RESOLUTION NO. 08 22 2024J

A RESOLUTION AUTHORIZING SUBMITTAL OF AN APPLICATION FOR THE 2024 CHARGING AND FUELING INFRASTRUCTURE (CFI) GRANT PROGRAM FOR THE PURPOSE OF SECURING FUNDS TO IMPLEMENT A NETWORK OF ELECTRIC VEHICLE CHARGERS IN THE CITY OF O'FALLON.

WHEREAS, the City of O'Fallon recognizes the increasing popularity and market share of electric vehicles; and

WHEREAS, the City of O'Fallon seeks to proactively accommodate this trend by providing charging locations at City-owned properties, for the benefit and use of residents and visitors; and

WHEREAS, the City of O'Fallon intends to apply for the 2024 Charging and Fueling Infrastructure Grant to significantly offset the costs associated with installing these electric vehicle chargers; and

WHEREAS, the approval of this Resolution signifies the City of O'Fallon's commitment to proceed with the acquisition and implementation of electric vehicle chargers, including providing the grant match, upon a successful grant application; and

WHEREAS, City staff recommends approval of this Resolution;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF O'FALLON, MISSOURI, AS FOLLOWS:

SECTION 1: The City Council approves on behalf of the City, submittal of a grant application to the 2024 Charging and Fueling Infrastructure Grant Program for the purpose of securing funds to offset the cost of electric vehicle chargers, in substantial conformity with the terms shown on Exhibit A attached hereto and incorporated herein by this reference as if set out here in full, together with such changes therein as shall be approved by the officers of the City executing same which are consistent with the provisions and intent of this legislation and necessary, desirable, convenient or proper in order to carry out the matters herein authorized. The City Administrator and other appropriate City officials are hereby authorized to execute the grant application and any such additional documents and take any and all actions necessary, desirable, convenient in order to carry out the intent of this legislation.

PASSED BY THE CITY COUNCIL FOR THE CITY OF O'FALLON, MISSOURI, THIS 22ND DAY OF AUGUST, 2024.

Attest: BestBarl

Bess Bacher, City Clerk

Presiding Officer

RESOLUTION NO. 08 22 2024J

APPROVED BY THE MAYOR FOR THE CITY OF O'FALLON, MISSOURI, THIS 22ND DAY OF AUGUST, 2024.



Approved as to Form:

Kevih M. O'Keefe, City Attorney

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City of O'Fallon, Missouri Memorandum

Date:	August 22, 2024
To:	O'Fallon City Council
From:	Alexis Jaegers, Public Assistance Specialist
Re:	Charging and Fueling Infrastructure Discretionary Grant Program
	(CFI Grant Program) (Round 2)

Funding Opportunity Title:	Charging and Fueling Infrastructure Discretionary Grant Program (CFI Grant Program) (Round 2)
Funding Opportunity Number:	693JJ324NF00017
Agency Name:	U.S. Department of Transportation (DOT) Federal
	Highway Administration
Funding Category:	Community Grant
Goal:	Reduce greenhouse gas emissions and to expand
	community-based infrastructure or fill gaps in
	access by equitably expanding the deployment of
	publicly available EV charging infrastructure.
Eligible Infrastructure:	Electronic Vehicle Charging (EV)
Grant Submission Deadline:	August 28, 2024
Grant Floor:	\$500,000.00
Grant Ceiling:	\$15,000,000.00
Grant Submission:	Electronically via <u>www.grants.gov</u>

At the City Council's request, O'Fallon staff sought a consultant with experience in implementing EV Charging Stations to assist with the determination of project sites and the detailed scope of work for the CFI Grant Program. Veregy, a NAESCO-accredited decarbonization company focused on accelerating and simplifying the energy transition, was currently in the process of assisting another Missouri city in a similar capacity. After discussing the project scope with them, Veregy agreed to provide estimates and consultation services for the city as it pertained to this project.

Grant Requirements

A successful CFI Grant Program project must meet all National Electric Vehicle Infrastructure (NEVI) Minimum Standards and Requirements Rule (23 CFR Part 680).

Veregy has ensured that these statutory regulations are satisfied by EV charging station grant proposal in a document that will be included in O'Fallon's application.

