



24-5446

**PROVINCIAL GOVERNMENT OF DAVAO DE ORO**

Cabidanan, Nabunturan, Davao de Oro

**TECHNICAL SPECIFICATIONS FORM**

Purchase Request Number: 24-5446

Bid Number: B-24-0330  
 Date: 12/05/2024  
 Page: 1 of 8

ITEM NO.	QTY.	UNIT OF ISSUE	DESCRIPTION	APPROVED BUDGET		BID PRICES	
				Unit Price	Total Amount	Unit Price	Total Amount
1	2017393.	lot	<p>Supply, delivery and installation</p> <p>Electrical Transmission Lines Re-Routing at Brgy. New Visayas &amp; Brgy. Banag-Banag, Montevista, Brgy. Siocon, Compostela &amp; Brgy. Magading, Nabunturan, Davao De Oro (Installation of Electrical Transmission Lines at Brgy. New Visayas &amp; Brgy. New Visayas &amp; Brgy. Banag-Banag, Montevista, Brgy. Siocon, Compostela &amp; Brgy. Magading, Nabunturan)</p> <p>-Project Billboard/Signboard          64sq.ft. Tarpaulin , 8' x 8', w/ complete logo printed as per design          Tarpaulin white, 8 ft x 8 ft          Resolution; 70 dpi          Font: Helventica          Font Size; Main Information -3"          Sub-Information - 1"          Font Color: Black          2pc/s Ordinary Plywood Type II Grade C, 10mm thk x 4' x 8'          24bd.ft Gemelina Lumber/Equivalent (6pcs) - 2" x 2" x 12'          24bd.ft Gemelina Lumber/Equivalent(4pcs) - 2" x 3" x 12'          1kg. Nails, C.W. 4"</p> <p>-Supply and Installation of Electrical Transmission Lines          *For Brgy. New Visayas, Montevista          6pc/s. Bolt, Double Upset,5/8" x 10"          2pc/s. Bolt, Oval eye 5/8" x 9"          3pc/s. Bolt,oval eye 5/8" x 10"          2pc/s. Bolt, Machine 5/8" x 8"          2pc/s. Bolt, Machine 5/8" x 10"          1pc/s. Bolt ,single upset 5/8" x 8"          5pc/s. Bolt ,single upset 5/8" x 10"          2pc/s. Clamp ,anchor rod bonding,Single eye          8pc/s. Clamp loop deadend #2/0 ACSR          1pc/s. Clamp Deadend Strain #2/0 ACSR          4pc/s. Clamp Guy 3 bolt - heavy duty          4pc/s. Clevis Secondary Swinging without Spool          1pc/s. Shackle anchor, forged steel, galvanized          403mtr/s. Conductor, Bare, ACSR #1/0, AWG 6/1          322mtr/s. Conductor Bare, ACSR #2/0, AWG 6/1</p>	1.00	2,017,393.72		
SUB-TOTAL					2,017,393.72		
Purpose: Electrical Transmission Lines Re-Routing at Brgy. New Visayas & Brgy. Banag-Banag, Montevista, Brgy. Siocon, Compostela & Delivery: Brgy. New Visayas & Brgy. Banag-Banag, Montevista, Brgy. Siocon, Compostela & Brgy. Magading, Nabunturan, Davao de Oro Period of Delivery: 54 Calendar Days							



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Bid Number: B-24-0330  
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 Page: 2 of 8

