



Republic of the Philippines  
**METRO KIDAPAWAN WATER DISTRICT**  
 Landao, Kidapawan City  
 Tel nos. (064) 577-1533, 577-1865, Fax # (064) 572-5555  
 E-mail Address: [metrokidapawan.wd@yahooc.com](mailto:metrokidapawan.wd@yahooc.com)  
 Website: [www.metrokidapawan.gov.ph](http://www.metrokidapawan.gov.ph)  
 "Committed to Service, Development and Self-Reliance"



**REQUEST FOR QUOTATION**

PR No. : 0319-053

JO No. :

DATE :

Name of Company:

Address:

Business Permit No:

TIN No.:

Please quote your best offer for the item/s described below, subject to the Terms and Conditions provided at the dorsal portion of this Request for Quotation. Submit your quotation duly signed by you or your duly authorized representative not later than \_\_\_\_\_, 2019.

\_\_\_\_\_ Procurement Assistant A

After having carefully read and accepted the Terms and Conditions below, I/we submit our quotation/s for the item/s as follows:

ITEM #	ITEM DESCRIPTION	Approved Budget of the Contract	OFFER				REMARKS		
			PRICE		Compliance with technical specifications				
			QTY.	UNIT	UNIT PRICE	TOTAL		YES	NO
1	LOCAL MATERIALS	PhP: 135,171.50	1.00	LOT	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>	

**TERMS AND CONDITIONS:**

- The mode of payment is within six (6) months.
- Bidders shall provide correct and accurate information required in this form.
- Bidders may quote for any at all times except for one (1) lot requisition.
- Price quotation/s must be valid for a period of thirty (30) calendar days from the date of submission.
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- The item/s shall be delivered within \_\_\_\_\_ ( ) days from receipt of Purchase Order/Job Order Contract, Notice of Award (NOA) and Notice to Proceed (NTP). The awardee shall notify two (2) days before its delivery of goods and services.
- The MKWD shall have the right to inspect and/or to test the goods to confirm their conformity to the technical specifications.
- Liquidated damages equivalent to one tenth of one percent (0.001%) of the value of the goods not delivered within the prescribed delivery period shall be imposed per day of delay.The MKWD shall rescind the contract once the cumulative amount of liquidated damages reaches ten percent (10%) of the amount of the contract, without prejudice to other courses of action and remedies open to it.



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			QTY.	UNIT	PRICE		Compliance with technical specifications			
					UNIT PRICE	TOTAL	YES	NO		
	PhP: 135,171,50									
<b>ITEM CODE</b>	<b>DESCRIPTION</b>		<b>QTY.</b>	<b>UNIT</b>	<b>UNIT PRICE</b>	<b>TOTAL</b>	<b>YES</b>	<b>NO</b>	<b>AMOUNT</b>	
02-283-009	ADAPTER, ADAPTER 25MM PE TO GI PLASTIC()		20.00	pc	20.00					
02-300-001	BLADE, BLADE HACKSAW SANDVIK()		5.00	pc	5.00					
02-322-004	BUSHING, BUSHING 13MM X 9MM GI()		1.00	pcs	1.00					
02-322-010	BUSHING, BUSHING 25MM X 19MM GI()		60.00	pc	60.00					
02-340-001	CEMENT, CEMENT 40KGS/BAG()		18.00	bag	18.00					
05-141-002	CHLORINE, CHLORINE GRANULES()		1.00	kls	1.00					
02-363-002	CONNECTOR, CONNECTOR 13MM PE TO PE PLAST()		60.00	pc	60.00					
02-372-002	CORPORATION, CORPORATION STOP 25MM X 19MM()		13.00	pc	13.00					
02-374-016	COUPLING, COUPLING GI 13MM()		60.00	pc	60.00					
02-403-036	ELBOW, ELBOW ST. 25MM GI()		11.00	pc	11.00					
02-403-047	ELBOW, ELBOW 25MM X 13MM REDUCER GI()		1.00	pc	1.00					
02-442-005	ELBOW-GI, ELBOW-GI 25MM X 90DEG()		20.00	pc	20.00					
02-442-009	ELBOW-GI, ELBOW-GI 50MM X 90DEG()		2.00	pc	2.00					
02-466-001	FOAM, FOAM SCRUBBING PAD()		5.00	pc	5.00					
02-496-002	LUBRICANT, COOKING OIL()		5.00	kls	5.00					
02-497-008	LUMBER, LUMBER 1 X 6 X 6()		4.00	pc	4.00					
02-497-012	LUMBER, LUMBER 2 X 2 X 6()		8.00	pc	8.00					
02-497-018	LUMBER, LUMBER 2 X 4 X 6 GEMELINA()		8.00	pc	8.00					
02-497-044	LUMBER, LUMBER 2 X 6 X 5 GEMELINA()		2.00	pcs	2.00					
02-566-075	PAINT, METALLIC REFLECTORIZED (YELLOW)		1.00	GAL.	1.00					
02-528-010	NAILS, NAILS # 4 COMMON WIRE(CW)		1.00	kls	1.00					
02-528-004	NAILS, NAILS # 2 1/2 COMMON WIRE(CW)		2.00	kilo	2.00					

