

Lcda. Karla G. Mercado Rivera Administradora y Principal Oficial de Compras

# AMENDMENT NO. 6

# RFP 22J-08376

FOR THE DESIGN, ACQUISITION, AND INSTALLATION OF A BACK-UP SOLAR ENERGY SYSTEM OF SEVERAL TRAFFIC LIGHTS FOR THE DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS (DTOP FOR HIS ACRONYMS IN SPANISH)

# SUBJECT: RFP TIMELINE AND BID WORKSHEET AMENDEND1

Proponents interested in participating in the Request for Sealed Proposals are notified of the following amendment:

# I. 1.2RFP TIMELINE

Table 0.1 RFP General Timeline.

Target Date	Event
Thursday, September 29, 2022	Publication of RFP
Wednesday, October 5, 2022	Pre-Proposal Meeting – 9:30 a.m. (Compulsory)
Tuesday, October 18, 2022 Wednesday, October 19, 2022	Site Visit – As provided for in Amendment No 4. (Compulsory)
Wednesday, November 2, 2022	Last Day to Submit Questions (RFCs) – 4:00 p.m. <u>preguntas@asg.pr.gov</u> Answers will be published by November 9, 2022.
Friday, November 18, 2022	Proposal Submission Deadline – 9:00 a.m. Proposal must be submitted in the following two ways: Address: Office of the Secretary of the Bid at Centro Gubernamental de Minillas, Torre Norte, Piso 12, San Juan, Puerto Rico 00911 Email: ofertas@asg.pr.gov
Friday, November 18, 2022	RFP Opening Act – 9:30 a.m.

# II. Bid worksheet Amended 1

\*A Best and Final Offer may be requested at the discretion of the Auction Board (see section 5.2). Date and time will be published on the ASG website if the Auction Board requests a best and final offer.

This Amendment is part of the RFP specifications and those interested in bidding will have to consider it when submitting their Proposal. All other terms, conditions and specifications will remain unaltered.

Edmarie Aviles Almenas Bid Board Secretary

Issued today, Thursday, October 27, 2022

San Juan, Puerto Rico

Aura Rosa Vázquez Procurement Officer

Administración de Servicios Generales Gobierno De Puerto Rico PO Box 41249 San Juan, PR 00940 | (787) 759-7676 juntadesubastas@ asg.pr.gov





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MC4	BATTERIES 12V 115 AH	CIRCUIT BREAKER	CONNECTION CABLES	MPPT 60 AMP		INVERTER/CHARGER			PROJECT FUNDING SIGN	CONCRETE PULL BOX 30X30	CONDUCTOR CABLE NO. 6 AWG	CONDUCTOR NO. 2 RHH COPPER XLP	4 INCH PVC CONDUIT SCHEDULE 40	2 INCH PVC CONDUIT SCHEDULE 40	CONDUCTOR 5-NO. 14 AWG RHH	TRAFFIC SIGNAL SYSTEM	FLASHING ARROW SIGNS	DROMO	CONSTRUCTION SIGNS	CONSTRUCTION SIGNS	ADVANCED TRAFFIC SIGNAL CONTROLLER ASSEMBLY (TS-2, TYPE 2) FI II I Y ACTUATED	PREPA/LUMA DISTRIBUTION STANDARD URD 4	PREPA/LUMA DISTRIBUTION STANDARD K-3-7-1	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	MOBILIZATION	PERFORM CIVIL AND ELECTRICAL DESIGN TO PROVIDE A PHOTOVOLTAIC POWER BACK-UP SYSTEM FOR THE TRAFFIC SIGNAL			DESCRIPTION	
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MC4	BATTERIES 12V 115 AH	CIRCUIT BREAKER	CONNECTION CABLES	MPPT 60 AMP	INVERTER/CHARGER	WOLAY LANGE AXXX ()		TROUGHOL CONTINUE CON	BBO IECT ELINDING SIGN	CVCC LOCAL SYSTEM	CONDUCTOR NO. 2 RHH COPPER XLP	CONCRETE PULL BOX 30X30	CONDUCTOR 5-NO. 14 AWG RHH	CONDUCTOR CABLE NO. 6 AWG	4 INCH PVC CONDUIT SCHEDULE 40	2 INCH PVC CONDUIT SCHEDULE 40	ADVANCED TRAFFIC SIGNAL CONTROLLER ASSEMBLY (TS-2, TYPE 2) FULLY ACTUATED	PREPA/LUMA DISTRIBUTION STANDARD URD	PREPA/LOMA DIGITATION OF TAXABLE PARTY AND TAXAB	SIGNAL SYSTEM	MAINT & REMOVAL OF EXISTING TRAFFIC	FLASHING ARROW SIGNS	DRUMS	CONSTRUCTION SIGNS	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	MOBILIZATION	PERFORM CIVIL AND ELECTRICAL DESIGN TO PROVIDE A PHOTOVOLTAIC POWER BACK-UP SYSTEM FOR THE TRAFFIC SIGNAL			DESCRIPTION
Each	Each	Each	Lineal Meter	Each Mater	Taci	E 25	Each	\$6.500.00	Each	Each	Lineal Meter	Each	Lineal Meter	Lineal Meter	Lineal Meter	Lineal Meter	Each	Each	Each		Lump Sum	Daily	Each	Square Meter	Lump Sum	Lump Sum by Intersection	Lump Sum	77.0	DD-3 AT A	QUANTITIES
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MC4	BATTERIES 12V 115 AH	CIRCUIT BREAKER	CONNECTION CABLES	MPPT 60 AMP	INVERTER/CHARGER	SOLAR PANEL ARRAY (TYPE)		PROJECT FUNDING SIGN	COAXIAL AND POWER CABLE	CCVC LOCAL SYSTEM	CONDUCTOR NO. 2 RHH COPPER XLP	CONCRETE PULL BOX 30X30	CONDUCTOR CABLE NO. 6 AWG	4 INCH PVC CONDUIT SCHEDULE 40	2 INCH PVC CONDUIT SCHEDULE 40	MAINT & REMOVAL OF EXISTING TRAFFIC SIGNAL SYSTEM	FLASHING ARROW SIGNS	DRUMS	CONSTRUCTION SIGNS	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	MOBILIZATION	PERFORM CIVIL AND ELECTRICAL DESIGN TO PROVIDE A PHOTOVOLTAIC POWER BACK-UP SYSTEM FOR THE TRAFFIC SIGNAL		DESCRIPTION
Each	Each	Each	Lineal Meter	Eacn	Eacn	Each	\$6,500.00	Each	Lineal Meter	Each	Lineal Meter	Each	Lineal Meter	Lineal Meter	Lineal Meter	Lump Sum	Daily	Each	Square Meter	Lump Sum	Lump Sum by Intersection	Lump Sum	PR-1 AT AV	QUANTITIES
																							PR-1 AT AVENIDA ROOSEVELT	BRAND
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Total Price

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# BID WORKSHEET AMENDED I REQUEST FOR SEALED PROPOSAL



NUMBER 22J-08376

NUMBER 22J-08376

DESIGN, ACQUISITION AND INSTALLATION OF A BACK-UP SOLAR ENERGY SYSTEM OF SEVERAL TRAFFIC LIGHTS FOR THE DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS (DTOP FOR HIS ACRONYMS IN SPANISH)

		DESCRIPTION	QUANTITIES	BRAND	MODEL	WARRANTY	PREFERENCE LAW	PRICE	DELIVERY TIME
LINE	SPEC	PR-1 A	PR-1 AT AVENIDA ASHFORD (DOS HERMANOS BRIDGE)	ORD (DOS HERM	ANOS BRIDGE)				
_	N/A	PERFORM CIVIL AND ELECTRICAL DESIGN TO PROVIDE A PHOTOVOLTAIC POWER BACK-UP SYSTEM FOR THE TRAFFIC SIGNAL	Lump Sum						
2	151	MOBILIZATION	Lump Sum by Intersection						
ω	202	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	Lump Sum						
4	638	CONSTRUCTION SIGNS	Square Meter						
(J)	638	DRUMS	Each						
0	638	FLASHING ARROW SIGNS	Daily						
7	654	2 INCH PVC CONDUIT SCHEDULE 40	Lineal Meter						
8	654	CONDUCTOR CABLE NO. 6 AWG	Lineal Meter						
9	654	TRAFFIC COUNTS, ADJUSTMENT AND FINE TUNING	Lump Sum						
10	654	CONCRETE PULL BOX 30X30	Each						
1	654	CONDUCTOR NO. 2 RHH COPPER XLP	Lineal Meter						
12	888	CCVC LOCAL SYSTEM	Each						
13	654	COAXIAL AND POWER CABLE	Lineal Weter						
14	661	PROJECT FUNDING SIGN	Each						
15	635, 931,932	635, 931,932 ALLOWANCES	\$6,500.00						
16	888	SOLAR PANEL ARRAY (TYPE)	Each						
17	888	INVERTER/CHARGER	Each						
18	888	MPPT 60 AMP	Each						
19	888	CONNECTION CABLES	Lineal Meter						
20	888	CIRCUIT BREAKER	Each						
21	888	BATTERIES 12V 115 AH	Each						
22	888	MC4	Each						

Total Price

Sign Of the Bidder:





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	4	DESCRIPTION	QUANTITIES	BRAND	MODEL	WARRANTY	PREFERENCE LAW	PRICE	DELIVERY TIME
LINE	SPEC		PR-1 AT AVEN	PR-1 AT AVENIDA DE DIEGO					
			EN-LOI DATE	0.00					
_	N/A	PERFORM CIVIL AND ELECTRICAL DESIGN TO PROVIDE A PHOTOVOLTAIC POWER BACK-UP SYSTEM FOR THE TRAFFIC SIGNAL	Lump Sum						
			l ump Sum by						
2	151	MOBILIZATION	Intersection						
ىر	638	CONSTRUCTION SIGNS	Square Meter						
4	638	DRUMS	Each						
<b>с</b> п .	638	FLASHING ARROW SIGNS	Daily						
თ	654	MAINT & REMOVAL OF EXISTING TRAFFIC SIGNAL	Lump Sum						
7	854	2 INCH PVC CONDUIT SCHEDULE 40	Lineal Meter						
00 -	654	CONDUCTOR CABLE NO. 6 AWG	Lineal Meter						
0	654	CONCRETE PULL BOX 30X30	Each						
10	654	CONDUCTOR NO. 2 RHH COPPER XLP	Lineal Meter						
4 6	888	CCVC LOCAL SYSTEM	Each						
3 -	654	COAXIAI AND POWER CABLE	Lineal Meter						
10 10	661	PROJECT FUNDING SIGN	Each						
14	635, 931,932	635, 931,932 ALLOWANCES	\$6,500.00						
15	888	SOLAR PANEL ARRAY (TYPE)	Each						
16	888	INVERTER/CHARGER	Each						
17	888	MPPT 60 AMP	Each						
18	888	CONNECTION CABLES	Lineal Meter						
19	888	CIRCUIT BREAKER	Each						
20	888	BATTERIES 12V 115 AH	Each						
21	888	MC4	Пасі		-	-	-	8.	

