

Request For Payment from VW EVSE

Division of Air Quality
 Department of Environmental Quality
 State of Utah
 195 North 1950 West
 Salt Lake City, UT 84116

Transaction Id: _____

PAYABLE TO: Utah Department of Transportation #VC0000179400

4501 South 2700 West

SLC, UT 84114

TAX ID:

CHARGE TO:	Fund	Agency	Approp	Unit	Function	Prog	Object or BS
	2158	480	2158	2113	2VWUDOT		6137

DATE	DESCRIPTION	TOTAL
6/4/2020	Payment to UDOT for reimbursement for purchase of two Dual port Level 2 and two DC Fast Electric Vehicle Supply Equipment units and installation of EVSE units at Price City Museum (\$14,461) . This payment comes from the Contract 201217 for UDOT through the VW Settlement funds.	\$14,461.00
	Please note that this payment was part of a larger project and that request is for a portion of the overall cost of the project.	
		\$14,461.00

Reviewed and Approved By: **Date:**

Mat Carlile Mat Carlile
Mat Carlile (Jun 4, 2020 11:01 MDT)

Andrea Riddle Andrea Riddle
Andrea Riddle (Jun 10, 2020 13:33 MDT)

6/10/2020

Awardee Name: UDOT

Award Amount (verify that requested amount does not exceed this amount): \$ 1,047,623

Project Summary (Price City museum)

- ❖ Proposed number of EVSEs (type and quantity of each) two Dual port Level 2 and two DC Fast EVSE
- ❖ Actual number of EVSEs (type and quantity of each) two Dual port Level 2 and two DC Fast EVSE
- ❖ Proposed address of EVSE location(s): 146 E. 100 North Price, UT
- ❖ Actual address of EVSE location(s): 155 E. Main Street Price, UT (This is the actual address of the museum. The address provided at the time of application was incorrect.)
- ❖ Bid amount: \$164,461 (VW was to pay \$14,461 the EVSE units and installation)
- ❖ Invoice amount: \$145,800.27 (VW was to pay \$14,461 the EVSE units and installation)

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 (10/28/2019; see ship date of Verdek Invoice #84457); and
- ✓ The date the EVSE was placed into service (March 30, 2020; see email June 1, 2020 and Price City Museum Session Report.)
- ✓ 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 (UDOT provided a report showing that the EVSE have been used 64 since 3/30/20 see Price City Museum Session Report. In addition, per phone call with Lyle McMillian it is anticipated that the EVSE units will be available 24 hours 7 days a week and that they estimate that they will be used 7 days a week and on average about 10-14 hours a day see Usage Email-Price City EVSE June 4, 2020)
- ✓ 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.); N/A
- ✓ Proof of payment;

Reviewed by

Mat Carlile 
MC

Jeff Robb 
JR

Mark Berger 
MB

Andrea Riddle 
AR

123 Rolling Meadow Road
 Madison, CT 06443
 (203) 421-6477
 admin@VERDEK.com
 http://www.verdek.com

 Digitally signed
 by Lyle McMillan
 Date: 2020.04.01
 16:00:29 -06'00'



Approved for payment
 State Contract AR2842

INVOICE

BILL TO

Lyle McMillan
 UDOT
 4501 S. 2700 W
 Salt Lake City, UT 84114-8250

SHIP TO

Lyle McMillan
 UDOT
 4501 S. 2700 W
 Salt Lake City, UT 84114-8250

INVOICE # 84457

DATE 02/27/2020

DUE DATE 03/01/2020

TERMS Due on receipt

SHIP DATE	SHIP VIA	P.O. NUMBER	SALES REP	JOB
10/28/2019	FedEx	DO 810 1911126015	KP	Price City Museum MA 100 AR2842

DATE	ACTIVITY	QTY	RATE	AMOUNT
	ENGINEERING SERVICES DRAFTING, STRUCTURAL DESIGN, LOAD CALCULATION	1	4,120.00	4,120.00
	CPE250C-625-CCS1-CDH CP Express 250 Station (62.5 kW) includes Express 250 Station (US version), 2x power Modules, 1x CCS1 cable, 1x CHAdeMO cable and software upgrade token for Express 250 to increase max power from 50 kW to 62.5 kW.	2	31,225.00	62,450.00
	CPE250-PAIRINGKIT-F The kit required for each CPE250 station that is to be installed in a paired configuration. One kit per station.	2	500.00	1,000.00
	CT4021-GW1 CHARGEPOINT DUAL PORT CHARGER GATEWAY PEDESTAL MOUNT	2	5,480.00	10,960.00
	CPE250-CMT-IMPERIAL 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.	2	0.00	0.00
	CPCLD-COMMERCIAL-5 Commercial Cloud Plan 5 Year Prepaid	4	994.00	3,976.00
	CPCLD-ENTERPRISE-DC-5 5yr Prepaid Enterprise Cloud Plan	2	3,405.00	6,810.00
	PARTNER SELF VALID PARTNER SELF VALIDATION	2	0.00	0.00
	CT4000-ASSURE-5	2	1,995.00	3,990.00

DATE	ACTIVITY	QTY	RATE	AMOUNT
	PARTS AND ON SITE LABOR TO REPAIR OR REPLACE ANY MANUFACTURING DEFECT OF THE CT4000 WHEN PURCHASED AT TIME OF ORIGINAL HARDWARE ORDER FOR 5 YEARS			
	EXPRESS-ASSURE5 5yr Prepaid Assure Plan	4	6,975.00	27,900.00
	INSTALLATION INSTALLATION OF CHARGEPOINT CHARGING STATIONS INCLUDING NETWORK SET UP	1	24,594.27	24,594.27

Please remit payment by check to:
Verdek Green Technologies Corp.
123 Rolling Meadow Road, Madison, CT 06443
We accept major credit cards, 3% fees will apply.

BALANCE DUE

\$145,800.27

RCVD 04/15/2020 LB



STATE OF UTAH

PAYMENT REQUEST - COMMODITY BASED

BFY: FY: PERIOD:
 ENTERED BY: tiffanyanderson
 LAST USER: lbarker
 DOCUMENT DESCRIPTION:

CREATION DATE: 04-17-2020
 PRINT DATE: April 17, 2020

DOCUMENT TOTAL: \$145,800.27

VNDR LN: 1 VENDOR NUMBER: VC219254

PYMT DT: 04/17/20

LEGAL NAME: Verdek LLC

AMOUNT: \$145,800.27

ALIAS/DBA:

DISB TYPE: Check

ADDRESS: 123 Rolling Meadow Rd

HDLG CD:

SNGL CHK FL: false

Madison, CT 06443 US

COMM LN: 1

COMM#: 25170

WHSE#:

QTY: 1.00000

UNIT: EA

UNIT PRICE: \$4,120.00

TOTAL: \$4,120.00

F/A: 1

VNDR INV #: 84457

VNDR INV LN: 1

VNDR INV DT: 02-27-2020

AGREEMENT REF:

DESCRIPTION: Vehicle components & systems including safety & security

ACCT LN: 1 BFY: 2020 FY: PERIOD: EVENT TYPE: AP01 LINE AMOUNT: \$4,120.00

REF DOC: DO 810 1911126015 REF VNDR LN: 1 REF COMM LN: 1 REF ACTG LN: 1 REF TYP: Final

LINE DESC: AR2842 - PRICE CITY MUSEUM

FUND DEPT UNIT APPR OBJ REV BSA ACTY FUNC

PROGM

PHASE

PRG PRD

SOBJ

DPT REV

2800 810 7203 XED 6816

73261

10U

UDOT

COMM LN: 2

COMM#: 25170

WHSE#:

QTY: 2.00000

UNIT: EA

UNIT PRICE: \$31,225.00

TOTAL: \$62,450.00

F/A: 1

VNDR INV #: 84457

VNDR INV LN: 2

VNDR INV DT: 02-27-2020

AGREEMENT REF:

DESCRIPTION: Vehicle components & systems including safety & security

ACCT LN: 1 BFY: 2020 FY: PERIOD: EVENT TYPE: AP01 LINE AMOUNT: \$62,450.00

REF DOC: DO 810 1911126015 REF VNDR LN: 1 REF COMM LN: 2 REF ACTG LN: 1 REF TYP: Final

LINE DESC: AR2842 - PRICE CITY MUSEUM

FUND DEPT UNIT APPR OBJ REV BSA ACTY FUNC

PROGM

PHASE

PRG PRD

SOBJ

DPT REV

2800 810 7203 XED 6816

73261

10U

UDOT

COMM LN: 3

COMM#: 25170

WHSE#:

QTY: 2.00000

UNIT: EA

UNIT PRICE: \$500.00

TOTAL: \$1,000.00

F/A: 1

VNDR INV #: 84457

VNDR INV LN: 3

VNDR INV DT: 02-27-2020

AGREEMENT REF:

DESCRIPTION: Vehicle components & systems including safety & security

ACCT LN: 1 BFY: 2020 FY: PERIOD: EVENT TYPE: AP01 LINE AMOUNT: \$1,000.00

REF DOC: DO 810 1911126015 REF VNDR LN: 1 REF COMM LN: 3 REF ACTG LN: 1 REF TYP: Final

LINE DESC: AR2842 - PRICE CITY MUSEUM

FUND DEPT UNIT APPR OBJ REV BSA ACTY FUNC

PROGM

PHASE

PRG PRD

SOBJ

DPT REV

2800 810 7203 XED 6816

73261

10U

UDOT

COMM LN: 4

COMM#: 25170

WHSE#:

QTY: 2.00000

UNIT: EA

UNIT PRICE: \$5,480.00

TOTAL: \$10,960.00

F/A: 1

VNDR INV #: 84457

VNDR INV LN: 4

VNDR INV DT: 02-27-2020

AGREEMENT REF:

DESCRIPTION: Vehicle components & systems including safety & security



STATE OF UTAH

PAYMENT REQUEST - COMMODITY BASED

BFY: FY: PERIOD:
ENTERED BY: tiffanyanderson
LAST USER: lbarker
DOCUMENT DESCRIPTION:

CREATION DATE: 04-17-2020
PRINT DATE: April 17, 2020

DOCUMENT TOTAL: \$145,800.27

ACCT LN: 1 **BFY:** 2020 **FY:** PERIOD: **EVENT TYPE:** AP01 **LINE AMOUNT:** \$10,960.00
REF DOC: DO 810 1911126015 **REF VNDR LN:** 1 **REF COMM LN:** 4 **REF ACTG LN:** 1 **REF TYP:** Final
LINE DESC: AR2842 - PRICE CITY MUSEUM

FUND DEPT	UNIT	APPR	OBJ	REV	BSA	ACTY	FUNC	PROGM	PHASE	PRG	PRD	SOBJ	DPT	REV
2800	810	7203	XED	6816				73261	10U		UDOT			

COMM LN: 6 **COMM#:** 25170 **WHSE#:**
QTY: 4.00000 **UNIT:** EA **UNIT PRICE:** \$994.00 **TOTAL:** \$3,976.00 **F/A:** 1
VNDR INV #: 84457 **VNDR INV LN:** 5 **VNDR INV DT:** 02-27-2020

AGREEMENT REF:
DESCRIPTION: Vehicle components & systems including safety & security

ACCT LN: 1 **BFY:** 2020 **FY:** PERIOD: **EVENT TYPE:** AP01 **LINE AMOUNT:** \$3,976.00
REF DOC: DO 810 1911126015 **REF VNDR LN:** 1 **REF COMM LN:** 6 **REF ACTG LN:** 1 **REF TYP:** Final
LINE DESC: AR2842 - PRICE CITY MUSEUM

FUND DEPT	UNIT	APPR	OBJ	REV	BSA	ACTY	FUNC	PROGM	PHASE	PRG	PRD	SOBJ	DPT	REV
2800	810	7203	XED	6816				73261	10U		UDOT			

COMM LN: 7 **COMM#:** 25170 **WHSE#:**
QTY: 2.00000 **UNIT:** EA **UNIT PRICE:** \$3,405.00 **TOTAL:** \$6,810.00 **F/A:** 1
VNDR INV #: 84457 **VNDR INV LN:** 6 **VNDR INV DT:** 02-27-2020

AGREEMENT REF:
DESCRIPTION: Vehicle components & systems including safety & security

ACCT LN: 1 **BFY:** 2020 **FY:** PERIOD: **EVENT TYPE:** AP01 **LINE AMOUNT:** \$6,810.00
REF DOC: DO 810 1911126015 **REF VNDR LN:** 1 **REF COMM LN:** 7 **REF ACTG LN:** 1 **REF TYP:** Final
LINE DESC: AR2842 - PRICE CITY MUSEUM

FUND DEPT	UNIT	APPR	OBJ	REV	BSA	ACTY	FUNC	PROGM	PHASE	PRG	PRD	SOBJ	DPT	REV
2800	810	7203	XED	6816				73261	10U		UDOT			

COMM LN: 9 **COMM#:** 25170 **WHSE#:**
QTY: 2.00000 **UNIT:** EA **UNIT PRICE:** \$1,995.00 **TOTAL:** \$3,990.00 **F/A:** 1
VNDR INV #: 84457 **VNDR INV LN:** 7 **VNDR INV DT:** 02-27-2020

AGREEMENT REF:
DESCRIPTION: Vehicle components & systems including safety & security

ACCT LN: 1 **BFY:** 2020 **FY:** PERIOD: **EVENT TYPE:** AP01 **LINE AMOUNT:** \$3,990.00
REF DOC: DO 810 1911126015 **REF VNDR LN:** 1 **REF COMM LN:** 9 **REF ACTG LN:** 1 **REF TYP:** Final
LINE DESC: AR2842 - PRICE CITY MUSEUM

FUND DEPT	UNIT	APPR	OBJ	REV	BSA	ACTY	FUNC	PROGM	PHASE	PRG	PRD	SOBJ	DPT	REV
2800	810	7203	XED	6816				73261	10U		UDOT			

COMM LN: 10 **COMM#:** 25170 **WHSE#:**
QTY: 4.00000 **UNIT:** EA **UNIT PRICE:** \$6,975.00 **TOTAL:** \$27,900.00 **F/A:** 1
VNDR INV #: 84457 **VNDR INV LN:** 8 **VNDR INV DT:** 02-27-2020

AGREEMENT REF:
DESCRIPTION: Vehicle components & systems including safety & security



STATE OF UTAH

PAYMENT REQUEST - COMMODITY BASED

BFY: FY: PERIOD:
 ENTERED BY: tiffanyanderson
 LAST USER: lbarker
 DOCUMENT DESCRIPTION:

CREATION DATE: 04-17-2020
 PRINT DATE: April 17, 2020

DOCUMENT TOTAL: \$145,800.27

ACCT LN: 1 BFY: 2020 FY: PERIOD: EVENT TYPE: AP01 LINE AMOUNT: \$27,900.00
 REF DOC: DO 810 1911126015 REF VNDR LN: 1 REF COMM LN: 10 REF ACTG LN: 1 REF TYP: Final
 LINE DESC: AR2842 - PRICE CITY MUSEUM

FUND DEPT	UNIT	APPR	OBJ	REV	BSA	ACTY	FUNC	PROGM	PHASE	PRG	PRD	SOBJ	DPT	REV
2800	810	7203	XED	6816				73261	10U		UDOT			

COMM LN: 11 COMM#: 25170 WHSE#:
 QTY: 1.00000 UNIT: EA UNIT PRICE: \$24,594.27 TOTAL: \$24,594.27 F/A: 1
 VNDR INV #: 84457 VNDR INV LN: 9 VNDR INV DT: 02-27-2020

