



INVITATION TO BID

Public Bidding No. 02

Series of 2023

The Isabela-I Electric Cooperative, Inc. (ISELCO-I), through its duly constituted Bids and Awards Committee (BAC), now invites interested bidders, to participate and submit bid proposals relative to the Supply and Delivery of Labor and Materials for the Construction of Distribution Lines and House Wiring Installations of twenty-seven (27) sitios under the 2023 Sitio Electrification Program (SEP) as approved by the National Electrification Administration (NEA) to wit:

LOT NO.	DESCRIPTION	APPROVED BUDGET FOR THE CONTRACT (ABC) INCLUSIVE OF VAT	SOURCE OF FUND	CONTRACT/DELIVERY PERIOD	PAYMENT TERM	BID DOCUMENTS FEE																					
1	<p>Supply and Delivery of Labor for the Construction of Distribution Lines and House Wiring Installations</p> <p>Location:</p> <ol style="list-style-type: none"> 1. Sitio Murong, Sinamar Sur, San Mateo 2. Purok 5, Sinamar Norte, San Mateo 3. Sitio Steban Purok 7, Malasin, San Mateo 4. Sitio Planet P-1, Nabuan, Santiago 5. Sitio Tapaw, San Isidro, Santiago 6. Sitio Felipe P-2, Sta. Rosa, Santiago 7. Sitio Sunson, Cabulay, Santiago 8. Sitio Commudo, Wigan, Cordon 9. Sitio Kaleddigan, Ramos East, San Isidro 	PHP 1,782,557.65	NEA-SEP 2023 (GAA)	<p>Construction of Distribution Lines and House Wiring Installations shall be accomplished within a period of seventy (70) days from the signing of the contract and receipt of the Notice to Proceed.</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 5%;"></th> <th style="width: 65%;">BASIS FOR PAYMENT</th> <th style="width: 30%;">PERCENTAGE OF PAYMENT</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1</td> <td>Mobilization Fee</td> <td style="text-align: center;">15%</td> </tr> <tr> <td style="text-align: center;">2</td> <td>Up to 45% completion of works per Progress Billing</td> <td style="text-align: center;">30%</td> </tr> <tr> <td style="text-align: center;">3</td> <td>Up to 70% completion of works per Progress Billing</td> <td style="text-align: center;">20%</td> </tr> <tr> <td style="text-align: center;">4</td> <td>Up to 100% completion of works per Progress Billing</td> <td style="text-align: center;">25%</td> </tr> <tr> <td style="text-align: center;">5</td> <td>Retention Fee</td> <td style="text-align: center;">10%</td> </tr> <tr> <td style="text-align: center;">6</td> <td style="text-align: center;">Total</td> <td style="text-align: center;">100%</td> </tr> </tbody> </table>		BASIS FOR PAYMENT	PERCENTAGE OF PAYMENT	1	Mobilization Fee	15%	2	Up to 45% completion of works per Progress Billing	30%	3	Up to 70% completion of works per Progress Billing	20%	4	Up to 100% completion of works per Progress Billing	25%	5	Retention Fee	10%	6	Total	100%	PHP 5,000.00
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ISELCO-1

ISABELA-I ELECTRIC COOPERATIVE, INC.