Total Price\_

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-	-	20-		_		Each	MC4	888	21 1
						Each	BATTERIES 12V 115 AH	888	20
						Each	CIRCUIT BREAKER	888	19
						Lineal Meter	CONNECTION CABLES	888	18
						Each	MPPT 60 AMP	888	17
						Each	INVERTER/CHARGER	888	16
						Each	SOLAR PANEL ARRAY (TYPE)	888	15
						\$6,500.00	635, 931,932 ALLOWANCES	635, 931,932	14
						Each	PROJECT FUNDING SIGN	661	13
						Lineal Meter	COAXIAL AND POWER CABLE	654	12
						Each	CCVC LOCAL SYSTEM	888	11
						Lineal Weter	CONDUCTOR NO. 2 RHH COPPER XLP	654	10
						Each	CONCRETE PULL BOX 30X30	654	9
						Lineal Meter	CONDUCTOR CABLE NO. 6 AWG	654	œ
						Lineal Meter	2 INCH PVC CONDUIT SCHEDULE 40	654	7
						Daily	FLASHING ARROW SIGNS	638	o
						Edcil	DRUMS	638	SI
						Oqual o Mickel	CONSTRUCTION SIGNS	638	4
						Soliare Meter			
						Lump Sum	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	202	ω
						Lump Sum by Intersection	MOBILIZATION	151	2
						Lump Sum	PERFORM CIVIL AND ELECTRICAL DESIGN TO PROVIDE A PHOTOVOLTAIC POWER BACK-UP SYSTEM FOR THE TRAFFIC SIGNAL	N/A	1
				73	PR-23 AT AVENIDA LAS AMENICAS	PK-23 AT AVEN			
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DELIVERY TIME	PRICE	PREFERENCE LAW	WARRANTY	MODEL	BRAND	QUANTITIES	DESCRIPTION		
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SPEC  PERFORM CIVIL AND ELECTRICAL DESIGN TO PROVIDE A PHOTOVOLTAIC POWER BACK-UP SYSTEM FOR THE TRAFFIC SIGNAL  151  MOBILIZATION  151  REMOVAL OF STRUCTURES AND OBSTRUCTIONS 638  638  FLASHING ARROW SIGNS 654  SYSTEM 654  SYSTEM 654  CONDUCTOR CABLE NO. 6 AWG 654  CONDUCTOR NO. 2 RHH COPPER XLP 6554  CONDUCTOR NO. 2 RHH COPPER XLP 655  661  FROJECT FUNDING SIGN 683  888  ROLANIAL AND POWER CABLE 681  PROJECT FUNDING SIGN 685  888  INVERTERICHARGER 888  BATTERIES 12V 115 AH  BASS  MC4  MC4  DESCRIPTION  DESCRIPTION  AND ELECTRICAL DESIGN  AND ELECTRICAL SYSTEM  CONDUCTOR NO. 2 RHH COPPER XLP  BASS  CONNECTED FOR ME  CONDUCTOR NO. 2 RHH COPPER XLP  CONDUCTOR NO.								%		
PERFORM CIVIL AND ELECTRICAL DESIGN TO PROVIDE A N/A PHOTOVOLTAIC POWER BACK-UP SYSTEM FOR THE TRAFFIC SIGNAL  151 MOBILIZATION  151 MOBILIZATION  202 REMOVAL OF STRUCTURES AND OBSTRUCTIONS 638 638 FLASHING ARROW SIGNS 638 FLASHING ARROW SIGNS 654 SYSTEM 654 CONDUCTOR CABLE NO. 5 AWG 654 CONDUCTOR CABLE NO. 5 AWG 654 CONCRETE PULL BOX 30X30 654 CONCRETE PULL BOX 30X30 655 G61 PROJECT FUNDING SIGN 653, 931,932 ALLOWANCES 888 NVERTER/CHARGER 888 ROJAR PANEL ARRAY (TYPE) 888 CONNECTION CABLES 888 CONNECTION CABLES 888 CIRCUIT BREAKER 888 BATTERIES 12V 115 AH  888 MC4			DESCRIPTION	QUANTITIES	BRAND	MODEL	WARRANTY	PREFERENCE LAW	PRICE	DELIVERY TIME
N/A PERFORM CIVIL AND ELECTRICAL DESIGN TO PROVIDE A PHOTOVOLTAIC POWER BACK-UP SYSTEM FOR THE TRAFFIC SIGNAL  151 MOBILIZATION  151 MOBILIZATION  202 REMOVAL OF STRUCTURES AND OBSTRUCTIONS 638 G38 DRUMS 638 FLASHING ARROW SIGNS 654 SYSTEM 654 CONDUCTOR CABLE NO. 6 AWG 654 CONDUCTOR CABLE NO. 6 AWG 654 CONDUCTOR NO. 2 RHH COPPER XLP 888 CCOXIAL AND POWER CABLE 661 PROJECT FUNDING SIGN 635, 931,932 ALLOWANCES 888 NOVERTER/CHARGER 888 NOVERTER/CHARGER 888 RESIDENCY REMOVAL OF EXISTING TRAFFIC SIGNAL CONDUCTOR NO. 2 RHH COPPER XLP 888 CONJUCTOR NO. 2 RHH CO. 5 AWG 888 CONJ	LINE	OPEC		PR-23 AT AVENIDA DE DIEGO	IDA DE DIEGO				NATIONAL PROPERTY.	
RAFFIC SIGNAL	_	N/A	PERFORM CIVIL AND ELECTRICAL DESIGN TO PROVIDE A PHOTOVOLTAIC POWER BACK-UP SYSTEM FOR THE	Lump Sum						
MOBILIZATION   MOBILIZATION				I imp Sim by						
202 REMOVAL OF STRUCTURES AND OBSTRUCTIONS 638 CONSTRUCTION SIGNS 638 DRUMS 638 FLASHING ARROW SIGNS 638 FLASHING ARROW SIGNS 654 SYSTEM 654 SYSTEM 654 CONDUCTOR CABLE NO. 6 AWG 654 CONDUCTOR CABLE NO. 6 AWG 654 CONDUCTOR CABLE NO. 7 AWG 654 CONDUCTOR NO. 2 RHH COPPER XLP 654 CONDUCTOR NO. 2 RHH COPPER XLP 654 CONDUCTOR NO. 2 RHH COPPER XLP 654 CONSTRUMENT OF THE NO. 6 AWG 655 CONCET FUNDING SIGN 655 SOLAR PANEL ARRAY (TYPE) 888 SOLAR PANEL ARRAY (TYPE) 888 CONNECTION CABLES 681 BATTERIES 12V 115 AH  888 MC4  888 MC4	2	151	MOBILIZATION	Intersection						
638   CONSTRUCTION SIGNS   638   DRUMS   638   FLASHING ARROW SIGNS   638   FLASHING ARROW SIGNS   638   FLASHING ARROW SIGNS   639   FLASHING ARROW SIGNS   630   MAINT & REMIOVAL OF EXISTING TRAFFIC SIGNAL   654   SYSTEM   654   CONDUCTOR CABLE NO. 6 AWG   654   CONDUCTOR CABLE NO. 6 AWG   654   CONDUCTOR NO. 2 RHH COPPER XLP   654   CONDUCTOR NO. 2 RHH COPPER XLP   655   CCVC LOCAL SYSTEM   658   CCVC LOCAL SYSTEM   659   CONSIAL AND POWER CABLE   661   PROJECT FUNDING SIGN   635, 931,932   ALLOWANCES   888   SOLAR PANEL ARRAY (TYPE)   888   SOLAR PANEL ARRAY (TYPE)   888   SOLAR PANEL ARRAY (TYPE)   888   CONNECTION CABLES   888   MCCHARGER   888   BATTERIES 12V 115 AH   888   MCCHARGES   888   MCCHARG	w	202	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	Lump Sum						
638 638 654 654 654 654 6654 661 661 661 661 661 688 888 888 888 888	4	638	CONSTRUCTION SIGNS	Square Meter						
638 654 654 654 654 6654 6654 6654 6654 66	טו	638	DRUMS	Each						
654 654 654 654 654 654 654 654 6654 66	o	638	FLASHING ARROW SIGNS	Daily						
654 654 654 654 6654 661 661 661 688 888 888 888 888 888	7	654	MAINT & REMOVAL OF EXISTING TRAFFIC SIGNAL SYSTEM	Lump Sum						
634 654 654 654 6654 661 661 635, 931,932 888 888 888 888 888 888 888 888	20	654	2 INCH PVC CONDUIT SCHEDULE 40	Lineal Meter						
634 654 654 6654 6654 6654 6635, 931,932 888 888 888 888 888 888 888 888	0	654	CONDUCTOR CABLE NO. 6 AWG	Lineal Meter						
654 654 654 654 663, 931,932 888 888 888 888 888 888	100	654	CONCRETE PULL BOX 30X30	Each						
888 654 654 6634 688 888 888 888 888 888 888 888	1	654	CONDUCTOR NO. 2 RHH COPPER XLP	Lineal Meter						
654 661 635, 931,932 888 888 888 888 888 888 888	12	888	CCVC LOCAL SYSTEM	Each						
635, 931,932 888 888 888 888 888 888 888 888	13	654	COAXIAL AND POWER CABLE	Lineal Meter						
635, 931,932 888 888 888 888 888 888 888	14	661	PROJECT FUNDING SIGN	Each						
888 888 888 888 888 888 888		535, 931,932	ALLOWANCES	\$6,500.00						
888 888 888 888		888	SOLAR PANEL ARRAY (TYPE)	Each						
88 88 88 88 88 88 88 88 88 88 88 88 88	17	888	INVERTER/CHARGER	Each						
88 88 88	18	888	MPPT 60 AMP	Each						
888	19	888	CONNECTION CABLES	Lineal Meter						
888	20	888	CIRCUIT BREAKER	Each						
888	21	888	BATTERIES 12V 115 AH	Each						
	22	888	MC4	Each	-	_	-	_		