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					UNIT PRICE	TOTAL		
	PhP: <b>135,171.50</b>							
02-541-016	NIPPLE, NIPPLE 25MM X 0.10M TBE GI SCH.400		pcs	40.00				
02-541-019	NIPPLE, NIPPLE 25MM X 0.60M TBE GI SCH 400		PC.	10.00				
02-541-054	NIPPLE, NIPPLE 50MM X 0.4M TOE0		pc	1.00				
02-541-056	NIPPLE, NIPPLE 50MM X 1.20M TBE0		pc	1.00				
02-566-006	PAINT, PAINT BRUSH # 30		pc	1.00				
02-566-057	PAINT, PAINT ENAMEL GLOSS-BLACK0		qrt	2.00				
02-604-044	PIPE, PIPE 13MM PE SDR 9/ROLL((100M/ROLL))		roll	10.00				
02-541-010	NIPPLE, NIPPLE 13MM X 0.60M TBE GI(S-40)		pcs	1.00				
02-604-004	PIPE, PIPE 13MM X 6M SCH40 GI0		PCS	30.00				
02-604-072	PIPE, PIPE 25MM PE SDR 9/ROLL0		roll	2.00				
02-630-005	PLUG, PLUG 25MM GI0		pc	60.00				
02-630-008	PLUG, PLUG 50MM GI0		pc	1.00				
02-724-003	TAPE, TAPE 25MM PLUMBING0		pc	6.00				
02-652-007	PRESSURE, PRESSURE GAUGE 2`-200 PSI0		pc	1.00				
02-343-028	CLAMP, SADDLE CLAMP 50MM X 19MM CI0		pc	13.00				
02-686-001	SAND, SAND & GRAVEL MIXED0		cum	3.00				
02-724-003	TAPE, TAPE 25MM PLUMBING0		pc	102.00				
02-724-003	TAPE, TAPE 25MM PLUMBING0		pc	20.00				
02-731-028	TEE, TEE GI 13MM0		pc	1.00				
02-731-026	TEE, TEE CROSS GI 25MM0		pc	20.00				
02-731-030	TEE, TEE GI 25MM0		pc	10.00				
02-776-003	UNION, UNION 25MM BRASS0		pc	10.00				
02-785-007	VALVE, VALVE BALL 25MM W/ LOCKWINGS0		pc	10.00				

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			QTY.	UNIT PRICE	TOTAL	YES	NO
	PhP: _____	135,171.50					

GRAND TOTAL: \_\_\_\_\_

\_\_\_\_\_  
 Signature Over Printed Name:

\_\_\_\_\_  
 Contact Number (Landline/Cellphone)/Email Address

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 OFFICE OF THE ASSISTANT GENERAL MANAGER FOR OPERATIONS



ISO 9001:2015 Certified  
 Cert. No. 66478

## TERMS OF REFERENCE

<b>PURPOSE</b>	REHABILITATION OF DISTRIBUTION LINES 2019-A		
<b>PARTICULARS</b>	<input checked="" type="checkbox"/> PR <input type="checkbox"/> O No.:	<i>1219-113</i>	Date March 15, 2019