Victoria, Alicia, Isabela

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2	<p>Supply and Delivery of Labor for the Construction of Distribution Lines and House Wiring Installations</p> <p>Location:</p> <ol style="list-style-type: none"> 1. Sitio Salvador, Villa Campo, Echague 2. Sitio Lanusi, Aromin, Echague 3. Purok 1, Pangal Norte, Echague 4. Sitio Tupong, Libertad, Echague 5. Sitio Sinigpit P-7, Dibuluan, Jones 6. Sitio Tayab, Abulan, Jones 7. Sitio Gentirola, Rang-Ayan, Angadanan 8. Sitio Manalo, Cumu, Angadanan 9. Sitio Ricardo, Loria, Angadanan 10. Purok 1, Dicampo, San Guillermo 	PHP 1,657,528.77	NEA-SEP 2023 (GAA)	Construction of Distribution Lines and House Wiring Installations shall be accomplished within a period of seventy (70) days from the signing of the contract and receipt of the Notice to Proceed.	<table border="1"> <thead> <tr> <th></th> <th>BASIS FOR PAYMENT</th> <th>PERCENTAGE OF PAYMENT</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Mobilization Fee</td> <td>15%</td> </tr> <tr> <td>2</td> <td>Up to 45% completion of works per Progress Billing</td> <td>30%</td> </tr> <tr> <td>3</td> <td>Up to 70% completion of works per Progress Billing</td> <td>20%</td> </tr> <tr> <td>4</td> <td>Up to 100% completion of works per Progress Billing</td> <td>25%</td> </tr> <tr> <td>5</td> <td>Retention Fee</td> <td>10%</td> </tr> <tr> <td>6</td> <td>Total</td> <td>100%</td> </tr> </tbody> </table>		BASIS FOR PAYMENT	PERCENTAGE OF PAYMENT	1	Mobilization Fee	15%	2	Up to 45% completion of works per Progress Billing	30%	3	Up to 70% completion of works per Progress Billing	20%	4	Up to 100% completion of works per Progress Billing	25%	5	Retention Fee	10%	6	Total	100%	PHP 5,000.00
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3	<p>Supply and Delivery of Labor for the Construction of Distribution Lines and House Wiring Installations</p> <p>Location:</p> <ol style="list-style-type: none"> 1. Sitio Abagatan-1, Villa Cruz, San Mateo 2. Purok 6, Sta. Maria, Cauayan 3. P-4 Sitio Idmilao, Marabulig-1, Cauayan 4. Sitio Culong, Amobocan, Cauayan 5. Sitio Cadanglaan, San Isidro, Cauayan 6. Sitio Malasin, Macalaoat, Cabatuan 7. Sitio Malasin, Diamantina, Cabatuan 8. Sitio Mangabat, Dadap, Luna 	PHP 1,599,273.39	NEA-SEP 2023 (GAA)	Construction of Distribution Lines and House Wiring Installations shall be accomplished within a period of seventy (70) days from the signing of the contract and receipt of the Notice to Proceed.	<table border="1"> <thead> <tr> <th></th> <th>BASIS FOR PAYMENT</th> <th>PERCENTAGE OF PAYMENT</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Mobilization Fee</td> <td>15%</td> </tr> <tr> <td>2</td> <td>Up to 45% completion of works per Progress Billing</td> <td>30%</td> </tr> <tr> <td>3</td> <td>Up to 70% completion of works per Progress Billing</td> <td>20%</td> </tr> <tr> <td>4</td> <td>Up to 100% completion of works per Progress Billing</td> <td>25%</td> </tr> <tr> <td>5</td> <td>Retention Fee</td> <td>10%</td> </tr> <tr> <td>6</td> <td>Total</td> <td>100%</td> </tr> </tbody> </table>		BASIS FOR PAYMENT	PERCENTAGE OF PAYMENT	1	Mobilization Fee	15%	2	Up to 45% completion of works per Progress Billing	30%	3	Up to 70% completion of works per Progress Billing	20%	4	Up to 100% completion of works per Progress Billing	25%	5	Retention Fee	10%	6	Total	100%	PHP 5,000.00
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4	Supply and Delivery of Line Hardware Materials	PHP 5,428,452.73	NEA-SEP 2023 (GAA)	Line hardware materials shall be delivered NOT LATER than thirty (30) days from receipt of the Purchase Order and Notice to Proceed.	Forty-Five (45) days after delivery.	PHP 10,000.00
5	Supply and Delivery of Conductors	PHP 7,381,376.43	NEA-SEP 2023 (GAA)	Conductors shall be delivered NOT LATER than thirty (30) days from receipt of the Purchase Order and Notice to Proceed.	Forty-Five (45) days after delivery.	PHP 10,000.00
6	Supply and Delivery of Poles	PHP 16,379,588.81	NEA-SEP 2023 (GAA)	Poles shall be delivered NOT LATER than thirty (30) days from receipt of the Purchase Order and Notice to Proceed.	Forty-Five (45) days after delivery.	PHP 20,000.00
7	Supply and Delivery of Distribution Transformers	PHP 2,488,492.22	NEA-SEP 2023 (GAA)	Distribution Transformers shall be delivered NOT LATER than thirty (30) days from receipt of the Purchase Order and Notice to Proceed.	Forty-Five (45) days after delivery.	PHP 5,000.00
8	Supply and Delivery of kWh Meters	PHP 810,810.00	NEA-SEP 2023 (GAA)	KWH Meters shall be delivered NOT LATER than thirty (30) days from receipt of the Purchase Order and Notice to Proceed.	Forty-Five (45) days after delivery.	PHP 1,000.00
9	Supply and Delivery of House Wiring Materials	PHP 2,962,575.00	NEA-SEP 2023 (GAA)	House Wiring Materials shall be delivered NOT LATER than thirty (30) days from receipt of the Purchase Order and Notice to Proceed.	Forty-Five (45) days after delivery.	PHP 5,000.00