Total Price

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						T ach		888	19
						Each	CONNECTION CAREES	888	18
						Lineal Meter	CONNECTION CARLES	000	
						Each	MPPT 60 AMP	888	47
						Each	INVERTER/CHARGER	888	16
						Each	SOLAR PANEL ARRAY (TYPE)	888	15
						\$6,500.00	635, 931,932 ALLOWANCES	635, 931,932	14
						Each	PROJECT FUNDING SIGN	661	13
						Lineal Meter	COAXIAL AND POWER CABLE	654	12
						Each	CCVC LOCAL SYSTEM	888	1
						Lineal Meter	CONDUCTOR NO. 2 RHH COPPER XLP	654	10
						Each	CONCRETE PULL BOX 30X30	654	9
						Lineal Meter	CONDUCTOR CABLE NO. 6 AWG	654	ω
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						Square Meter	CONSTRUCTION SIGNS	828	
						Lump Sum	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	202	ω
						Intersection	MOBILIZATION	151	2
						0.00	SYSTEM FOR THE TRAFFIC SIGNAL		-
						Lump Sum	PERFORM CIVIL AND ELECTRICAL DESIGN TO PROVIDE A PHOTOVOLTAIC POWER BACK-UP	N/A	۷.
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				THE REPORT OF	DB 17 AT AVENIDA DE DIEGO	DD 47 AT AV		SPEC	LINE
DELIVERY TIME	PRICE	PREFERENCE LAW	WARRANTY	MODEL	BRAND	QUANTITIES	DESCRIPTION		
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		DESCRIPTION	QUANTITIES	BRAND	MODEL	WARRANTY	% PREFERENCE	PRICE	DELIVERY TIME
LINE	SPEC		PR-21 AT AVENIDA DE DIEGO	DA DE DIEGO					
_	N/A	PERFORM CIVIL AND ELECTRICAL DESIGN TO PROVIDE A PHOTOVOLTAIC POWER BACK-UP SYSTEM FOR THE TRAFFIC SIGNAL	Lump Sum						
2	151	MOBILIZATION	Lump Sum by Intersection						
,	303	DEMOVAL OF STRUCTURES AND OBSTRUCTIONS	Lump Sum						
·	200	DBEDA/I LIMA DISTRIBILTION STANDARD K-3-7-1	Each						
л 4	5 0	PREPA/I UMA DISTRIBUTION STANDARD URD 4	Each						
50 0	638	CONSTRUCTION SIGNS	Square Meter						
7	638	DRUMS	Each						
ω	638	FLASHING ARROW SIGNS	Daily						
9	654	MAINT & REMOVAL OF EXISTING TRAFFIC SIGNAL SYSTEM	Lump Sum						
6	654	2 INCH PVC CONDUIT SCHEDULE 40	Lineal Meter						
11	654	CONDUCTOR CABLE NO. 6 AWG	Lineal Meter						
12	654	CONCRETE PULL BOX 30X30	Each						
13	654	CONDUCTOR NO. 2 RHH COPPER XLP	Lineal Meter						
14	888	CCVC LOCAL SYSTEM	Each						
15	654	COAXIAL AND POWER CABLE	Lineal Meter						
16	661	PROJECT FUNDING SIGN	Each						
17	635, 931,93	635, 931,932 ALLOWANCES	\$6,500.00						
18	888	SOLAR PANEL ARRAY (TYPE)	Each						
19	888	INVERTER/CHARGER	Each						
20	888	MPPT 60 AMP	Each						
21	888	CONNECTION CABLES	Lineal Meter						
23	888	CIRCUIT BREAKER	Each						
23	888	BATTERIES 12V 115 AH	Each						
24	888	MC4	Each				-	-	

Total Price

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000	888	888	888	888	888	000	888	35 931 933	661	654	888	654	654	654	654	654	654	654	638	638	638	635	635	202	151		N/A		SPEC	
MCA	BATTERIES 12V 115 AH	CIRCUIT BREAKER	CONNECTION CABLES	MPPT 60 AMP	INVEX   EX/CHARGER		SOLAR PANEL ARRAY (TYPE)	635 931 932 ALLOWANCES	PROJECT FUNDING SIGN	COAXIAL AND POWER CABLE	CCVC LOCAL SYSTEM	CONDUCTOR NO. 2 RHH COPPER XLP	CONDUCTOR 5-NO. 14 AWG RHH	CONCRETE PULL BOX 30X30	CONDUCTOR CABLE NO. 6 AWG	4 INCH PVC CONDUIT SCHEDULE 40	2 INCH PVC CONDUIT SCHEDULE 40	MAINT & REMOVAL OF EXISTING TRAFFIC SIGNAL SYSTEM	FLASHING ARROW SIGNS	DRUMS	CONSTRUCTION SIGNS	PREPA/LUMA DISTRIBUTION STANDARD URD 4	PREPA/LUMA DISTRIBUTION STANDARD K-3-7-1	REMOVAL OF STRUCTURES AND OBSTRUCTIONS		MORII IZATION	PERFORM CIVIL AND ELECTRICAL DESIGN TO PROVIDE A PHOTOVOLTAIC POWER BACK-UP SYSTEM FOR THE TRAFFIC SIGNAL	ないない できない 一年の日の ないない はないない はいかんしょうしょう	DESCRIPTION	
Each	Each	Each	Lilied Meter	Lacil Motor	ח בי	E ach	Each	\$6,500.00	Each	Lineal Meter	Each	Lineal Meter	Lineal Meter	Each	Lineal Meter	Lineal Meter	Lineal Meter	Lump Sum	Daily	Each	Square Meter	Each	Each	Lump Sum	Intersection	Lump Sum by	Lump Sum	PR-3 AT CALLE YABOA REAL	QUANTITIES	
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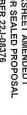


21 888		20 888	19 888	18 888						13 654	12 888	11 654	10 654	9 654	8 654			6 638	5 638	4 638	3 202		2 151		1 N/A		LINE SPEC		
	BATTERIES 12V 115 AH	CIRCUIT BREAKER	CONNECTION CABLES	WITT- 60 AWIT	MODT SO AMB	INVERTER/CHARGER	SOLAR PANEL ARRAY (TYPE)	635, 931,932 ALLOWANCES	PROJECT FUNDING SIGN	COAXIAL AND POWER CABLE	CCVC LOCAL SYSTEM	CONDUCTOR NO. 2 RHH COPPER XLP	CONCRETE PULL BOX 30X30	CONDUCTOR CABLE NO. 6 AWG	2 INCH PVC CONDUIT SCHEDULE 40		MAINT & REMOVAL OF EXISTING TRAFFIC SIGNAL SYSTEM	FLASHING ARROW SIGNS	DRUMS	CONSTRUCTION SIGNS	NEWOYNE OF OTHORS	DEMOVAL OF STRUCTURES AND OBSTRUCTIONS	INIC BILIDATION	MOBILIZATION	PERFORM CIVIL AND ELECTRICAL DESIGN TO PROVIDE A PHOTOVOLTAIC POWER BACK-UP SYSTEM FOR THE TRAFFIC SIGNAL			DESCRIPTION	
	Each	Each	Filled Meter	incol Motor	Each	Each	Each	\$6,500.00	Each	Lineal Meter	Each	Lineal Meter	Each	Lilieal Metel	Lineal Meter	13001 10000	Lump Sum	Daily	racn	Odagi o mioro:	Square Meter	Lump Sum	Intersection	Lump Sum by	Lump Sum	PR-199 AT PR-54	10000	QUANTITIES	
																										PR-52	3	BRAND	
																												MODEL	
																										The section of the section of		WARRANTY	
																												% PREFERENCE LAW	
_																												PRICE	
_																												DELIVERY TIME	

Total Price

Sign Of the Bidder:





							% DECEMBENCE		
SE	SPEC	DESCRIPTION	QUANTITIES	BRAND	MODEL	WARRANTY	LAW	PRICE	DELIVERY TIME
-			PR-177 AT PR-52	PR-52					
<u>م</u>	N/A	PERFORM CIVIL AND ELECTRICAL DESIGN TO PROVIDE A PHOTOVOLTAIC POWER BACK-UP SYSTEM FOR THE TRAFFIC SIGNAL	Lump Sum						
2	151	MOBILIZATION	Lump Sum by Intersection						
		REMOVAL OF STRUCTURES AND OBSTRUCTIONS	Lump Sum						
	635	PREPA/LUMA DISTRIBUTION STANDARD K-3-7-1	Each						
		PREPA/LUMA DISTRIBUTION STANDARD URD 4	Each						
		CONSTRUCTION SIGNS	Square Meter						
		DRUMS	Each						
		FLASHING ARROW SIGNS	Daily						
		MAINT & REMOVAL OF EXISTING TRAFFIC SIGNAL SYSTEM	Lump Sum						
10	654	CONDUCTOR 5-NO. 14 AWG RHH	Lineal Meter						
		ADVANCED TRAFFIC SIGNAL CONTROLLER ASSEMBLY (TS-2, TYPE 2) FULLY ACTUATED	Each						
12	654	2 INCH PVC CONDUIT SCHEDULE 40	Lineal Meter						
		4 INCH PVC CONDUIT SCHEDULE 40	Lineal Meter						
		CONDUCTOR CABLE NO. 6 AWG	Lineal Meter						
	654	CONCRETE PULL BOX 30X30	Each						
	654	CONDUCTOR NO. 2 RHH COPPER XLP	Lineal Meter						
	888	CCVC LOCAL SYSTEM	Each						
	654	COAXIAL AND POWER CABLE	Lineal Meter						
	661	PROJECT FUNDING SIGN	Each						
	,932	ALLOWANCES	\$6,500.00						
21		SOLAR PANEL ARRAY (TYPE)	Each						
	888	INVERTER/CHARGER	Each						
	888	MPPT 60 AMP	Each						
	888	CONNECTION CABLES	Lineal Meter						
25	888	CIRCUIT BREAKER	Each						
	888	BATTERIES 12V 115 AH	Each						
	888	MC4	Each	_		1			-

Total Price

Name Of the Bidder:

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Total Price





				٠	L		WC4	888	23
_						Each	NO	200	
						Each	BATTERIES 12V 115 AH	888	3
						Each	CIRCUIT BREAKER	888	21
						Lineal Meter	CONNECTION CABLES	888	20
						Each	MPPT 60 AMP	888	19
						Each	INVERTER/CHARGER	888	18
						Each	SOLAR PANEL ARRAY (TYPE)	888	17
						\$6,500.00	635, 931,932 ALLOWANCES	635, 931,932	16
						Each	PROJECT FUNDING SIGN	661	15
						Each	CCVC LOCAL SYSTEM	888	14
						Lineal Meter	COAXIAL AND POWER CABLE	654	13
						Lineal Meter	CONDUCTOR NO. 2 RHH COPPER XLP	654	12
						Each	CONCRETE PULL BOX 30X30	654	1
						Lineal Meter	CONDUCTOR CABLE NO. 6 AWG	654	10
						Lineal Meter	2 INCH PVC CONDUIT SCHEDULE 40	654	9
						Daily	FLASHING ARROW SIGNS	889	ω
						Each	DRUMS	638	7
						Square Meter	CONSTRUCTION SIGNS	638	თ
						Eacil	PREPA/LUMA DISTRIBUTION STANDARD UKD 4	635	თ
						Each	PREPA/LUMA DISTRIBUTION STANDARD K-3-7-1	635	4
						rump Cam		202	3
						I iimn Siim	REMOVAL OF STRUCTURES AND OBSTRUCTIONS		8
						Lump Sum by Intersection	MOBILIZATION	151	2
						Lump Sum	PERFORM CIVIL AND ELECTRICAL DESIGN TO PROVIDE A PHOTOVOLTAIC POWER BACK-UP SYSTEM FOR THE TRAFFIC SIGNAL	N/A	1
				OS	PR-199 AT AVENIDA LOS PASEOS	PR-199 AT AVI		9	Ī
								SPEC	Z
DELIVERY TIME	PRICE	PREFERENCE LAW	WARRANTY	MODEL	BRAND	QUANTITIES	DESCRIPTION		
		70							

Total Price

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	200	DESCRIPTION	QUANTITIES	BRAND	MODEL	WARRANTY	% PREFERENCE LAW	PRICE	DELIVERY TIME
į	9	P	PR-17 AT AVENIDA SAN PATRICIO	SAN PATRICIO					
-	N/A	PERFORM CIVIL AND ELECTRICAL DESIGN TO PROVIDE A PHOTOVOLTAIC POWER BACK-UP SYSTEM FOR THE TRAFFIC SIGNAL	Lump Sum						
2	151	MOBILIZATION	Lump Sum by Intersection						
ω	202	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	Lump Sum						
4	638	CONSTRUCTION SIGNS	Square Meter						
տ	638	DRUMS	Each						
თ	638	FLASHING ARROW SIGNS	Daily						
7	654	MAINT & REMOVAL OF EXISTING TRAFFIC SIGNAL SYSTEM	Lump Sum						
8	654	CONDUCTOR 5-NO. 14 AWG RHH	Lineal Meter						
9	654	ADVANCED TRAFFIC SIGNAL CONTROLLER ASSEMBLY (TS-2, TYPE 2) FULLY ACTUATED	Each						
10	654	2 INCH PVC CONDUIT SCHEDULE 40	Lineal Meter						
11	654	4 INCH PVC CONDUIT SCHEDULE 40	Lineal Meter						
12	654	CONDUCTOR CABLE NO. 6 AWG	Lineal Meter						
13	654	CONCRETE PULL BOX 30X30	Each						
14	654	CONDUCTOR NO. 2 RHH COPPER XLP	Lineal Meter						
15	654	VIDEO IMAGE PROCESSOR	Each						
16	654	VIDEO SYSTEM COMMUNIUCATION MODULE	Each						
17	654	COAXIAL AND POWER CABLE	Lineal Meter						
18	654	VIDEO DETECTION CAMERA	Each						
19	654	VIDEO CAMERA SURGE SUPPRESOR	Each						
20	888	CVCC Local System							
21	661	PROJECT FUNDING SIGN	Each						
22	635, 931,932	635, 931,932 ALLOWANCES	\$6,500.00						
23	888	SOLAR PANEL ARRAY (TYPE)	Each						
24	888	INVERTER/CHARGER	Each						
25	888	MPPT 60 AMP	Each						
26	888	CONNECTION CABLES	Lineal Meter						
27	888	CIRCUIT BREAKER	Each						
28	888	BATTERIES 12V 115 AH	Each						
30	888	MC	Each						

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Total Price





29	28	27	26	25	24	23			20	19	100	5 =	16	5	4	2 2	10 1	12	11	10	9		∞	7	თ	ഗ	4	3		2		-	
888	888	888	888	888	888	888	5, 931,932	661	888	0004	2024	201	654	100	2004	22	654	654	654	654	654	21	654	654	638	638	638	202		151	N/A	8	SPEC
MC4	BATTERIES 12V 115 AH	CIRCUIT BREAKER	CONNECTION CABLES	MPPT 60 AMP	INVERTER/CHARGER	SOLAR PANEL ARRAY (TYPE)	635, 931,932 ALLOWANCES	PROJECT FUNDING SIGN	CVCC Local System	VIDEO CANERA GORGE GO REGGR	VIDEO CAMERA SUBGE SUBBRESOR	VIDEO DETECTION CAMERA	COAYIAI AND BOWER CARI E	VIDEO INDOE : NOCESCO:	VIDEO IMAGE BROCESSOR	CONDITION NO 2 RHH COPPER XLP	CONCRETE PULL BOX 30X30	CONDUCTOR CABLE NO. 6 AWG	4 INCH PVC CONDUIT SCHEDULE 40	2 INCH PVC CONDUIT SCHEDULE 40	(TS-2, TYPE 2) FULLY ACTUATED	ADVANCED TRAFFIC SIGNAL CONTROLLER ASSEMBLY	CONDUCTOR 5-NO. 14 AWG RHH	MAINT & REMOVAL OF EXISTING TRAFFIC SIGNAL SYSTEM	FLASHING ARROW SIGNS	DRUMS	CONSTRUCTION SIGNS	REMOVAL OF STRUCTURES AND OBSTRUCTIONS		MOBILIZATION	PERFORM CIVIL AND ELECTRICAL DESIGN TO PROVIDE A PHOTOVOLTAIC POWER BACK-UP SYSTEM FOR THE TRAFFIC SIGNAL	PR-17	DESCRIPTION
Each	Each	пасн	Lineal Meter	Each	Пас	Пась Гась	Each	\$8.500.00	Each	Each	Each	Each	Lineal Meter	Each	Each	Lineal Meter	Each	Lineal Meter	Lineal Meter	Lineal Meter	- Andrews	Each	Lineal Meter	Lump Sum	Daily	רמכור	Fach	Square Meter	dins sim	Lump Sum by Intersection	Lump Sum	PR-177 AT AVENIDA RAMIREZ DE ARRELLANO	QUANTITIES
_																																MIREZ DE ARREL	BRAND
_																																LANO	MODEL
																																	WARRANTY
_																																	PREFERENCE LAW
-																																	PRICE
•																																	DELIVERY TIME

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REQUEST FOR SEALED PROPOSAL
NUMBER 22J-08376
NUMBE

	•	-	· ·	-	L	Each	MC4	888	24
						Edul	BATTERIES 12V 115 AH	888	23
							CIRCUIT BREAKER	888	22
						Each	CONNECTION CABLES	888	21
						l ineal Meter	MPPI 60 AMP	888	20
						Each	INVEX EXCENARGEX	888	19
						Fach	WOLAX TANEL AXXXI ()	888	18
				*		Each		635, 931,932	17
						\$6.500.00	PROJECT FUNDING SIGN	661	16
						Fach	CVCC Local System	888	15
						Each Filed Meter	CONDUCTOR NO. 2 RHH COPPER XLT	654	14
						Lineal Meter	CONCRETE PULL BOX 30X30	654	13
						Lilled Meter	CONDUCTOR CABLE NO. 6 AWG	654	12
						Lineal Meter	2 INCH PVC CONDUIT SCHEDULE 40	654	11
						Each	ASSEMBLY (TS-2, TYPE 2) FULLY ACTUATED	654	10
						Till Co.	ADVANCED TRACEIC SIGNAL CONTROLLER	654	9
						l ineal Meter	FLASHING ARROW SIGNS	638	ω
						Daily	DRUMS	638	7
						Each Hotel	CONSTRUCTION SIGNS	638	တ
						Soliare Meter	PREPA/LUMA DISTRIBUTION STANDARD CRU +	635	CJ1
						n nach	PREPA/LUMA DISTRIBUTION STANDARD K-3-/-I	635	4
						Lump Sum	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	202	ω
-						Intersection	WCGIERO ICA	151	2
						Lump Sum by	MOBILIZATION		
						Lump Sum	PERFORM CIVIL AND ELECTRICAL DESIGN TO PROVIDE A PHOTOVOLTAIC POWER BACK-UP SYSTEM FOR THE TRAFFIC SIGNAL	N/A	1
					PR-199 AT BELLAS ARTES	PR-199 AT		9	LINE
DELIVERY TIME	PRICE	PREFERENCE LAW	WARRANTY	MODEL	BRAND	QUANTITIES	DESCRIPTION	0000	
		70							

**Total Price** 

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		NOLLGIBOUNGE	QUANTITIES	BRAND	MODEL	WARRANTY	PREF	% PREFERENCE
LINE	SPEC				_			100
			PR-5 AT AVE	PR-5 AT AVENIDA BUBBY CAPU	0	В		
_	N/A	PERFORM CIVIL AND ELECTRICAL DESIGN TO PROVIDE A PHOTOVOLTAIC POWER BACK-UP SYSTEM FOR THE TRAFFIC SIGNAL	Lump Sum			2000		
2	151	MOBILIZATION	Lump Sum by Intersection			1		
ω	202	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	Lump Sum					
4	638	CONSTRUCTION SIGNS	Square Meter					
თ	638	DRUMS	Each			$\perp$		
თ	638	FLASHING ARROW SIGNS	Daily					
7	654	2 INCH PVC CONDUIT SCHEDULE 40	Lineal Meter					
ω	654	CONDUCTOR CABLE NO. 6 AWG	Lineal Meter					
9	654	CONCRETE PULL BOX 30X30	Each					
70	654	CONDUCTOR NO. 2 RHH COPPER XLP	Lineal Meter					
11	888	CVCC Local System	Each					
12	661	PROJECT FUNDING SIGN	Each					
13	635, 931,93	635, 931,932 ALLOWANCES	\$6,500.00					
14	888	SOLAR PANEL ARRAY (TYPE)	Each					
15	888	INVERTER/CHARGER	Each					
16	888	MPPT 60 AMP	Each					
17	888	CONNECTION CABLES	Lineal Meter					
18	888	CIRCUIT BREAKER	Each					
19	888	BATTERIES 12V 115 AH	Each					
20	888	MC4	Each				_	_

Total Price

Sign Of the Bidder:



26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	<b>±</b>	10		ω (	00	7	თ	თ	4	ω	2	1		Z M
888	888	888	888	888	888	888	635, 931,932	661	888	654	654	654	654	654	654	654		654	638	638	638	635	635	202	151	N/A		SPEC
MC4	BATTERIES 12V 115 AH	CIRCUIT BREAKER	CONNECTION CABLES	MPPT 60 AMP	INVERTER/CHARGER	SOLAR PANEL ARRAY (TYPE)	635, 931,932 ALLOWANCES	PROJECT FUNDING SIGN	CVCC Local System	CONDUCTOR NO. 2 RHH COPPER XLP	CONCRETE PULL BOX 30X30	CONDUCTOR CABLE NO. 6 AWG	4 INCH PVC CONDUIT SCHEDULE 40	2 INCH PVC CONDUIT SCHEDULE 40	2, TYPE 2) FULLY ACTUATED	CONDUCTOR 5-NO. 14 AWG RHH		MAINT & REMOVAL OF EXISTING TRAFFIC SIGNAL SYSTEM	FLASHING ARROW SIGNS	DRUMS	CONSTRUCTION SIGNS	PREPA/LUMA DISTRIBUTION STANDARD URD 4	PREPA/LUMA DISTRIBUTION STANDARD K-3-7-1	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	MOBILIZATION	PERFORM CIVIL AND ELECTRICAL DESIGN TO PROVIDE A PHOTOVOLTAIC POWER BACK-UP SYSTEM FOR THE TRAFFIC SIGNAL		DESCRIPTION
Each	Each	Each	Lineal Meter	Eacn	Each	Each	\$6,500.00	Each	Each	Lineal Meter	Each	Lineal Meter	Lineal Meter	Lineal Meter		Lineal Meter	innoi Motor	Lump Sum	Daily	Each	Square Meter	Each	Each	Lump Sum	Intersection	Lump Sum	PR-167 AT PR-861	QUANTITIES
																											PR-861	BRAND
-																		1										MODEL
																												WARRANTY
_																												% PREFERENCE LAW
																												PRICE
-																												DELIVERY TIME

Total Price

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		19 888	18 888	17 888	16 888	15 888	14 635, 93		12 888		10 654	9 654	8 654	7 654	6 638	5 638		3 202	2 151	1 N/A		LINE SPEC	
		B CIRCUIT BREAKER	B CONNECTION CABLES		3 INVERTER/CHARGER	SOLAR PANEL ARRAY (TYPE)	635, 931,932 ALLOWANCES						2 INCH PVC CONDUIT SCHEDULE 40	MAINT & REMOVAL OF EXISTING TRAFFIC SIGNAL SYSTEM		DRUMS	CONSTRUCTION SIGNS	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	MOBILIZATION	PERFORM CIVIL AND ELECTRICAL DESIGN TO PROVIDE A PHOTOVOLTAIC POWER BACK-UP SYSTEM FOR THE TRAFFIC SIGNAL			DESCRIPTION
Each	Each	Each	Lineal Meter	Each	Eacil	Each	\$6,500.00	Each	Each	Lineal Meter	Each	Lineal Meter	Lineal Meter	Lump Sum	Daily	Each	Square Meter	Lump Sum	Intersection	Lump Sum	PR-167 AT PR-22		QUANTITIES
																					T PR-22		BRAND
																							MODEL
																							WARRANTY
_																							% PREFERENCE LAW
																							PRICE
_																						The state of the s	DELIVERY TIME

Total Price

Sign Of the Bidder:





LINE SPEC  LINE SPEC  1 N/A  1 N/A  2 151  2 151  3 202  4 635  5 635  5 635  6 638  7 638  8 638  9 654  11 654  11 654  11 654  11 654  11 654  11 654  11 654  11 654  11 654  12 654  13 654  14 654  15 654  16 654  17 654  18 654  19 654  20 654  21 659  22 888  23 661  24 635, 931  25 888  288  288  288							%		
		DESCRIPTION	QUANTITIES	BRAND	MODEL	WARRANTY	PREFERENCE LAW	PRICE	DELIVERY TIME
	SPEC		PR-167 AT PR-199	R-199					Charles and the control of the contr
	N/A PE	PERFORM CIVIL AND ELECTRICAL DESIGN TO PROVIDE A PHOTOVOLTAIC POWER BACK-UP SYSTEM FOR THE TRAFFIC	Lump Sum						
	<u>u</u>	SIGNAL	Lump Sum by						
	151 M	MOBILIZATION	Intersection						
		REMOVAL OF STRUCTURES AND OBSTRUCTIONS	Lump Sum						
		PREPA/LUMA DISTRIBUTION STANDARD K-3-7-1	Each						
		PREPA/LUMA DISTRIBUTION STANDARD URD 4	Each						
		CONSTRUCTION SIGNS	Square Meter						
		DRUMS	Eacn						
		FLASHING ARROW SIGNS	Daily						
		MAINT & REMOVAL OF EXISTING TRAFFIC SIGNAL SYSTEM	Lump Sum						
3 4 5 6 7 5 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7	654 C	CONDUCTOR 5-NO. 14 AWG RHH	Filled Meter						
	654 A	ADVANCED TRAFFIC SIGNAL CONTROLLER ASSEMBLY (13-4,	Each						
	654 2	2 INCH PVC CONDUIT SCHEDULE 40	Lineal Meter						
		4 INCH PVC CONDUIT SCHEDULE 40	Lineal Meter						
		CONDUCTOR CABLE NO. 6 AWG	Lineal Meter						
		CONCRETE PULL BOX 30X30	Each						
		CONDUCTOR NO. 2 RHH COPPER XLP	Lineal Meter						
		VIDEO IMAGE PROCESSOR	Each						
		VIDEO SYSTEM COMMUNIUCATION MODULE	Eacn						
		COAXIAL AND POWER CABLE	Lineal Meter						
		VIDEO DETECTION CAMERA	Each						
		VIDEO CAMERA SURGE SUPPRESOR	Each						
		CVCC Local System	Each						
		PROJECT FUNDING SIGN	Each						
	5, 931,932 A	635, 931,932 ALLOWANCES	\$6,500.00						
	200	SOLAR PANEL ARRAY (TYPE)	Each						
		INVERTER/CHARGER	Each						
		MPPT 60 AMP	Each						
		CONNECTION CABLES	Lineal Meter						
		CIRCUIT BREAKER	Each						
			Each						
31 888		BATTERIES 12V 115 AH	Пооб						

Total Price

Sign Of the Bidder:



21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	ω	2	1		E I
888	888	888	888	888	888	888	635, 931,932	661	888	654	654	654	654	654	638	638	638	202	151	N/A	Ç	SPEC
MC4	BATTERIES 12V 115 AH	CIRCUIT BREAKER	CONNECTION CABLES	MPPT 60 AMP	INVERTER/CHARGER	SOLAR PANEL ARRAY (TYPE)	635, 931,932 ALLOWANCES	PROJECT FUNDING SIGN	CVCC Local System	CONDUCTOR NO. 2 RHH COPPER XLP	CONCRETE PULL BOX 30X30	TRAFFIC COUNTS, ADJUSTMENT AND FINE TUNING	CONDUCTOR CABLE NO. 6 AWG	2 INCH PVC CONDUIT SCHEDULE 40	FLASHING ARROW SIGNS	DRUMS	CONSTRUCTION SIGNS	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	MOBILIZATION	PERFORM CIVIL AND ELECTRICAL DESIGN TO PROVIDE A PHOTOVOLTAIC POWER BACK-UP SYSTEM FOR THE TRAFFIC SIGNAL		DESCRIPTION
Each	Each	Each	Lineal Meter	Each	Each	Each	\$6,500.00	Each	Each	Lineal Meter	Each	Lump Sum	Lineal Meter	Lineal Meter	Daily	Each	Square Meter	Lump Sum	Lump Sum by Intersection	Lump Sum	PR-2 /	QUANTITIES
																					PR-2 AT CAPARRA	BRAND
																						MODEL
_																						WARRANTY
_																						PREFERENCE LAW
_																					NAME OF TAXABLE PARTY.	PRICE
																						DELIVERY TIME

**Total Price** 

Name Of the Bidder:

Sign Of the Bidder:



27 888	26 888	25 888	24 888	23 888			21 888			18 654				14 654	13 654	12 654	11 654	10 654	9 654		8 638		6 638	5 635	4 635	3 202	2 151		1 N/A		LINE SPEC	
MC4	BATTERIES 12V 115 AH	CIRCUIT BREAKER					SOLAR PANEL ARRAY (TYPE)	,932		COAXIAL AND POWER CABLE		CONDUCTOR NO. 2 RHH COPPER XLP		CONDUCTOR CABLE NO. 6 AWG	4 INCH PVC CONDUIT SCHEDULE 40	2 INCH PVC CONDUIT SCHEDULE 40	2, TYPE 2) FULLY ACTUATED	CONDUCTOR 5-NO. 14 AWG RHH		MAINT & REMOVAL OF EXISTING TRAFFIC SIGNAL SYSTEM	FLASHING ARROW SIGNS	DRUMS	CONSTRUCTION SIGNS	PREPA/LUMA DISTRIBUTION STANDARD URD 4	PREPA/LUMA DISTRIBUTION STANDARD K-3-7-1	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	S C C V	MOBILIZATION	PERFORM CIVIL AND ELECTRICAL DESIGN TO PROVIDE A PHOTOVOLTAIC POWER BACK-UP SYSTEM FOR THE TRAFFIC SIGNAL		DESCRIPTION	
Each	Each	Each	Lineal Meter	Laci Motor	П	Each	Each	\$6,500.00	Each	Lineal Meter	Each	Lineal Meter	Each	Lineal Meter	Lineal Meter	Lineal Meter			Edilib Gaill	- Imp Sim	Daily	Each	Square Meter	Each	Each	Lump Sum	Intersection	Lump Sum by	Lump Sum	PR-2 AT AVENIDA BUBBY CAPU	QUANTITIES	
																														A BUBBY CAPU	BRAND	
-																															MODEL	1
																															WARRANIY	
-																															LAW	מות השורה ה
_																															קאַכּר	פוסו
_																																DEI IVERY TIME

**Total Price** 

Sign Of the Bidder:



		DESCRIPTION	QUANTITIES	BRAND	- 1	MODEL	MODEL WARRANTY		WARRANTY
LINE	c c		PR-2 AT PR-6	PR-6			A THE RESERVE AND A STREET OF THE PARTY OF T	A THE RESIDENCE OF THE PARTY OF	というできる。 日本の日本の日本の日本の日本の日本の日本の日本の日本の日本の日本の日本の日本の日
_	N/A	PERFORM CIVIL AND ELECTRICAL DESIGN TO PROVIDE A PHOTOVOLTAIC POWER BACK-UP SYSTEM FOR THE TRAFFIC SIGNAL	Lump Sum						
2	151	MOBILIZATION	Lump Sum by Intersection						
ω	202	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	Lump Sum						
4	638	CONSTRUCTION SIGNS	Square Meter						
თ	638	DRUMS	Each						
თ	638	FLASHING ARROW SIGNS	Daily						
7	654	MAINT & REMOVAL OF EXISTING TRAFFIC SIGNAL SYSTEM	Lump Sum						
ω	654	2 INCH PVC CONDUIT SCHEDULE 40	Lineal Meter						
9	654	CONDUCTOR CABLE NO. 6 AWG	Lineal Meter						
10	654	CONCRETE PULL BOX 30X30	Each						
11	654	CONDUCTOR NO. 2 RHH COPPER XLP	Lineal Meter						
12	888	CCVC LOCAL SYSTEM	Each						
13	654	COAXIAL AND POWER CABLE	Lineal Meter						
14	661	PROJECT FUNDING SIGN	Each						
15	635, 931,932	635, 931,932 ALLOWANCES	\$6,500.00						
16	888	SOLAR PANEL ARRAY (TYPE)	Each						
17	888	INVERTER/CHARGER	Each						
18	888	MPPT 60 AMP	Each						
19	888	CONNECTION CABLES	Lineal Meter						
20	888	CIRCUIT BREAKER	Each						
21	888	BATTERIES 12V 115 AH	Each						
22	888	MC4	Each			_	_		

Sign Of the Bidder:

Total Price\_





		DESCRIPTION	QUANTITIES	BRAND	MODEL	WARRANTY	% PREFERENCE LAW	PRICE	DELIVERY TIME
LINE	orec		PR-2 AT PR-29	29					
	N/A	PERFORM CIVIL AND ELECTRICAL DESIGN TO PROVIDE A PHOTOVOLTAIC POWER BACK-UP SYSTEM FOR THE TRAFFIC	Lump Sum						
2	151	MOBILIZATION	Lump Sum by						
س	202	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	Lump Sum						
Δ (	635	PREPA/LUMA DISTRIBUTION STANDARD K-3-7-1	Each						
л -	635	PREPA/LUMA DISTRIBUTION STANDARD URD 4	Each						
on (	638	CONSTRUCTION SIGNS	Square Meter						
7	638	DRUMS	Each						
00	638	FLASHING ARROW SIGNS	Daily						
ه ا	654	MAINT & REMOVAL OF EXISTING TRAFFIC SIGNAL SYSTEM	Lump Sum						
10	654	CONDUCTOR 5-NO. 14 AWG RHH	Lineal Meter						
1	654	ADVANCED TRAFFIC SIGNAL CONTROLLER ASSEMBLY (TS-2, TYPE 2) FULLY ACTUATED	Each						
12	654	2 INCH PVC CONDUIT SCHEDULE 40	Lineal Meter						
13	654	4 INCH PVC CONDUIT SCHEDULE 40	Lineal Meter						
14	654	CONDUCTOR CABLE NO. 6 AWG	Lineal Meter						
15	654	CONCRETE PULL BOX 30X30	Each						
16	654	CONDUCTOR NO. 2 RHH COPPER XLP	Lineal Meter						
17	888	CVCC Local System	Each						
18	661	PROJECT FUNDING SIGN	Each						
	635, 931,933	635, 931,932 ALLOWANCES	\$6,500.00						
	888	SOLAR PANEL ARRAY (TYPE)	Each						
21	888	INVERTER/CHARGER	Each						
22	888	MPPT 60 AMP	Each						
23	888	CONNECTION CABLES	Lineal Meter						
24	888	CIRCUIT BREAKER	Each						
25	888	BATTERIES 12V 115 AH	Each						
26	888	MC4	Each			_			

Name Of the Bidder:

Sign Of the Bidder:

Total Price



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888	888	888	888	888	888	888	635, 931,932	661	654	888	654	654	654	654	638	638	638		202	151		N/A		OPEC	
MC4	BATTERIES 12V 115 AH	CIRCUIT BREAKER	CONNECTION CABLES	MPPT 60 AMP	INVERTER/CHARGER	SOLAR PANEL ARRAY (TYPE)	635, 931,932 ALLOWANCES	PROJECT FUNDING SIGN	COAXIAL AND POWER CABLE	CCVC LOCAL SYSTEM	CONDUCTOR NO. 2 RHH COPPER XLP	CONCRETE PULL BOX 30X30	CONDUCTOR CABLE NO. 6 AWG	2 INCH PVC CONDUIT SCHEDULE 40	FLASHING ARROW SIGNS	DRUMS	CONSTRUCTION SIGNS	CBOTROCTIONS	REMOVAL OF STRUCTURES AND	MOBILIZATION		PERFORM CIVIL AND ELECTRICAL DESIGN TO PROVIDE A PHOTOVOLTAIC POWER BACK-UP SYSTEM FOR THE TRAFFIC SIGNAL			DESCRIPTION
Each	Each	Each	Lineal Meter	Eacn	Each	Each	\$6,500.00	Each	Lineal Meter	Each	Lineal Meter	Each	Lineal Meter	Lineal Meter	Daily	D aci	Oqual C Mickel	Square Meter	Lump Sum	Intersection		Lump Sum		PR-2	QUANTITIES
																					The same of the sa		The same of the same	PR-2 AT COSTCO	BRAND
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Total Price

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		DESCRIPTION	QUANTITIES	BR	BRAND	AND MODEL	MODEL WARRANTY	MODEL	MODEL WARRANTY
LINE	SPEC		PR-177 AT PR-174	PR-174					
	N/A	PERFORM CIVIL AND ELECTRICAL DESIGN TO PROVIDE A PHOTOVOLTAIC POWER BACK-UP SYSTEM FOR THE TRAFFIC SIGNAL	Lump Sum		Sec. 1				
2	151	MOBILIZATION	Lump Sum by Intersection						
ω	202	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	Lump Sum		1				
4	635	PREPA/LUMA DISTRIBUTION STANDARD K-3-7-1	Each		1				
O1	635	PREPA/LUMA DISTRIBUTION STANDARD URD 4	Each		1				
<b>D</b>	638	CONSTRUCTION SIGNS	Square Meter		1				
7	638	DRUMS	Each		1				
œ	638	FLASHING ARROW SIGNS   MAINT & REMOVAL OF EXISTING TRAFFIC SIGNAL SYSTEM	. Daily						
10	654	CONDUCTOR 5-NO. 14 AWG RHH	Lineal Meter		1 '				
11	654	ADVANCED TRAFFIC SIGNAL CONTROLLER ASSEMBLY (TS- 2. TYPE 2) FULLY ACTUATED	Each		l				
3	654	2 INCH PVC CONDUIT SCHEDULE 40	Lineal Meter						
13	654	4 INCH PVC CONDUIT SCHEDULE 40	Lineal Meter		1				
14	654	CONDUCTOR CABLE NO. 6 AWG	Lineal Meter						
15	654	CONCRETE PULL BOX 30X30	Edul Motor		_				
16	654	CONDUCTOR NO. 2 RHH COPPER XLP	Lineal Meter						
17	888	CVCC Local System	Each		1				
18	661	PROJECT FUNDING SIGN	E800 00		- 1				
19	635, 931,932	_	\$6,500.00						
20	888	SOLAR PANEL ARRAY (TYPE)	Each		- 1				
21	888	INVERTER/CHARGER	Each		- 1				
22	888	MPPT 60 AMP	Each		- 1				
23	888	CONNECTION CABLES	Lineal Meter		1				
24	888	CIRCUIT BREAKER	Each						
26	888	MC4	Each						