ITEM NO.	QTY.	UNIT OF ISSUE	DESCRIPTION	APPROVED BUDGET		BID PRICES	
				Unit Price	Total Amount	Unit Price	Total Amount
			403mtr/s. Conductor Insulated, ACSR #1/0, AWG 6/1 (600V) 161mtr/s. Conductor, Insulated ACSR #2, AWG #6/1 (600V) 6pc/s. Connector, Compression, YHO 200, #1/0-#2/0 ACSR Run to #6-#2 2pc/s. Connector Ground Rod (Clamp) for 5/8" steel Rod 4pc/s. Hook Guy 1pc/s. Insulator, Pin Type, Porcelain, ANSI Class 55-5 13pc/s. Insulator, Spool, 1-3/4" ANSI Class 53-2 3pc/s. INSULATOR, SPOOL, 3", ANSI CLASS 53-4 2pc/s. Insulator, Suspension, 6", Porcelain, Clevis Type 21pc/s. Nut lock, MF type 5/8" 1pc/s. Pin, poletop, channel, 1" thread dia. 25" long 2pc/s. Rod, Anchor, Treaded, Single Eye, 5/8" x 7' 13set/s Rod, Armor, Preformed,#2/0 ACSR, Single Support 2pc/s. Rod, Ground Steel, Galvanized, 5/8" x 10' 19pc/s. Washer, Square,Flat, 2-1/4" x 2-1/4" x 3/16", 13/16" Diameter Hole 2pc/s. Washer, Square,Flat, 4" x 4" x 1/2" with 7/8" diameter Hole 16ft. Wire, Tie, Aluminum Alloy, Soft, #4 AWG 24ft. Wire, Tie, Insulated, Soft, #4 AWG 4ft. Wire, Tape Aluminum Alloy, 0.5" x 0.3" 74ft. Wire, Grounding, Aluminum Alloy,3 Strand, #4AWG 100ft. Wire,Guy,Steel, 3/8", 7 Strand 5pc/s. Pole, Steel, 30', 3.0mm 2pc/s. Pole, Steel, 35', 3.0mm 2pc/s. Log,Anchor, Wood 8" x 4'  *For Brgy. Banag-banag, Montevista 2pc/s. Attachment, Guy, Malleable Type with 11/16" Hole Diameter 6pc/s. Bolt, Double Upset,5/8" x 10" 2pc/s. Bolt, Oval eye 5/8" x 9" 5pc/s. Bolt,oval eye 5/8" x 10" 2pc/s. Bolt, Machine 5/8" x 8" 7pc/s. Bolt, Machine 5/8" x 10" 2pc/s. Machine Bolt, 5/8" x 12" 6pc/s. Bolt, Single Upset, 5/8" x 10" 4pc/s. Bracket, Angle Secondary				
<b>GRAND TOTAL</b>					2,017,393.72		
Purpose: Electrical Transmission Lines Re-Routing at Brgy. New Visayas & Brgy. Banag-Banag, Montevista, Brgy. Siocon, Compostela & Delivery: Brgy. New Visayas & Brgy. Banag-Banag, Montevista, Brgy. Siocon, Compostela & Brgy. Magading, Nabunturan, Davao de Oro Period of Delivery: 54 Calendar Days							



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**TECHNICAL SPECIFICATIONS FORM**

Purchase Request Number: 24-5446

Bid Number: B-24-0330  
 Date: 12/05/2024  
 Page: 3 of 8

ITEM NO.	QTY.	UNIT OF ISSUE	DESCRIPTION	APPROVED BUDGET		BID PRICES	
				Unit Price	Total Amount	Unit Price	Total Amount
			5pc/s. Clamp ,anchor rod bonding,Single eye 12pc/s. Clamp Loop Deadend #1/0 ACSR 1pc/s. Clamp, Deadend Strain #1/0 ACSR 10pc/s. Clamp Guy 3 bolt - heavy duty 6pc/s. Clevis Secondary Swinging without Spool 1pc/s. Shackle anchor, forged steel, galvanized 276mtr/s.Conductor, Bare, ACSR #1/0, AWG 6/1 18pc/s. Connector, Compression, YHO 200, #1/0-#2/0 ACSR Run to #6-#2 8mtr/s.Connector Ground (Clamp) for 5/8" steel Rod 6pc/s. Hook Guy 2pc/s. Insulator, Pin Type, Porcelain, ANSI Class 55-5 14pc/s. Insulator, Spool, 1-3/4" ANSI Class 53-2 8pc/s. INSULATOR, SPOOL, 3", ANSI CLASS 53-4 2pc/s. Insulator, Suspension, 6", Porcelain, Clevis Type 30pc/s. Nut lock, MF type 5/8" 2pc/s. Pin, poletop, channel, 1" thread dia. 25" long 5pc/s. Rod, Anchor, Treaded, Single Eye, 5/8" x 7' 7set/s. Rod, Armor, Preformed,#1/0 ACSR, Single Support 1set/s. Rod,Armor, Preformed,#1/0 ACSR,Double Support 8pc/s. Rod, Ground Steel, Galvanized, 5/8" x 10' 2pc/s. Spacer, Pipe, 3/4"x1-1/2" 25pc/s. Washer, Square,Flat, 2-1/4" x 2-1/4" x 3/16",13/16" Diameter Hole 5pc/s. Washer, Square,Flat, 4" x 4" x 1/2" with 7/8" diameter Hole 24ft.Wire, Tie, Aluminum Alloy, Soft, #4 AWG 6ft. Wire, Tape Aluminum Alloy, 0.5"x 0.3" 281ft. Wire, Grounding, Aluminum Alloy,3 Strand, #4AWG 250ft.Wire,Guy,Steel, 3/8", 7 Strand 8pc/s. Pole, Steel, 30', 3.0mm 2pc/s. Pole, Steel, 35', 3.0mm 5pc/s. Log,Anchor, Wood 8" x 4'  *For Brgy. Siocon, Compostela 3pc/s. Bolt, Double Upset,5/8" x 10"				
<b>GRAND TOTAL</b>					<b>2,017,393.72</b>		
Purpose: Electrical Transmission Lines Re-Routing at Brgy. New Visayas & Brgy. Banag-Banag, Montevista, Brgy. Siocon, Compostela & Delivery: Brgy. New Visayas & Brgy. Banag-Banag, Montevista, Brgy. Siocon, Compostela & Brgy. Magading, Nabunturan, Davao de Oro Period of Delivery: 54 Calendar Days							