The schedule of BAC activities are as follows:

BAC ACTIVITIES	SCHEDULE	VENUE
Advertisement/Posting of Invitation to Bid	September 18, 2023	
Issuance of Bid Documents	September 18, 2023 to October 08, 2023	BAC Office, ISELCO-I Main Office, Victoria, Alicia, Isabela
Pre-Bid Conference	Tuesday, September 26, 2023, 10:00 AM	BAC Office, ISELCO-I Main Office, Victoria, Alicia, Isabela
Receipt and Opening of Bids	Monday, October 09, 2023, 11:00 AM	BAC Office, ISELCO-I Main Office, Victoria, Alicia, Isabela

1. All interested bidders may purchase Bid Documents on the schedule and at the venue stated above. The cost of bid documents is not refundable.
2. The Pre-Bid Conference and Bid Opening will be held via face-to-face or Zoom as the case may be. A Zoom link will be provided to those who will opt to join via Zoom. Only Bidders who bought bidding documents are allowed to attend the Pre-Bid Conference.
3. Bidding will be conducted through open competitive bidding procedures using a non-discretionary "pass/fail" criterion as specified in the 2016 Revised Implementing Rules and Regulations (IRR) of Republic Act (RA) 9184, otherwise known as the "Government Procurement Reform Act".
4. Bidders are allowed to bid for more than one (1) lot.
5. All bids submitted must be accompanied by a bid security in accordance with the form and amount required by RA 9184.
6. Bid proposals must be VAT inclusive. Sealed Eligibility Requirements, Technical, and Financial Envelopes must be submitted to the BAC Secretariat at the address given below, ON or BEFORE the scheduled Bid Opening (October 09, 2023) until 10:00 AM, during which said envelopes for eligibility



requirements and proposal for the respective lots will be opened and read in the presence of the bidder's representative. Late bids shall not be accepted.

7. The Isabela-I Electric Cooperative, Inc. (ISELCO-I) hereby reserves the right to reject any and all bids, to award in whole or in part, declare a failure of bidding, or not to award the contract without disclosing any reason, to waive minor defects or infirmities therein, and to accept such bids as may be deemed advantageous to ISELCO-I.
8. For further information, please refer to:

Ms. Precious Ann S. Oria

BAC Secretariat

Isabela-I Electric Cooperative, Inc.

Victoria, Alicia, Isabela

Contact Number: 0917-707-2676

or

Christine M. Sinagose-Bernabe

BAC Secretariat

Isabela-I Electric Cooperative, Inc.

Victoria, Alicia, Isabela

Contact Number: 0955-376-6552

ENGR. ROGER B. JOSE, MEE

BAC Chairman

TERMS OF REFERENCE

SUPPLY AND DELIVERY OF LABOR AND MATERIALS FOR THE CONSTRUCTION OF DISTRIBUTION LINES AND HOUSE WIRING INSTALLATIONS OF TWENTY-SEVEN (27) SITIOS UNDER THE 2023 SITIO ELECTRIFICATION PROGRAM (SEP) AS APPROVED BY THE NATIONAL ELECTRIFICATION ADMINISTRATION (NEA)

I. PURPOSE

The ISABELA-I ELECTRIC COOPERATIVE, INC. (ISELCO-I) desires to engage CONTRACTOR(s)/SUPPLIER(s) that can provide the necessary LABOR and MATERIALS for the construction of distribution lines and house wiring installations of twenty-seven (27) sitios under the 2023 Sitio Electrification Program (SEP) as approved by the National Electrification Administration (NEA) in compliance to its mandate to achieve total rural electrification.

II. CONTRACT PERIOD/DELIVERY PERIOD

1. For the Supply and Delivery of Labor for the Construction of Distribution Lines and House Wiring Installations:

The construction of distribution lines and house wiring Installations shall be completed within a period of seventy (70) days from the signing of the contract and receipt of the Notice to Proceed.

