

PROJECT NUMBER **E-1716-L3-260822**
 PROJECT NAME **Proposed Ø150mm x 2,860 Im D.I. Pipeline Expansion Project**
 LOCATION OF THE PROJECT **Locata Road, Canjulao, Lapu-lapu City, Cebu**

SUMMARY OF BID PRICES
 (All Parts of Bill of Quantities)

Part No.	Part Description		Total Amount (PhP)
I	Construction Safety and Health Program		
II	Unit Price Bid Items		
III	Lump Sum Bid Items		
Total Bid Price			
<p>Total Bid Price In Words (Philippine Pesos): _____</p> <p>_____</p> <p>_____</p>			

BILL OF QUANTITIES

Part II. Unit Price Bid Items

Item No.	Description	Quantity	Unit	Unit Price (Pesos)	Amount (Pesos)
II.A.	PIPELINE Furnish and install pipes and fittings complete, including: Excavation of all types of soil, stone, and rock for pipe cover of 1.20m or less, or beyond 1.20m where shown, measured from the existing ground surface; exploratory excavation; warning tape; bracing/shoring/sheeting and dewatering of trench; construction of thrust/anchor blocks; sand bedding; backfilling and compaction; field density testing at 100m minimum interval; transporting/disposal of all unused excavated unused excavated materials to appropriate dumpsite; testing of materials; pipeline hydrotesting; and all related works as per Drawings and Specifications. Note: Quantity = length in meters, excluding length of valves, assemblies, and interconnections.				
II.A.1.	Ø150 mm. DI PIPELINE	2860	Im	_____ Unit price in words: _____ _____ _____	_____
II.B	PIPELINE DISINFECTION Furnish materials, labor, tools, equipment, and all related works to disinfect the pipeline including flushing until the specified chlorine residual is attained. Note : Quantity = length in meters, excluding length of valves, assemblies.				
II.B.1.	Ø150 mm. DI PIPELINE	2860	Im	_____ Unit price in words: _____ _____ _____	_____
Sub-total for this page					

BILL OF QUANTITIES

Part II. Unit Price Bid Items

Item No.	Description	Quantity	Unit	Unit Price (Pesos)	Amount (Pesos)
II.C	VALVES Furnish and install butterfly or gate valves including concrete anchor and valve boxes complete; perform all necessary earthwork, material testing, disinfection; and all related works as per Drawings and Specifications.				
	Note : Quantity = number of valves				
II.C.1.	Ø150 mm. DI GATE VALVE	8	pcs.	_____ Unit price in words: _____ _____ _____	_____
II.D	ASSEMBLIES Furnish and install waterline assemblies with all the necessary pipes, fittings, and appurtenances; and perform material testing, earthworks, hydrotesting, disinfection, concrete works, and all related works as per Drawings and Specifications.				
	Note : Quantity = number of assemblies				
II.D.1	Ø100 MM DI FIRE HYDRANT ASSEMBLY (RESIDENTIAL)	1	assy.	_____ Unit price in words: _____ _____ _____	_____
II.D.2	Ø25 MM AIR RELEASE/AIR VACUUM ASSEMBLY	1	assy.	_____ Unit price in words: _____ _____ _____	_____
II.D.3	Ø150 MM BLOW-OFF VALVE ASSEMBLY	1	assy.	_____ Unit price in words: _____ _____ _____	_____

Submitted by: Name and Signature Position: Name of the Bidder:

II.D.4	Ø50 MM METER BATTERY WATER STUB-OUT (NON-CROSSING)	35	assy.	_____ _____ _____ Unit price in words: _____ _____ _____	_____
II.D.5	Ø50 MM METER BATTERY WATER STUB-OUT (CROSSING)	34	assy.	_____ _____ _____ Unit price in words: _____ _____ _____	_____
Sub-total for this page					

Metropolitan Cebu Water District

E-1716-L3-260822

Proposed Ø150mm x 2,860 Im D.I. Pipeline Expansion Project
Locata Road, Canjulao, Lapu-lapu City, Cebu

