

Board Report

Los Angeles County
Metropolitan Transportation
Authority
One Gateway Plaza
3rd Floor Board Room
Los Angeles, CA

File #: 2024-0508, File Type: Contract

Agenda Number: 12.

PLANNING AND PROGRAMMING COMMITTEE OCTOBER 23, 2024

SUBJECT: STREET SAFETY, DATA SHARING AND COLLABORATION PROGRAM

ACTION: APPROVE RECOMMENDATION

RECOMMENDATION

AUTHORIZE the Chief Executive Officer to award a two-year firm, fixed price Contract No. PS120787000, to Kimley-Horn and Associates, Inc. for the Street Safety, Data Sharing, and Collaboration Action Plan in the amount of \$1,108,043, subject to resolution of properly submitted protest(s), if any.

<u>ISSUE</u>

Staff is seeking the Board's approval of a contract award to implement Metro's Street Safety, Data Sharing, and Collaboration Action Plan and support street safety efforts. This work will include the development of two annual progress reports, technical support, interagency coordination, and data compilation and analysis.

BACKGROUND

In January 2021, the Board approved Motion 55 Metro Street Safety Policy by Directors Garcetti, Solis, Mitchell, and Bonin in support of helping to address the critical public health crisis of unsafe streets. (Attachment A) The motion instructed staff to report back on the development of a Street Safety Policy; a countywide street safety data collection program developed in partnership with local, regional, state, and federal partners; and an assessment of internal risk and liability to the safety of all Metro-provided public transportation services.

In June 2022, the Board adopted the Street Safety, Data Sharing, and Collaboration Policy, which includes four interrelated goals: 1. Improve Safety 2. Robust Data Sharing & Analysis 3. Equity Lens, and 4. Improve Collaboration. The Policy underscores that local jurisdictions and state agencies have the frontline responsibility for street safety. The Policy further emphasizes the safety needs of transit riders, especially those from vulnerable populations, in accessing Metro's transit stations and bus stops. The Policy features an action plan that emphasizes steps to improve safety for transit riders. It further supports local efforts by developing and sharing unique and valuable data sources available

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to Metro as a Countywide transit and transportation planner. The proposed Action Plan contained in the policy includes draft objectives and action items for seven of Metro's roles as an agency: Operator, Planner and Builder, Funder, Data Collaborator, Legislative Advocate, Educator, and Innovator. Furthermore, the policy requires annual reports on progress in implementing the action plan and achieving the goals of the policy.

In February 2023, Metro was awarded a Safe Streets and Roads for All (SS4A) federal grant in the amount of \$6,320,257, in partnership with the Los Angeles County Department of Public Health and the Gateway Cities Council of Governments. This contract will advance a segment of Metro's portion of the grant to develop a comprehensive Safety Action

Plan and provide annual progress reports on the development, adoption, and innovative approaches to pilot the policy countywide.

DISCUSSION

In LA County, fatalities from vehicle collisions increased by nearly 20% between 2020 and 2021. People walking are involved in 8% of all collisions but account for 44% of those killed in collisions. Since a majority riders access Metro's transit stations and bus stops by walking, biking, or rolling, Metro is situated in a unique position to support local agencies as they implement strategies to improve street safety. Through the Street Safety, Data Sharing, and Collaboration Policy and SS4A grant, Metro will be able to identify a set of activities that is appropriate to Metro's role as a transportation agency and that supports local jurisdictions who have a frontline responsibility for street safety. The contract award will support a portion of these activities, including:

- Development of annual progress reports
- Development of a federally recognized safety action plan
- Creation of effective data collaboration arrangements
- Support for technical work associated with Metro's seven functional roles in the policy
- Development of a data sharing platform (optional)

Other actions directed by the Policy will be undertaken by Metro staff. The support provided under this contract will be critical in addressing the public health crisis of unsafe streets. It will help Metro ensure accountability, identify opportunities, and comply with the Board-adopted policy and will also provide support to jurisdictions as they develop safety action plans and implement and measure mitigation measures.

DETERMINATION OF SAFETY IMPACT

Approval of this contract award will help improve safety outcomes for road users, especially those in vulnerable groups such as pedestrians, people using bicycles and other rolling modes, and transit riders.

FINANCIAL IMPACT

In FY25, \$500,000 is budgeted in Cost Center 4340, Project # 473002 "Street Safety Program", Account 50316 for Professional services. Since this is a multi-year contract, the Project Manager and

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Chief Planning Officer will be responsible for budgeting in future years.

Impact to Budget

Funding for this project is provided by Measure M 2% Active Transportation and the SS4A grant.

EQUITY PLATFORM

Implementation of the Street Safety, Data Sharing, and Collaboration Policy can help reduce disproportionate harm experienced by vulnerable road users caused by unsafe streets. The annual progress reports will include an equity-focused assessment that will identify and recommend corrective actions where needed. The contractor will use Metro's Equity Focus Communities (EFC) maps and other equity tools to analyze data and provide targeted recommendations. Local jurisdictions and agencies have primary responsibility for advancing street safety efforts, and Metro has identified unique, targeted inputs to support those local efforts. The safety action plan deliverable will help partner agencies, especially lower-resourced cities, be able to develop plans of their own. Additionally, the data collaboration task will identify gaps in data and consolidate, compile, and analyze data that can be used for street safety efforts countywide. The technical support provided for Metro's seven roles in the policy will also be completed through an equity lens and will be implemented by the corresponding Metro group leading the work.

The Diversity and Economic Opportunity Department (DEOD) established a 24% Disadvantaged Business Enterprise (DBE) goal for this solicitation. Kimley-Horn and Associates, Inc., exceeded the goal by making a 32.86% DBE commitment.

