APPENDIX D-4

Beneficiary Eligible Mitigation Action Certification



Las Cruces Connect: Charging Station Rollout to Support Electric Mobility

NM-VW-20-05

#### BENEFICIARY ELIGIBLE MITIGATION ACTION CERTIFICATION

Beneficiary <u>State of New Mexico</u>

Lead Agency Authorized to Act on Behalf of the Beneficiary New Mexico Environment Department

Action Title:	Las Cruces Connect: Charging Station Rollout to Support Electric Mobility				
Beneficiary's Project ID:	NM-VW-20-05				
Funding Request No.	(sequential) 021				
Request Type:	⊠Reimbursement				
(Select one or more)	□Other (specify):Click or tap here to enter text.				
Payment to be made to:	□Beneficiary				
(Select one or more)	⊠Other (specify): City of Las Cruces				
Funding Request & Direction	⊠Attached to this Certification				
(Attachment A)	☐To be Provided Separately				

#### SUMMARY

Eligible Mitigation Action	■ Appendix D-2 item (specify): Eligible Mitigation Action 9. Light Duty Zero				
Emission Vehicle Supply Equipment					
Action Type	☐Item 10 – DERA Option (5.2.12) (specify and attach DERA Proposal)				

#### **Explanation of how funding request fits into Beneficiary's Mitigation Plan (5.2.1):**

The Beneficiary Mitigation Plan's overarching goal is to protect New Mexico's environment and the health of our citizens. The Trust allows the State the opportunity to offset (mitigate) the impact of excess nitrogen oxide ( $NO_x$ ) emissions associated with the affected vehicles registered within New Mexico. The reduction of  $NO_x$  from mobile sources achieves the intended use of Trust funds by preventing the deterioration of air quality, ensuring the health and safety of the inhabitants of the state, and promoting visibility improvement within New Mexico. Implementation of diesel  $NO_x$  reduction projects using Trust funds will have immediate and long-lasting benefits. The proposed project will reduce emissions of  $NO_x$ , focusing on the most cost-effective vehicles that maximize emission reductions.

## Detailed Description of Mitigation Action Item Including Community and Air Quality Benefits (5.2.2):

Building upon Governor Michelle Lujan Grisham's commitment to reduce emissions in the state of New Mexico and as a long-term countermeasure to the growing ozone levels in Doña Ana County (currently under an Ozone Attainment Initiative), the City of Las Cruces expanded its Level II charging network to support the growing number of residents driving plug-in hybrid electric vehicles (PHEV) and full electric vehicles (EVs). This project installed eight ChargePoint dual-port Level II charging stations at seven city locations: 1. La Llorona Park, 3479 W Picacho Ave (1 charger); 2. Hadley Recreation Center, 1501 E Hadley Ave (1 charger); 3. Sage Café Senior Center, 6121 Reynolds Dr (1 charger); 4. Museum of Nature and Science, 411 N Downtown Mall (1 charger); 5. Plaza de Las Cruces, 100 N Main St (1 charger); 6. Albert Johnson Park, 700 N Main St (1 charger); and 7. LC Convention Center, 680 E University Ave (2 chargers).

# Estimate of Anticipated NO<sub>x</sub> Reductions (5.2.3):

N/A

Identification of Governmental Entity Responsible for Reviewing and Auditing Expenditures of Eligible Mitigation Action Funds to Ensure Compliance with Applicable Law (5.2.7.1):

The New Mexico Environment Department Administrative Services Division is the governmental entity responsible for reviewing and auditing expenditures of EMA funds to ensure compliance.

#### Describe how the Beneficiary will make documentation publicly available (5.2.7.2):

The New Mexico Environment Department has created a public website, <a href="https://www.env.nm.gov/vw-settlement/">https://www.env.nm.gov/vw-settlement/</a> for information relating to the Trust, the VW Partial Consent Trust Decrees, New Mexico's Beneficiary Mitigation Plan, and project implementation information. To provide transparency and accountability, the NMED will post information on its website.

Describe any cost share requirement to be placed on each  $NO_X$  source proposed to be mitigated (5.2.8): The total project cost is Two Hundred One Thousand, Twenty dollars and Nineteen cents (\$201,020.19). Trust funding will provide One Hundred Fifty Thousand dollars (\$150,000), approximately 75% of the final total project cost for the purchase and installation of the charging equipment. The remaining Fifty-One Thousand, Twenty dollars and Nineteen cents (\$51,020.19) constitutes the City of Las Cruces cost share.

# Describe how the Beneficiary complied with subparagraph 4.2.8, related to notice to U.S. Government Agencies (5.2.9):

On February 27, 2018, NMED sent notice to the U.S. Department of the Interior and the U.S. Department of Agriculture using the contact information provided in subparagraph 4.2.8.

If applicable, describe how the mitigation action will mitigate the impacts of  $NO_x$  emissions on communities that have historically borne a disproportionate share of the adverse impacts of such emissions (5.2.10): Trust funds have afforded the State the opportunity to advance environmental justice goals. New Mexico's Draft Mitigation Plan expresses a commitment to prioritizing projects that benefit those communities most

Draft Mitigation Plan expresses a commitment to prioritizing projects that benefit those communities most impacted by poor air quality. Minorities and those living below the poverty level historically have borne a disproportionate share of air pollution, including air pollution emissions associated with on-road vehicles. The service area for this project is within the City of Las Cruces, Doña Ana County. Monitored ozone levels are equal to or greater than 95% of the National Ambient Air Quality Standard for ozone in Doña Ana County. Demographics: Population 104,191; People of Color 67%; Low Income 33%; Linguistically Isolated Households 80% (Spanish). Linguistically Isolated Households are those in which no one 14 and over speaks English "very well" or speaks English only. The completion of this project is an essential step towards reducing regional air pollution levels, improving human health and addressing environmental inequality.

#### **ATTACHMENTS**

#### (CHECK BOX IF ATTACHED)

$\boxtimes$	Attachment A	Funding Request and Direction.
	Attachment B	Eligible Mitigation Action Management Plan Including Detailed Budget and Implementation and Expenditures Timeline (5.2.4).
	Attachment C	Detailed Plan for Reporting on Eligible Mitigation Action Implementation
	Attachment D	Detailed cost estimates from selected or potential vendors for each proposed expenditure exceeding \$25,000 (5.26).
	Attachment E	DERA Option (5.2.12). [Attach only if using DERA option.]
	Attachment F	Attachment specifying amount of requested funding to be debited against each beneficiary's allocation (5.2.13).

