



Beam Global - EV ARC™ 2020 Proposal

Customer Details

Created Date	8/11/2021	Title	Executive Assistant
Customer Name	Fort Bend County	Email	diana.dobbs@fortbendcountytexas.gov
Contact Name	Diana Dobbs	Phone	281-238-1403

Billing and Shipping

Bill To Name	Fort Bend County	Ship To Name	Fort Bend County
Bill To	117 Lane Drive Rosenberg, TX 77471 USA	Ship To	22333 Grand Corner Dr., Suite 105 Katy, TX 77494 United States

Your Clean Mobility Expert

Prepared By	James Jackson	Phone	(858) 221-4241
Email	james.jackson@beamforall.com		

EV ARC™ 2020 Product Description

The patented EV ARC™ 2020 is the world's first and only fully autonomous, transportable, solar-powered electric vehicle charging system. Designed, engineered and manufactured in the U.S., the EV ARC™ 2020 measures 7.5' X 18' at the base and fits inside a standard parking space without reducing available parking while being ADA compliant.

EV ARC™ 2020 systems are capable of generating and storing enough clean, solar electricity to charge up to 265 e miles in a single day. Thanks to its battery storage, it can charge electric vehicles day or night, or even during periods of cloudiness, and is also an excellent source of emergency/alternative power. The electricity produced is clean and renewable, reducing 100% of greenhouse gas emissions from ICE vehicles and electric vehicles powered from the utility grid.

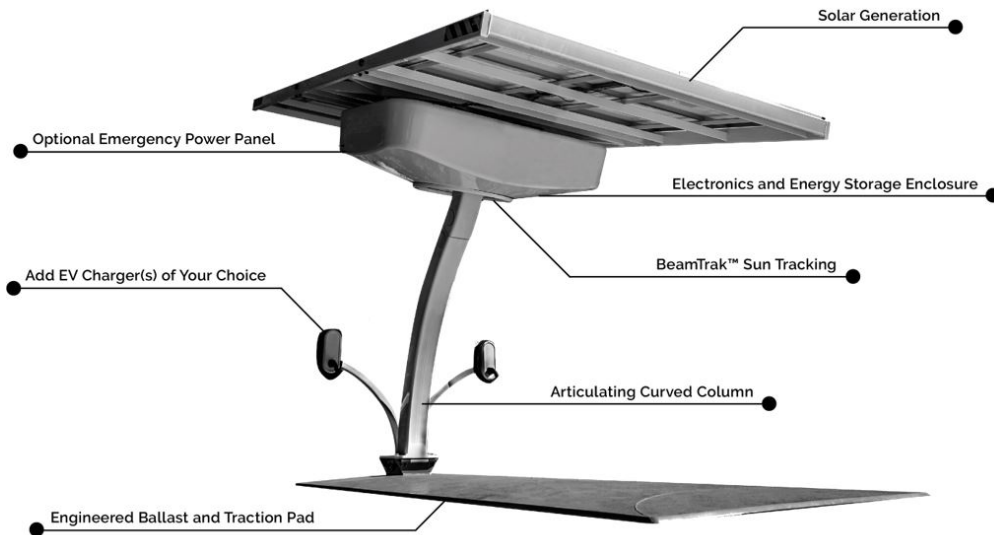
The EV ARC™ 2020 is deployed in minutes and has not required any kind of permitting in the over 100 jurisdictions which are currently benefitting from it. It is deployed without any construction or electrical work and does not require civil or electrical engineering, foundations, trenching, electrical connections or upgrades. It will produce energy reliably and consistently but will not generate a utility bill or fail to operate because of a black out or other utility grid failure. It's no wonder that Google, the City of New York, the State of California and many others across the U.S. and internationally trust the EV ARC™ product line to charge their electric vehicles.



Your EV ARC™ 2020 is an American-made product and will be fabricated in our San Diego, California facility.



EV ARC™ 2020 Diagram





EV ARC™ 2020 Pricing

Product	Product Description	Quantity	List Price	Total Price
EV ARC™ 2020	Base Model with 4.3 kW solar generation and 22 kWh battery storage provides up to 205 e-miles in a day	1.00	\$59,400.00	\$59,400.00
Enel X Juicebox Pro EV Charging Station	One J-1772 plug, 4.3kW max single port power with power-sharing for multiple plugs per EV ARC™	2.00	\$1,789.00	\$3,578.00
Emergency Power Panel	Vital electricity during power outages or in locations without a utility grid connection	1.00	\$1,965.00	\$1,965.00
Safety Bollards	Heavy-duty safety bollards	1.00	\$365.00	\$365.00
Remote Monitoring & Management System (RMMS)	First 12 months included with purchase. Supports remote monitoring of EV charging, solar and battery energy levels; Enables remote troubleshooting and updates. Auto-renew option available.	1.00	\$396.00	\$0.00
Warranty (1 Year)	Manufacturer Warranty - First 12 months included	1.00	\$0.00	\$0.00

Totals

Shipping and Handling is FOB Destination and includes:
- Beam Team performing un-load / un-stow of equipment
- Return shipping of support equipment
Please have a 15K capacity forklift onsite upon delivery

Total Price \$65,308.00

Shipping and Handling \$9,700.00

Grand Total \$75,008.00

For multiple unit deliveries, a \$1,500 discount will be applied to Shipping & Handling upon invoicing for each additional unit delivered to the same location on the same day.

Expiration Date 9/30/2021

Applicable sales tax will be billed upon invoicing
Payment Terms: Net 30 days



January 28, 2021

County of Fort Bend
Office of Commissioner Andy Meyers
Purchasing Staff
Fort Bend County Pct. 3
22333 Grand Corner Dr., Suite 105
Katy, TX 77494

Subject: Sole Source Provider Confirmation Letter

Dear Purchasing Staff,

This letter is to notify you that Beam Global, a San Diego based business, is the only vendor capable of producing and providing the patented EV ARC™ solution.

The EV ARC™ combines solar energy generation with on-board battery storage to power the electric vehicle (EV) charging station of our clients' choice with 100% clean, renewable and emissions-free energy. The EV ARC™ does not require any construction, installation or grid-connection; it's also an off-grid, transportable power source that can simultaneously help with municipal resiliency initiatives and emergency preparedness initiatives.

The EV ARC™ is a unique solution with no direct competitors that we are aware of, and that is only manufactured and sold by Beam Global. Our turnkey solution is unique in many distinct ways including the following descriptors:

- Off-grid system (i.e., no need to be hard wired to the electrical grid)
- Fits in 18' X 7.5' parking space without reducing parking
- 4.3 kW solar array with patented tracking technology that increases production by up to 25% compared to stationary solar array
- Wind-rated up to 120 mph
- Ability to include up to six (6) J-1772 standard charging plugs
- Emergency power panel including at least one 120V and 240V NEMA outlets
- Minimum of 24kWh of batter storage with the option to increase unit battery size up to 43kWh

Please don't hesitate to let us know If you have any questions or require anything additionally.

Sincerely,

A handwritten signature in black ink, appearing to read "Kathy McDermott", written over a horizontal line.

Kathy McDermott
Chief Financial Officer