

Awardee Name: City of Orem

Award Amount (verify that requested amount does not exceed this amount): \$ 308,269

Project Summary

- ❖ Proposed number of EVSEs (type and quantity of each) 4 DC Fast EVSE
- ❖ Actual number of EVSEs (type and quantity of each) 4 DC Fast EVSE
- ❖ Proposed address of EVSE location(s): 56 North State Street Orem, UT 84057
- ❖ Actual address of EVSE location(s): 56 North State Street, Orem, UT 84057; 58 North State Street Orem, UT 84057; 95 East Center Street Orem, UT 84057; and 97 East Center Street Orem, UT 84057 (These are all located within the Orem City Hall campus, see email 09/17/20).
- ❖ Bid amount: \$270,675
- ❖ Invoice amount: \$270,675 (\$72,947 Installation Invoice #676 and \$197,728 for the EVSE units, Network and Warranty Invoice 621)

Provide a description of any modifications from the original, proposed project.

- ✓ A site map showing the location of the EVSE funded by this funding assistance;
- ✓ Installation start date of the EVSE project: May 15, 2020;
- ✓ The date the EVSE was placed into service: August 7, 2020;
- ✓ A photo of the EVSE funded by VW funding assistance and placed into service;
- ✓ The estimated hours per day and days per year the EVSE funded by the VW funding assistance will be used: 3 hours per day and 121 days a year.
- ✓ A final purchase invoice for each EVSE, installation, maintenance, and other itemized actual costs in which the was requested in your Funding Assistance Application. The invoice shall include:
 - a. the invoice date;
 - b. the itemized purchase cost for each item or service listed in the competitive bid; and
 - c. the applicant as the purchaser;
- ✓ If costs are higher than the original bid, are the increased costs reasonable? N/A
- ✓ If items purchased are different from competitive bid did entity document that they meet procurement rules for changed items (see Terms and Conditions section II B.);
- ✓ Proof of payment (\$197,728 check #330065 for invoice 621 and \$72,947 check #332698 for invoice 676).

Reviewed by

Mat Carlile MC

Jeff Robb JR

Becky Close BC

Andrea Riddle AR



Send
Payments
To Address
Below

LilyPad EV

9801 W. 100th Terr
Overland Park, KS 66212
(913) 269-2453
keith.anderson@lilypadev.com

INVOICE

BILL TO
Orem, Utah
Taggart Bowen
56 North State Street
Orem, Utah 84057

SHIP TO
Orem, Utah
Taggart Bowen
56 North State Street
Orem, Utah 84057

INVOICE 621
DATE 04/03/2020
TERMS Net 30
DUE DATE 05/03/2020

SALES REP
Keith Anderson

ACTIVITY	QTY	EACH	AMOUNT
ChargePoint:CPE250C-500-CCS1-CHD CP Express 250 Station (50 kW) includes Express 250 Station (US version), 2x Power Modules, 1x CCS1 cable, 1x CHAdeMO cable	4	31,862.00	127,448.00
ChargePoint:CPCLD-COMMERCIAL-DC-5 5yr Prepaid, DC, Commercial Cloud Plan.	4	2,210.00	8,840.00
ChargePoint:CPE250-CMT Concrete Mounting Template for Express DC Stations. Base Mounting template designed for CP250 and Express Plus Stations. This template is used to align conduits and mounting bolts. This template is to be installed into the foundation before the concrete pad is poured.	0	0.00	0.00
ChargePoint:Express-Assure5 5yr Prepaid Assure Plan	4	14,260.00	57,040.00
ChargePoint:LILYPAD-ACTIVE Initial Station Activation & Configuration Service includes activation of cloud services and configuration of radio groups, access control, visibility control, pricing.. One time initial service per station.	0	0.00	0.00
Installation:INSTALL Scope of work includes: 1. Mobilization - \$2310 2. Installation of 4 EVSE - \$1310 3. Installation of conduit and conductors - \$12,737 4. Installation of 4 signs - \$420 5. Installation of concrete base pads and bollards - \$10,668 6. Landscape restoration - \$2032 7. Trenching/Drilling - \$43,470	0	72,947.00	0.00

Notes: This installation does include a panel over by the library being fed by a north transformer and disconnect switches.

Remit Wire or ACH Payments to:	SUBTOTAL	193,328.00
LilyPad EV	TAX (0%)	0.00
Bank: United Missouri Bank	SHIPPING	4,400.00
Routing# 101000695	TOTAL	197,728.00

Checking# 9871859819

-or-

Send Payment Check to

LilyPad EV
c/o UMB Bank
7109 W 80th St
Overland Park, KS 66204

BALANCE DUE

\$197,728.00



CITY OF OREM
 56 NORTH STATE
 OREM, UTAH 84057-5597
 (801) 229-7040

ZIONS BANK
 1-800-974-8800
 zionsbank.com
 31-5/1240

GENERAL
 ACCOUNT

No 330065



\$197,728.00

PAY: One Hundred Ninety Seven Thousand Seven Hundred Twenty Eight Dollars

Signatures

TO THE ORDER OF **LilyPad EV, LLC**
 9801 W. 100th Terr
 Overland Park, KS 66212

DATE 4/21/2020 CHECK NO. 330065

AUTHORIZED

⑈330065⑈ ⑆124000054⑆ 071022529⑈

GENERAL ACCOUNT

CITY OF OREM

No 330065

INVOICE DATE	INVOICE NUMBER	REQUEST NUMBER	AMOUNT	INVOICE DATE	INVOICE NUMBER	REQUEST NUMBER	AMOUNT
4/10/2020	621	202008058	197,728.00				

Comments:
 Electric Vehicle Charging Station Project, see agreement A-2020-0036

TOTAL: 197,728.00
 DISCOUNT: 0.00
 NET PAYMENT: 197,728.00

Features: Details on back.



Send
Payments
To Address
Below

LilyPad EV

9801 W. 100th Terr
Overland Park, KS 66212
(913) 269-2453
keith.anderson@lilypadev.com

INVOICE

BILL TO
Orem, Utah
Taggart Bowen
56 North State Street
Orem, Utah 84057

SHIP TO
Orem, Utah
Taggart Bowen
56 North State Street
Orem, Utah 84057 US

INVOICE 676
DATE 07/01/2020
TERMS Net 30
DUE DATE 07/31/2020

SALES REP
Keith Anderson

ACTIVITY	QTY	EACH	AMOUNT
ChargePoint:CPE250-CMT Concrete Mounting Template for Express DC Stations. Base Mounting template designed for CP250 and Express Plus Stations. This template is used to align conduits and mounting bolts. This template is to be installed into the foundation before the concrete pad is poured.	4	0.00	0.00
ChargePoint:LILYPAD-ACTIVE Initial Station Activation & Configuration Service includes activation of cloud services and configuration of radio groups, access control, visibility control, pricing.. One time initial service per station.	4	0.00	0.00
Installation:INSTALL Scope of work includes: 1. Mobilization - \$2310 2. Installation of 4 EVSE - \$1310 3. Installation of conduit and conductors - \$12,737 4. Installation of 4 signs - \$420 5. Installation of concrete base pads and bollards - \$10,668 6. Landscape restoration - \$2032 7. Trenching/Drilling - \$43,470	1	72,947.00	72,947.00
Notes: This installation does include a panel over by the library being fed by a north transformer and disconnect switches.			
Sales Tax Sales Tax calculated by AvaTax on Wed 05 Aug 15:28:46 UTC 2020	1	0.00	0.00

Remit Wire or ACH Payments to:

LilyPad EV
Bank: United Missouri Bank
Routing# 101000695
Checking# 9871859819

SUBTOTAL	72,947.00
TAX (0%)	0.00
TOTAL	72,947.00
BALANCE DUE	\$72,947.00

-or-

Send Payment Check to

LilyPad EV

c/o UMB Bank
7109 W 80th St
Overland Park, KS 66204



CITY OF OREM
 56 NORTH STATE
 OREM, UTAH 84057-5597
 (801) 229-7040

ZIONS BANK WE HAVEN'T FORGOTTEN WHO WE'RE FOR. MEMBER FDIC
 1-800-974-8800
 zionsbank.com 31-5/1240

GENERAL ACCOUNT

No **332698**



\$72,947.00

PAY: **Seventy Two Thousand Nine Hundred Forty Seven Dollars and 00/100**



TO THE ORDER OF **LilyPad EV, LLC**
9801 W. 100th Terr
Overland Park, KS 66212

DATE **9/8/2020** CHECK NO. **332698**

AUTHORIZED

⑈ 332698 ⑈ ⑆ 124000054 ⑆ 071022529 ⑈

GENERAL ACCOUNT

CITY OF OREM

No **332698**

INVOICE DATE	INVOICE NUMBER	REQUEST NUMBER	AMOUNT	INVOICE DATE	INVOICE NUMBER	REQUEST NUMBER	AMOUNT
7/1/2020	676	202008058	72,947.00				

Comments:
 Electric Vehicle Charging Station Project, see agreement A-2020-0036

TOTAL: 72,947.00
 DISCOUNT: 0.00
 NET PAYMENT: 72,947.00

Installation Information

Start Date of EVSE Installation: May 15, 2020

Date the EVSE stations were placed into Service: August 7, 2020

Estimated Hours/Day EVSE funded by VW will be used: 3 hours per day

Estimated Days/Year EVSE funded by VW will be used: 121 days a year



DESIGN TRB		NOVEMBER 2018		APPROVAL RECOMMENDED	
DRAWN	CHECKED	DATE	DATE	CITY ENGINEER	DEVELOPMENT SERVICES DIRECTOR
REV	DATE	BY	DATE	APPROVED	DATE
DESCRIPTION					
 CITY OF OREM DEVELOPMENT SERVICES ENGINEERING DIVISION 56 NORTH STATE ST OREM, UT 84057					
2018-19 CHARGING STATION - CITY CENTER AREA					
X:\MISC\2019 EV Charging Station\DWG\Base.dwg					
SITE PLAN					
2					



chargepoint+

TP

STOP



chargepoint+

8888888888
AVAILABLE

CREM



chargepoint+

EVSE

15.0kW

CITY OF

DEPARTMENT OF PUBLIC SAFETY

POLICE

PERM.

VISITOR PARKING

VISITOR



chargepoint+

24% 7:20:00 24.5 kWh



City Center →

Library →

City Council →

RESERVED PARKING ONLY

RESERVED PARKING ONLY

RESERVED PARKING ONLY



Vw DEQ <vw@utah.gov>

Reimbursement Request

4 messages

Vw DEQ <vw@utah.gov>
To: trbowen@orem.org

Tue, Sep 15, 2020 at 1:09 PM

Reimbursement Requests

If you have completed your project you can now submit a request for reimbursement. To receive reimbursement for eligible costs, submit all necessary documentation. These documents should include the following:

- A final purchase invoice for each EVSE, installation, maintenance, and other itemized actual costs in which the was requested in your Funding Assistance Application. The invoice shall include:
 - a. the invoice date;
 - b. the itemized purchase cost for each item or service listed in the competitive bid; and
 - c. the applicant as the purchaser;
- Proof of payment;
- A photo of the EVSE funded by vw funding assistance and placed into service;
- A site map showing the location of the EVSE funded by this funding assistance;
- The date that the installation began;
- The date the EVSE was placed into service; and
- The estimated hours per day an days per year the EVSE funded by the VW funding assistance will be used.

This is also outlined in your terms and conditions please review to ensure that you have all of the necessary items for your project to request reimbursement.

Taggart Bowen <trbowen@orem.org>
To: Vw DEQ <vw@utah.gov>
Cc: "Ryan L. Clark" <rlclark@orem.org>

Wed, Sep 16, 2020 at 4:51 PM

Mat,

We have attached the items you requested for the EVSE project reimbursement. Please let us know if you need anything else to meet these requirements.

Thanks,

Taggart
801-229-7316

[Quoted text hidden]

11 attachments

Orem City DC1.jpg
4495K



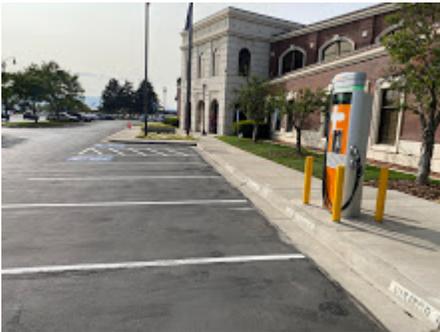
Orem City DC2.jpg
2402K



Orem City DC3.jpg
4253K



Orem City DC4.jpg
2076K



 **Lilypad Invoice #1.pdf**
84K

 **Lilypad Invoice #2.pdf**
82K

 **Lilypad Bid.pdf**
41K

 **Proof of Payment for Invoice #1.pdf**
37K

 **Proof of Payment for Invoice #2.pdf**
39K

 **Charging Station Plans.pdf**
2405K

 **Installation Info.pdf**

385K

Vw DEQ <vw@utah.gov>
To: Taggart Bowen <trbowen@orem.org>
Cc: "Ryan L. Clark" <rlclark@orem.org>

Thu, Sep 17, 2020 at 11:46 AM

Please verify that the 4 DC Fast Charges were install at the following locations: 56 North State Street, Orem, UT 84057; 58 North State Street Orem, UT 84057; 95 East Center Street Orem, UT 84057; and 97 East Center Street Orem, UT 84057. Please also verify that these are all located within Orem City Hall campus.

Thank you.

[Quoted text hidden]

Taggart Bowen <trbowen@orem.org>
To: Vw DEQ <vw@utah.gov>
Cc: "Ryan L. Clark" <rlclark@orem.org>

Thu, Sep 17, 2020 at 12:25 PM

Yes, these addresses are correct. Each of the stations were installed at the Orem City Hall Campus.

[Quoted text hidden]

Signature: *Jeffrey Robb*

Email: jerobb@utah.gov

Signature: *Becky Close*

Becky Close (Sep 21, 2020 10:12 MDT)

Email: bclose@utah.gov