

Metropolitan Transportation Commission
Administration Committee

April 10, 2024

Agenda Item 2e-24-0353

Consultant Bench: 2023 Transportation Electrification Planning and Technical Assistance - Cycle 1 (Acterra: Action for a Healthy Planet; AECOM Technical Services, Inc.; Alternative Energy Systems Consulting, Inc.; Anser Advisory Consulting, LLC; Arcadis, A California Partnership; Arup US, Inc.; AtkinsRealis USA Inc.; CDM Smith Inc.; Center for Sustainable Energy; CLEAResult Consulting Inc.; Deloitte Consulting, LLP; DKS Associates; Dunsky Energy + Climate Advisors; Ernst & Young Infrastructure Advisors LLC; Fehr & Peers; Frontier Energy, Inc.; GHD Inc.; Glumac; Guidehouse Inc.; Hatch Associates Consultants, Inc.; HDR Engineering Inc.; HNTB Corporation; ICF Consulting Group, Inc.; Jacobs Engineering Group Inc.; Kimley-Horn and Associates, Inc.; Matrix Consulting Group, LTD; Mead & Hunt, Inc.; Michael Baker International Inc.; Optony, Inc.; Parsons Transportation Group Inc.; Resource Innovations, Inc.; S Y Lee Associates, Inc.; Sage Renewable Energy Consulting, Inc. DBA NV5; Sam Schwartz Engineering, DPC; Soteria Company, LLC; Stantec Consulting Services Inc.; TRC Environmental Corporation; Willdan Energy Solutions; and WSP USA Inc.)

Subject:

Request for Committee approval of a pre-qualified bench of consultants to provide as-needed consulting services for planning, project development, program development, and other technical assistance to advance transportation electrification in the region through June 30, 2027, with an option to extend for up to an additional two years through June 30, 2029.

Background:

On December 18, 2023, MTC issued a Request for Qualifications (RFQ) for the 2023 Transportation Electrification Planning and Technical Assistance – Cycle 1 Consultant Bench (“Bench”), inviting firms to submit a Statement of Qualifications (“SOQ”) for one or more of the following four service categories:

- A. Local Transportation Electrification Planning
- B. Fleet Electrification Planning
- C. Charging Infrastructure Project Planning
- D. Program Development and Implementation

An email notice of the opportunity was sent to over 5,566 individuals and firms. Staff hosted a virtual pre-bid conference on January 8, 2024. Approximately 116 individuals participated in the conference. Records indicate that 217 individuals or firms downloaded RFQ-related documents.]

By the deadline on February 12, 2024, MTC received SOQs from 40 firms, many of which applied to more than one service category.

Separate evaluation panels comprised of MTC and external staff reviewed applicants for each service category based upon the following evaluation criteria:

1. Experience and qualifications of the firm	60%
2. Reasonableness of Rates	25%
3. Presentation	<u>15%</u>
Possible Total:	100%

For each service category, the firms that the evaluation panels recommend for inclusion on the Bench are indicated with the number “1” in Attachment A. All recommended firms demonstrate expertise in the service category(ies) for which they were selected and provide a breadth of experience that will be valuable in helping MTC and local agencies advance transportation electrification planning efforts in the Bay Area. Firms which are not recommended for inclusion on the Bench for a particular service category are indicated by the number “0” in Attachment A. A summary of each firm’s SBE/DBE status is listed by service category on Attachment B.

Firms approved in Cycle 1 will be eligible for work throughout the approved term of the Bench. Selection for entry into a contract with one of the pre-qualified consultants may take place by direct selection or via a mini-procurement, pursuant to MTC’s Third-Party Contracting Policies and Procedures. Additional firms may be added to the Bench in response to re-issuance of the RFQ in later cycles.

Contract periods of performance and amounts will be determined on a per-contract basis based on the project solicited to the Bench. Staff will return to the Operations Committee for authorization of any contracts exceeding the Executive Director’s signature authority.

Issues:

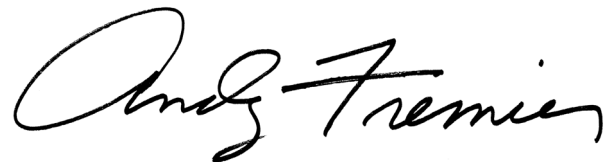
None identified.