2. For the Supply and Delivery of Line Hardware Materials, Conductors, Poles, Distribution Transformers, kWh Meters, and House Wiring Materials:

Line Hardware Materials, Conductors, Poles, Distribution Transformers, Metering, and House Wiring Materials shall be delivered F.O.B. ISELCO-I, Victoria, Alicia, Isabela, not later thirty (30) days from receipt of the Purchase Order and Notice to Proceed.

III. MODE OF PROCUREMENT

The mode of procurement is **Public Bidding**.

IV. SOURCE OF FUND

The fund for this engagement shall be sourced from the **NEA-SEP 2023 (GAA)**.

V. APPROVED BUDGET FOR THE CONTRACT (ABC)

The ABC per lot are as follows:

LOT NO.	PARTICULARS	ABC (INCLUSIVE OF VAT)
1	Supply and Delivery of Labor for the Construction of Distribution Lines and House Wiring Installations	PHP 1,782,557.65
2	Supply and Delivery of Labor for the Construction of Distribution Lines and House Wiring Installations	PHP 1,657,528.77
3	Supply and Delivery of Labor for the Construction of Distribution Lines and House Wiring Installations	PHP 1,599,273.39
4	Supply and Delivery of Line Hardware Materials	PHP 5,428,452.73
5	Supply and Delivery of Conductors	PHP 7,381,376.43

6	Supply and Delivery of Poles	PHP 16,379,588.81
7	Supply and Delivery of Distribution Transformers	PHP 2,488,492.22
8	Supply and Delivery of kWh Meters	PHP 810,810.00
9	Supply and Delivery of House Wiring Materials	PHP 2,962,575.00
		Total: PHP 40,490,655.00

VI. SCOPE OF DUTIES AND RESPONSIBILITIES

A. For the Supply and Delivery of Labor for the Construction of Distribution Lines and House Wiring Installations

I. CONTRACTOR/S

1. The construction of the line section shall strictly adhere to the plans and designs submitted, following ISELCO-I's established standards. The project shall be executed in accordance with the program of work and estimated cost, and comprehensive documentation will be provided to track project status, ensuring transparency and compliance throughout the construction process.
2. The construction project will commence immediately upon signing of the contract and receipt of the Notice to Proceed and is scheduled to be completed within a period of seventy (70) days from the official start date. This timeline has been carefully planned to ensure the efficient and timely execution of all construction activities required for the successful completion of the project.

During the period of seventy (70) days, the contractor's dedicated team of skilled professionals and experienced contractors shall work diligently to ensure that all aspects of the construction project are carried out with precision and adherence to the highest quality standards.

3. Any design modifications or material shortages must be communicated to ISELCO-I as soon as possible in writing to avoid project delays. This proactive strategy guarantees openness and permits prompt adjustments, minimizing disruptions and fostering effective project management.
4. The Contractor/s is/are required to provide a weekly progress report with thorough photographic documentation, documenting stages before, during, and after construction, before receiving payments from ISELCO-I. As a result, the initiative is transparent and accountable.
5. The Contractor/s shall submit to ISELCO I the as-built staking sheets for the final inspection by the staking officer and duly assigned engineer for the close-out of the project. Damages/destruction and loss of materials found at any portion of the constructed line during the joint inspection and inventory of materials shall be repaired, restored and constructed by the winning contractor prior to its proper turn-over and acceptance by ISELCO I.

II. ISELCO-I

1. ISELCO-I shall be responsible for hauling the materials from its Main Office in Victoria, Alicia, Isabela to the Project Site.
1. ISELCO-I shall allocate the total amount of **Five Million Thirty-Nine Thousand Three Hundred Fifty-Nine Pesos and Eighty-One Centavos (₱5,039,359.81)**, inclusive of all government taxes and other fees and charges, to cover the payment for the labor rendered by the Contractor/s in the construction of distribution lines and house wiring installations.
2. ISELCO-I shall pay the “Contractor” for the labor rendered in accordance with the scheme provided in the *Payment Term* as outlined in Item **XI** hereof.
3. A designated engineer will collaborate with the staking officer to conduct regular project inspections, ensuring alignment with the approved design specifications. This cooperative oversight guarantees that construction adheres to the intended plan, maintaining project integrity.
4. Power outages during construction will be accommodated upon the “contractor's” request, allowing for the safe and effective completion of work. This cooperative strategy guarantees few interruptions and gives priority to construction progress.