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**TECHNICAL SPECIFICATIONS FORM**

Purchase Request Number: 24-5446

Bid Number: B-24-0330  
 Date: 12/05/2024  
 Page: 4 of 8

ITEM NO.	QTY.	UNIT OF ISSUE	DESCRIPTION	APPROVED BUDGET		BID PRICES	
				Unit Price	Total Amount	Unit Price	Total Amount
			6pc/s. Bolt,oval eye 5/8" x 10" 5pc/s. Bolt, Machine 5/8" x 10" 3pc/s. Bolt ,single upset 5/8" x 10" 2pc/s. Bracket, Angle Secondary 3pc/s. Clamp ,anchor rod bonding,Single eye 12pc/s. Clamp loop deadend #6-1/0 ACSR 6pc/s. Clamp Guy 3 bolt - heavy duty 6pc/s. Clevis Secondary Swinging without Spool 35mtr/s.Conductor, Bare, ACSR #1/0, AWG 6/1 35mtr/s.Conductor, Insulated, ACSR #1/0,AWG 6/1 (600V) 9pc/s. Connector, Compression, YHO 150, #3 - #1/0 ACSR Run to #6 - #2 3pc/s. Connector Ground Rod (Clamp) for 5/8" steel Rod 6pc/s. Hook Guy 6pc/s. Insulator, Spool, 1-3/4" ANSI Class 53-2 8pc/s. INSULATOR, SPOOL, 3", ANSI CLASS 53-4 17pc/s. Nut lock, MF type 5/8" 3pc/s. Rod, Anchor, Treaded, Single Eye, 5/8" x 7" 8set/s Rod, Armor, Preformed,#1/0 ACSR, Single Support 3pc/s. Rod, Ground Steel, Galvanized, 5/8" x 10' 14pc/s. Washer, Square,Flat, 2-1/4" x 2-1/4" x 3/16",13/16" Diameter Hole 3pc/s. Washer, Square,Flat, 4" x 4" x 1/2" with 7/8" diameter Hole 20ft. Wire, Tie, Aluminum Alloy, Soft, #4 AWG 6ft. Wire, Tape Aluminum Alloy, 0.5" x 0.3" 98ft. Wire, Grounding, Aluminum Alloy,3 Strand, #4AWG 150ft. Wire,Guy,Steel, 3/8", 7 Strand 6pc/s. Pole, Steel, 30', 3.0mm 3pc/s. Log,Anchor, Wood 8" x 4'  *For P-1, Brgy. Magading, Nabunturan 1pc/s. Bolt, Double Upset,5/8" x 10" 4pc/s. Bolt, Oval eye 5/8" x 9" 2pc/s. Bolt,oval eye 5/8" x 10" 2pc/s. Bolt, Machine 5/8" x 8" 11pc/s. Bolt, Machine 5/8" x 10" 6pc/s. Machine Bolt, 5/8" x 12" 1pc/s. Bolt, Single Upset, 5/8" x 8"				
<b>GRAND TOTAL</b>					<b>2,017,393.72</b>		
Purpose: Electrical Transmission Lines Re-Routing at Brgy. New Visayas & Brgy. Banag-Banag, Montevista, Brgy. Siocon, Compostela & Delivery: Brgy. New Visayas & Brgy. Banag-Banag, Montevista, Brgy. Siocon, Compostela & Brgy. Magading, Nabunturan, Davao de Oro Period of Delivery: 54 Calendar Days							



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Bid Number: B-24-0330  
 Date: 12/05/2024  
 Page: 5 of 8