ITEMS, SPECIFICATIONS, AND DESCRIPTIONS	
<b>ITEM 1</b>	<b>SPECIFICATIONS:</b>
1	Local Pipes, Fittings and Construction materials (see attached document for materials specifications)
2	n/a
3	n/a
4	n/a
<b>ITEM 2</b>	<b>SPECIFICATIONS:</b>
1	n/a
2	n/a
3	n/a
4	n/a
<b>ITEM 3</b>	<b>SPECIFICATIONS:</b>
1	n/a
2	n/a
3	n/a
4	n/a
<b>ITEM 4</b>	<b>SPECIFICATIONS:</b>
1	n/a
2	n/a
3	n/a
4	n/a
<b>ITEM 5</b>	<b>SPECIFICATIONS:</b>
1	n/a
2	n/a
3	n/a
4	n/a
<b>ITEM 6</b>	<b>SPECIFICATIONS:</b>
1	n/a
2	n/a
3	n/a
4	n/a

Note: For more than 6 items attach separate TOR Form. For More specifications attach necessary supporting documents/s.

<b>SOURCE OF FUND</b>	<b>APP/PPMP Item No.:</b>	
	<b>Account No.:</b>	CAPEX

<b>MODES AND TERMS OF PAYMENT</b>	full payment within six months upon issuance of I.A.R.
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REQUIRED SERVICES	
<input checked="" type="checkbox"/> Free Delivery	Others specify: Staggered delivery of Construction Materials (upon notification)
<input type="checkbox"/> Free Product Demonstration	
<input type="checkbox"/> Free Installation	

<b>REQUIRED CERTIFICATIONS/ PERMITS</b>	PHILGEPS
<b>QUALIFICATIONS</b>	n/a n/a n/a

<b>AREA OF DELIVERY</b>	MANONGOL RESERVOIR KIDAPAWAN CITY
<b>DATE OF DELIVERY</b>	30 DAYS UPON NOA
<b>TIME OF DELIVERY</b>	9:00AM TO 4:00PM EVERY WEEKDAYS

<b>WARRANTY PERIOD</b>	POST INSPECTION WILL BE CONDUCTED AS REQUIREMENT FOR PAYMENT PREPARATION
<b>RETENTION</b>	<b>Amount:</b> n/a <b>Duration:</b> n/a
<b>TAX INCLUSIVE</b>	TAX INCLUDED IN THE ABC

**OTHER CONDITIONS AND CONSTRAINTS**  
 REPLACEMENT OF DEFECTIVE MATERIALS OR MATERIALS THAT ARE NON-COMPLIANT TO THE STANDARDS OR SPECIFICATION SET.

Prepared by:	Reviewed by:
<i>ANGEL MELVIN E. RUPISAN</i> Acting Division Manager A-CD	<i>ENGN. RAMIL A. GONDOZ, CE, RMP, MBA</i> Department Manager A-ECD
Noted by:	Approved/Disapproved by:
<i>WILSPER LISANDRO M. ALQUEZA, CE/RMP/MBA</i> Material Standards Committee Chairman	<i>STELLA M. GONZALES, MPS</i> General Manager

**PROGRAM OF WORKS (POW)**

**I. Reference Number:**

**REHABILITATION OF DISTRIBUTION LINES 2019 - A**

**II. Project Title:** Installation of 600m - 50mmØ DL with 3 sets interconnection, 3 sets  
**III. Brief Work Description:** End Point Flushing. Installation of 10 units Vertical Outlets and Transfer  
 MKWD Service Areas  
 March 15, 2019