#### **CERTIFICATIONS**

By submitting this application, the Lead Agency makes the following certifications:

- 1. This application is submitted on behalf of Beneficiary the State of New Mexico, and the person executing this certification has authority to make this certification on behalf of the Lead Agency and Beneficiary, pursuant to the Certification for Beneficiary Status filed with the Court.
- 2. Beneficiary requests and directs that the Trustee make payments described in this application and Attachment A to this Form.
- 3. This application contains all information and certifications required by Paragraph 5.2 of the Trust Agreement, and the Trustee may rely on this application, Attachment A, and related certifications in making disbursements of trust funds for the aforementioned Project ID.
- 4. Any vendors were or will be selected in accordance with a jurisdiction's public contracting law as applicable. (5.2.5)
- 5. Beneficiary will maintain and make publicly available all documentation submitted in support of this funding request and all records supporting all expenditures of eligible mitigation action funds subject to applicable laws governing the publication of confidential business information and personally identifiable information. (5.2.7.2)

DATED: 2/7/2023

Michael Baca

Control Strategies Manager, Air Quality Bureau

**New Mexico Environment Department** 

For

State of New Mexico

# ATTACHMENT B PROJECT MANAGEMENT PLAN PROJECT SCHEDULE AND MILESTONES

Milestone	Date
Lead Agency Provides Notice of Availability of Mitigation Action Funds	7/15/2019
Pre-application meetings with applicants	7/15/2019 through
	1/9/2020
Project Sponsor Submits Proposal to Lead Agency	1/9/2020
Lead Agency Provides Written Approval of Project Sponsor's Proposal	6/8/2020
Project agreements signed.	9/17/2020
Lead Agency Incorporates Project Sponsor's Proposal into Mitigation Plan	7/12/2019
Trustee Acknowledges Receipt of Project Certification and Funding Direction	Q4 2022
Trustee Allocates Share of State Funds for Approved Project	Q4 2022
Project Sponsor Obtains Cost Share, Notifies or Certifies to Lead Agency	Q4 2022
Project Sponsor Enters into Contracts, Purchase Orders, etc. – Start	Q3 2020
Project Sponsor Enters into Contracts, Purchase Orders, etc. – Complete	Q1 2022
Project Installations(s) – Start	Q3 2020
Project Installations(s) – Complete	Q1 2022
Project Sponsor provides detailed invoices for all claimed project costs,	1/27/23
documentation for emission reduction estimates, required certification documents to	
Lead Agency to support direction to Trustee for Payment (Reimbursement, Direct-to-	
Vendor) or final accounting (Forward Funded Projects)	
Lead Agency completes review and certifies payment direction to Trustee	Q1 2023
(Reimbursement)	
Trustee Acknowledges Receipt of Direction for Payment(s) (Advance Funded,	Q1 2023
Reimbursement)	
Lead Agency Reports Project Completion	Q1 2023

#### PROJECT BUDGET

FROJECT BODGET									
Period of Performance: 7.1.2020-6.30.2021									
Budget Category	Total Approved	Share of Total Budget Funded by	Cost-Share, if applicable	Cost-Share, if applicable					
	Budget	the Trust	(Entity #1)	(Entity #2)					
1. Equipment Expenditure	\$201,020.19	\$150,000	\$51,020.19	\$0					
2. Contractor Support	\$0	\$0	\$0	\$0					
3. Subrecipient Support	\$0	\$0	\$0	\$0					
4. Administrative <sup>1</sup>	\$0	\$0	\$0	\$0					
Project Totals	\$201,020.19	\$150,000	\$51,020.19	\$0					
Percentage	100%	75%	25%	0%					

<sup>&</sup>lt;sup>1</sup> Subject to Appendix D-2 15% administrative cap.

# ATTACHMENT C DETAILED PLAN FOR REPORTING ON ELIGIBLE MITIGATION ACTION IMPLEMENTATION

The New Mexico Environment Department (NMED), as the lead agency for the State of New Mexico for implementing the Volkswagen Environmental Mitigation Settlement Plan, has established a webpage for the Settlement and mitigations actions, <a href="www.env.nm.gov/vw-settlement/">www.env.nm.gov/vw-settlement/</a>. NMED will post documents and links as required under Paragraph 7 of Appendix D-3 Certification for Beneficiary Status form. The NMED is subject to the Open Meetings Act, which provides the statutory guidelines for conducting public meetings and the Inspection of Public Records Act, which is a New Mexico state law that provides the public and media access to public information.

For the initial round of funding, NMED solicited, through a competitive process, public and private entities for funding opportunities. Projects were selected through a scored application using an identified scoring criterion. The records of selected projects will be posted and made available on the NMED VW Settlement webpage. The public website was created specifically to provide information related to the Trust, the VW Partial Consent Decrees, and accountability. The NMED will post timely updates on the following:

- General information on the Trust and Consent Decrees
- The State's final Beneficiary Plan
- All public records supporting funding requests the NMED submits to the Trust
- All public records supporting all expenditures of the Trust Fund
- NMED contact information

After the initial round of funding, NMED will periodically evaluate the implementation of the State's Beneficiary Mitigation Plan (BMP) and associated Eligible Mitigation Actions and will determine whether any revisions to the BMP and funding levels need to be reevaluated. If revisions to the BMP are warranted, NMED will seek public input on BMP revisions with a minimum of a 30 – day public comment period.

In addition, the State will also comply with the reporting obligations listed in the Environmental Mitigation Trust Agreement for State Beneficiaries in Subparagraph 5.3.

# ATTACHMENT D DETAILED COST ESTIMATE FROM SELECTED OR POTENTIAL VENDORS FOR EACH PROPOSED EXPENDITURE EXCEEDING \$25,000 (5.2.6)

See attached invoices.



#### **November 30, 2022**

New Mexico Environment Department Neal Butt and Michael Baca 525 Camino de los Marquez, Suite 1 Santa Fe, NM 87505

Subject: Final Reimbursement Request - Volkswagen EV Chargers

Dear Mr. Butt and Mr. Baca,

Enclosed you will find the final reimbursement request under grant NM-VW-20-05. Please issue reimbursement to the City of Las Cruces in the amount of \$150,000.00. Below you will find a breakdown of the grant and draw history.

Grant # NM-VW-20-05
Total grant amount
Draw #1
Grant amount remaining

\$ 150,000.00 (150,000.00)

If you have any questions, please contact Accountant Sarah Arviso at either sarviso@las-cruces.org or 575-541-2083.

Sincerely,

Ifo Pili ∨

City Manager

CC: Leeann DeMouche, Financial Services Director

Josie Trevino, Comptroller

Lisa Larocque, Sustainability Officer La Joshua Saffell, Accounting Supervisor

Payment Request-Resubmission: Document List

#1. Invoice breakdown spreadsheet - Five checks totaling \$201,020.19

\*\*\*\*

#2. 2021-088 Payment Affidavit - \$111,547.81 for eight each: ChargePoint CT 4025 GW1 EV Stations Dual Wall Mount, bollards, maintenance and cloud.

#3. 2021-088 Invoice 2021-088

#4. EFT Check #160854 for Invoice 2021-088

\*\*\*\*

#5. 2021-308 Payment Affidavit - \$12,497.14 for Labor & Material for EV Charger Installation at Plaza de Las Cruces.

#6. 2021-308 Invoice

\*\*\*\*

#7. 2021-308A Payment Affidavit -\$12,497.14 for Labor & Material for EV Charger Installation at City Hall.

#8. 2021-308A Invoice

\*\*\*\*

#9. 2021-383 Payment Affidavit - **\$12,497.14** for Labor & Material for EV Charger Installation at **Convention Center**.

#10. 2021-383 Invoice

\*\*\*\*

#11. 2021-433 Payment Affidavit - **\$12,497.14** for Labor & Material for EV Charger Installation at **Museum**.

#12. 2021-433 Invoice

\*\*\*\*

#13. EFT Check #171978 – For Invoices: 2021-308; 2021-308A; 2021-383; and 2021-433 (#5-12 above)

\*\*\*\*

#14. 2022-042 Payment Affidavit - \$1,025.83 for Labor & Material for EV Charger Installation (Hadley Station & Sage Café).

#15. 2022-042 Invoice

#16. EFT Check #176131 for Invoice 2022-042

\*\*\*\*

#17. 2021-385 Payment Affidavit - **\$12,497.14** for Labor & Material for EV Charger Installation at **Llorona Park**.

#18. 2021-385 Invoice

#19. EFT Check #176261 for Invoice 2021-385

\*\*\*\*

#20. 2022-181 Payment Affidavit - \$25,960.85 for Labor & Material for the ADA & Electrical Work for EV Charger Installation (Hadley Station, Sage Cafe, Museum & Llorona Park)

#21. 2022-181 Invoice

#22. EFT Check #180260 for Invoice 2022-181

\*\*\*\*

#23. Final Report: Accomplishments and Timeline

\*\*\*\*

#24. Photographs

\*\*\*\*

#25. Drive Electric Event advertisement and photo

\*\*\*\*

#26. ChargePoint Monthly Reporting document

			Volkswage	en EV Chargers			
Grant # NM-VW-20-05							
Project # 11965							

Grant Amount \$ 150,000.00

Draw #	Draw Date	Billing FY	Check #	Check Date	Vendor	Vendor PO #	Invoice Amounts		Partio	cipating Amount	Amount Draw Amount		Available Balance		
			160854	5/6/2021			\$	111,547.81	\$	111,547.81	\$	111,547.81	\$	38,452.19	
			171978	1/18/2022			\$	12,497.14	\$	12,497.14	\$	12,497.14	\$	25,955.05	
			171978	1/18/2022			\$	12,497.14	\$	12,497.14	\$	12,497.14	\$	13,457.91	
1	1/27/2023 2023	2023	171978	1/18/2022	Solar Smart Living, LLC	21204077	\$	12,497.14	\$	12,497.14	\$	12,497.14	\$	960.77	
1	1/2//2023	2023 2023	171978	1/18/2022	Solar Siliart Living, LLC	21204077	21204077	\$	12,497.14	\$	12,497.14	\$	960.77	\$	0.00
			176131	4/14/2022			\$	1,025.83	\$	1,025.83	\$	-	\$	-	
			176261	4/18/2022			\$	12,497.14	\$	12,479.14	\$	-	\$	-	
			180260	7/7/2022			\$	25,960.85	\$	24,940.66	\$	-	\$	-	

Funds	Requested to Date:	Amount Req	uested this Payment:	To	tal Billed:	Grant Balance:	
\$	-	\$	150,000.00	\$	150,000.00	\$	-

# City of Las Cruces

#### **AP PAYMENT AFFIDAVIT**

VENDOR: 10952

LORENZO PEREA JR PO BOX 1377 REMITTANCE ADDRESS:
1 LORENZO PEREA JR
108 RAY WARD PLACE

SANTA TERESA, NM 88008

SANTA TERESA, NM 88008

INVOICE DOCUMENT INV.DATE DESCRIPTION DISCOUNT INV NET AMT 2021-088 592314 03/29/2021 UPGRADING EV CHARGE STATIONS 0.00 111,547.81

PO: 21204077 CHECK RUN: MAY21PO STATUS: PAID DUE DATE: 04/28/2021 DEPT: 4600 SUSTAINABILITY OFFICE CHECK #: 160854 CHECK DATE: 05/06/2021

G/L ACCOUNT DESCRIPTION AMOUNT 40540001-804000-11965 INFRASTRUCTURE 111.547.81

Approved by: Ikani Taumoepeau Approved on: 05/06/2021

# **SOLAR SMART LIVING, LLC**

# **Invoice**

## 108 Ray Ward Place Santa Teresa NM 88008

Date	Invoice #
3/29/2021	2021-088

Regulated by the Texas Department of Licencing and Regula P.O. Box 12157 Austin TX 78711 1-800-803-9202\* 1-512-463-6599 www.license.state TECL-27852

Date	Invoice #
3/29/2021	2021-088

Invest in your energy future info@solarsmartliving.com

Bill To	Bill To
City of Las Cruces 700 North Main	
Las Cruces NM 88001	

Loan Approval #	P.O/W.O.#	Terms	Due Date	Sales Rep'	Ref. A	greem		Project		
210115EV	21204077-02	Net 60	5/28/2021	AM	3/29/2021		3/29/2021		9/2021 EV Charge	
Quantity		Description		Price Ea	ch	U/M		Amount		
8 8	ChargePoint CT 402	Material PO 212040° 5 GW1 EV Station Do 3 Bollard Concrete Mo	4,4	60.625 71.00			8,384.89 35,685.00 568.00			
8	ChargePoint INITIA	L STATION ACTIVA SERVICES. CPSUPF			0.00			0.00		
8	ChargePoint 10 PRE ASSURE. CT4000-A	PAID YEARS OF CH ASSURE10	IARGEPOINT	4,242.00			33,936.00			
16	ChargePoint 10 YR PLAN. CPCLD-CO		CIAL CLOUD	1	,879.00			30,064.00		
1	Shipping & Handlin	g Charges		2	,909.92			2,909.92		

All Payments are net 30 days. 1.5% interest per month carrying charge.

**Please Remit Payment To:** Solar Smart Living, LLC P.O. Box 1377 Santa Teresa NM 88008

THANK YOU FOR YOUR BUSINESS!

Subtotal \$111,547.81

> NM Gross Receipts Tax Included

Payments/Credits	-\$111,547.81
Balance Due	\$0.00

City of Las Cruces, New Mexico PAGE: 1 OF 1

VENDOR NUMBER	£	VENDOR NAME	EFT NUMBER	EFT DATE	EFT AMOUNT
10952		LORENZO PEREA JR	160854	05/06/2021	\$111,547.81
INVOICE DATE	INVOICE NUMBER	DESCRIPTION			INVOICE AMOUNT

UPGRADING EV CHARGE STATIONS



**City of Las Cruces**P.O. Box 20000
Las Cruces, NM 88004
(575) 541-2000

2021-088

03/29/2021

Vendor Number 10952 EFT Number 160854 EFT Date **05/06/2021** 

\$111,547.81

\*\*\* One Hundred And Eleven Thousand Five Hundred And Forty-Seven Dollars And Eighty-One Cents \*\*\*

\$111,547.81

Pay To The Order Of 10952 LORENZO PEREA JR DBA: SOLAR SMART LIVING LLC 108 RAY WARD PLACE SANTA TERESA, NM 88008-0000 EFT COPY NON-NEGOTIABLE



#### **AP PAYMENT AFFIDAVIT**

VENDOR: 10952

LORENZO PEREA JR PO BOX 1377

REMITTANCE ADDRESS:
1 LORENZO PEREA JR 108 RAY WARD PLACE

SANTA TERESA, NM 88008

88008 SANTA TERESA, NM

INVOICE 2021-308

DOCUMENT 629783

INV.DATE DESCRIPTION 09/14/2021 UPGRADING EV CHARGE STATIONS DISCOUNT

INV NET AMT

0.00

12,497.14

PO: 21204077 CHECK RUN: JAN22PO

DEPT: 4600 SUSTAINABILITY OFFICE

STATUS: PAID CHECK #: 171978 DUE DATE: 02/03/2022

CHECK DATE: 01/18/2022

G/L ACCOUNT

DESCRIPTION 40540001-804000-11965 INFRASTRUCTURE

AMOUNT 12,497,14

Approved by: Ikani Taumoepeau Approved on: 01/13/2022



Bill To City of Las Cruces 700 North Main Las Cruces NM 88001

Loan Approval #

210115EV

Quantity

# SOLAR SMART LIVING, LLC

## Invoice

#### 108 Ray Ward Place Santa Teresa NM 88008

Date	Invoice #
9/14/2021	2021-308

Regulated by the Texas Department of Licencing and Regulation P.O. Box 12157 Austin TX 78711 1-800-803-9202\* 1-512-463-6599 www.license.state.tx.us./complaints

Bill To Plaza De Las Cruces 100 N Main Street Las Cruces, NM 8800	)1		
100 N Main Street	)I		
P.O/W.O.# Terms Due Date Sales Rep' F	Ref. Agreem	Project	
21204077-02 Net 60 11/13/2021 AM	9/14/2021	EV Charger Install	
Description Price Each	h U/M	Amount	
Labor & Material for EV Charger Installation at Plaza de Las Cruces. PO #21204077-02		12,497.14	
•			

\$ 12,497.14

Inv# 2021-308 LORENZO PEREA JR 09/14/2021 # Pages 1 P0# 21204077 FP1 D0C258S19918

All Payments are net 30 days. 1.5% interest per month carrying charge.

Please Remit Payment To: Solar Smart Living, LLC P.O. Box 1377 Santa Teresa NM 88008

THANK YOU FOR YOUR BUSINESS!

Subtotal \$12,497.14

NM Gross Receipts Tax Included

Payments/Credits \$0.00 **Balance Due** \$12,497.14

Phone # 915-400-2995

E-mail

ma@solarsmartliving.com

RECEIVED

JAN 0 4 2022

**ACCOUNTS PAYABLE** 



#### **AP PAYMENT AFFIDAVIT**

VENDOR: 10952

LORENZO PEREA JR PO BOX 1377

REMITTANCE ADDRESS:
1 LORENZO PEREA JR 108 RAY WARD PLACE

SANTA TERESA, NM 88008

88008 SANTA TERESA, NM

INVOICE 2021-308A DOCUMENT INV.DATE DESCRIPTION DISCOUNT INV NET AMT 629801 09/14/2021 UPGRADING EV CHARGE STATIONS 0.00 12,497.14

> PO: 21204077 CHECK RUN: JAN22PO STATUS: PAID

DUE DATE: 02/04/2022 CHECK DATE: 01/18/2022 DEPT: 4600 SUSTAINABILITY OFFICE CHECK #: 171978

AMOUNT G/L ACCOUNT DESCRIPTION 10540001-804000-11965 12,497,14 INFRASTRUCTURE

Approved by: Ikani Taumoepeau Approved on: 01/13/2022



Bill To

City of Las Cruces 700 North Main Las Cruces NM 88001

# SOLAR SMART LIVING, LLC

# **Invoice**

## 108 Ray Ward Place Santa Teresa NM 88008

Date	Invoice #
9/14/2021	2021-308A

Regulated by the Texas Department of Licencing and Regulation P.O. Box 12157 Austin TX 78711 1-800-803-9202\* 1-512-463-6599 www.license.state.tx.us./complaints TECL-27852

Bill To	
City Hall	
700 N Main Street	
Las Cruces, NM 88001	

Invest in your energy future info@solarsmartliving.com

Loan Approval #	P.O/W.O.#	Terms	Due Date	Sales Rep'	Ref. Agreem		Project		
210115EV	21204077-02	Net 60	11/13/2021	AM	9/30/2021		EV Char	EV Charger Install	
Quantity		Price Ea	ch	U/M	A	mount			
	Labor & Material for PO #21204077-02	r EV Charger Installat	! !				12,497.14		
	1 1 1	1 1 1 1	264 2000 2000 2000 2000 2000 2000 2000 2		!				
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	:			:			<u> </u>		

All Payments are net 30 days. 1.5% interest per month carrying charge.

Please Remit Payment To: Solar Smart Living, LLC P.O. Box 1377 Santa Teresa NM 88008

THANK YOU FOR YOUR BUSINESS!

**Subtotal** \$12,497.14

NM Gross Receipts Tax Included

Payments/Credits \$0.00

Balance Due \$12,497.14



#### **AP PAYMENT AFFIDAVIT**

VENDOR: 10952

LORENZO PEREA JR PO BOX 1377 REMITTANCE ADDRESS:
1 LORENZO PEREA JR
108 RAY WARD PLACE

SANTA TERESA, NM 88008

SANTA TERESA, NM 88008

INVOICE DOCUMENT INV.DATE DESCRIPTION DISCOUNT INV NET AMT 2021-383 629785 11/01/2021 UPGRADING EV CHARGE STATIONS 0.00 12,497.14

PO: 21204077 CHECK RUN: JAN22PO STATUS: PAID DUE DATE: 02/03/2022 DEPT: 4600 SUSTAINABILITY OFFICE CHECK #: 171978 CHECK DATE: 01/18/2022

G/L ACCOUNT DESCRIPTION AMOUNT 40540001-804000-11965 INFRASTRUCTURE 12,497,14

Approved by: Ikani Taumoepeau Approved on: 01/13/2022



# SOLAR SMART LIVING, LLC

# Invoice

#### 108 Ray Ward Place Santa Teresa NM 88008

Date	Invoice #
11/1/2021	2021-383

Regulated by the Texas Department of Licencing and Regulation
P.O. Box 12157
Austin TX 78711
1-800-803-9202\* 1-512-463-6599 www.license.state.tx.us./complaints

Invest in your energy future info@solarsmartliving.com

Bill To	<u> </u>	<u>-</u>		В	Bill To			
City of Las Cruces 700 North Main Las Cruces NM 8800	1			680	nvention Center E University A Cruces, NM 88			
Loan Approval #	P.O/W.O.#	Terms	Du	e Date	Sales Rep'	Ref. A	greem	Project
210115EV	21204077-02	)77-02 Net 60 12/31/2021				11/	1/2021	EV Charger Install
Quantity		Description	·		Price Ea	ch	U/M	Amount
All Payme	nts are net 30 days 1.5	Inv# 2021-383 LORENZO PEREA 11/01/2021 # 1 PO# 21204077	JR Pages 1	FP1	D0C258S19	920		RECEIVED  JAN 0 4 2022  ACCOUNTS PAYABL
All Paymer	nts are net 30 days. 1.5  Please Remit F	_	carrying	charge.	Su	btota		\$12,497.14
	Solar Smart L P.O. Box	•				NM		Receipts Tax uded
	Santa Teresa	NM 88008			Pa	ymen	its/Cred	dits \$0.00
THA	ANK YOU FOR	YOUR BUSIN	ESS!		Ba	lance	Due	\$12,497.14



#### **AP PAYMENT AFFIDAVIT**

VENDOR: 10952

LORENZO PEREA JR PO BOX 1377

REMITTANCE ADDRESS:
1 LORENZO PEREA JR 108 RAY WARD PLACE

SANTA TERESA, NM 88008

88008 SANTA TERESA, NM

INVOICE 2021-433 DOCUMENT 629782

INV.DATE DESCRIPTION 12/10/2021 UPGRADING EV CHARGE STATIONS DISCOUNT 0.00 INV NET AMT

12,497.14

PO: 21204077 CHECK RUN: JAN22PO

STATUS: PAID CHECK #: 171978 DUE DATE: 02/03/2022

DEPT: 4600 SUSTAINABILITY OFFICE

CHECK DATE: 01/18/2022

G/L ACCOUNT 40540001-804000-11965 DESCRIPTION

AMOUNT 12,497,14 INFRASTRUCTURE

Approved by: Ikani Taumoepeau Approved on: 01/13/2022

# SOLAR

# SOLAR SMART LIVING, LLC

# Invoice

108 Ray Ward Place Santa Teresa NM 88008

Date	Invoice #
12/10/2021	2021-433

Regulated by the Texas Department of Licencing and Regulation P.O. Box 12157 Austin TX 78711 1-800-803-9202\* 1-512-463-6599 www.license.state.tx.us./complaints

TECL-27852

Invest in your energy future info@solarsmartliving.com

Bill To	Bill To
City of Las Cruces 700 North Main Las Cruces NM 88001	Museum 411 N. Downtown Mall Las Cruces, NM 88001 New Metered 200A Elec Service 120/208VAC

SSL Job#	P.O/W.O.#	Terms	Due Date	Sales Rep'	Ref. Agre	eem	Project
210115EV	21204077-02	Net 30	1/9/2022	AM	9/14/20	021 1	V Charger Install
Quantity	Item Code		Description	U/M	Price Eac	h Amount	
	Inv#	Labor & Material for EV PO #21204077-02 PO #21204077-02		111			11,567.30
	PO# 2	204077			ii.		RECEIVED

All Payments are net 30 days. 1.5% interest per month carrying charge.

Please Remit Payment To: Solar Smart Living, LLC P.O. Box 1377 Santa Teresa NM 88008

THANK YOU FOR YOUR BUSINESS!

Subtotal	\$11,567.30
Tax (8.3125%)	\$929.84
Payments/Credits	\$0.00
Balance Due	\$12,497.14

City of Las Cruces, New Mexico PAGE: 1 OF 1

VENDOR NUMBER	VENDOR NAME	EFT NUMBER	EFT DATE	EFT AMOUNT
10952	LORENZO PEREA JR	171978	01/18/2022	\$49,988.56

INVOICE DATE	INVOICE NUMBER	DESCRIPTION	INVOICE AMOUNT
09/14/2021	2021-308	UPGRADING EV CHARGE STATIONS	\$12,497.14
09/14/2021	2021-308A	UPGRADING EV CHARGE STATIONS	\$12,497.14
11/01/2021	2021-383	UPGRADING EV CHARGE STATIONS	\$12,497.14
12/10/2021	2021-433	UPGRADING EV CHARGE STATIONS	\$12,497.14



City of Las Cruces P.O. Box 20000 Las Cruces, NM 88004 (575) 541-2000 Vendor Number 10952 EFT Number 171978 EFT Date **01/18/2022** 

\*\*\* Forty-Nine Thousand Nine Hundred And Eighty-Eight Dollars And Fifty-Six Cents \*\*\*

\$49,988.56

Pay To The Order Of 10952 LORENZO PEREA JR DBA: SOLAR SMART LIVING LLC 108 RAY WARD PLACE SANTA TERESA, NM 88008-0000 EFT COPY
NON-NEGOTIABLE



#### **AP PAYMENT AFFIDAVIT**

VENDOR: 10952

LORENZO PEREA JR PO BOX 1377

REMITTANCE ADDRESS:
1 LORENZO PEREA JR 108 RAY WARD PLACE

SANTA TERESA, NM 88008 SANTA TERESA, NM 88008

INVOICE	DOCUMENT	INV.DATE DESCRIPT	ION		DISCOUNT	INV NET AMT
2022-042	642885	02/16/2022 UPGRADIN	G EV CHARGE STATIONS		0.00	1,025.83
	PO: 21204077 CHE DEPT: 4600 SUSTAINA		STATUS: PAID CHECK #: 176131	DUE DATE: 05/06/2022 CHECK DATE: 04/14/2022		
G/L ACC	COUNT		DESCRIPTION		AMOUNT	
	01-804000- <mark>11965</mark>		INFRASTRUCTURE		65.06	·
4054000	01-804000 <mark>-11965</mark>		INFRASTRUCTURE		960.77	

Approved by: Lisa LaRocque Approved on: 04/13/2022

# SOLAR SMART LIVING, LLC

# Invoice

#### 108 Ray Ward Place Santa Teresa NM 88008

Date Invoice # 2/16/2022 2022-042

Regulated by the Texas Department of Licencing and Regulation P.O. Box 12157 Austin TX 78711
1-800-803-9202\* 1-512-463-6599 www.license.state.tx.us./complaints
TECL --77867

	115	CL-2/032		Invest in you	energy futu	ıre info@solaı	rsmartliving.com
Bill To				ill To			
City of Las Cruces 700 North Main Las Cruces NM 8			150 612	lley Station & St 1 E. Hadley Ave 1 Reynolds Dr. Cruces, NM			
SSL Job #	P.O/W.O.#	Terms	Due Date	Sales Rep'	Ref. Agre	em	Project
210115EV	21204077-02	Net 30		AM	2/16/20	)22 E	V Charger Install
Quantity	Item Code	· D	escription		U/M	Price Each	Amount
	Other Installations	Labor & Material for EV #21204077-02	Charger Installation	n: PO			947.10T
	Inv# 20: LORENZO 02/16/2: PO# 2120	PEREA JR 222 # Pages 1 <b>FP1</b> 04077	5 1,025.83 DOC273S4798	R	ACCOUNT CITY OF L	VED 2022 S PAYABLE AS CRUCES	\$947.10
	•	interest per month carrying	g charge.	<del> </del>	ototal		\$947.10
	lease Remit Pay Solar Smart Liv			Ta	x (8.312	5%) 	\$78.73
	P.O. Box 1 Santa Teresa N	377		Pay	ments/	Credits	\$0.00
	Danta leiesa iv	141 GG000		Bal	ance Du	16	\$1,025.83

Phone # 915-400-2995

THANK YOU FOR YOUR BUSINESS!

E-mail accounting@solarsmartliving.com

www.solarsmartliving.com/shop/

City of Las Cruces, New Mexico PAGE: 1 OF 1

VENDOR NUMBER	VENDOR NAME	EFT NUMBER	EFT DATE	EFT AMOUNT
10952	LORENZO PEREA JR	176131	04/14/2022	\$1.025.83

INVOICE DATE	INVOICE NUMBER	DESCRIPTION	INVOICE AMOUNT
02/16/2022	2022-042	UPGRADING EV CHARGE STATIONS	\$1,025.83



City of Las Cruces
P.O. Box 20000
Las Cruces, NM 88004
(575) 541-2000

\*\*\* One Thousand And Twenty-Five Dollars And Eighty-Three Cents \*\*\*

\$1,025.83

EFT Date

04/14/2022

EFT Number

176131

Pay To The Order Of 10952 LORENZO PEREA JR DBA: SOLAR SMART LIVING LLC 108 RAY WARD PLACE SANTA TERESA, NM 88008 EFT COPY
NON-NEGOTIABLE

Vendor Number

10952



#### **AP PAYMENT AFFIDAVIT**

VENDOR: 10952

LORENZO PEREA JR PO BOX 1377

REMITTANCE ADDRESS:
1 LORENZO PEREA JR 108 RAY WARD PLACE

SANTA TERESA, NM 88008

88008 SANTA TERESA, NM

INVOICE 2021-385

DOCUMENT 642886

INV.DATE DESCRIPTION

DISCOUNT 0.00 INV NET AMT

11/01/2021 UPGRADING EV CHARGE STATIONS

12,497.14

PO: 21204077 CHECK RUN: APR22PO

STATUS: PAID CHECK #: 176261 DUE DATE: 05/06/2022

DEPT: 4600 SUSTAINABILITY OFFICE

CHECK DATE: 04/18/2022

G/L ACCOUNT 10540001-804000-11965 DESCRIPTION INFRASTRUCTURE

AMOUNT 12,497,14

Approved by: Lisa LaRocque Approved on: 04/13/2022

# SOLAR

# SOLAR SMART LIVING, LLC

# Invoice

#### 108 Ray Ward Place Santa Teresa NM 88008

Date Invoice # 11/1/2021 2021-385

Regulated by the Texas Department of Licencing and Regulation
P.O. Box 12157
Austin TX 78711
1-800-803-9202\* 1-512-463-6599 www.license.state.tx.us./complaints
TECL-27852

Invest in your energy future info@solarsmartliving.com

Bill To	Bill To
ity of Las Cruces 00 North Main 1s Cruces NM 88001	Llorona Park 3479 W. Picacho Ave Las Cruces, NM 88007 New Metered 200A Elec Service 120/240VAC

Loan Approval#	P.O/W.O.#	Terms	Due Date	Sales Rep'	Ref. A	greem	Project
210115EV	21204077-02	Net 60	12/31/2021	AM	11/	1/2021	EV Charger Install
Quantity		Description		Price Ea	ch .	·U/M	Amount
	Labor & Material fo Park. PO #2120407	r EV Charger Installat 7-02	ion at Llorona			e plan oue manue	12,497.1
	1-385 PEREA JR			1			

All Payments are net 30 days. 1.5% interest per month carrying charge.

Please Remit Payment To: Solar Smart Living, LLC P.O. Box 1377 Santa Teresa NM 88008

THANK YOU FOR YOUR BUSINESS!

Subtotai \$12,497.14

NM Gross Receipts Tax Included

Payments/Credits \$0.00

Balance Due \$12,497.14

Phone # 915-400-2995

E-mail

ma@solarsmartliving.com

City of Las Cruces, New Mexico PAGE: 1 OF 1

VENDOR NUMBER	VENDOR NAME	EFT NUMBER	EFT DATE	EFT AMOUNT
10952	LORENZO PEREA JR	176261	04/18/2022	\$12.497.14

INVOICE DATE	INVOICE NUMBER	DESCRIPTION	INVOICE AMOUNT
11/01/2021	2021-385	UPGRADING EV CHARGE STATIONS	\$12,497.14



**City of Las Cruces**P.O. Box 20000
Las Cruces, NM 88004
(575) 541-2000

Vendor Number 10952 176261

EFT Date **04/18/2022** 

\*\*\* Twelve Thousand Four Hundred And Ninety-Seven Dollars And Fourteen Cents \*\*\*

\$12,497.14

Pay To The Order Of 10952 LORENZO PEREA JR DBA: SOLAR SMART LIVING LLC 108 RAY WARD PLACE SANTA TERESA, NM 88008 EFT COPY NON-NEGOTIABLE