The CFI Grant Program also requires cost sharing. Per the DOT, the maximum federal share cannot exceed eighty percent (80%) of the total project cost. Awardees must provide at least twenty percent (20%) of the total project cost (NOT 20% of the Federal share) as a matching non-Federal share. It is important to note that per the grant requirements, when a private entity is contracted, the private entity must agree to pay the non-Federal share of the project cost. However, a good-faith effort of the awardee is required to ensure that the match is supplied by the procured private entity, meaning that if the entity is unwilling or unable to pay the non-Federal share, the grant confirms that it is acceptable to show that City of O'Fallon made a valid, attempt. The City of O'Fallon will include the cost-sharing requirements in the Request for Proposal (RFP) process and documentation upon receipt of grant award.

Lastly, the CFI Program Grant is divided into two separate grants, the Community Grant and the Corridor Grant. The City of O'Fallon will apply for the Community Grant.

Eligible Projects

The City of O'Fallon must ensure that the CFI Grant Program Community Grant project reduces greenhouse gas emissions and expands community-based infrastructure or fill gaps in access by equitably expanding the deployment of publicly available EV charging infrastructure. All proposed EV Charging Station sites are publicly accessible to all residents, visitors, travelers, and community members, regardless of socio-economic status, disability status, race, ethnicity, and housing stability.

The proposed locations are all within city parks and at two city facilities that are located throughout O'Fallon's vast geographic boundaries, with special consideration given to those that yield a higher number of visitors to the city, as well as those that ensure that residents, visitors, and community members from DOT determined disadvantaged communities have easy access to the charging stations.

All aspects of the proposed EV Charging Station project are eligible via the CFI Grant Program Community Grant, including the acquisition and installation of EV charging infrastructure, development phase activities, including planning, feasibility analysis, revenue forecasting, environmental review, preliminary engineering and design work, and other preconstruction activities, as well as contracting with a private entity for the acquisition, construction, installation, maintenance, or operation of eligible infrastructure. Educational and community engagement activities to develop and implement education programs are also eligible components of the CFI Grant Program Community Grant, should the City of O'Fallon wish to strengthen the community input and participation process already in place. This eligible component may also assist in reaching potential future EV owners who did not believe that EV ownership was possible due to economic and environmental barriers.

Please see exhibit F, Veregy's proposed EV Charging Station project specifications and eligibility.

Application

The CFI Grant Program Community Grant application is submitted entirely online and contains multiple parts. The first are the Federal Government's Standard Forms. Such forms include Form 424 (Application for Federal Assistance), 424C (Budget Information for Construction Programs), Standard Form 424D (Assurances for Construction Programs), Standard Form LLL (Disclosure of Lobbying Activities) and the Project Abstract Summary.

Secondly is the Narrative Document section of the application. It is the bulk of the application, and will be approximately twenty-five pages in length and contain the scope of work presented by Veregy, as well as research data, traffic mapping to support traffic safety considerations for vehicles entering and exiting the EV Charging Station sites, American Community Survey data to further explain the O'Fallon community's socio-economic demographics, to identify who the city expects might utilize the charging stations and the areas for improvement in enhancing access to EV ownership via the EV Charging Station sites, and vehicle registration reports specific to the selected project sites, and for those registered within a twenty minute drive from all identified sites. The vehicle registration report outlines that in the centrally located and dataproven highly visited Shoppes of Laura Hill complex, there are 1,304 registered EV's. The report also highlights that of the vehicles registered within that defined area in O'Fallon, 38.09% are over ten years in age. This data suggests that almost 40% of O'Fallon's registered vehicles are older models ready to be replaced or are older models that are being used by low-to moderateincome community members. In both scenarios, the installation of EV Charging Stations throughout the City, all within twenty minutes of that highly popular shopping area, would greatly increase the probability that these older vehicles would be replaced with an EV.