Total Price

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888	888	888	888	888	888	888	635, 931,932	661	654	888	654	654	654	654	638	638	638	202	151	N/A		SPEC
MC4	BATTERIES 12V 115 AH	CIRCUIT BREAKER	CONNECTION CABLES	MPPT 60 AMP	INVERTER/CHARGER	SOLAR PANEL ARRAY (TYPE)	635, 931,932 ALLOWANCES	PROJECT FUNDING SIGN	COAXIAL AND POWER CABLE	CCVC LOCAL SYSTEM	CONDUCTOR NO. 2 RHH COPPER XLP	CONCRETE PULL BOX 30X30	CONDUCTOR CABLE NO. 6 AWG	2 INCH PVC CONDUIT SCHEDULE 40	FLASHING ARROW SIGNS	DRUMS	CONSTRUCTION SIGNS	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	MOBILIZATION	PERFORM CIVIL AND ELECTRICAL DESIGN TO PROVIDE A PHOTOVOLTAIC POWER BACK-UP SYSTEM FOR THE TRAFFIC SIGNAL		DESCRIPTION
Each	Each	Each	Lineal Meter	Each	Each	Each	\$6,500.00	Each	Lineal Meter	Each	Lineal Meter	Each	Lineal Meter	Lineal Meter	Daily	Each	Square Meter	Lump Sum	Lump Sum by Intersection	Lump Sum	PR-17	QUANTITIES
																					PR-177 AT COSTCO	BRAND
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MC4	BATTERIES 12V 115 AH	こえて ロスロンフロス	CIDCI IIT BDEAKED	CONNECTION CABLES	MPPT 60 AMP	INVERTER/CHARGER	ערבא דאותר אקקי ( ר/	SOLAB BANEL ABBAY (TYPE)	835 931 937 ALLOWANCES	PROJECT FUNDING SIGN	COAXIAL AND POWER CABLE	CCVC LOCAL SYSTEM	CONDUCTOR NO. 2 RHH COPPER XLP	CONCRETE PULL BOX 30X30	CONDUCTOR CABLE NO. 0 AWO	CONDITION OVER E NO 8 VIVIC	2 INCH PVC CONDUIT SCHEDULE 40	SYSTEM	MAINT & REMOVAL OF EXISTING TRAFFIC SIGNAL	FLASHING ARROW SIGNS	DRUMS	CONSTRUCTION SIGNS	DEMONAL OF CHOOSE CONTROL OF THE CON	DEMOVAL OF STRUCTURES AND OBSTRUCTIONS	MOBILIZATION	PERFORM CIVIL AND ELECTRICAL DESIGN TO FROM THE PHOTOVOLTAIC POWER BACK-UP SYSTEM FOR THE		DESCRIPTION
Each	1 [00]	Each	Each	Lineal Meter	Edul	n 1	E WCh	Each	\$6,500.00	Each	Lineal Meter	Пасі	Liledi Metel	I Sol Motor	Fach	Lineal Meter	Lineal Meter	במווף כמווי	l imp Sim	Daily		Fach	Square Meter	Lump Sum	Intersection	Lump Sum	PR-1 AT PR-798	QUANTITIES
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IMC4	DX - LX - 12 X -	BATTEBIES 12V 115 AH	CIRCUIT BREAKER	CONNECTION CABLES	MPPT 60 AMP	INVERTER/CHARGER	SOLAR PANEL ARRAY (TYPE)	635, 931,932 ALLOWANCES	PROJECT FUNDING SIGN	COAXIAL AND POWER CABLE	CCVC LOCAL SYSTEM	CONDUCTOR NO. 2 RHH COPPER XLP	CONCRETE PULL BOX 30X30	CONDUCTOR CABLE NO. 6 AWG	2 INCH PVC CONDUIT SCHEDULE 40	MAINT & REMOVAL OF EXISTING TRAFFIC SIGNAL SYSTEM	FLASHING ARROW SIGNS	DRUMS	CONSTRUCTION SIGNS	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	MOBILIZATION	PERFORM CIVIL AND ELECTRICAL DESIGN TO PROVIDE A PHOTOVOLTAIC POWER BACK-UP SYSTEM FOR THE TRAFFIC SIGNAL		DESCRIPTION
Total Price	1000	Each	Each	Lineal Meter	Each	Each	Each	\$6,500.00	Each	Lineal Meter	Each	Lineal Meter	Each	Lineal Meter	Lineal Meter	Lump Sum	Daily	Each	Square Meter	Lump Sum	Lump Sum by Intersection	Lump Sum	PR-1 A	QUANTITIES
																							PR-1 AT PR-30	BRAND
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BATTERIES 12V 115 AH		CIRCUIT BREAKER	CONNECTION CABLES	MPPT 60 AMP	INVERTER/CHARGER	SOLAR PANEL ARRAY (TYPE)	635, 931,932 ALLOWANCES	PROJECT FUNDING SIGN	COAXIAL AND POWER CABLE	CCVC LOCAL SYSTEM	CONDUCTOR NO. 2 RHH COPPER XLP	CONCRETE PULL BOX 30X30	TRAFFIC COUNTS, ADJUSTMENT AND FINE TUNING	CONDUCTOR CABLE NO. 6 AWG	2 INCH PVC CONDUIT SCHEDULE 40	MAINT & REMOVAL OF EXISTING TRAFFIC SIGNAL SYSTEM	FLASHING ARROW SIGNS	DRUMS	CONSTRUCTION SIGNS	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	MOBILIZATION	PERFORM CIVIL AND ELECTRICAL DESIGN TO PROVIDE A PHOTOVOLTAIC POWER BACK-UP SYSTEM FOR THE TRAFFIC SIGNAL		DESCRIPTION
	Each	Each	Lineal Meter	Each	Each	Each	\$6,500.00	Each	Lineal Meter	Each	Lineal Meter	Each	Lump Sum	Lineal Meter	Lineal Meter	Lump Sum	Daily	Each	Square Meter	Lump Sum	Lump Sum by Intersection	Lump Sum	PR-1 AT AVEN	QUANTITIES
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	888	888	888	888	888	888	888	635, 931,932	661	654	888	654	654	654	654	654	638	889	638	202	151		N/A		SPEC
Total Price	MC4	BATTERIES 12V 115 AH	CIRCUIT BREAKER	CONNECTION CABLES	MPPT 60 AMP	INVERTER/CHARGER	SOLAR PANEL ARRAY (TYPE)	635, 931,932 ALLOWANCES	PROJECT FUNDING SIGN	COAXIAL AND POWER CABLE	CCVC LOCAL SYSTEM	CONDUCTOR NO. 2 RHH COPPER XLP	CONCRETE PULL BOX 30X30	CONDUCTOR CABLE NO. 6 AWG	2 INCH PVC CONDUIT SCHEDULE 40	MAINT & REMOVAL OF EXISTING TRAFFIC SIGNAL SYSTEM	FLASHING ARROW SIGNS	DRUMS	CONSTRUCTION SIGNS	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	MOBILIZATION		PERFORM CIVIL AND ELECTRICAL DESIGN TO PROVIDE A PHOTOVOLTAIC POWER BACK-UP SYSTEM FOR THE TRAFFIC SIGNAL		DESCRIPTION
Price	Each	Each	Each	Lineal Meter	Each	Each	Each	\$6,500.00	Each	Lineal Meter	Each	Lineal Meter	Each	Lineal Meter	Lineal Meter	Lump Sum	Daily	Each	Square Meter	Lump Sum	Intersection	Time Sum by	Lump Sum	PR-1 AT PR-33/PR-189	QUANTITIES
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888	888	888	888	888	888	888	635, 931,932	661	654	888	654	654	654	654	654	638	638	638	202	151	N/A		SPEC
MC4	BATTERIES 12V 115 AH	CIRCUIT BREAKER	CONNECTION CABLES	MPPT 60 AMP	INVERTER/CHARGER	SOLAR PANEL ARRAY (TYPE)	635, 931,932 ALLOWANCES	PROJECT FUNDING SIGN	COAXIAL AND POWER CABLE	CCVC LOCAL SYSTEM	CONDUCTOR NO. 2 RHH COPPER XLP	CONCRETE PULL BOX 30X30	CONDUCTOR CABLE NO. 6 AWG	2 INCH PVC CONDUIT SCHEDULE 40	MAINT & REMOVAL OF EXISTING TRAFFIC SIGNAL SYSTEM	FLASHING ARROW SIGNS	DRUMS	CONSTRUCTION SIGNS	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	MOBILIZATION	PERFORM CIVIL AND ELECTRICAL DESIGN TO PROVIDE A PHOTOVOLTAIC POWER BACK-UP SYSTEM FOR THE TRAFFIC SIGNAL		DESCRIPTION
Each	Each	Each	Lineal Meter	Each	Each	Each	\$6,500.00	Each	Lineal Meter	Each	Lineal Meter	Each	Lineal Meter	Lineal Meter	Lump Sum	Daily	Each	Square Meter	Lump Sum	Lump Sum by Intersection	Lump Sum	PR-1 AT BAIROA	QUANTITIES
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888	888	888	888	888	888	888	635, 931,932	661	888	654	654	654	654	654	654		654	654	638	638	638	635	635	202	151	N/A	The Part of the Land	SPEC
MC4	BATTERIES 12V 115 AH	CIRCUIT BREAKER	CONNECTION CABLES	MPPT 60 AMP	INVERTER/CHARGER	SOLAR PANEL ARRAY (TYPE)	ALLOWANCES	PROJECT FUNDING SIGN	CVCC Local System	CONDUCTOR NO. 2 RHH COPPER XLP	CONCRETE PULL BOX 30X30	CONDUCTOR CABLE NO. 6 AWG	4 INCH PVC CONDUIT SCHEDULE 40	2 INCH PVC CONDUIT SCHEDULE 40	2, TYPE 2) FULLY ACTUATED	ADVANCED TRAFFIC SIGNAL CONTROLLER ASSEMBLY (TS-	CONDUCTOR 5-NO. 14 AWG RHH	MAINT & REMOVAL OF EXISTING TRAFFIC SIGNAL SYSTEM	FLASHING ARROW SIGNS	DRUMS	CONSTRUCTION SIGNS	PREPA/LUMA DISTRIBUTION STANDARD URD 4	PREPA/LUMA DISTRIBUTION STANDARD K-3-7-1	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	MOBILIZATION	PERFORM CIVIL AND ELECTRICAL DESIGN TO PROVIDE A PHOTOVOLTAIC POWER BACK-UP SYSTEM FOR THE TRAFFIC SIGNAL		DESCRIPTION
Each	Each	Each	Lineal Meter	Each	Each	Each	\$6,500.00	Each	Each	Lineal Meter	Each	Lineal Meter	Lineal Meter	Lineal Meter	Each		Lineal Meter	Lump Sum	Daily	Each	Square Meter	Each	Each	Lump Sum	Lump Sum by Intersection	Lump Sum	PR-1 AT PR-857	QUANTITIES
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LINE	SPEC	DESCRIPTION	QUANTITIES	BRAND	MODEL	WARRANTY	% PREFERENCE LAW	PRICE	DELIVERY TIME
			PR-3 AT PR-887	PR-887					
_1	N/A	PERFORM CIVIL AND ELECTRICAL DESIGN TO PROVIDE A PHOTOVOLTAIC POWER BACK-UP SYSTEM FOR THE TRAFFIC SIGNAL	Lump Sum						
2	151	MOBILIZATION	Lump Sum by Intersection						
ω	202	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	Lump Sum						
4	635	PREPA/LUMA DISTRIBUTION STANDARD K-3-7-1	Each						
5	635	PREPA/LUMA DISTRIBUTION STANDARD URD 4	Each						
<b>o</b>	638	CONSTRUCTION SIGNS	Square Meter						
7	638	DRUMS	Each						
8	638	FLASHING ARROW SIGNS	Daily				*		
9	654	MAINT & REMOVAL OF EXISTING TRAFFIC SIGNAL SYSTEM	Lump Sum						
10	654	CONDUCTOR 5-NO. 14 AWG RHH	Lineal Meter						
11	654	ADVANCED TRAFFIC SIGNAL CONTROLLER ASSEMBLY (TS-2, TYPE 2) FULLY ACTUATED	Each						
12	654	2 INCH PVC CONDUIT SCHEDULE 40	Lineal Meter						
13	654	4 INCH PVC CONDUIT SCHEDULE 40	Lineal Meter						
14	654	CONDUCTOR CABLE NO. 6 AWG	Lineal Meter						
15	654	CONCRETE PULL BOX 30X30	Each						
16	654	CONDUCTOR NO. 2 RHH COPPER XLP	Lineal Meter						
17	888	CVCC Local System	Each						
18	661	PROJECT FUNDING SIGN	Each						
19	635, 931,932	635, 931,932 ALLOWANCES	\$6,500.00						
20	888	SOLAR PANEL ARRAY (TYPE)	Each						
21	888	INVERTER/CHARGER	Each						
22	888	MPPT 60 AMP	Each						
23	888	CONNECTION CABLES	Lineal Meter						
24	888	CIRCUIT BREAKER	Each						
25	888	BATTERIES 12V 115 AH	Each						
26	888	MC4	Each						