Recommendations:

Staff recommends that the Committee approve a pre-qualified bench of the consultants identified in Attachment A for the 2023 Transportation Electrification Planning and Technical Assistance Bench to provide planning, project development, program development, and other technical assistance consulting services in the specified categories on an as-needed basis for a period through June 30, 2027, with an option to extend for up to an additional two years through June 30, 2029

Attachments:

- Attachment A: List of Pre-Qualified Consultants for the 2023 Transportation Electrification Planning and Technical Assistance Bench
- Attachment B: Disadvantaged Business Enterprise and Small Business Enterprise Status
- Request for Committee Approval – Summary of Proposed Consultant Bench



Andrew B. Fremier

Attachment A

2023 Transportation Electrification Planning and Technical Assistance List of Firms by
 Service Category

Firm	A. Local Transportation Electrification Planning	B. Fleet Electrification Planning	C. Charging Infrastructure Project Planning	D. Program Development and Implementation
Acterra: Action for a Healthy Planet	0			1
AECOM	1	1	1	1
Alternative Energy Systems Consulting, Inc.	1	1	1	1
Anser Advisory, LLC	1	1	1	1
ARC Alternatives		0	0	
Arcadis, a California Partnership	1	1	1	1
Arup US, Inc.	1	1	1	1
Atkins	1	1	1	1
CDM Smith	1	1	1	1
Center for Sustainable Energy	0	0	1	1
CLEAResult Consulting Inc.	0	0	1	1
Deloitte Consulting, LLP	1	1	1	1
DKS Associates	1		1	
Dunsky Energy + Climate Advisors	1	1		
Ernst & Young Infrastructure Advisors, LLC	0	1	1	0
Fehr & Peers	1	1	1	
Frontier Energy, Inc.		1		
GHD Inc		1	1	1
Glumac			1	
Guidehouse Inc.	1	1	1	0
Hatch Associates Consultants, Inc.	1	1	1	1
HDR	1	1	1	1
HNTB Corporation	1	1		
ICF Inc.	1	1	1	1
Jacobs	1	1	1	1
Kimley-Horn and Associates, Inc.	1	1	1	1
Matrix Consulting Group		1		1
Mead & Hunt, Inc.		1	1	
Michael Baker International	1	1	1	0

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Optony Inc		1	1	1
Parsons	1	1	1	
Resource Innovations	0	1		1
S Y Lee Associates, Inc.	0	0	1	
Sage Renewable Energy Consulting, Inc. DBA NV5		1	1	
Sam Schwartz	0	1	1	0
Soteria Company, LLC	0	0	0	1
Stantec	1	1	1	1
TRC	1	1	1	1
Willdan	1	1	1	1
WSP	0	1	1	
Number of Firms Proposed	32	37	34	28
Number of Firms Selected	23	32	32	24

Attachment B

Disadvantaged Business Enterprise and Small Business Enterprise Status

Role	Firm Name	DBE* Yes / No	If DBE Yes, List #	SBE** Yes / No	If SBE Yes, List #
Prime	Acterra: Action for a Healthy Planet	No		No	
Subconsultants	GreenSpherePMS	No		No	
	Jared Johnson	No		No	
Prime	AECOM	No		No	
Subconsultants	Alta	No		No	
	Convey	Yes	38411	Yes	1367600
	Rhie Planning	Yes	51769	Yes	2034056
	Steve Policar LLC	Yes	42613	No	
Prime	Alternative Energy Systems Consulting, Inc.	No		No	
Subconsultants	EVA Green Power, Inc. (EGP)	No		No	
	VEIC	No		No	
Prime	Anser Advisory, LLC	No		No	
Subconsultants	ChargerHelp, Inc.	No		Yes	2017829
	Fleet Zero	No		No	
Prime	Arcadis, a California Partnership	No		No	
Prime	Arup US, Inc.	No		No	
Subconsultants	Build Momentum	No		Yes	1800769

	Cadmus	No		No	
	The Center for Transportation and the Environment (CTE)	No		No	
	eIQ Advisors	No		No	
	Electrification Coalition	No		No	
	Emergent Labs	Yes	51487	No	
	Energy Mission Control (e-Mission Control)	No		Yes	2022986
	Jessie Denver	No		No	
	Shawn Rosenmoss	No		No	
Prime	Atkins	No		No	
Subconsultants	Acumen	Yes	26422	Yes	19078
	ElectroTempo	No		No	
	Walker Consultants	No		No	
Prime	CDM Smith	No		No	
Subconsultants	AIM Consulting	Yes	35954	Yes	44639
	Civic Edge	Yes	47045	Yes	1800102
	PRR, Inc.	Yes	25598	No	
	Resource Systems Group (RSG)	No		No	
	Via Strategies	No		No	
Prime	Center for Sustainable Energy	No		No	
Prime	CLEAResult Consulting Inc.	No		No	
Prime	Deloitte Consulting, LLP	No		No	
Subconsultants	Cambridge Systematics	No		No	

	ChargerHelp	No		Yes	2017829
	EVNoire	Yes	48684	Yes	22-032
	Kimley-Horn	No		No	
Prime	DKS Associates	No		No	
Subconsultant	Frontier Energy	No		No	
Prime	Dunsky Energy + Climate Advisors	No		No	
Prime	Ernst & Young Infrastructure Advisors, LLC	No		No	
Prime	Fehr & Peers	No		No	
Subconsultants	Cascadia Consulting Group	Yes	51804	No	
	Convey	Yes	38411	Yes	1367600
	M. Neils Engineering, Inc.	No		Yes	15683
	Sertior	No		Yes	2021451
	Walker Consultants	No		No	
	ZNE Alliance	No		No	
Prime	Frontier Energy, Inc.	No		No	
Subconsultants	DKS Associates	No		No	
	Glumac	No		No	
Prime	GHD Inc	No		No	
Subconsultants	CohnReznick LLP	No		No	
	Countervail Engineering	Yes	46646	Yes	2013571
	Katz & Associates	No		Yes	17878
	Transportation Management & Design, Inc.	Yes	49228	Yes	41906