B. For the Supply and Delivery of Line Hardware Materials, Conductors, Poles, Distribution Transformers, kWh Meters, and House Wiring Materials

I. CONTRACTORS

1. The Contractors shall deliver the Line Hardware Materials, Conductors, Poles, Distribution Transformers, kWh Meters, and House Wiring Materials not later than fifteen (15) days from receipt of the Purchase Order and Notice to Proceed and the same shall be in accordance with the price stated, quantity, and specification/description as herein set forth.
2. For rejected items, the Contractor/s shall withdraw the same from the Warehouse of ISELCO-I, Victoria, Alicia, Isabela within ten (10) days upon receipt of “Notice for Rejected Items” at its own expense.
3. Rejected items shall be replaced by the Contractor/s within a period of fifteen (15) days from withdrawal of the same from the Warehouse of ISELCO-I at its own expense.

II. ISELCO-I

1. ISELCO-I shall allocate the total amount of **Thirty-Five Million Four Hundred Fifty-One Thousand Two Hundred Ninety-Five Pesos and Twenty Centavos (₱35, 451,295.20)**, inclusive of all government taxes and other fees and charges, to cover the payment for the materials delivered by the Contractor/s relative to the above-entitled project.
2. ISELCO-I's duly designated inspector of the Quality Control Committee shall conduct a technical inspection of the delivered Line Hardware Materials, Conductors, Poles, Distribution Transformers, kWh Meters, and House Wiring Materials. Further verification shall also be made by the

representative of the Internal Audit Department as to the quantity of the delivered items before any payment can be made.

3. ISELCO-I shall have the responsibility to notify the Contractor/s of the rejected items by sending a "Notice for Rejected Items".

VII. DESCRIPTION AND QUANTITY OF MATERIALS FOR BIDDING

A. Line Hardware Materials

NO.	DESCRIPTION	UNIT	QUANTITY
1	Attachment, Guy, Malleable Type with 11/16" Hole Diameter	pieces	357
2	Bolt, Double Upset, 5/8" x 10"	pieces	433
3	Bolt, Machine, 5/8" x 8"	pieces	1,017
4	Bolt, Machine, 5/8" x 10"	pieces	212
5	Bolt, Machine, 5/8" x 12"	pieces	112
6	Bolt, Oval Eye, 5/8" x 9"	pieces	318
7	Bolt, Oval Eye, 5/8" x 10"	pieces	477
8	Bolt, Single, Upset, 5/8" x 8"	pieces	330
9	Bolt, Single, Upset, 5/8" x 10"	pieces	237
10	Bracket, Clevis Deadend without Spool	pieces	150
11	Bracket, Mounting for Cutout and Arrester	pieces	57
12	Clamp, Anchor Rod Bonding, Single Eye	pieces	357
13	Clamp, Deadend Strain, #1/0 ACSR	pieces	172
14	Clamp, Guy Straight, 3 Bolt, Heavy Duty Steel	pieces	714
15	Clamp, Hot Line, #2 - #2/0 ACSR Main to #2 - #2/0	pieces	101
16	Clamp, Loop Deadend, #1/0 ACSR	pieces	1,298
17	Clamp, Suspension, Aluminum Alloy Clevis, 2 Bolts, #2/0 ACSR (Maximum)	pieces	2
18	Clevis, Secondary Swinging without Spool	pieces	651
19	Connector, Compression, YHD 300, #1/0 - #2/0 ACSR Run To #1/0 - #2/0	pieces	214
20	Connector, Compression, YHO 150, #3 - #1/0 ACSR Run To #6 - #2	pieces	1,169
21	Connector, Compression, YHO 200, #1/0 - #2/0 ACSR Run To #6 - #2	pieces	15
22	Connector, Ground Rod (Clamp) for 5/8" Steel Rod	pieces	162
23	Cutout, Fuse, Single-Shot, Polymer	pieces	57
24	Insulator, Pin Type, Porcelain, ANSI, Class 55 - 5	pieces	457
25	Insulator, Spool, 1-3/4", ANSI, Class 53 - 2	pieces	1,324
26	Insulator, Spool, 3", ANSI, Class 53 - 4	pieces	477
27	Insulator, Suspension, 6", Porcelain, Clevis Type	pieces	348
28	Link, Fuse, Universal, Bottom Head, Type K, 3 Amperes	pieces	30
29	Link, Fuse, Universal, Bottom Head, Type K, 5 Amperes	pieces	27
30	Log, Anchor, Wood, 8" x 4"	pieces	357
31	Nut, Eye, 5/8", Conventional	pieces	124
32	Nut, Lock, Mf Type, 5/8"	pieces	2,980
33	Pin, Pole Top, Channel, 1" Thread, 25" Long	pieces	457
34	Rod, Anchor, Threaded, Single Eye, 5/8" x 7"	pieces	357
35	Rod, Armor, Preformed, #1/0 ACSR, Double Support	pieces	56
36	Rod, Armor, Preformed, #1/0 ACSR, Single Support	pieces	1,499
37	Rod, Ground Steel, Galvanized, 5/8" x 10"	pieces	162
38	Rod, Tapping, Preformed, #1/0 ACSR	pieces	101
39	Shackle, Anchor, Forged Steel, Galvanized	pieces	174
40	Spacer, Pipe, 3/4" x 1-1/2"	pieces	112
41	Washer, Square, Flat, 2-1/4" x 2-1/4" x 3/16", 13/16" Diameter Hole	pieces	2,928
42	Washer, Square, Flat, 4" x 4" x 1/2" with 7/8" Diameter Hole	pieces	357
43	Wire, Grounding, Aluminum Alloy, 3 Strand, #4 AWG	pieces	7,511
44	Wire, Guy, Steel, 3/8", 7 Strand	meters	17,850
45	Wire, Tape, Armor, Aluminum Alloy, 0.5" x 0.3"	pieces	649
46	Wire, Tie, Aluminum Alloy, Soft, #4 AWG	meters	9,936

