are new, unuand have incorporated all recent improvements, material or workmanship from any act that many supplied goods.	dress of manufacturer] warrant that the used, of the most recent or current models and no defects arising out of the design,
If there is any defects during the warranty period Conditions of Contract, we shall attend to repareasonable speed without any cost to the Purchas	ir or replace the defective goods with all
Authorised Officer of the Manufacturer.	Seal of the Company.
Name :	
This is the certify that seal and the signature of the affixed to the manufacturer's warranty for good are found to be authentic.	
Signature of Attorney at Law	
Seal of Attorney at Law	

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## APPENDIX 8 – PRE-DELIVERY INSPECTION CERTIFICATE BY NWSDB ENGINEERS

#### 1) Minimum wall thickness

dn	Minimum wall thickness	Satisfactory / not satisfactory
dn < 225		
225 < dn < 315		

## 2) Leak tightness of joints

Test	Test requirements	Test conditions uPVC Pipes	Satisfactory / not satisfactory
Internal hydrostatic Pressure	- test pressure 1.5 x PFA + 5 bar - test duration : 2h	- joint of maximum annulus, aligned withdrawn and subjected to shear load	
		- temperature between 15°C and 25° C	
	- no leakage during test period.	<ul> <li>- joint of maximum annulus, deflected</li> <li>- temperature between 15°C and 25° C</li> </ul>	
Negative internal pressure	<ul><li>test pressure : 0.8 bar</li><li>test duration : 2h</li></ul>	<ul> <li>joint of maximum annulus, aligned, withdrawn, and subjected to shear load</li> <li>temperature between 15°C and 25° C</li> </ul>	
	- maximum pressure change during test period : 0.08 bar	<ul> <li>joint of maximum annulus, deflected</li> <li>temperature between 15°C and 25° C</li> </ul>	
Cyclic internal hydraulic pressure:	- test pressure : between 0.5 PFA and PFA - test period : 24 000 cycles	- joint of maximum annulus, aligned, withdrawn and subjected to shear load - temperature between 15°C and 25° C	

PFA = Allowable Operating Pressure of the joint declares by the manufacture.

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3)	Hydro-static pressure test:	(Satisfactory/ not satisfactory)
4)	Hardness: (Satisfactory/ not	t satisfactory)
5)	Tensile strength	(Satisfactory/ not satisfactory)
6)	Colour	
7)	Dimension	
8)	Ovalty (Satisfactory	/ not satisfactory)
Recom	mendation	
Author	rized signatures of NWSDB representatives	
i.	Name:	Name:
ii.	Designation:	Designation:
iii.	Signature:	Signature:

# APPENDIX 9 –MANUFACTURER'S GUARANTEE FOR THE REPLACEMENT OF UNACCEPTABLE GOODS SUPPLIED UNDER THE CONTRACT

	[Address of the Manufacturer]
Chairman,	
National Water Supply & Drainage Board,	
Galle Road, Rathmalana, Sri Lanka.	
Supply and Delivery of Pressure/ Non-Pressu Sewerage Works for	Sewerage Scheme
We,	
that we shall unconditionally undertake to repla contract with no additional cost to the employer	[address of manufacturer] guarantee ce any unacceptable goods supplied under this
If any case we fail to replace the unacceptable recover the cost of these goods from any one of NWSDB will immediately suspend issuing bit shall be taken to blacklist us.	f the contracts in force. We further aware that
Authorised Officer of the Manufacturer.	Seal of the Company.
Name :	

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#### APPENDIX 10 - 1

#### SPECIMEN FORM OF TEST CERTIFICATE FOR PIPES AND FITTINGS

Custo	omer:		Date:
Man	ufactur	er:	Cert. No.:
Mate	erial to	be tested: Pipes and fittings	
Custo	omer O	order No. :	
Ident	tificatio	on of the Sample tested:	
made [The	e by us	ertify that the inspection and testing of the abound in accordance with the specifications and trings, which shall be the test results/compliance.	he result was found satisfactory.
1.	Specif	ication/Standard of conformity:	
2.	Appea i. ii.	rance and shape: Surface finish Check out roundness (ovality)	
3.	Physic i.	cal properties  Tensile strength:	
	ii.	Elongation:	
	iii.	Hardness:	
	iv.	Microstructure:	
4.	Metall	lurgical Analysis:	
5.	Dimer	nsions:	
	i. ii. iii.	Wall thickness Socket dimensions (drawing / sketch) Plain end chamfer details	
6.		ng and Lining s of standards, composition and thickness of External zinc coating: External bitumen coating: Cement mortar lining:	

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Pressure (Hydrostatic) tests:

7.