Vehicle Registration Report for the Laura Hill Road/Highway K area of O'Fallon, MO

20 min driv	ve-time around 38.778059 -90.699288	Vehicle Registration Report	
Category	Description	Count of Registered Vehicles	Percer
Count	All registered vehicles	302,584	100.00
Сатедогу	Description	Count of Registered Vehicles	Percer
Age	0-2 model years old	29,657	9.80
Age	3-6 model years old	81,094	26.80
Age	6-10 model years old	76,589	25.31
Age	10-20 model years old	86,511	28.59
Age	20+ model years old	28,733	9.50
Category	Description	Count of Registered Vehicles	Perce
Propulsion	Diesel powered vehicles	6,862	2.27
Propulsion	Electric only powered vehicles	1,304	0.43
Propulsion	Flex Fuel-powered vehicles	27,611	9.13
Propulsion	Gasoline-powered vehicles	259,995	85.92
Propulsion	Hybrid (Gas+Electric)-powered vehicles	6,141	2.03
Propulsion	Vehicles with Other fuel sources (CNG, HFC, etc)	671	0.22

This data, alongside the scope of work, will showcase how the project expands community-based infrastructure. The creation of these EV Charging stations will revolutionize transportation options for O'Fallon residents, visitors, and passers-by alike. By ensuring there are options throughout the expanse of O'Fallon, at easily accessible public parks, and key city facilities, the stations will fill large gaps in the EV system infrastructure. They will provide charging options for those travelling north and south, east and west, centrally within the city, at the edges of the geographic boundaries, bolstering the accessibility of EVs for individuals of all socio-economic backgrounds.

The CFI Grant Program Community Grant offers four focus areas from which to choose as it pertains to the project submission. The Primary Focus Area of the City of O'Fallon's CFI Grant Program Community Grant is Multi-Purpose Workplace and Destination Charging. As all sites are in City parks and at City facilities, the is Multi-Purpose Workplace and Destination Charging focus area was clear. The EV charging stations would be available to members of the public, as well as to City staff working within the parks, the City Municipal Centre, and the Renaud Center. Both city facility locations are home to free recycling stations that are available to all members of the public, not just O'Fallon residents. Individuals may pay utility bills, register for programming, obtain and pay for business licenses, building permits, seek information, and visit the O'Fallon Senior Center that is located within the same complex. The facility also shares the area with a care facility that houses an independent retirement community, an assisted living facility, and a full nursing facility. All employ large numbers of staff with a variety of pay scales, and yield numerous visits from physical therapists, occupational therapists, family members and friends, all of whom would benefit from having access onsite at the O'Fallon Municipal Centre to EV Charging Stations.

The City Parks site locations yield visitors from near and far, as the parks are destinations for sports tournaments, their acclaimed playgrounds, pickleball courts, facility rental opportunities, proximity to nature in an otherwise suburban community, and many free festivals and events. EV Charging stations would connect participants with services that were previously unavailable, encouraging more widespread use of EVs within the O'Fallon community.

The Narrative Document will also include the Project's budget, and a further explanation of the items outlined in Standard Form 424C. The Budget section will also include the costs associated with the categories of NEPA review – pre-NEPA and/or do not require NEPA approval and those that are post-NEPA approval. These reviews are associated with the costs requested for activities that fall within these federally identified categories.

Veregy has provided a detailed budget information for this project. City staff will ensure that all budgetary items requested in the grant application meet the specifications outlined in 2CFR 200, and that they are reasonable and allocable.

The Narrative Document also must describe how the proposed project meets each of the CFI Grant Program Community Grant's Project Merit Criteria: Safety, Climate Change, Resilience, and Sustainability, Equity, Community Engagement, and Justice40, Workforce Development, Job

Quality, and Wealth Creation, and CFI Program Vision. Projects must meet each of these Project Criteria to be considered for the CFI Community Program Grant.

Safety

Veregy and O'Fallon staff engaged in important safety research as part of the site selection and charging station selection process. The proposed project sites are not on busy roadways, nor are they located within high traffic intersections. In addition to being readily accessible by O'Fallon residents of various economic backgrounds, the sites minimally impact traffic and the flow of traffic. The sites will be easy to access for individuals of all abilities, yet due to the number of charging stations proposed, will not create any safety concerns for park and facility visitors. O'Fallon's staff and City Council highlighted such priorities when confirming project size and site selection.

All contractual documentation will require the winning EV Charging Station vendor to have extensive experience in the safe installation of the chargers and the adherence to all electric code and best practices. Should any safety issues be identified during any phase of the project, work will be paused until the issues are resolved and both parties agreed that work can continue.

Veregy's safety policies and procedures will be attached in grants.gov as a supplement to O'Fallon's Project Narrative. These policies and procedures are applicable to the selection of the project sites, the planning and development, and the installation and maintenance of the EV Charging Station sites.