B. Conductors

NO.	DESCRIPTION	UNIT	QUANTITY
1	Conductor, Bare, ACSR #1/0, AWG 6/1	meters	136,597
2	Conductor, Bare, ACSR #2, AWG 6/1	meters	31
3	Conductor, Insulated, ACSR #2, AWG 6/1 (600 V)	meters	62

C. Poles

NO.	DESCRIPTION	UNIT	QUANTITY
1	Pole, Steel, 30', 3.0 mm	pieces	677
2	Pole, Steel, 35', 3.5 mm	pieces	152

D. Distribution Transformers

NO.	DESCRIPTION	UNIT	QUANTITY
1	Transformer, Pole Type, Conventional, Amorphous, 15 KVA, Cu-Cu Winding	pieces	22
2	Transformer, Pole Type, Conventional, Amorphous, 25 KVA, Cu-Cu Winding	pieces	9

E. kWh Meters

NO.	DESCRIPTION	UNIT	QUANTITY
1	Meter, KWH, 1 Phase, Class 1, 240 V, 10(60) A, Electronic, Bottom Connected	pieces	693

F. House Wiring Materials

NO.	DESCRIPTION	UNIT	QUANTITY
1	Conductor, Duplex, #6, AWG	meters	20,790
2	Connector, Compression, YHO 100, #6 - #2 ACSR Run To #6 - #2	pieces	1,386
3	Housewiring	sets	693

BREAKDOWN OF MATERIALS FOR HOUSEWIRING		
DESCRIPTION	UNIT	QTY
1 set - Circuit Breaker (15 Amps.); 2 pieces - Receptacle; 2 pieces - CFL Bulb (15W)		
2 sets - Tumbler Switch; 1 set - Convenience Outlet (2 gang); 2 pieces - Junction Box (plastic with cover); 5 meters - PDX Wire #10; 10 meters - PDX Wire #12; 10 meters - PDX Wire #14; 1 roll - Electrical Tape; 30 pieces - Insulated, Staple Wire; 1 piece - EMT Entrance Cap, 3/4"; 1 piece - EMT LB Conduit, 3/4"; 1 length - EMT Pipe, 3/4"; 3 pieces - EMT Elbow, 3/4"; 2 pieces - EMT Reducer 1" x 3/4"; 5 pieces - EMT Conector, 3/4"; 4 pieces - EMT Coupling; 6 pieces - PVC C-Clamp; 1 piece - Rod, Ground Steel, Galvanized, 5/8" x 10' and 1 piece - Clamp, Ground Rod for 5/8" Steel Rod temper-proof		
1 set - Circuit Breaker 15 amps (1 SET)	sets	693
Receptacle (2X)	pieces	1,386
Cfl Bulb (2X)	pieces	1,386
Tumbler Switch (2X)	pieces	6933
Convenience Outlet 2Gang (1 Set)	pieces	693
Junction Box With Cover (2X)	pieces	1,386
PDX Wire #10 (5 Meters)	meters	3,465
PDX Wire #12 (10 Meters)	meters	6,930
PDX Wire #14 (10 Meters)	meters	6,930
Electrical Tape (1X)	pieces	693
Insulated Staple Wire (30X)	pieces	20,790
Elbow, 3/4" (1X)	pieces	693
Emt Reducer 1"x 3/4" (2X)	pieces	1,386
Emt Connector 3/4" (5X)	pieces	3,465
Emt Coupling (4X)	pieces	2,772
Pvc C-Clamp (6X)	pieces	4,158
Rod, Ground Steel, Galvanized, 5X8" X 10' (1X)	pieces	693
Clamp Ground Rod For 5/8" Steel Rod Tamper Proof (1X)	pieces	693