Name Of the Bidder:	
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888	888	888	888	888	888	888	635, 931,932	661	888	654	654	654	654	654	654	654	654	638	638	638	202	151	N/A		SPEC
MC4	BATTERIES 12V 115 AH	CIRCUIT BREAKER	CONNECTION CABLES	MPPT 60 AMP	INVERTER/CHARGER	SOLAR PANEL ARRAY (TYPE)	635, 931,932 ALLOWANCES	PROJECT FUNDING SIGN	CVCC Local System	CONDUCTOR NO. 2 RHH COPPER XLP	CONCRETE PULL BOX 30X30	CONDUCTOR CABLE NO. 6 AWG	4 INCH PVC CONDUIT SCHEDULE 40	2 INCH PVC CONDUIT SCHEDULE 40	ADVANCED TRAFFIC SIGNAL CONTROLLER ASSEMBLY (TS- 2, TYPE 2) FULLY ACTUATED	CONDUCTOR 5-NO. 14 AWG RHH	MAINT & REMOVAL OF EXISTING TRAFFIC SIGNAL SYSTEM	FLASHING ARROW SIGNS	DRUMS	CONSTRUCTION SIGNS	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	MOBILIZATION	PERFORM CIVIL AND ELECTRICAL DESIGN TO PROVIDE A PHOTOVOLTAIC POWER BACK-UP SYSTEM FOR THE TRAFFIC SIGNAL		DESCRIPTION
Each	Each	Each	Lineal Meter	Each	Each	Each	\$6,500.00	Each	Each	Lineal Meter	Each	Lineal Meter	Lineal Meter	Lineal Meter	Each	Lineal Meter	Lump Sum	Daily	Each	Square Meter	Lump Sum	Lump Sum by Intersection	Lump Sum	PR-3 AT UPR HOSPITAL	QUANTITIES
																								HOSPITAL	BRAND
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																									WARRANTY
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LINE	SPEC	DESCRIPTION	QUANTITIES	BRAND	MODEL	WARRANTY	PREFE	% PREFERENCE LAW
			PR-181 A	PR-181 AT PR-183				
-1	N/A	PERFORM CIVIL AND ELECTRICAL DESIGN TO PROVIDE A PHOTOVOLTAIC POWER BACK-UP SYSTEM FOR THE TRAFFIC SIGNAL	Lump Sum					
2	151	MOBILIZATION	Lump Sum by					
ω	202	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	Lump Sum					
4	638	CONSTRUCTION SIGNS	Square Meter		$\neg$			
υ	638	DRUMS	Each		-			
6	638	FLASHING ARROW SIGNS	Daily		Н			
7	654	MAINT & REMOVAL OF EXISTING TRAFFIC SIGNAL SYSTEM	Lump Sum					
8	654	2 INCH PVC CONDUIT SCHEDULE 40	Lineal Meter					
9	654	CONDUCTOR CABLE NO. 6 AWG	Lineal Meter		$\vdash$			
10	654	CONCRETE PULL BOX 30X30	Each Notes		-			
12	888	CCVC LOCAL SYSTEM	Each		- 1			
13	654	COAXIAL AND POWER CABLE	Lineal Meter					
14	661	PROJECT FUNDING SIGN	Each					
15	635, 931,93	635, 931,932 ALLOWANCES	\$6,500.00					
16	888	SOLAR PANEL ARRAY (TYPE)	Each					
17	888	INVERTER/CHARGER	Each					
18	888	MPPT 60 AMP	Each					
19	888	CONNECTION CABLES	Lineal Meter					
20	888	CIRCUIT BREAKER	Each					
21	888	BATTERIES 12V 115 AH	Each					
22	888	MC4	Each					

Name Of the Bidder: Sign Of the Bidder:





14 661 PROJECT FUND 15 635, 931,932 ALLOWANCES 16 888 SOLAR PANEL 17 888 INVERTER/CH/ 18 888 MPPT 60 AMP 19 888 CIRCUIT BREA 21 888 BATTERIES 12'	635, 931,932 888 888 888 888 888	635, 931,932 888 888 888 888	635, 931,932 888 888 888	635, 931,932 888 888	635, 931,932 888	661 635, 931,932	661	654	07.	12 888 C	11 654 C	10 654 C	9   654  C	8 654 2	7 654 S	6 638 FI	5   638  D	4 638 C	3   202  R	2 151 M	1 N/A A		LINE SPEC	
ALLOWANCES SOLAR PANEL ARRAY (TYPE) INVERTER/CHARGER MPPT 60 AMP CONNECTION CABLES CIRCUIT BREAKER BATTERIES 12V 115 AH	LLOWANCES  OLAR PANEL ARRAY (TYPE)  IVERTER/CHARGER  IPPT 60 AMP  ONNECTION CABLES  IRCUIT BREAKER	LLOWANCES  OLAR PANEL ARRAY (TYPE)  (VERTER/CHARGER  IPPT 60 AMP  ONNECTION CABLES	LLOWANCES OLAR PANEL ARRAY (TYPE) IVERTERICHARGER IPPT 60 AMP	LLOWANCES OLAR PANEL ARRAY (TYPE) IVERTER/CHARGER	CLAR PANEL ARRAY (TYPE)	LLOWANCES		PROJECT FUNDING SIGN	COAXIAL AND POWER CABLE	CCVC LOCAL SYSTEM	CONDUCTOR NO. 2 RHH COPPER XLP	CONCRETE PULL BOX 30X30	CONDUCTOR CABLE NO. 6 AWG	2 INCH PVC CONDUIT SCHEDULE 40	MAINT & REMOVAL OF EXISTING TRAFFIC SIGNAL SYSTEM	FLASHING ARROW SIGNS	DRUMS	CONSTRUCTION SIGNS	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	MOBILIZATION	PERFORM CIVIL AND ELECTRICAL DESIGN TO PROVIDE A PHOTOVOLTAIC POWER BACK-UP SYSTEM FOR THE TRAFFIC SIGNAL		DESCRIPTION	
Each	Each		Lineal Meter	Each	Each	Each	\$6,500.00	Each	Lineal Meter	Each	Lineal Meter	Each	Lineal Meter	Lineal Meter	Lump Sum	Daily	Each	Square Meter	Lump Sum	Lump Sum by Intersection	Lump Sum	PR-203 AT PR-181	QUANTITIES	
																						T PR-181	BRAND	
																							MODEL	
																							WARRANTY	
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33	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	o	51	4	ω	2	1		LINE
888	888	888	888	888	888	888	635, 931,932	661	654	888	654	654	654	654	654	654	654	654	654	654	654	654	654	654	638	638	638	635	635	202	151	N/A		SPEC
MC4	BATTERIES 12V 115 AH	CIRCUIT BREAKER	CONNECTION CABLES	MPPT 60 AMP	INVERTER/CHARGER	SOLAR PANEL ARRAY (TYPE)	635, 931,932 ALLOWANCES	PROJECT FUNDING SIGN	COAXIAL AND POWER CABLE	CCVC LOCAL SYSTEM	VIDEO CAMERA SURGE SUPPRESOR	VIDEO DETECTION CAMERA	COAXIAL AND POWER CABLE	VIDEO SYSTEM COMMUNIUCATION MODULE	VIDEO IMAGE PROCESSOR	CONDUCTOR NO. 2 RHH COPPER XLP	CONCRETE PULL BOX 30X30	TRAFFIC COUNTS, ADJUSTMENT AND FINE TUNING	CONDUCTOR CABLE NO. 6 AWG	4 INCH PVC CONDUIT SCHEDULE 40	2 INCH PVC CONDUIT SCHEDULE 40	ADVANCED TRAFFIC SIGNAL CONTROLLER ASSEMBLY (TS- 2, TYPE 2) FULLY ACTUATED	CONDUCTOR 5-NO. 14 AWG RHH	MAINT & REMOVAL OF EXISTING TRAFFIC SIGNAL SYSTEM	FLASHING ARROW SIGNS	DRUMS	CONSTRUCTION SIGNS	PREPA/LUMA DISTRIBUTION STANDARD URD 4	PREPA/LUMA DISTRIBUTION STANDARD K-3-7-1	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	MOBILIZATION	PERFORM CIVIL AND ELECTRICAL DESIGN TO PROVIDE A PHOTOVOLTAIC POWER BACK-UP SYSTEM FOR THE TRAFFIC SIGNAL		DESCRIPTION
Each	Each	Each	Lineal Meter	Each	Each	Each	\$6,500.00	Each	Lineal Meter	Each	Each	Each	Lineal Meter	Each	Each	Lineal Meter	Each	Lump Sum	Lineal Meter	Lineal Meter	Lineal Meter	Each	Lineal Meter	Lump Sum	Daily	Each	Square Meter	Each	Each	Lump Sum	Lump Sum by Intersection	Lump Sum	PR-2 AT PR-140 (CRUCE DAVILA	QUANTITIES
																																	CRUCE DÁVILA)	BRAND
																																		MODEL
																																		WARRANTY
																																		% PREFERENCE LAW
																																		PRICE
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Total Price





22	21	20	19	18	17	16	15	14	13	12	11	10	9	œ	7	თ	51	4	ω	2	-1		E E
888	888	888	888	888	888	888	635, 931,932	661	654	888	654	654	654	654	654	638	638	638	202	151	N/A		SPEC
MC4	BATTERIES 12V 115 AH	CIRCUIT BREAKER	CONNECTION CABLES	MPPT 60 AMP	INVERTER/CHARGER	SOLAR PANEL ARRAY (TYPE)	635, 931,932 ALLOWANCES	PROJECT FUNDING SIGN	COAXIAL AND POWER CABLE	CCVC LOCAL SYSTEM	CONDUCTOR NO. 2 RHH COPPER XLP	CONCRETE PULL BOX 30X30	CONDUCTOR CABLE NO. 6 AWG	2 INCH PVC CONDUIT SCHEDULE 40	MAINT & REMOVAL OF EXISTING TRAFFIC SIGNAL SYSTEM	FLASHING ARROW SIGNS	DRUMS	CONSTRUCTION SIGNS	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	MOBILIZATION	PERFORM CIVIL AND ELECTRICAL DESIGN TO PROVIDE A PHOTOVOLTAIC POWER BACK-UP SYSTEM FOR THE TRAFFIC SIGNAL		DESCRIPTION
Each	Each	Each	Lineal Meter	Each	Each	Each	\$6,500.00	Each	Lineal Meter	Each	Lineal Meter	Each	Lineal Meter	Lineal Meter	Lump Sum	Daily	Each	Square Meter	Lump Sum	Lump Sum by Intersection	Lump Sum	PR-2 AT PF	QUANTITIES
																						PR-2 AT PR-165/PR-693	BRAND
																							MODEL
<u> </u>																							WARRANTY
																							PREFERENCE LAW
																							PRICE
																							DELIVERY TIME

	Total Price

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