In-depth traffic studies will be completed as necessary regarding the EV Charging Station project sites. As it is the goal of the City of O'Fallon to expand public access to EV Charging Station Infrastructure, traffic may increase gradually over time, as the information about the EV charging station locations become more widespread via awareness building, community input, and word of mouth. Such increases may warrant additional studies and review to continue to identify and mitigate any traffic safety risks.

The map below outlines the crash data thus far from 2024. Staff will continue to work with the O'Fallon Police Department to analyze new crash data as it pertains to the EV Charging Station and make safety suggestions immediately, should concerns arise.



January 2024 - March 2024 O'Fallon, MO Accident Data Mapping

Legend: Green indicates O'Fallon City Limits

Climate Change, Resilience, and Sustainability

The 2030 National Charging Network: Estimating Light-Duty Demand for Electric Vehicle Charging Infrastructure's research determined that,

"reliable public fast charging is key to consumer confidence, but also that a successful charging ecosystem will provide the right balance of fast charging and convenient destination charging in the appropriate locations....In contrast to gas stations, which typically require dedicated stops to public locations, the PEV charging network has the potential to provide charging in locations that do not require an additional trip or stop.....This network must include reliable fast charging solutions to support PEV use cases not easily enabled by destination charging, including longdistance travel and ride-hailing, and to make electric vehicle ownership attainable for those without reliable access charging while at home or at work" *(vi)*. The report also presents that their findings supported the position that "infrastructure investment should "lead" vehicle deployment is based on the understanding that many drivers will need to see charging

available at the locations they frequent and along the highways they travel before becoming confident in the purchase of an electric vehicle" (Muratori et al. 2020).

Science Direct's Energy Reports article, *An in-depth analysis of electric vehicle charging infrastructure, policy implications and future trends* reiterates that at "their optimal locations, electric vehicle charging stations are essential to provide cheap and clean electricity produced by the grid and renewable energy resources, speeding up the adoption of electric vehicles" (Alhazmi et al., 2017; Sathaye and Kelley, 2013).

Both sources reiterate that creating the EV Charging Infrastructure first correlates with the increase in EV ownership, usage, and access.

The DOT clearly identifies that projects that help transition to clean options by deploying zero emission vehicles, fuels, and facilities includes the installation of EV charging stations, which is the entirety of O'Fallon's CFI Community Grant Program's proposed project. By increasing the public's access to EV charging stations, and in reviewing the previously reported vehicle registration data, and scientific reports cited in this section, the number of EV purchases will increase due to this new public access. An increase in EVs on the O'Fallon roadways will correlate to a decrease in gasoline powered vehicles, further reducing greenhouse gas emissions from light-duty vehicles on our roadways.

In 2022, the Missouri NEVI Program Plan was submitted and approved in accordance with the National Electric Vehicle Infrastructure (NEVI) Formula Program Guidance. The Missouri State Legislature created an EV Taskforce with the goal of addressing a range of issues regarding EV infrastructure in the state. Missouri has four NEVI Deployment Plan goals:

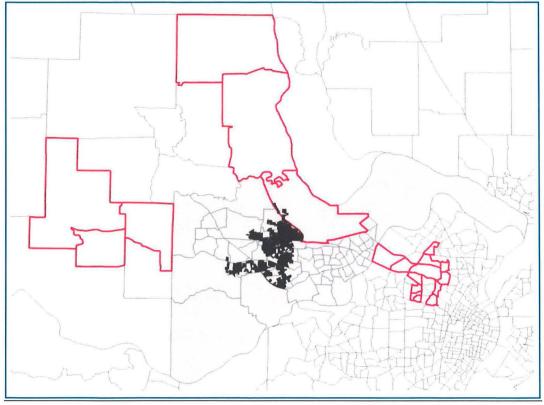
- 1. An EV charging network that serves Missouri's communities and travelers.
- 2. A corridor-based EV charging system that leverages existing transportation and utility infrastructure for regional and interstate travel.
- 3. A comprehensive system that supports transportation choices for all of Missouri's residents and builds on existing state-level planning efforts related to EVs.
- 4. A resilient, economically sustainable vehicle fueling system that can adapt to changes in market conditions and transportation technologies.

A link to the Missouri NEVI Program Plan will be included in O'Fallon's grant application package as a reference for the public engagement processes, the identified need, and the state-wide commitment to development of EV infrastructure.