ITEM NO.	QTY.	UNIT OF ISSUE	DESCRIPTION	APPROVED BUDGET		BID PRICES	
				Unit Price	Total Amount	Unit Price	Total Amount
			6pc/s. Bracket, Angle Secondary 1pc/s. Clamp, Hot Line, #2-#2/0 ACSR Main to #2-#2/0 5pc/s. Clamp, anchor rod bonding, Single eye 8pc/s. Clamp Loop Deadend #2/0-4/0 ACSR 2pc/s. Clamp, Deadend Strain #2/0 ACSR 10pc/s. Clamp Guy 3 bolt - heavy duty 4pc/s. Clevis Secondary Swinging without Spool 2pc/s. Shackle anchor, forged steel, galvanized 58mtr/s Conductor, Bare ACSR #2/0, AWG 6/1 29mtr/s. Conductor, Insulated ACSR #2, AWG #6/1 (600V) 14pc/s. Connector, Compression, YHO 200, #1/0-#2/0 ACSR Run to #6-#2 3pc/s. Connector, Compression, YHD 300, #1/0-#2/0 ACSR Run To #1/0-#2/0 4pc/s. Connector Ground Rod (Clamp) for 5/8" steel Rod 1set/s Cut-out and Arrester Combination, Porcelain 10pc/s. Hook Guy 7pc/s. Insulator, Pin Type, Porcelain, ANSI Class 55-5 7pc/s. Insulator, Spool, 1-3/4" ANSI Class 53-2 5pc/s. INSULATOR, SPOOL, 3", ANSI CLASS 53-4 4pc/s. Insulator, Suspension, 6", Porcelain, Clevis Type 27pc/s. Nut lock, MF type 5/8" 7pc/s. Pin, poletop, channel, 1" thread dia. 25" long 5pc/s. Rod, Anchor, Treaded, Single Eye, 5/8" x 7' 9set/s Rod, Armor, Preformed, #2/0 ACSR, Single Support 3set/s Rod, Armor, Preformed, #2/0 ACSR, Double Support 1pc/s. Rod, Tapping, Preformed, #2/0 ACSR 4pc/s. Rod, Ground Steel, Galvanized, 5/8" x 10' 6pc/s. Spacer, Pipe, 3/4" X 1-1/2" 16pc/s. Washer, Square, Flat, 2-1/4" x 2-1/4" x 3/16", 13/16" Diameter Hole 5pc/s. Washer, Square, Flat, 4" x 4" x 1/2" with 7/8" diameter Hole 88ft. Wire, Tie, Aluminum Alloy, Soft, #4				
<b>GRAND TOTAL</b>					2,017,393.72		
Purpose: Electrical Transmission Lines Re-Routing at Brgy. New Visayas & Brgy. Banag-Banag, Montevista, Brgy. Siocon, Compostela & Delivery: Brgy. New Visayas & Brgy. Banag-Banag, Montevista, Brgy. Siocon, Compostela & Brgy. Magading, Nabunturan, Davao de Oro Period of Delivery: 54 Calendar Days							



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 Date: 12/05/2024  
 Page: 6 of 8

ITEM NO.	QTY.	UNIT OF ISSUE	DESCRIPTION	APPROVED BUDGET		BID PRICES	
				Unit Price	Total Amount	Unit Price	Total Amount
			AWG 16ft.Wire, Tie, Insulated, Soft, #4 AWG 4ft.Wire, Tape Aluminum Alloy, 0.5" x 0.3" 153ft.Wire, Grounding, Aluminum Alloy,3 Strand, #4AWG 250ft.Wire,Guy,Steel, 3/8", 7 Strand 5pc/s. Pole, Steel, 35', 3.0mm 5pc/s. Log,Anchor, Wood 8" x 4'  *For Magading, Nabunturan 3pc/s.Bolt, Double Upset,5/8" x 10" 10pc/s. Bolt, Oval eye 5/8" x 9" 2pc/s. Bolt,oval eye 5/8" x 10" 5pc/s. Bolt, Machine 5/8" x 10" 2pc/s. Machine Bolt, 5/8" x 12" 2pc/s. Bracket, Angle Secondary 2pc/s. Bracket Clevis Dead-end without Spool 1pc/s. Clamp,Hot Line,#2-#2/0 ACSR Main to #2-#2/0 3pc/s. Clamp ,anchor rod bonding,Single eye 8pc/s. Clamp Loop Deadend #2/0-4/0ACSR 2pc/s. Clamp, Deadend Strain #2/0 ACSR 6pc/s. Clamp Guy 3 bolt - heavy duty 3pc/s. Clamp, Suspension, Aluminum Alloy Clevis, 2 Bolts, #2/0 ACSR (Maximum) 7pc/s. Clevis Secondary Swinging without Spool 5pc/s. Shackle anchor, forged steel, galvanized 690mtr/s Conductor, Bare ACSR #2/0, AWG 6/1 345mtr/s. Conductor, Insulated ACSR #2, AWG #6/1 (600V) 8pc/s. Connector, Compression, YHO 200, #1/0-#2/0 ACSR Run to #6-#2 1pc/s. Connector, Compression, YHD 300, #1/0-#2/0 ACSR Run To #1/0-#2/0 2pc/s. Connector Ground Rod (Clamp) for 5/8" steel Rod 6pc/s. Hook Guy 2pc/s. Insulator, Pin Type, Porcelain, ANSI Class 55-5 9pc/s. Insulator, Spool, 1-3/4" ANSI Class 53-2 3pc/s. INSULATOR, SPOOL, 3", ANSI CLASS 53-4 10pc/s. Insulator, Suspension, 6", Porcelain, Clevis Type				
<b>GRAND TOTAL</b>					<b>2,017,393.72</b>		
Purpose: Electrical Transmission Lines Re-Routing at Brgy. New Visayas & Brgy. Banag-Banag, Montevista, Brgy. Siocon, Compostela & Delivery: Brgy. New Visayas & Brgy. Banag-Banag, Montevista, Brgy. Siocon, Compostela & Brgy. Magading, Nabunturan, Davao de Oro Period of Delivery: 54 Calendar Days							