#### **AP PAYMENT AFFIDAVIT**

VENDOR: 10952

LORENZO PEREA JR PO BOX 1377 REMITTANCE ADDRESS:
1 LORENZO PEREA JR
108 RAY WARD PLACE

SANTA TERESA, NM 88008

SANTA TERESA, NM 88008

INVOICE DOCUMENT INV.DATE DESCRIPTION DISCOUNT INV NET AMT 2022-181 656900 05/31/2022 UPGRADING EV STATIONS 0.00 25,960.85

PO: 22205358 CHECK RUN: JUN22PO STATUS: PAID DUE DATE: 07/26/2022 DEPT: 0300 CITY MANAGER A&G CHECK #: 180260 CHECK DATE: 07/07/2022

 G/L ACCOUNT
 DESCRIPTION
 AMOUNT

 10540001-721080
 PURCHASED SERVICES GENERAL
 1,020.19

 10540001-804000-11965
 INFRASTRUCTURE
 24,940.66

Approved by: Lisa LaRocque Approved on: 06/27/2022



# SOLAR SMART LIVING, LLC

# Invoice

#### 108 Ray Ward Place Santa Teresa NM 88008

Date Invoice # 5/31/2022 2022-181

Regulated by the Texas Department of Licencing and Regulation
P.O. Box 12157
Austin TX 78711
1-800-803-9202\* 1-512-463-6599 www.license.state.tx.us./complaints

TECL-27852

Invest in your energy future info@solarsmartliving.com

Bill To	Bill To
City of Las Cruces 700 North Main Las Cruces NM 88001	Hadley Station, Sage Cafe, Museum & Llorona Park Las Cruces, NM

SSL Job#	P.O/W.O.#	Terms	Due Date	Sales Rep'	Ref. Agre	ement	ADA & ELEC	
210115EV	22205358	Net 30		AM	6/30/20	)22	Project	
Quantity	Item Code	D	escription		U/M	Price Each Amount		
		Labor & Material for the Charger Installation: PO #21204077-02	ADA & Electrical	Work for EV	X-magazif Millian-majo-panaga pitrospelojate	- Land State Control of the Control	23,968.47	
ag <sub>ar</sub> nga juga nga nga nga nga nga nga nga nga nga n	Committee and the second seco	and the state of t	rayaya va ma 1979-ci yardadan pilatiningir data dagi utan yagada	regularity maj distributed belongs to the section to the section of the section o	ye a silikung yann udan dun and ange.	in the free follows and the property of the second	Carrier and Carrie	
						}		
			REC	27 2022				
Inv# 2022-18 LORENZO PERE 05/31/2022 # PO# 22205358	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	25,960.85 00C298S5683	JUN ACCOU	27 2022 UNTS PAYABLE OF LAS CRUCES				
	}							

All Payments are net 30 days. 1.5% interest per month carrying charge.

Please Remit Payment To: Solar Smart Living, LLC P.O. Box 1377 Santa Teresa NM 88008

THANK YOU FOR YOUR BUSINESS!

 Subtotal
 \$23,968.47

 Tax (8.3125%)
 \$1,992.38

 Payments/Credits
 \$0.00

 Balance Due
 \$25,960.85

www.solarsmartliving.com/shop/

Phone # 915-400-2995

E-mail accounting@solarsmartliving.com

City of Las Cruces, New Mexico PAGE: 1 OF 1

VENDOR NUMBER	VENDOR NAME	EFT NUMBER	EFT DATE	EFT AMOUNT
10952	LORENZO PEREA JR	180260	07/07/2022	\$25,960.85

INVOICE DATE	INVOICE NUMBER	DESCRIPTION	INVOICE AMOUNT
05/31/2022	2022-181	UPGRADING EV STATIONS	\$25,960.85



City of Las Cruces P.O. Box 20000 Las Cruces, NM 88004 (575) 541-2000 Vendor Number 10952 EFT Number 180260 EFT Date **07/07/2022** 

\*\*\* Twenty-Five Thousand Nine Hundred And Sixty Dollars And Eighty-Five Cents \*\*\*

\$25,960.85

Pay To The Order Of 10952 LORENZO PEREA JR DBA: SOLAR SMART LIVING LLC 108 RAY WARD PLACE SANTA TERESA, NM 88008 EFT COPY
NON-NEGOTIABLE



# New Mexico Environment Department Volkswagen Mitigation Trust 2020 City of Las Cruces Final Report

#### List of Accomplishments:

- Installed and activated 8 level 2 ChargePoint chargers in 7 city locations
- Established new EV charger protocols for:
  - Procedures for linking Sourcewell price agreement of manufacturers to independent certified installers of ChargePoint chargers
  - Inspection protocols with NM Construction Industry Division (CID) and El Paso Electric
  - ADA compliance best practices
  - Interconnection options for various capacities
  - Use of El Paso Electric newly established EV Rate 42 meters
  - Development of Time of Use Rates related to Rate 42
  - Revolving City Fund to accommodate third party fee collection
  - Prepared SOPs in anticipation of ordinance change.
  - Tracking mechanism through ChargePoint Dashboard.

#### NM-VW-20-05 TIMELINE – UPDATED AS OF FEBRUARY 15, 2022

Milestone	Date	Activity Details
	COMPLETED	
Notice of Award & Receipt of Project Agreement	September 18, 2020	Receipt of executed Project Agreement from NMED
Acceptance of Award by City Council	October 19, 2020	Adoption of Resolution 21-065 authorizing the City of Las Cruces to accept various grant awards including the Volkswagen Mitigation Trust Funds through an amendment to the City's adopted FY2021 Budget and Capital Improvement Plan
City Procurement Process; Site Reassessment; Evaluate & Negotiate Contract	January 19, 2021	Resolution 21-103 approving the contract for the purchase and installation of the electric vehicle charging stations to Lorenzo Perea, Jr. DBA Solar Smart Living, LLC of Santa Teresa NM a preferred ChargePoint, Inc, Dealer, via purchasing cooperative SourceWell Contract No. 0151017-CPI for an initial term of one year, with an option to renew in the amount not to exceed \$185,000 annually plus NM Gross Receipt Taxes. Funds for this project include \$150,000 from the Volkswagen Mitigation Trust and \$35,000 from City internal funds.

Installation/Delivery	January 28, 2021	ChargePoint shipped chargers to contractor Solar Smart Living
Delivery Completed	March 25, 2021	Delays in shipping due to lost shipments due to east coast and Texas freeze.
Adjustment to new utility EV charging rate	May 2021	El Paso Electric went through a rate case in the spring of 2021. One of the outcomes was establishing a new EV charging rate. This required we develop a new electric connection plan and metered service. This will also result in lower costs for the City and EV drivers for all but the on-peak period between 3-7 PM.
Site Development and ADA Compliance	June 2021	The City's design standards do not include site development or ADA compliance guidelines for EV chargers. CLC and Solar Smart Living reviewed CA design standards to come up with guidelines suited to our area, We will use this template to adopt new design standards for chargers and EV ready practices.
Developing costs	Aug 2021	Design charging rate to align with El Paso Electric EV Rate
		Established account with ChargePoint and developed pricing policy for all sites.
Installation, Utility Coordination & Service Upgrades, site activation & testing	August 2021	Activation of Plaza Charger
Ongoing Sustainability	Aug 2021	Design charging rate to align with El Paso Electric EV Rate
Installation, Utility Coordination & Service Upgrades, site activation & testing	September 2021	Activation of City Hall, Convention Center
Public Outreach & Media Events	Oct 2, 2021	Collaborating with El Paso Electric, businesses, EV Clubs, and City of Las Cruces to host a morning event in Plaza concurrent with Farmer's Market
	November 2021	Installation of La Llorona Park, Museum of Nature and Science, and Sage Café.
***	November 2021	Installation of Castaneda Center (ordered transformer)
	February, 2022	Activation of La Llorona Park, Museum of Nature and Science, and Sage Café, and Castaneda Center
Final publicity of EV chargers	February, 2022	Announcement of charging services through various media events.
Finalize SOPs for future installations	February, 2022	In preparation of an ordinance change
	a filologica (1995) de la compania del la compania de la compania del compania de la compania de la compania de	

# **EV CHARGING SITES IN LAS CRUCES**



**◄** Plaza de Las Cruces

Las Cruces City Hall ▶



Las Cruces
Conventional Center
2 chargers installed



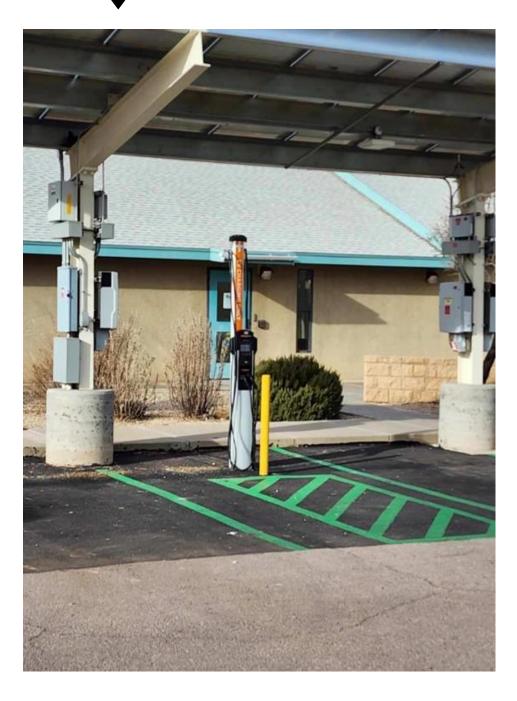


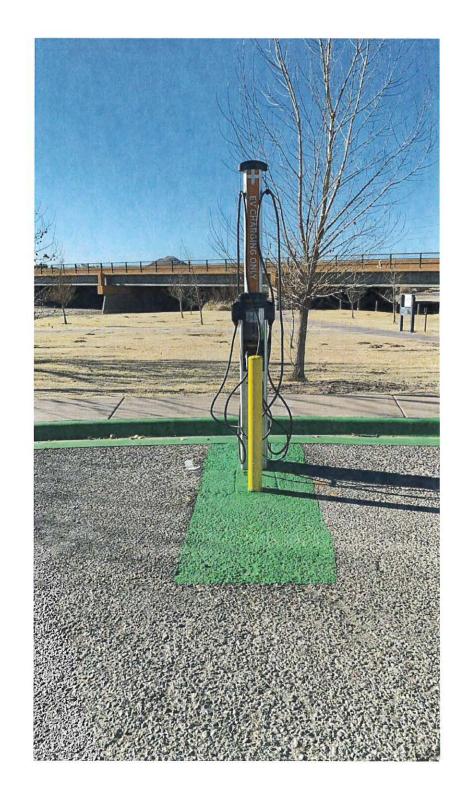
▲ Casteñeda Center on Hadley



Las Cruces Museum of Nature and Science ▶

# Sage Café Senior Center





La Llorona Park



# Saturday , October 2 9:00-1:00 PM Plaza de Las Cruces

Come by to enjoy:

- An inside look at a variety of Electric Vehicles (EVs) from dealerships and private owners
- Information on the latest incentives on EVs and EV chargers
- Useful intel in the benefits of EVs, how they save you money, plus MORE

This celebration of NDEW 2021 is powered by:









#### Assure Station Metrics Monthly Reporting

City of Las Cruces - Monthly Report - January 2022

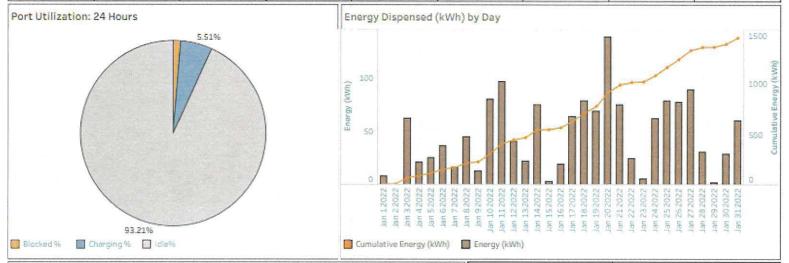
Company Id 121481

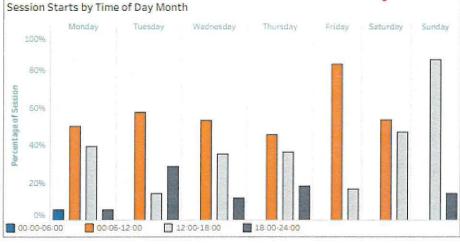
Port Level

Organization Name

Month End Date 1/31/2022

Port Count	Station Count	Total Revenue (S)	Energy (kWh)	GHG Savings (kg)	Gasoline Saved (Gal)	Unique Driver	Chargepoint Response SLA	Session Count
6	3	104	1,447	608	182	38	100.00%	94





	Average Session Duration (Hours)	3.22	
	Average Session Charge Time (Hours)	2.62	
	Average Session Energy (kWh)	15.40	
	Average Session Revenue (S)	1.11	
	Occupied Hours	302.9	
	Charging Hours	245.1	
No.	Service Tickets	1.0	