O'Fallon's CFI Grant Program Community Grant's Narrative Document will also refer to the DOT's *Checklist for a Strong Climate Change Mitigation, Adaptation and Resilience Grant Application,* and will include the impacts climate change has on the O'Fallon community, and how the proposed EV Charging Station Installation project will improve resilience to these impacts, enabling adaptation to climate change. As the City of O'Fallon has experienced tornadic weather, severe hailstorms, and flooding within the last year, the narrative will ensure that project incorporates evidence-based climate resilience measures and features, advancing objectives in the National Climate Resilience Framework.

Equity, Community Engagement, and Justice40

O'Fallon GIS staff overlayed the mapping results from the Climate and Economic Justice Screening Tool (CEJST) with city geographic boundaries. There is a small portion of a disadvantaged areas identified by the CEJST within O'Fallon city limits. Up to three of the proposed EV Charging Station sites will be near this federally identified disadvantaged area. Two sites will be located in publicly accessible city parks, and one within the parking lot at O'Fallon's Municipal Centre. These locations will offer charging opportunities to those who visit the parks and Municipal Centre, engaging in the many free activities available to individuals and families of all socio-economic backgrounds, from all areas of the community, state and region, and to those who reside in the area who lack physical and/or financial access to charge an EV. This proposed infrastructure will create a more realistic path to EV ownership for many residents, especially those who are low-to moderate-income. In creating this path, the EV Charging Station Installation project will continue to reduce the gaps that presently exist in transportation within the O'Fallon and St. Charles County communities, and that act as barriers to affordable housing, per the St. Louis HOME Consortium's most recent Analysis of Impediments to Fair Housing (AI). The AI will also be included as a part of O'Fallon's CFI Community Grant Program application as it highlights key public engagement efforts, community needs-assessments, and the priority given to ameliorating barriers experienced by the Justice40 community.



CEJST Map Overlay with O'Fallon City Limits

Legend: Black-O'Fallon city limits; Red-identified burdened tracts identified by the CEJST; Gray-St. Charles County

Meaningful public engagement will continue throughout the EV Charging Station Installation project. It will be solicited during the procurement process, as well as during installation, and after the project is completed. Additional public input will be important to the success of the project and will continue to be requested as the sites begin to experience an increase in usage, to better understand who is using the charging sites, why they are using them, and how continued efforts to engage the Justice40 community will benefit federally identified disadvantaged areas.

Additionally, through its Community Development Block Grant (CDBG), the City of O'Fallon provides a Transportation Program for residents who meet one of the following criteria:

- Are at least 62 years of age; or
- Are deemed legally disabled per HUD's Section 504 definition; or
- Are low-to-moderate income.

The program's transportation provider and other community-based transportation providers are investigating the benefits of establishing a more robust fleet, including, but not limited to EVs. The proposed CFI Grant Program Community Grant's EV Charging Station Installation project would make an EV fleet a more realistic option, as the sites are conveniently located within highly visible O'Fallon parks, and at City facilities where the vehicles often travel. Allowing for this transition will reduce greenhouse gas emissions and connect community members with improved transportation options where they had previously been limited. This transition, as well the increased accessibility and availability of public EV charging stations, will allow transportation providers serving O'Fallon's low-to-moderate income residents to reduce their carbon footprint, and to better connect the community's most vulnerable residents with and to essential services in the community.

The proposed EV charging site at the City's recreation complex, the Renaud Center, would be available to those attending birthday parties, participating in athletic practices and games, attending swim lessons, camps, events, and fitness classes. While Renaud Center programming is not free, earlier in 2024, the O'Fallon Community Foundation created a scholarship program to fund swim lessons for low-to moderate-income O'Fallon youth. The O'Fallon Community Foundation is a 501c (3) organization committed to the belief that all O'Fallon residents, regardless of income, should have access to an exceptional quality of life within their community In 2025, the Foundation aims to expand the scholarship program to include summer camps, swim lessons for individuals with disabilities, and additional programming made available for children, adults with disabilities and adults at least sixty-two years of age. The Renaud Center and O'Day Park both offer Silver Sneakers programming, which is free to senior citizens in the near-by community. All would gain access to EV charging stations, making EV ownership a more realistic option for the Justice40 community.