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Date: 12/05/2024  
Page: 7 of 8

ITEM NO.	QTY.	UNIT OF ISSUE	DESCRIPTION	APPROVED BUDGET		BID PRICES	
				Unit Price	Total Amount	Unit Price	Total Amount
			22pc/s. Nut lock, MF type 5/8" 2pc/s. Pin, poletop, channel, 1" thread dia. 25" long 3pc/s. Rod, Anchor, Treaded, Single Eye, 5/8" x 7' 11set/s Rod, Armor, Preformed,#2/0 ACSR, Single Support 1set/s Rod, Armor, Preformed,#2/0 ACSR,Double Support 1pc/s. Rod, Tapping, Preformed, #2/0 ACSR 2pc/s. Rod, Ground Steel, Galvanized, 5/8" x 10' 2pc/s. Spacer, Pipe, 3/4" X 1-1/2" 17pc/s. Washer, Square,Flat, 2-1/4" x 2-1/4" x 3/16",13/16" Diameter Hole 3pc/s. Washer, Square,Flat, 4" x 4" x 1/2" with 7/8" diameter Hole 48ft. Wire, Tie, Aluminum Alloy, Soft, #4 AWG 16ft. Wire, Tie, Insulated, Soft, #4 AWG 4ft. Wire, Tape Aluminum Alloy, 0.5" x 0.3" 79ft. Wire, Grounding, Aluminum Alloy,3 Strand, #4AWG 150ft. Wire,Guy,Steel, 3/8", 7 Strand 5pc/s. Pole, Steel, 35', 3.0mm 3pc/s. Log,Anchor, Wood 8" x 4'  Terms and Conditions: 1. The Supplier must submit Certificate of Accreditation from NORDECO as an authorized contractor. 2. The Supplier shall undertake the project for the Government in accordance with the plans and specifications. 3. All equipment needed in the implementation shall be provided by the Supplier. 4. The Supplier has a PCAB license under category "Electrical". 5. The Supplier shall be responsibility for the safety and management of all site operations, related to the installation of the Electrical Transmission line. 6. The Government shall not be liable for the loss of, or damage to any of the contractor's equipment, temporary works or materials stored at the job site. 7. The Government reserves the right to terminate or cancel the contract should the Supplier fails to comply with any of				
<b>GRAND TOTAL</b>					2,017,393.72		

Purpose: Electrical Transmission Lines Re-Routing at Brgy. New Visayas & Brgy. Banag-Banag, Montevista, Brgy. Siocon, Compostela & Delivery: Brgy. New Visayas & Brgy. Banag-Banag, Montevista, Brgy. Siocon, Compostela & Brgy. Magading, Nabunturan, Davao de Oro  
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Date: 12/05/2024

Page: 8 of 8

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				Unit Price	Total Amount	Unit Price	Total Amount
			the provisions of these terms and conditions. 8. Submit the Certificate of Completion and Acceptance provided by the NORDECO upon the project's completion. 9. Payment shall be processed subject to evaluation and approval by the Provincial Engineer's Office of the Provincial Inspectorate Team.				
GRAND TOTAL					2,017,393.72		
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