AGREEMENT REF:
 DESCRIPTION: Vehicle components & systems including safety & security

ACCT LN: 1 BFY: 2020 FY: PERIOD: EVENT TYPE: AP01 LINE AMOUNT: \$24,594.27
 REF DOC: DO 810 1911126015 REF VNDR LN: 1 REF COMM LN: 11 REF ACTG LN: 1 REF TYP: Final
 LINE DESC: AR2842 - PRICE CITY MUSEUM

FUND DEPT	UNIT	APPR	OBJ	REV	BSA	ACTY	FUNC	PROGM	PHASE	PRG	PRD	SOBJ	DPT	REV
2800	810	7203	XED	6816				73261	10U		UDOT			

Check/EFT Number	Bank Clear Date	EFT Effective	Vendor Number	Vendor Name	DBA Name	Primary Payee F	Primary Pa	Secondary	Secondary Dept	Unit	Vendor Inv Ref Tran ID	Amount
12888593	4/24/2020		VC219254	Verdek LLC		Verdek LLC				810 7203	84457 PRC8102053000431	4,120.00
12888593	4/24/2020		VC219254	Verdek LLC		Verdek LLC				810 7203	84457 PRC8102053000431	3,990.00
12888593	4/24/2020		VC219254	Verdek LLC		Verdek LLC				810 7203	84457 PRC8102053000431	6,810.00
12888593	4/24/2020		VC219254	Verdek LLC		Verdek LLC				810 7203	84457 PRC8102053000431	3,976.00
12888593	4/24/2020		VC219254	Verdek LLC		Verdek LLC				810 7203	84457 PRC8102053000431	10,960.00
12888593	4/24/2020		VC219254	Verdek LLC		Verdek LLC				810 7203	84457 PRC8102053000431	1,000.00
12888593	4/24/2020		VC219254	Verdek LLC		Verdek LLC				810 7203	84457 PRC8102053000431	62,450.00
12888593	4/24/2020		VC219254	Verdek LLC		Verdek LLC				810 7203	84457 PRC8102053000431	24,594.27
12888593	4/24/2020		VC219254	Verdek LLC		Verdek LLC				810 7203	84457 PRC8102053000431	27,900.00
											TOTAL	145,800.27



Devon Tonks <dtonks@utah.gov>

Fwd: L2 Station Repair at Price City Museum

1 message

Lyle McMillan <lmcmillan@utah.gov>
To: Devon Tonks <dtonks@utah.gov>

Mon, Jun 1, 2020 at 9:42 AM

This is when the Price City installation was officially completed.

----- Forwarded message -----

From: **Kathy Pitts** <kpitts@verdek.com>
Date: Mon, Mar 30, 2020 at 4:23 PM
Subject: L2 Station Repair at Price City Museum
To: Lyle McMillan <lmcmillan@utah.gov>
Cc: Guy Mannino <gmannino@verdek.com>

Lyle,

The faulty L2 head has been replaced and the station is now functioning correctly and ready to use.

All the best,

Kathy

Kathy Pitts



Sales and Installation of World Class EV Charging and CNG Fueling Solutions.

Denver, CO

kpitts@verdek.com

Cell: (720) 663-1396

www.verdek.com



Virus-free. www.avast.com

--
Lyle McMillan, MBA SR/WA
Director, Strategic Investments

Price City Museum Session Report

Stations were operational 3/30/20

Date	No Of Sessions	Accumulated	Total days in service	64
3/30/2020	5	5	Total sessions	71
3/31/2020	3	8	Ave Use Per Day	1.11
4/1/2020	0	8		
4/2/2020	2	10	Total Charge Time	52:53:54
4/3/2020	2	12	Total Sessions	71
4/4/2020	0	12	Ave Charge Length	44 min 42 sec
4/5/2020	0	12		
4/6/2020	2	14	Ave Use Per Day	1.11
4/7/2020	0	14	Ave Charge Length	44 min 42 sec
4/8/2020	0	14	Ave Dailey Charge Length	50 min 09 sec
4/9/2020	0	14		
4/10/2020	0	14		
4/11/2020	0	14		
4/12/2020	0	14		
4/13/2020	0	14		
4/14/2020	0	14		
4/15/2020	0	14		
4/16/2020	1	15		
4/17/2020	0	15		
4/18/2020	0	15		
4/19/2020	0	15		
4/20/2020	0	15		
4/21/2020	0	15		
4/22/2020	1	16		
4/23/2020	3	19		
4/24/2020	0	19		
4/25/2020	0	19		
4/26/2020	2	21		
4/27/2020	1	22		
4/28/2020	1	23		
4/29/2020	1	24		
4/30/2020	1	25		
5/1/2020	3	28		
5/2/2020	1	29		
5/3/2020	0	29		
5/4/2020	0	29		
5/5/2020	1	30		
5/6/2020	1	31		
5/7/2020	3	34		
5/8/2020	1	35		
5/9/2020	5	40		
5/10/2020	0	40		

Since installation the charges have been used on average 1.11 times per day with an average charge length of 44 minutes and 42 seconds. We anticipate that this will increase as awareness of the chargers increase, summer travel increases, and EV adoption increases.

5/11/2020	1	41
5/12/2020	2	43
5/13/2020	2	45
5/14/2020	1	46
5/15/2020	2	48
5/16/2020	1	49
5/17/2020	0	49
5/18/2020	1	50
5/19/2020	1	51
5/20/2020	2	53
5/21/2020	3	56
5/22/2020	1	57
5/23/2020	1	58
5/24/2020	0	58
5/25/2020	3	61
5/26/2020	5	66
5/27/2020	0	66
5/28/2020	2	68
5/29/2020	3	71
5/30/2020	1	72
5/31/2020	1	73
6/1/2020	1	74
6/2/2020	2	76











20 ft 



Mat Carlile <mcarlile@utah.gov>

Price City EVSE

2 messages

Lyle McMillan <lmcmillan@utah.gov>
To: Mat Carlile <mcarlile@utah.gov>
Cc: Devon Tonks <dtonks@utah.gov>

Thu, Jun 4, 2020 at 9:26 AM

We anticipate that the recently installed EVSE units at Price City Museum location will be available 24 hours 7 days a week and that we estimate that they will be used 7 days a week and on average about 10-14 hours a day.

Best,

--

Lyle McMillan, MBA SR/WA
Director, Strategic Investments
Utah Department of Transportation
4501 South 2700 West, Box 143600
Salt Lake City, Utah 84114-3600
Phone (801) 633-6243
lmcmillan@utah.gov

Please note: To better serve the public, our hours of operation are now 8 a.m. to 5 p.m. Monday to Friday.

Mat Carlile <mcarlile@utah.gov>
To: Lyle McMillan <lmcmillan@utah.gov>
Cc: Devon Tonks <dtonks@utah.gov>

Thu, Jun 4, 2020 at 10:25 AM

Thank you!
[Quoted text hidden]

--

Mat Carlile | Environmental Planning Consultant

Phone: [801.536.4116](tel:801.536.4116)

Office Hours: Monday-Thursday, 6:30 a.m.–5:30 p.m.



195 North 1950 West, Salt Lake City, UT 84116

[Website](#) | [Blog](#) | [Twitter](#) | [Facebook](#) | [LinkedIn](#)

Emails to and from this email address may be considered public records and thus subject to Utah GRAMA requirements.

Signature: 
Jeffrey Robb (Jun 9, 2020 16:26 MDT)

Email: jerobb@utah.gov

Signature: 
Mark Berger (Jun 10, 2020 09:18 MDT)

Email: mberger@utah.gov