The EV Charging Station Installation project will also create jobs in the O'Fallon community, creating opportunities that previously did not exist. The evolving technology, and the Federal and State initiatives to invest in EV Charging Infrastructure is parallel to the creation of the highway system. Its development will yield new jobs and training opportunities, as well better connect individuals to work, commerce, and other essential living functions. In becoming publicly and

easily accessible, EV ownership, rental fleets, and transportation provider fleets will become more attainable. Additionally, residents from other communities may now opt to work within the City of O'Fallon due to ne EV Charging Station Infrastructure. Additional supporting documentation will be attached with the grant application.

Workforce Development, Job Quality, and Wealth Creation

While the proposed EV Charging Station Installation project sites for the O'Fallon CFI Grant Program Community Grant are all located within city parks and at easily accessible city facilities, they will also drive EV ownership purchase, as evidenced in the Science Direct article, and promote continued economic growth within the City of O'Fallon by encouraging businesses to install their own EV charging infrastructure. A two-fold approach to EV Charging Infrastructure is important to the city, with the primary focus on Multi-Purpose Workplace and Destination Charging, and a secondary focus on development of EV Charging Station Infrastructure by O'Fallon's business community. This development furthers O'Fallon's CFI Grant Program Community Grant's area of focus and promotes local, inclusive economic development.

The EV Charging Station Installation project's procurement process will ensure that the awarded private entity will follow all Davis-Bacon, Build American, Buy American, and per the CFI Grant Program Community Grant's Notice of Funding Opportunity, that they will "promote investments in high-quality workforce with supportive services to help train, please and retain individuals in good-paying jobs or registered apprenticeships, with a focus on women, people of color, and others that are underrepresented in infrastructure jobs"(54) and that the private entity will also ensure "hiring policies and provide a workplace culture to promote the entry and retention of underrepresented populations" (54).

Additional grant-specific requirements include but are not limited to having a plan for compliance with civil rights obligations and nondiscrimination laws, including Title VI of the Civil Rights Act of 1964, implementing 49 CFR Part 2, and Section 504 of the Rehabilitation Act.

O'Fallon's EV Charging Station Installation project procurement process will also include that the awarded private entity make good faith efforts to meet all Federal Contract Compliance requirements.

CFI Program Vision

The installation of this community-based infrastructure increases access to EV charging in O'Fallon. Currently within the City of O'Fallon, there is an aging charging station in Civic Park, a Level 2, DC Fast Charging station at an area car dealership on the northernmost end of O'Fallon, and a Level 2, DC Fast Charging Station at an area car dealership on the southernmost end of O'Fallon. Both dealerships are alongside major interstates, Interstate 70 on the north, and Interstate 64 on the South. Additionally, there is a Level 2, Fast Charging station at a bank located in southern O'Fallon, and a few charging stations that are sprinkled throughout the neighboring communities. The installation of new EV charging stations at strategically identified

city parks and facilities supplements these existing sites and builds upon what the business community presently offers. It expands the infrastructure by doing just that - creating new infrastructure for EV charging, and reaches residents, community members, visitors, and travelers throughout the city, as the proposed sites are intentionally located throughout the city and not isolated to one specific area of the city. To deploy charging stations in just one area in O'Fallon would have limited access to many that would have otherwise benefited from utilizing them, learning about them, and promoting their use.

Project Readiness and Environmental Risk

Along with the budget documentation, Veregy will also provide information regarding O'Fallon's overall project readiness, including a detailed statement of work that focuses on the technical and engineering aspects of the project and how it will be conducted. Included with the grant application will be an outline of energy source and storage needs, and the utility upgrades necessary for project completion. O'Fallon staff will engage in the necessary environmental reviews required for the CFI Grant Program Community Grant to ensure that the locations are not located on, nor that they are historical property, and that they will not create undue environmental risk or burden to the project site and to the O'Fallon community. All environmental review procedures will be included in the application, as well as during the RFP process should the City of O'Fallon be awarded grant funds and receive authority to use them. This documentation will include statements regarding the technical and engineering aspects of the projects, discussion of energy source and storage needs, an assessment of real property and ROW acquisition necessary for the project (if applicable).

