

#### METRO COTABATO WATER DISTRICT

Gov. Gutierrez Avenue, Cotabato City, P.O. Box 657 Tel. No. (064) 4211070; Telefax. No. (064) 4213009

Email Add: mcwd\_procurement@yahoo.com



#### SUPPLEMENTAL / BID BULLETIN

#### ADDENDUM NO. 22-04

"Supply and Delivery of 1 Lot Various Materials and Fittings" (PR#22-08-0528)"

This Addendum No. 22-04 is being issued to add, clarify, modify or amend provisions in the Bidding Documents, which shall form an integral part thereof:

ORIGINAL	AMENDMENT				
Section VIII. Technical Specifications	Section VIII. Technical Specifications  I. Specifications				
I. Specifications					
127 pcs. – uPVC Pipe 6"Ø x 6m, C-150 w/ RR, Series 8	127 pcs. – uPVC Pipe 6"Ø x 6m, C-150 w/ RR, Series 8				
6 pcs. – uPVC Bend 6"Ø x 45°, C-150 DH, Series 8	6 pcs. – uPVC Bend 6"Ø x 45°, C-150 Double Hub, Series 8				
6 pcs. – uPVC Bend 6"Ø x 22.50, C-150 DH, Series 8	6 pcs. – uPVC Bend 6"Ø x 22.5°, C-150 Double Hub, Series 8				
185 mtrs P.E. Tubing 1"Ø (SDR 9) (ISO)	185 mtrs P.E. Tubing 1"Ø (SDR 9) (ISO)				
5 mtrs P.E. Tubing 3/4" Ø (SDR 9) (ISO)	5 mtrs. – P.E. Tubing 3/4" Ø (SDR 9) (ISO)				
3 pcs Corporate Replacement Piece 1"Ø, (CTS, Brass)	3 pcs Corporation Replacement Piece 1"Ø, (CTS, Brass)				
44 pcs Corporation Replacement Piece 1"Ø, (ISO)	44 pcs Corporation Replacement Piece 1"Ø, (ISO)				
Compression Type	Compression Type, Brass				
2 pcs Corporation Replacement Piece 3/4"Ø, (ISO),	2 pcs Corporation Replacement Piece 3/4"Ø, (ISO),				
Compression Type	Compression Type, Brass				
1 pc. – Brass Ball Valve 1"Ø	1 pc. – Brass Ball Valve 1"Ø				
1 pc. – Air Release Valve 1"Ø (ARI)	1 pc. – Air Release Valve 1"Ø (ARI-S-050, Brass)				
1 pc G.I. Bushing 6"Ø x 1"Ø, sch. 40, ASTM	1 pc G.I. Bushing 6"Ø x 1"Ø, sch. 40, ASTM				
2 pcs. – G.I. Pipe 6"Ø x 6m, sch. 40, ASTM @ 169.56kg/pc	2 pcs. – G.I. Pipe 6"Ø x 6m, sch. 40, ASTM @ 169.56kg/pc				
6 pcs G.I. Elbow 6"Ø x 45°, sch. 40, ASTM	6 pcs G.I. Elbow 6"Ø x 450, sch. 40, ASTM				
1 pc. – G.I. Tee 6"Ø, sch. 40, ASTM	1 pc G.I. Tee 6"Ø, sch. 40, ASTM				
1 pc. – CI Tee 6"Ø (F/F)	1 pc. – CI Tee 6"Ø (F/F)				
2 pcs. – CI Butterfly Valve 6"Ø with underground gear and nut (Wafer Type), Keystone Brand or its equivalent	2 pcs. – CI Butterfly Valve 6"Ø with underground gea and nut (Wafer Type), Keystone Brand or its equivalent				
7 pcs. – CI Sleeve Type Coupling 6"Ø x 6" with SSBN & PW (for uPVC)	7 pcs. – CI Sleeve Type Coupling 6"Ø x 6" with Stainless Steel Tension Bolts Nuts & Plain Washers (for uPVC)				
5 pcs. – CI Flange Adapter 6"Ø (F/M) with SSBN & PW (for uPVC)	5 pcs. – CI Flange Adapter 6"Ø (F/M) with Stainless Steel Bolts Nuts & Plain Washers (for uPVC)				
2 pcs. − CI Companion Flange Ring 6"Ø	2 pcs. – CI Companion Flange Ring 6"Ø				
2 pcs. – CI Mechanical Cap Plug 6"Ø with SSB, Nuts & Plain Washers	2 pcs. – CI Mechanical Cap Plug 6"Ø with Stainless Steel Bolts, Nuts & Plain Washers				







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13 pcs. – CI Saddle Clamp 6"Ø x 1"Ø with SSB, Nuts & Plain Washers	13 pcs. – CI Saddle Clamp 6"Ø x 1"Ø with Stainless Steel Bolts, Nuts & Plain Washers			
2 pcs. – CI Saddle Clamp 6"Ø x 3/4"Ø with SSB, Nuts & Plain Washers	2 pcs. – CI Saddle Clamp 6"Ø x 3/4"Ø with Stainless Steel Bolts, Nuts & Plain Washers			
18 pcs. – SSTBN & Plain Washers 19mmØ x 150mm	18 pcs. – Stainless Steel Tension Bolts Nuts & Plain Washers 19mmØ x 150mm			
26 pcs. – SSTBN & Plain Washers 19mmØ x 75mm	26 pcs. – Stainless Steel Bolts Nuts & Plain Washers 19mmØ x 75mm			
8 pcs. – Rubber Gasket for Flange 6"Ø	8 pcs. – Rubber Gasket for Flange 6"Ø			
Technical Specifications (page 31)	Technical Specifications (page 31) Please see attached pictures.			
Technical Specifications (page 32)	Technical Specification (page 32) Please see attached pictures.			
	Terms of Payment:			
	Payment shall be made within 30 calendar days upon complete delivery.			

This Supplemental/Bid Bulletin shall form part of the Bidding Documents. Any provisions in the Bidding Documents inconsistent herewith is hereby amended, modified and superseded accordingly.

For the guidance and information of all concerned.

Issued this 26th of August 2022 at Metro Cotabato Water District, Cotabato City, Maguindanao.

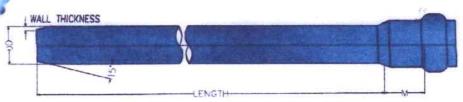
Reviewed and approved by:





## **Potable Water Pressure Main**

Main Distribution System



### uPVC Pipes-PNS 65

Specification:

PNS 65:1963

Color:

ISO 4422 / 1452

-Economical and easy to install

Blue

-Durable and weather resistant

-Chemical resistant

**RAL 5012** 

-High flow capacity

Jointing Method:

PUSH-ON Type INTEGRAL FIXED SEAL TYPE

Nominal Size		Outside Effective			Wall Thickness-T (mm)		
		Diameter Length of Pipe (Le)	Series 8 (C-150)				
inches	mm	mm	mm		min	max	
2	50	63	6000		3.6	4.16	
2 1/2	63	75	6000		4.3	4.93	
3	75	90	6000		5.2	5.92	L
4	100	110	6000		6.3	7.13	
6	150	160	6000	-	9.2	10.32	
8	200	225	6000		12.9	14.39	
10	250	280	6000	3	16.0	17.80	
12	300	315	6000	*	18.0	20.00	
14	350	355	6000		20.3	22.53	



# uPVC Fittings



uPVC Elbow 90°



uPVC Elbow 459



uPVC Equal Tee



uPVC Reducing Tee



uPVC Reducer



uPVC Coupling