#### **APPENDIX 11 – 2**

#### SPECIMEN FORM OF TEST CERTIFICATE FOR JOINT RINGS

Customer:			Date:
Manufactur	er:		Cert. No.:
Material to	be teste	ed : Joint Rings	
Customer C	order No	0. :	
Identification	on of the	e Sample tested:	
	•	nat the inspection and testing of the aboaccordance with the specifications and the	•
[The follow certificate]	vings, v	which shall be the test results/complian	nce, shall be included in the test
1 Spec	cificatio	on/Standard of conformity:	
2 App	earance	e and finish:	
3 Mec	hanical	Properties	
	i.	Tensile Strength & result:	
	ii.	Elongation at break & result:	
	iii.	Compression set & result	
	iv.	Hardness & result:	
4 Test	for mi	crobiological deterioration:	
Recommend	dation		
Authorized	Signat	ure of Testing Agency	
Name and A	Address	of Testing Agency	
	•		

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#### **APPENDIX 10 – 3**

#### SPECIMEN FORM OF TEST CERTIFICATE FOR NUTS AND BOLTS

Customer:		Date:
Manufactu	rer:	Cert. No.:
Material to	be tested: Nuts and Bolts	
Customer	Order No. :	
Identificati	on of the Sample tested:	
		sting of the above mentioned materials were duly effications and the result was found satisfactory.
[The follo certificate]	•	results/compliance, shall be included in the test
1. Specifi	cation/Standard of conformity:	
2. Mecha	nnical properties of bolts	
i.	Tensile strength & result:	
i.	Yield stress or stress at permar	nent set limit of 0.2%:
ii.	Percentage elongation after fra	ecture:
iii.	Stress under proof load:	
iv.	Strength under wedge loading	:
v.	Hardness & result :	
3. Galvai	nizing	
i.	The standard which it conform	is:
ii.	Thickness of galvanized coating	ng:
4. Reco	mmendation.	
Authorized	l Signature of Testing Agency	
Name and	Address of Testing Agency	
_		

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#### **APPENDIX 10 – 4**

# SPECIMEN FORM OF TEST CERTIFICATE FOR LEAK TIGHTNESS TEST PERFORMANCE

Pipe dia. Fitting type Test period		Test period	Successful / unsuccessful			
Recommendation						
Authorized Signature	of Testing Agency					
Name and Address of						
	Fax:					
e-mail:						

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# APPENDIX 11 - CONFIRMATION OF SUPPLYING GOODS MANUFACTURED AT THE FACTORY QUOTED

[Thi	is form shall be filled on the letter head	l of the pipe manufacturer's company]
Date	e :	
Nati	irman, onal Water Supply & Drainage Board, e Road, Ratmalana.	
Sew	ply and Delivery of Pressure/ Non-Prerage Works for	
	ddress of the uPVC pipe manufacturer	(Name
1.	11 •	above contract shall be manufactured at the
2.	The Supply of Pipe Fittings for manufacturing factory at	(Address of the manufacturing factory). the above contract shall be manufactured at the
3.	The Supply of Rubber Rings for manufacturing factory at	the above contract shall be manufactured at the
4.	The Supply of Couplings for the manufacturing factory at	
Cian	nature of the	Sool of the Company
Chie	ef Executive Officer/ eral Manager of the manufacturer	Seal of the Company
	ne:	
The		at made above is true and correct in every detail.
Sign	nature of the Attorney at Law	Seal of the Attorney
Nam	ne:	

#### **APPENDIX 12 - AFFIDAVIT BY THE BIDDER**

	(Buddhist or any						_
truly	declare and affirm as follows.						
01.	I am the Affirmant above named.						
02.	I hereby declare that I have approximate Board bearing No: dependent does not work in permanent, casual or contract base	 National			 and my	spouse	e or
aff un con usi	the foregoing affidavit having been and over and explained to the firmant above named who having derstood its nature content and ntext affirmed hereto and set his ual signature hereto in		Before	e me		eclarant	
					Justice of the	•	

## APPENDIX 13 – PRE-QUALIFICATION OF MANUFACTURERS FOR SUPPLY & DELIVERY OF PVC PRESSURE PIPES & FITTINGS

When Bidding Document is prepared please include updated list of prequalified manufactures list from NWSDB website under this Appendix

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