O'Fallon staff will include information about these charging sites in all relevant state, metropolitan and local planning documents. St. Charles County's Community Development Department is updating its Master Plan, and O'Fallon's EV Charging sites will be included in that document, for reference as the County continues to plan and adopt additional charging sites. Information will be shared with the Economic Development Council, the areas Chambers of Commerce & Industries including the Black and Hispanic Chambers of Commerce. The City of O'Fallon will lean on its current public engagement methods as it develops a process specific for the installation of EV charging stations and infrastructure. The current methods include those approved by the U.S. Department of Housing and Urban Development, as well those utilized by the City of O'Fallon's Planning and Engineering Departments. The goal is for broad-based engagement from communities and stakeholders with focused outreach efforts to Justice40 communities. Best practices are still emerging and will be incorporated into O'Fallon's plan as they become available.

Veregy has provided documentation detailing that O'Fallon's CFI Grant Program Community Grant request meets all 23 CFR Part 680 requirements. It will be included with the application documents and outline the following items pivotal to the success of the grant application:

• Identification of known or anticipated project risks and how they will be addressed. O'Fallon staff worked diligently to ensure that each selected site for the CFI Grant Program Community Grant had minimal risks associated. Should risks be identified and require mitigation, O'Fallon will utilize its procurement process to ensure that clear risk mitigation and response procedures are clearly outlined.

• An anticipated project timeline or anticipated project milestone dates. The EV Charging Station Installation project timeline will be determined by O'Fallon Staff and the private entity with whom it contracts. Expectations will be clearly stated, as the installation of EV Charging Station infrastructure throughout publicly accessible sites is not expected to be a prolonged project.

Veregy outlined project accessibility requirements in a document that will be attached to O'Fallon's CFI Community Program Grant application.

O'Fallon City staff will ensure that Disadvantaged Business Enterprise (DBE) are included in the EV Charging Installation Project's procurement process. Staff will ensure that procurement efforts include publications meant specifically for DBEs, as well as MBEs, WBEs, and Section 3 businesses. Engagement of these business are also pivotal to the success of the project.

As a local government entity, the City of O'Fallon is well aware of emerging and proven cyber related attacks on similar entities, specifically critical infrastructure. The city takes these threats incredibly seriously, and works to constantly update our incident response, business continuity and disaster recovery plans. The city favors CIS Critical Security Controls V8 for the standards we follow, however, we also refer to NIST and ISO standards for any coverage gaps. In addition, the City of O'Fallon's IT staff have a very good relationship with representatives at CISA, St. Louis Fusion Center, and the Missouri Department of Homeland Security. When moving forward with the installation and configuration of the EV chargers, O'Fallon staff will ensure that it maintains a secure configuration on both the unit itself, and its connection to our network infrastructure, including, but not solely, separating it logically from other enterprise assets. Staff will also ensure the selected vendor also abides by best practices during the initial installation and provides extensive documentation for us to refer to if needed in the future

Statutory Selection Priorities

Priority will be given to projects that expand access to charging infrastructure within:

- Rural Areas.
- Low-and moderate-income neighborhoods.
- Communities with low ratio of private parking spaces to households or a high ration of multiunit dwellings to single family homes.

Additional DOT Considerations

- Complements and does not duplicate existing Federal investments,
- Contributes to geographic diversity among eligible entities, including achieving a balance between urban and rural communities,
- Meets current or anticipated market demands for charging or fueling infrastructure, including faster charging speeds with high-powered capabilities necessary to minimize the time to charge or refuel current and anticipated vehicles, and;

• Plans for infrastructure to be completed in a timely manner and made available for use by the traveling public.

DOT Priority Considerations

DOT will prioritize Highly Recommended and Recommended projects that demonstrate exceptional benefits under:

- Merit Criterion #3 Equity, Community Engagement, and Justice40;
- Merit Criterion #4 Workforce Development, Job Quality, and Wealth Creation, or;
- Merit Criterion #5 CFI Program Vision

DOT Rating System:

• Highly Recommended

- Meets all eligibility requirements
- Receives a Highly Qualified rating in at least 3 of the 5 Project Merit Criteria, and at least a rating of Qualified for each of the Project Merit Criteria

• Recommended

- Meets all eligibility requirements
- Receives a rating of Qualified for each of the Project Merit Criteria

• Not Recommended

- o Does not meet one or more eligibility requirements, or
- o Receives a rating of Not Qualified for any of the Project Merit Criteria