	Turner Engineering Corporation (Tenco)	No		Yes	56520
	Virginkar & Associates, Inc.	Yes	46132	Yes	2014070
Prime	Glumac	No		No	
Subconsultants	DKS Associates	No		No	
	Frontier Energy, Inc.	No		No	
Prime	Guidehouse Inc.	No		No	
Prime	Hatch Associates Consultants, Inc.	No		No	
Subconsultant	En2action Inc.	No		No	
Prime	HDR	No		No	
Subconsultants	Cityfi	No		Yes	HVJ1LD2RA FK5
	Foursquare	Yes	45368	Yes	7707
Prime	HNTB Corporation	No		No	
Prime	ICF Inc.	No		No	
Subconsultants	CALSTART, Inc.	No		No	
	Cambridge Systematics	No		No	
	Circlepoint	Yes	50993	Yes	40528
	Elcon	Yes	47072	No	
	VICUS	Yes	46234	Yes	8066
Prime	Jacobs	No		No	
Subconsultants	Fehr & Peers	No		No	
	Prospect Silicon Valley	No		No	
	Transpo Group USA, Inc.	No		No	

	Winter Consulting Group, LLC	Yes	42874	No	
Prime	Kimley-Horn and Associates, Inc.	No		No	
Prime	Matrix Consulting Group	No		No	
Subconsultant	Energetics	No		No	
Prime	Mead & Hunt, Inc.	No		No	
Prime	Michael Baker International	No		No	
Subconsultant	Akela Engineering and Consulting, LP	No		No	
Prime	Optony Inc	No		No	
Subconsultant	McCalmont Engineering	No		No	
Prime	Parsons	No		No	
Subconsultants	Burns Engineering, Inc.	No		No	
	Cambridge Systematics, Inc.	No		No	
	Circlepoint	Yes	50993	Yes	40528
	InfraStrategies LLC	No		No	
	Turner Engineering Corporation	No		Yes	56520
Prime	Resource Innovations	No		No	
Prime	S Y Lee Associates, Inc.	Yes	38655	Yes	095135
Prime	Sage Renewable Energy Consulting, Inc. DBA NV5	No		No	
Prime	Sam Schwartz	No		No	
Subconsultants	Convey	Yes	38411	Yes	1367600
	TYLin	No		No	
Prime	Soteria Company, LLC	Yes	35641	Yes	2026495

Subconsultants	Energy Infrastructure Partners LLC	Yes	51136	No	
	EnerNex, LLC	No		No	
	OJI Califco Consortium Inc.	No		No	
Prime	Stantec	No		No	
Subconsultants	Convey	Yes	38411	Yes	1367600
	Electrification Coalition	No		No	
Prime	TRC	No		No	
Prime	Willdan	No		No	
Subconsultant	EVNoire	Yes	48684	Yes	22-032
Prime	WSP	No		No	

*Denotes certification by the California Unified Certification Program (CUCP).

**Denotes certification by the State of California.

Request for Committee Approval

Summary of Proposed Consultant Bench

Work Item No.:	To be determined on a per-contract basis
Consultant:	See Attachment A to the Administration Committee Summary Sheet dated April 10, 2024
Work Project Title:	2023 Transportation Electrification Planning and Technical Assistance Bench – Cycle 1
Purpose of Project:	Provide consulting services to support MTC and other public entities with transportation electrification planning and technical assistance
Brief Scope of Work:	Provide as-needed transportation electrification planning and technical assistance consulting services in the following service categories: A) Local Transportation Electrification Planning; B) Fleet Electrification Planning; C) Charging Infrastructure Project Planning; and D) Program Development and Implementation.
Project Cost Not to Exceed:	To be determined on a per-contract basis.
Funding Source:	To be determined on a per-contract basis.
Fiscal Impact:	No immediate fiscal impact until contracts are awarded. Funds for future fiscal years are subject to agency budgetary approval.
Motion by Committee:	That the consultants listed in Attachment A to the Administration Committee Summary Sheet dated April 10, 2024 be pre-qualified to enter into contracts with MTC to provide as-needed consulting services to support MTC and other public entities with transportation electrification planning and technical assistance through June 30, 2027, with an option to extend for up to an additional two years through June 30, 2029, as described above and in the Administration Committee Summary Sheet dated April 10, 2024, subject to applicable contract approval procedures and necessary budget approvals.
Administration Committee:	<hr/> Gina Papan, Chair
Approved:	April 10, 2024