BILL OF QUANTITIES

Part II. Unit Price Bid Items

Item No.	Description	Quantity	Unit	Unit Price (Pesos)	Amount (Pesos)
II.E	PAVEMENT DEMOLITION Furnish labor, tools, and equipment to demolish pavement including the disposal of the demolished pavement to appropriate dump site. Locating appropriate dumpsite shall be the Contractor's responsibility. Notes: 1. Payment will be based on the actual measurement but not to exceed the maximum allowable trench width as tabulated in the Standard Drawings. 2. The cost of cutting / sawing the pavement shall be included in the unit bid for pavement demolition.				
II.E.1	CONCRETE PAVEMENT (UP TO 0.20M. THK.) Notes: 1. Cost of field density tests shall be included in the unit bid price for base course 2. Payment will be based on the actual measurement but not to exceed the maximum allowable trench widths as tabulated in the Standard Drawings.	3436	sq.m.	_____ Unit price in words: _____ _____ _____	_____ _____

Submitted by: Name and Signature Position: Name of the Bidder:

II.F II.F.1	SURFACE RESTORATION TEMPORARY RESURFACING	3436	sq.m.	_____ Unit price in words: _____ _____ _____	_____
II.F.2 II.F.2.A	FINAL RESTORATION BASE COURSE	687	cu.m.	_____ Unit price in words: _____ _____ _____	_____
II.F.2.B	CONCRETE PAVEMENT (UP TO 0.20M. THK.)	688	cu.m.	_____ Unit price in words: _____ _____ _____	_____
Sub-total for this page					

VII-F
E-1716-L3-260822
Proposed Ø150mm x 2,860 Im D.I. Pipeline Expansion Project
Locata Road, Canjulao, Lapu-lapu City, Cebu

Part II. Unit Price Bid Items

Item No.	Description	Quantity	Unit	Unit Price (Pesos)	Amount (Pesos)
II.G	MISCELLANEOUS WORKS Furnish all materials, labor, tools, equipment, and all related works to fully accomplish the following miscellaneous works in accordance with the drawings Drawings and Specifications. Notes: 1. Payment will be based on the actual measurement but not to exceed the maximum allowable trench widths as tabulated in the Standard Drawings. 2. The cost of the field density tests shall be included in the unit bid price for compacted borrow fill.				
II.G.1	COMPACTED BORROW FILL MATERIALS	1121	cu.m.	_____ Unit price in words: _____ _____ _____	_____

Submitted by: Name and Signature Position: Name of the Bidder:

II.G.2	CONCRETE ENCASEMENT	1	cu.m.	_____ Unit price in words: _____ _____ _____	_____
				Sub-total for this page	
				Sub-total for Part II	

E-1716-L3-260822
 Proposed Ø150mm x 2,860 Im D.I. Pipeline Expansion Project
 Locata Road, Canjulao, Lapu-Lapu City, Cebu

BILL OF QUANTITIES

Part III. Lump Sum Bid Items

Item No.	Description	Quantity	Unit	Unit Price (Pesos)	Amount (Pesos)
IIIA	PIPELINE INTERCONNECTIONS Furnish all materials, labor, tools, and equipment necessary to interconnect the proposed waterline to the existing water main complete including exploratory excavation, excavation, backfilling and compaction, all concrete works, dewatering of trench, hydro testing, disinfection, and all other works required to complete the work. Note: The butterfly or gate valves shall be paid under the unit bid for valves.				
IIIA.1	Interconnection 1	1	ls	_____ Unit price in words: _____ _____ _____	_____
IIIA.2	Interconnection 2	1	ls	_____ Unit price in words: _____ _____ _____	_____
IIIA.3	Interconnection 3	1	ls	_____ Unit price in words: _____ _____ _____	_____
				Sub-total for this page	
				Sub-total for Part III	

TOTAL FOR PARTS I , II AND III _____

Submitted by: Name and Signature Position: Name of the Bidder: