

SILVERS RFP FAQ

Q: What is the proposed timeline for this project?

A: The due date of the proposals has been updated to April 21st, 2021.

Project Schedule and Contractor Selection:

Request for Proposals Published	March 10th, 2021
Site Walks	March 23rd, 2021
Proposals Due	7:00 PM CT April 15th, 2021 7:00 PM CT April 21st, 2021
Contractor Selected	April 23rd, 2021 April 27th, 2021
Project Completion Estimation	June 15th, 2021

Q: What is the site premise numbers?

A: The premise numbers for each property are the following: Northside Youth and Senior Center #938710701 and City Senior Inc. #356351601.

Q: Who will provide the commissioning of the hardware and software?

A: Regarding commissioning, we have a tool that the installer, AmpUp and EVBox will use to help and automate the process. The installer is to provide commissioning of the chargers.

Q: Can you provide the EVSE charging equipment dimensions and specifications?

A: See attached data sheet for the charger to be installed.

Q: Can the Ameren rebate be applied for in this job?

A: Yes, we can apply the Ameren rebate after the work is complete. Please provide sum in quote taking the rebate into consideration.

Q: Is Forth tax exempt?

A: Yes, Forth is a 501 c(6) and Forth Mobility Fund is a 501 c(3). Both organizations are tax exempt, documentation may be shared upon contractor selection.

Q: Can you clarify the design of the site and City Seniors, Inc.?

A: Yes, see attached site plan.

City Seniors, Inc
4705 Ridgewood Ave, St. Louis, MO 63116



Confirm Locations On Site Before Installation

BusinessLine



business charging solution (networked)

Up to 7.7 kW

OCPP 1.6+ compliant

ENERGY STAR® certified

Durable, low maintenance

Work within your circuit capacity to reduce installation costs

Divide energy evenly between all active sessions with Dynamic Load Balancing

Manage users, control pricing, and collect revenue remotely

Operate multiple charging stations easily and cost-effectively

Reduce consumption during high energy demand times with Smart Scheduling

Participate in Demand Response utility events to avoid peak demand charges

Monitor and settle your charging costs remotely

Initiate charging sessions with either RFID access or mobile app



evbox.com





Technical features

Charging capacity per connector	Up to 7.7 kW
Connector type	SAE J1772™
Number of connectors	1 or 2
Certification	UL, cUL, CE, ENERGY STAR®
Power output	208V–240V
Temperature range (°F)	-22°F to +130°F (UL certified for -22°F to +104°F)
Temperature range (°C)	-30°C to +55°C (UL certified for -30°C to +40°C)
Humidity (non-regulating)	Max. 95%
Authorization	Keyfob / RFID card / Mobile app
Status indication	LED ring
Communication	GPS / GSM / UMTS / LTE / GPRS modem / Controller with RFID reader
Communication protocol	OCPP 1.2, 1.5, 1.6S and 1.6J
Payment	Via service provider

Physical features

Designed according to	IEC 61851-1 (2010), EC 61851-22 (2002)
Protection	NEMA-3R
Ground fault protection	40 Amp / 208~240V per station/port
Installation standards	EN 1010, IEC 61851-1 (2010), IEC 61851-22 (2002), IEC 60364-4-41 (2007), EN 62196-1 (2003), EN 60335-1 (2012), AC (2014)
Housing	Polycarbonate
Dimensions (in)	10 x 8 x 24 in (L x W x H) BusinessLine Single 10 x 16 x 24 in (L x W x H) BusinessLine Double
Dimension (mm)	255 x 205 x 600 mm (L x W x H) BusinessLine Single 255 x 410 x 600 mm (L x W x H) BusinessLine Double
Weight (lbs)	35 lbs (max.) BusinessLine Single 60 lbs (max.) BusinessLine Double
Weight (kg)	16 kg (max.) BusinessLine Single 28 kg (max.) BusinessLine Double
Mounting	Wall / Pole / Retractor system (for two ports on a retractor, choose two BusinessLine Single units)
Standard colors	White (RAL 9016), Dark grey (RAL 7016), Blue (RAL 5017)
Cable (ft)	18 or 25 foot cable (SAE J1772)
Cable (m)	6 or 8 meter cable (SAE J1772)

Who we are

We are the industry leader in EV charging stations, with over a decade of experience. EVBox provides the most reliable EV stations and network services for every location — from homes to businesses and highways.

What we offer

Our charging stations come with a wide array of energy management solutions. Smart Charging features like peak shaving and load balancing ensure your energy is used in the most efficient and cost-effective way possible.

How we are different

We believe you should be free to offer charging your way. Thanks to interoperability, you can choose between our multiple network options, or start un-networked and upgrade later — 100% future-proof.

Why we do it

Our goal is to advance electric mobility by giving EV drivers a place to charge — wherever they are. Transportation accounts for over 25% of global CO2 emissions, which is why we need to make the transition to EV a seamless one.



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