VIII. VARIATION ORDERS - CHANGE ORDER/EXTRA WORK ORDER

Variation Orders may be issued by the procuring entity to cover any increase/decrease in quantities, including the introduction of new work items that are not included in the original contract or reclassification of work items that are either due to change of plans, design or alignment to suit actual field conditions resulting in disparity between the preconstruction plans used for purposes of bidding and the "as staked plans" or construction drawings prepared after a joint survey by the contractor and the Government after award of the contract, provided that the cumulative amount of the positive or additive Variation Order does not exceed ten percent (10%) of the original contract price. The addition/deletion of works under Variation Orders should be within the general scope of the project as bid and awarded. The scope of works shall not be reduced so as to accommodate a positive Variation Order. A Variation Order may either be in the form of either a change order or extra work order.

Variation Order/s shall be governed by the provisions of Republic Act No. (RA) 9184, otherwise known as the "Government Procurement Act" including its 2016 Revises Implementing Rules and Regulations.

IX. MANPOWER

For the Supply and Delivery of Labor for the Construction of Distribution Lines and House Wiring Installations, the Contractor/s shall have at least a minimum of fifty (50) laborers deployed at the project site.

X. EQUIPMENT

For the Supply and Delivery of Labor for the Construction of Distribution Lines and House Wiring Installations, the Contractor/s shall have at least two (2) Tadano.

XI. AS-PLAN STAKING

For the *AS-PLAN STAKING* for Lot Nos. 1, 2, and 3, the same is attached here for your reference and information.

XII. TIMELINE OF ACTIVITIES

For the timeline of activities, please see attached *Gantt-Chart* for your reference and information.

XIII. PAYMENT TERM

a) For the Supply and Delivery of Labor for the Construction of Distribution Lines and House Wiring Installations, the payment scheme below shall be observed in the processing of payment in favor of the Contractor/s:

	BASIS FOR PAYMENT	PERCENTAGE
1	Mobilization Fee	15%
2	Up to forty-five percent (45%) completion of works per Progress Billing	30%
3	Up to seventy percent (70%) completion of works per Progress Billing	20%
4	One hundred percent (100%) completion of works per Progress Billing	25%
5	Retention Fee	10%
	TOTAL	100%

- b) For the Supply and Delivery of Line Hardware Materials, Conductors, Poles, Distribution Transformers, kWh Meters, and House Wiring Materials

ISELCO-I shall pay the Contractor/s for the materials delivered forty-five (45) days after delivery.

XIV. ADVANCE PAYMENT

ISELCO-I shall, upon a written request of the contractor which shall be submitted as a contract document, make an advance payment to the contractor in an amount not exceeding fifteen percent (15%) of the total contract price.

The advance payment shall be made only upon the submission to and acceptance by ISELCO-I of an irrevocable standby letter of credit of equivalent value from a commercial bank, a bank guarantee or a surety bond callable upon demand, issued by a surety or insurance company duly licensed by the Insurance Commission and confirmed by ISELCO-I.

XV. RETENTION

Progress payments are subject to retention of ten percent (10%) referred to as the "retention money." Such retention shall be retained by ISELCO-I from every progress payment made relative to the construction of distribution lines and house wiring installations and shall be returned to the Contractor/s after a period of six (6) months from the time the construction of distribution lines and house wiring installations have been completed.

XVI. LIQUIDATED DAMAGES

- a) Where the Contractor/s fail/s to satisfactorily deliver the materials and/or complete the project within the specified contract time, inclusive of duly granted time extensions, if any, and is thereby in default under the contract, the Contractor/s shall pay ISELCO-I for liquidated damages, and not by way of penalty, an amount, equal to one-tenth (1/10) of one percent (1%) of the cost of the delayed materials scheduled for delivery for every day of delay, or one-tenth (1/10) of one percent (1%) of the unperformed portion of the project for every day of delay, until actual delivery or performance. Once the cumulative amount of liquidated damages reaches ten percent (10%) of the amount of the contract, ISELCO-I may rescind or terminate the contract, without prejudice to its other courses of action and remedies available under the circumstances such as but not limited to forfeiture of performance security and/or blacklisting of the said Contractor/s.
- b) For entitlement to such liquidated damages, ISELCO-I need not prove the damages actually incurred. Said damages in any amount shall be deducted from any money due or which may become due to the Contractor/s under the Contract and/or collect such liquidated damages from the retention money or other securities posted by Contractor/s at ISELCO-I's convenience.

XVII. FORCE MAJEURE

If a force majeure situation arises, the Contractor/s shall promptly notify ISELCO-I in writing of such condition and the cause thereof. Unless otherwise directed by ISELCO-I in writing, the Contractor/s shall continue to perform its/their obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the force majeure.

XVIII. BID SECURITY

All bids shall be accompanied by a bid security, payable to ISELCO-I, as a guarantee that the successful bidder/s shall enter into a contract with ISELCO-I from receipt of the Notice of Award.

The bidder/s shall submit a Bid Securing Declaration, or any form of Bid Security as mentioned in Republic Act No. 9184 such as: 1) cash, cashier's/manager's check issued by a universal or commercial bank in an amount equivalent to two percent (2%) of the ABC on a per-lot basis; 2) bank draft /guarantee, or irrevocable letter of credit issued by a universal or commercial bank: Provided, however, That it shall be confirmed or authenticated by a Universal or Commercial Bank if issued by a foreign bank, in an amount equivalent also to two percent (2%) of the ABC on a per-lot basis; or 3) surety bond callable upon demand issued by a surety of insurance company duly certified by the Insurance Commission as authorized to issue such security in an amount equivalent to (5%) of the ABC also on a per-lot basis.

The bid security shall be denominated in Philippine Pesos and posted in favor of ISELCO-I

XIX. PERFORMANCE SECURITY

To guarantee the faithful performance by the winning bidder of its obligations under the contract prepared in accordance with the Bidding Documents, it shall post a performance security prior to the signing of the contract.

The performance security shall be in the form as follows: 1) cash, cashier's/manager's check issued by a universal or commercial bank in an amount equivalent to five percent (5%) of the contract price if for goods, or ten percent (10%) of the contract price if for an infrastructure project, and on a per-lot basis; 2) bank draft /guarantee, or irrevocable letter of credit issued by a universal or commercial bank: Provided, however, That it shall be confirmed or authenticated by a Universal or Commercial Bank if issued by a foreign bank, in an amount equivalent also to five percent (5%) of the contract price if for goods, or ten percent (10%) of the contract price if for infrastructure project, and on a per-lot basis; or 3) surety bond callable upon demand issued by a surety of insurance company duly certified by the Insurance Commission as authorized to issue such security in an amount equivalent to (30%) of the contract price and on a per-lot basis.

The performance security shall be denominated in Philippine Pesos and posted in favor of ISELCO-I, which shall be forfeited in the event it is established that the winning Contractor/s is/are in default in any of its/their obligations under the contract.

The performance security shall remain valid until issuance by ISELCO-I of the Certificate of Final Acceptance.

The performance security may be released by ISELCO-I after the issuance of the Certificate of Final Acceptance, subject to the following conditions: a) Procuring Entity has no claims filed against the contract awardee or the surety company; b) It has no claims for labor and materials filed against the contractor; and c) Other terms of the contract.

For the procurement of Infrastructure Projects, the winning bidder shall post an additional performance security following the schedule above to cover any cumulative increase of more than ten percent (10%) over the original value of the contract as a result of amendments to order or change orders, extra work orders, and supplemental agreements, as the case may be. The winning bidder shall cause the extension of the validity of the Performance Security to cover approved contract time extensions.

XX. RESERVATION CLAUSE

The Isabela-I Electric Cooperative, Inc. (ISELCO-I) hereby reserves the right to reject any and all bids, to award in whole or in part, declare a failure of bidding, or not to award the contract without disclosing any reason, to waive minor defects or infirmities therein, and to accept such bids as may be deemed advantageous to ISELCO-I.

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