

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: UDOT #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
6/11/2020	Payment to UDOT for reimbursement for purchase of four Dual port Level 2 Electric Vehicle Supply Equipment units and installation of EVSE units at I-80 West (mile marker 55.1) and East (mile marker 54.2) - Price Grassy Mtn. Rest Areas (\$63,664). This payment comes from the Contract 201217 for UDOT through the VW Settlement funds.	\$63,664.00
	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.	
		\$63,664.00

Reviewed and Approved By _____ Date:

Mat Carlile Mat Carlile (Jun 11, 2020 14:14 MDT)

Andrea Riddle Andrea Riddle (Jun 15, 2020 17:23 MDT)

6/15/2020

Awardee Name: UDOT

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

Project Summary (*Grassy Mtn Rest Areas*)

- ❖ Proposed number of EVSEs (type and quantity of each) four Dual port Level 2
- ❖ Actual number of EVSEs (type and quantity of each) four Dual port Level 2
- ❖ Proposed address of EVSE location(s): East I-80 Grassy Mountain Rest Area, Milepost 54.2 Grantsville, UT 84029, Tooele County and I-80 West Bound Grassy Mountain Rest Area, Milepost 55.1 Grantsville, UT 84029 Tooele County.
- ❖ Actual address of EVSE location(s): East I-80 Grassy Mountain Rest Area, Milepost 54.2 Grantsville, UT 84029, Tooele County and I-80 West Bound Grassy Mountain Rest Area, Milepost 55.1 Grantsville, UT 84029 Tooele County.
- ❖ Bid amount: \$38,811 West Bound Rest Area and \$38,853 for East Bound Rest Area. (VW was to pay \$31,811 for West Bound and \$31,853 for East Bound EVSE units and installation). Total amount request from VW \$63,664.
- ❖ Invoice amount: \$39,995.08 West Bound and \$39,996.47 (VW is being asked to pay \$31,811 for West Bound and \$31,853 for East Bound EVSE units and installation). Total amount requested for payment from VW \$63,664

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 (04/06/20; see Invoice date of Verdek Invoice #84513 and 84514); and
- ✓ The date the EVSE was placed into service (April 6, 2020; see email June 4, 2020 from Verdek to UDOT and also see Grassy Mountain Eastbound and Westbound Session Reports).
- ✓ 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 Estimates that the EVSE units will be available 24 hours 7 days a week and that they estimate that they will be used 7days a week and on average about 10-14 hours a day see Grassy Mountain Eastbound and Westbound Session Reports)
- ✓ 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? Yes, the final invoice amount for West Bound Rest Area was \$1,184.08 higher than its bid and the East Bound Rest Area was \$1,143.47 higher than its bid. The increase does seems reasonable. In addition, UDOT did not request the VW pay for the increase.
- ✓ 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



Okay to Pay

4-28-2020

INVOICE

BILL TO

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

SHIP TO

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

INVOICE # 84513

DATE 04/06/2020

DUE DATE 04/06/2020

TERMS NET Due

SHIP VIA

FedEx

P.O. NUMBER

DO 810 2002209759

JOB

Grassy Mountain EB

DATE	ACTIVITY	QTY	RATE	AMOUNT
	ENGINEERING SERVICES DRAFTING, STRUCTURAL DESIGN, LOAD CALCULATION	1	2,060.00	2,060.00
	CT4021-GW1 CHARGEPOINT DUAL PORT CHARGER GATEWAY PEDESTAL MOUNT	2	5,480.00	10,960.00
	CPCLD-COMMERCIAL-5 Commercial Cloud Plan 5 Year Prepaid	4	994.00	3,976.00
	PARTNER SELF VALID PARTNER SELF VALIDATION	2	0.00	0.00
	CT4000-ASSURE-5 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	2	1,995.00	3,990.00
	INSTALLATION INSTALLATION OF CHARGEPOINT CHARGING STATIONS INCLUDING NETWORK SET UP	1	19,010.47	19,010.47

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

\$39,996.47

RECEIVED
By lynettebarker at 3:25 pm, May 18, 2020

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

Okay to Pay



4-28-2020



INVOICE

BILL TO

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

SHIP TO

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

INVOICE # 84514

DATE 04/06/2020

DUE DATE 04/06/2020

TERMS NET Due

SHIP VIA

FedEx

P.O. NUMBER

DO 810 2002209759

JOB

Grassy Mountain WB

DATE	ACTIVITY	QTY	RATE	AMOUNT
	ENGINEERING SERVICES DRAFTING, STRUCTURAL DESIGN, LOAD CALCULATION	1	2,060.00	2,060.00
	CT4021-GW1 CHARGEPOINT DUAL PORT CHARGER GATEWAY PEDESTAL MOUNT	2	5,480.00	10,960.00
	CPCLD-COMMERCIAL-5 Commercial Cloud Plan 5 Year Prepaid	4	994.00	3,976.00
	PARTNER SELF VALID PARTNER SELF VALIDATION	2	0.00	0.00
	CT4000-ASSURE-5 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	2	1,995.00	3,990.00
	INSTALLATION INSTALLATION OF CHARGEPOINT CHARGING STATIONS INCLUDING NETWORK SET UP	1	18,969.08	18,969.08

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

\$39,955.08

RECEIVED
By lynettebarker at 3:25 pm, May 18, 2020



STATE OF UTAH

PAYMENT REQUEST - COMMODITY BASED

BFY: FY: 2020 **PERIOD:** 11
ENTERED BY: lbarker
LAST USER: lbarker
DOCUMENT DESCRIPTION:

CREATION DATE: 05-18-2020
PRINT DATE: May 19, 2020

DOCUMENT TOTAL: \$79,951.55

VNDR LN: 1 **VENDOR NUMBER:** VC219254
LEGAL NAME: Verdek LLC
ALIAS/DBA:
ADDRESS: 123 Rolling Meadow Rd
 Madison, CT 06443 US

PYMT DT: 05/18/20
AMOUNT: \$79,951.55
DISB TYPE: Check
HDLG CD:
SNGL CHK FL: true

COMM LN: 2 **COMM#:** 25170 **WHSE#:**
QTY: 39996.47000 **UNIT:** EA **UNIT PRICE:** \$1.00 **TOTAL:** \$39,996.47 **F/A:** 1
VNDR INV #: 84513 **VNDR INV LN:** 1 **VNDR INV DT:** 04-06-2020

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

ACCT LN: 1 **BFY:** 2020 **FY:** **PERIOD:** **EVENT TYPE:** AP01 **LINE AMOUNT:** \$39,996.47
REF DOC: DO 810 2002209759 **REF VNDR LN:** 1 **REF COMM LN:** 2 **REF ACTG LN:** 1 **REF TYP:** Partial
LINE DESC: Grassy Mountain EB

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: 39955.08000 **UNIT:** EA **UNIT PRICE:** \$1.00 **TOTAL:** \$39,955.08 **F/A:** 1
VNDR INV #: 84514 **VNDR INV LN:** 1 **VNDR INV DT:** 04-06-2020

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

ACCT LN: 1 **BFY:** 2020 **FY:** **PERIOD:** **EVENT TYPE:** AP01 **LINE AMOUNT:** \$39,955.08
REF DOC: DO 810 2002209759 **REF VNDR LN:** 1 **REF COMM LN:** 2 **REF ACTG LN:** 1 **REF TYP:** Partial
LINE DESC: Grassy Mountain WB

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

Warrant Vendor Name

Fiscal Year: Department: Vendor Name:

[Download Search Results](#)

Show 10 entries Narrow Search: 05/27/2020

Check/EFT Number	Bank Clear Date	EFT Effective Date	Vendor Number	Vendor Name	DBA Name	Primary Payee First Name	Primary Payee Last Name	Secondary Payee First Name	Secondary Payee Last Name	Dept	Unit	Vendor Invoice	Ref Tran ID	Amount
000000012922380	05/27/2020		VC219254	Verdek LLC		Verdek LLC				810	7203	84513	PRC8102053000484	39,996.47
000000012922380	05/27/2020		VC219254	Verdek LLC		Verdek LLC				810	7203	84514	PRC8102053000484	39,955.08

Returning 1 to 2 of 2 records Previous 1 Next



Devon Tonks <dtonks@utah.gov>

Fwd: UDOT Grassy Mountain Rest Area Stations - I-80 East & West Bound - Case #1698

1 message

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

Thu, Jun 4, 2020 at 3:11 PM

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

From: <gnaegel@verdek.com>

Date: Mon, Apr 6, 2020 at 2:33 PM

Subject: UDOT Grassy Mountain Rest Area Stations - I-80 East & West Bound - Case #1698

To: Lyle McMillan <lmcmillan@utah.gov>

Cc: <kpitts@verdek.com>, Guy Mannino <gmannino@verdek.com>, <admin@verdek.com>

Hi Lyle,

All four of the UDOT Grassy Mountain Rest Area stations have been activated and can be see on the Chargepoint Dashboard Portal and are listed as:

GRASSY MNT EB 2 (0024:B100:0003:87D5)

GRASSY MNT EB 1 (0024:B100:0003:87BC)

GRASSY MNT WB 1 (0024:B100:0003:87A6)

GRASSY MNT WB 2 (0024:B100:0003:87C1)

na.chargepoint.com/stations_overview_table_view

Hello Verdek
Logout

Stations Drivers Reports Fleets Organizations Help

Stations Overview Pricing and Reservations Access Control Video Ads Station Messages Waitlist Remote Stop Charging

View Org/Group View Status View

Station Name	Org Name	MAC Address	System S/N	Address 1	Address 2	Floor Label	City	State	Postal Code	County	Country	Activation Status	Network Status	Station Status	Part 1 Status	Part 2 Status
STATE OF UTAH / GRASSY MNT EB 3	Utah Department of Transportation C/D Strategic Investments	0024:0100:0003:87D5	193241018411	East I-80 Grassy Mountain Rest Area Milepost 54.2			Grantville	Utah	84029	Tooele County	United States	✓	Reachable		✓	✓
STATE OF UTAH / GRASSY MNT EB 1	Utah Department of Transportation C/D Strategic Investments	0024:0100:0003:879C	193241018401	East I-80 Grassy Mountain Rest Area Milepost 54.2			Grantville	Utah	84029	Tooele County	United States	✓	Reachable		✓	✓
STATE OF UTAH / GRASSY MNT WB 2	Utah Department of Transportation C/D Strategic Investments	0024:0100:0003:87A6	193241018398	West I-80 Grassy Mountain Rest Area Milepost 55.1			Grantville	Utah	84029	Tooele County	United States	✓	Reachable		✓	✓
STATE OF UTAH / GRASSY MNT WB 1	Utah Department of Transportation C/D Strategic Investments	0024:0100:0003:87C1	193241018383	West I-80 Grassy Mountain Rest Area Milepost 55.1			Grantville	Utah	84029	Tooele County	United States	✓	Reachable		✓	✓
STATE OF UTAH / PRICE CITY L3 2	Utah Department of Transportation C/D Strategic Investments	0024:0100:0001:1676	194302023718	40 North 100 E			Price	Utah	84501	Carbon County	United States	✓	Reachable		✓	—
STATE OF UTAH / PRICE CITY L3 1	Utah Department of Transportation C/D Strategic Investments	0024:0100:0001:1783	194303073617	2 N 100 E			Price	Utah	84501	Carbon County	United States	✓	Reachable		✓	—

ChargePoint 1698...html

Let me know if you have any questions.

With thanks,
Gary



Gary Naegel
Cell (203) 668-6589



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

Grassy EB #1



Grassy EB #2



Grassy EB #1 & #2



Grassy Mountain Rest Area Eastbound, Grantsville, UT



20 ft 

Grassy WB #1



Grassy WB # 2



Grassy WB #1&2



Grassy Mountain Rest Area Westbound



20 ft 

Grassy Mountain Eastbound and Westbound Session Reports

Date	No Of Sessions	Accumulated			
4/7/2020	1	1			
4/8/2020	1	2	5/23/2020	2	31
4/9/2020	0	2	5/24/2020	0	31
4/10/2020	6	8	5/25/2020	1	32
4/11/2020	0	8	5/26/2020	1	33
4/12/2020	0	8	5/27/2020	0	33
4/13/2020	0	8	5/28/2020	0	33
4/14/2020	0	8	5/29/2020	0	33
4/15/2020	0	8	5/30/2020	0	33
4/16/2020	0	8	5/31/2020	5	38
4/17/2020	0	8	6/1/2020	0	38
4/18/2020	0	8	6/2/2020	1	39
4/19/2020	0	8	6/3/2020	3	42
4/20/2020	0	8	6/4/2020	0	42
4/21/2020	0	8	6/5/2020	0	42
4/22/2020	0	8	6/6/2020	0	42
4/23/2020	0	8	6/7/2020	1	43
4/24/2020	0	8			
4/25/2020	0	8	Total days in service		62
4/26/2020	0	8	Total sessions		43
4/27/2020	0	8	<hr/>		
4/28/2020	0	8	Ave Use Per Day		.69
4/29/2020	0	8			
4/30/2020	0	8	Total Charge Time		33:19:50
5/1/2020	1	9	Total Sessions		43
5/2/2020	0	9	<hr/>		
5/3/2020	8	17	Ave Charge Length		46 min 29 sec
5/4/2020	1	18			
5/5/2020	0	18	Ave Use Per Day		.69
5/6/2020	3	21	Ave Charge Length		46 min 29 sec
5/7/2020	0	21	<hr/>		
5/8/2020	1	22	Ave Dailey Charge Length		32 min 04 sec
5/9/2020	0	22			
5/10/2020	4	26			
5/11/2020	0	26			
5/12/2020	0	26			
5/13/2020	0	26			
5/14/2020	0	26			
5/15/2020	2	28			
5/16/2020	0	28			
5/17/2020	0	28			
5/18/2020	0	28			
5/19/2020	0	28			
5/20/2020	1	29			
5/21/2020	0	29			
5/22/2020	0	29			

Since installation the charges have been used on average .69 times per day with an average charge length of 46 minutes and 29 seconds. We anticipate that this will increase as awareness of the chargers increase, summer travel increases, and EV adoption increases.

It is anticipated that the EVSE units will be available 24 hours 7 days a week and we estimate that they will be used 7 days a week and on average about 10-14 hours a day.

Signature: Jeffrey Robb
Jeffrey Robb (Jun 11, 2020 14:18 MDT)

Email: jeroobb@utah.gov

Signature: M.B.
Mark Berger (Jun 15, 2020 14:33 MDT)

Email: mberger@utah.gov