**Location:**

**Date:**

**IV. BILL OF QUANTITIES**

ITEM	DESCRIPTION	QTY	UNIT	UNIT COST	AMOUNT
1	Adapter P.E to G.I 25mmØ ( MT) Plastic	20	pcs	150.00	3,000.00
2	Blade Hacksaw	5	pcs	80.00	400.00
3	Bushing 13mmØ x 9mmØ	1	pcs	20.00	20.00
4	Bushing 25mmØ x 19mmØ G.I	60	pcs	50.00	3,000.00
5	Cement Portland @40kg/bag	18	bags	320.00	960.00
6	Chlorine Granules	1	pcs	150.00	150.00
7	Connector P.E to P.E 13mmØ ( Plastic )	60	pcs	150.00	9,000.00
8	Corporation Stop 25mmØ x 19mmØ	13	pcs	590.00	1,770.00
9	Coupling 13mmØ G.I	60	pcs	15.00	900.00
10	Elbow 25mmØ st.	11	pcs	100.00	1,000.00
11	Elbow 25mmØ x 13mmØ reducer G.I.	1	pcs	35.00	35.00
12	Elbow 25mmØ x 90 deg. G.I	20	pcs	120.00	2,400.00
13	Elbow GI 50mm x 90°	2	pcs	250.00	500.00
14	Foam Scrubbing Pad	5	pcs	12.00	60.00
15	Lubricant (Cooking Oil)	5	pcs	120.00	600.00
16	Lumber 1" x 6" x 6'	4	pcs	210.00	420.00
17	Lumber 2" x 2" x 6'	8	pcs	180.00	720.00
18	Lumber 2" x 4" x 6'	8	pcs	368.00	2,944.00
19	Lumber 2" x 6" x 5'	2	pcs	356.50	713.00
20	Metallic Paint Reflectorized (yellow)	1	gal	1,300.00	1,300.00
21	Nails # 4 Common Wire	1	kg	92.00	92.00
22	Nails 2 1/2" Common Wire	2	kg	85.00	42.50
23	Nipple 25mmØ x 0.10m s-40 G.I Pipe ( TBE )	40	pcs	150.00	6,000.00
24	Nipple 25mmØ x 0.60m s-40 G.I Pipe ( TBE )	10	pcs	210.00	2,100.00
25	Nipple GI 50mm x 0.40 TOE	1	pcs	380.00	380.00
26	Nipple GI 50mm x 1.20 TBE	1	pcs	420.00	420.00
27	Paint Brush 3"	1	pc	60.00	60.00
28	Paint Gloss Enamel (black)	2	qtrt	215.00	430.00
29	Pipe 13mmØ SDR#s 9 P.E @ 100m/ roll	10	rolls	3,000.00	30,000.00
30	Pipe 13mmØ x .60 m (TBE) S-40 Nipple <i>Handwritten: Nipple 2 1/2"</i>	1	pcs	80.00	80.00
31	Pipe 13mmØ x 6.00m s-40	30	pcs	650.00	19,500.00
32	Pipe 25mmØ SDR#s 9 P.E	2	rolls	8,000.00	16,000.00
33	Plug 25mmØ G.I	60	pcs	40.00	2,400.00
34	Plug GI 50mm	1	pcs	120.00	120.00
35	Plumbing Tape 25mm	6	rolls	45.00	270.00
36	Pressure Gauge 2"-200 psi	1	pcs	520.00	520.00
37	Saddle Clamp 50mmØ x 19mmØ	13	pcs	500.00	1,500.00
38	Sand and Gravel Mixed	3	cu.m.	1,400.00	700.00
39	Tape Plumbing 25mmØ	102	rolls	45.00	4,050.00

40	Tape Plumbing 25mmø	20	✓	rolls	45.00	900.00
41	Tee 13mmØ	1	✓	pcs	15.00	15.00
42	Tee 25mmø Cross G.I	20	✓	pcs	275.00	5,500.00
43	Tee 25mmø G.I	10	✓	pcs	90.00	900.00
44	Union Brass 25mmø	10	✓	pcs	230.00	2,300.00
45	Valve Ball 25mmø w/Locked Wings	10	✓	pcs	1,100.00	11,000.00
sub-total						<b>135,171.50</b>

Prepared by:

**NITCHEL O. MACASAE**  
WMM-A

Checked by:

**ENGR. BRYAN DEXTER D. PACATE**  
Acting-PMO

Revised by:

**ENGR. KELVIN E. RUPISAN**  
Acting-Div. Manager, CD

# MATERIALS SPECIFICATIONS

## 1. AIR RELEASE VALVES

Type: D-040 Combination Air  
 Size: 25mmØ and 50mmØ

## 2. PIPES w/ RUBBER GASKET

Application: Potable Water (Pressure Pipes)  
 Type: Unplasticized Polyvinyl Chloride (uPVC) Series-8  
 Class: Class150 PNS65  
 Color: Blue  
 Jointing Method: Rubber Ring Gasket (Push-on Type)

NOMINAL PIPE SIZE	OUTSIDE DIAMETER (mm)	THICKNESS (mm)		EFFECTIVE LENGTH
		Min	Max	
50mm	63	3.6	4.16	6 meters
75mm	90	5.2	5.92	6 meters
100mm	110	6.3	7.13	6 meters
150mm	160	9.2	10.32	6 meters
200mm	225	12.9	14.39	6 meters
250mm	280	16.0	17.39	6 meters
300mm	315	18.0	20.00	6 meters

## 3. SLEEVE TYPE COUPLINGS

Body Type: Cast Iron (CI)

NOMINAL SIZE (mm)	STUD BOLT REQUIREMENTS	
	HOLES	BOLT SIZE
50mm	4	13mm x 230mm
75mm	4	13mm x 230mm
100mm	4	13mm x 280mm
150mm	6	19mm x 380mm
200mm	6	19mm x 330 mm

## 4. GATE VALVES

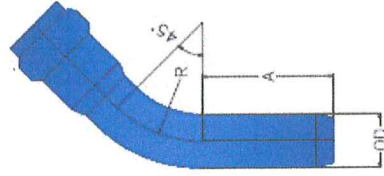
Body Type: Cast Iron (CI)  
 Valve Type: Metal Sheeted – Non Rising Steam (MS-NRS)  
 Sizes: 50mm, 75mm, 100mm, 150mm, 200mm

## 5. SADDLE CLAMPS

Body Type: Cast Iron (CI)  
 Sizes: 50mm, 75mm, 100mm, 150mm, 200mm



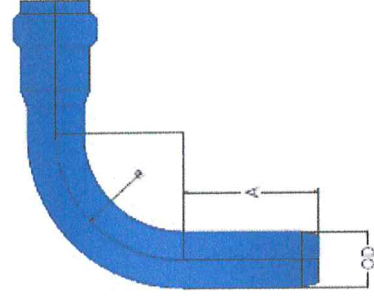
## 6. PVC BENDS



ALL DIMENSION ARE IN MILLIMETER UNITS

NOMINAL SIZE	OUTSIDE DIAMETER		45 DEGREES		TOTAL LENGTH
	MM	IN.	R	A	
50	2	63	230	150	491
75	3	90	250	200	597
100	4	110	290	220	668
150	6	160	480	225	887
200	8	225	750	310	1209

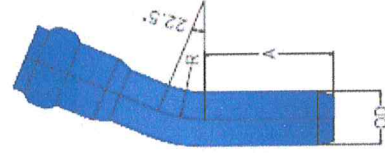
uPVC Elbow BE/PE 45°



ALL DIMENSION ARE IN MILLIMETER UNITS

NOMINAL SIZE	OUTSIDE DIAMETER		90 DEGREES		TOTAL LENGTH
	MM	IN.	R	A	
50	2	63	230	150	671
75	3	90	250	200	793
100	4	110	290	220	895
150	6	160	480	225	1264
200	8	225	750	310	1797

uPVC Elbow BE/PE 90°



ALL DIMENSION ARE IN MILLIMETER UNITS

NOMINAL SIZE	OUTSIDE DIAMETER		22.5 DEGREES		TOTAL LENGTH
	MM	IN.	R	A	
50	2	63	230	150	401
75	3	90	250	200	498
100	4	110	290	220	564
150	6	160	480	225	669
200	8	225	750	310	914

uPVC Elbow BE/PE 22.5°