IMPLEMENTATION OF STRATEGIC PLAN GOALS

Awarding this contract will advance the following goals of Vision 2028:

- 1. Provide high-quality mobility options that enable people to spend less time traveling by reducing roadway collisions and injuries.
- 2. Deliver outstanding trip experiences for all users of the transportation system by improving trip safety and comfort.
- 3. Enhance communities and lives through mobility and access to opportunity by improving access to safe, complete streets through an equity lens.
- 4. Transform LA County through regional collaboration and national leadership by facilitating external street safety data collaboration and partnerships
- 5. Provide responsive, accountable, and trustworthy governance within the Metro organization by fostering internal street safety data collaboration.

ALTERNATIVES CONSIDERED

The Board could choose not to approve this contract award. This is not recommended, as the support from this contract award will execute Metro Board-directed policy. Additionally, delaying the work that the contractor will deliver would stall critical street safety activities that provide safe pathways to transit, especially for vulnerable communities.

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NEXT STEPS

Upon Board approval, staff will execute Contract No. PS120787000 with Kimley-Horn and Associates, Inc. to implement Metro's Street Safety, Data Sharing, and Collaboration Policy and Action Plan and support street safety efforts. These activities will continue to advance Board direction.

ATTACHMENTS

Attachment A - Motion 55 Metro Street Safety Policy

Attachment B - Procurement Summary

Attachment C - DEOD Summary

Prepared by: Neha Chawla, Senior Manager, Transportation Planning, (213) 922-3984

Jacob Lieb, Senior Director, Countywide Planning & Development, (213) 547-

4272

Avital Barnea, Senior Executive Officer, Multimodal Integrated Planning, (213)

547-4317

Allison Yoh, Interim Deputy Chief Planning Officer, Countywide Planning &

Development, (213) 922-4812

Carolina Coppolo, Interim Deputy Chief Vendor/Contract Management Officer,

(213) 922-4471

Raymond Lopez, Deputy Executive Officer, Corporate Safety, (213) 922-4065

Reviewed by: Ray Sosa, Chief Planning Officer, Countywide Planning & Development, (213)

547-4274

ief Executive Officer

Metro



Board Report

Los Angeles County
Metropolitan Transportation
Authority
One Gateway Plaza
3rd Floor Board Room
Los Angeles, CA

Agenda Number: 55.

REGULAR BOARD MEETING JANUARY 28, 2021

Motion by:

DIRECTORS GARCETTI, SOLIS, MITCHELL, AND BONIN

Metro Street Safety Policy

Street safety is a growing concern for communities across the globe. L.A. County vehicle crashes injured more than 91,000 people and killed 860 people in 2017. Traffic crashes are the leading cause of death for children ages 5-14 and the fourth-leading cause of premature death overall. In low-income communities and communities of color, impacts of vehicle crashes are often more severe because of inadequate infrastructure and higher vehicular speeds resulting from decades of inequitable transportation investments. To address street safety, L.A. County and many cities within the county have adopted street safety policies.

Metro's Vision 2028 Strategic Plan includes initiative 1.2.E to improve safety on the transit system and reduce roadway collisions and injuries. This initiative will be of increasing importance as the agency recovers from the COVID-19 pandemic. Safety and perception of safety will influence mode choice as people return to more daily travel. Street users need to feel safe accessing the Metro system. The risk of increasing Vehicle Miles Traveled during COVID-19 recovery is a pending threat to meeting the aggressive climate goals dictated by SB 375. Metro will benefit from working with state and local efforts to make streets safer.

Metro does not regulate local streets but can support safer streets within L.A. County through:

- Interfacing with the local public right-of-way, especially through Metro Bus Rapid Transit, Active Transportation Corridors, First/Last Mile projects, and Highway projects
- Funding priorities for local projects

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- Transportation operations, Transportation Demand Management, and public outreach and engagement
- State and federal advocacy

SUBJECT: METRO STREET SAFETY POLICY

RECOMMENDATION

APPROVE Motion by Directors Garcetti, Solis, Mitchell, and Bonin that the Board of Directors direct the CEO, in consultation with the Executive Officer for Equity and Race, to report back on:

- A. Developing a Street Safety Policy addressing the points discussed above;
- B. Creating a countywide data collection program, working in partnership with SCAG, L.A. County Department of Public Health, RIITS, and any other local, state, or federal partners, to design a program to document and analyze serious injuries and fatalities from transportation; and
- C. Assessing internal risk and liability to safety of all Metro-provided public transportation services.

PROCUREMENT SUMMARY

STREET SAFETY, DATA SHARING, AND COLLABORATION PROGRAM PS120787000

1.	Contract Number: PS120787000			
2.	Recommended Vendor: Kimley-Horn and Associates, Inc.			
3.	Type of Procurement (check one): ☐ IFB ☐ RFP ☐ RFP-A&E			
	☐ Non-Competitive ☐ Modification	☐ Task Order		
4.	Procurement Dates:			
	A. Issued : April 10, 2024			
	B. Advertised/Publicized: April 10, 2024			
	C. Pre-Proposal Conference: April 18, 2	2024		
	D. Proposals Due: May 15, 2024			
	E. Pre-Qualification Completed: August 21, 2024			
	F. Ethics Declaration Forms submitted to Ethics: May 15, 2024			
	G. Protest Period End Date: October 29, 2024			
5.	Solicitations Picked	Bids/Proposals Received:		
	up/Downloaded:	-		
	68	3		
6.	Contract Administrator:	Telephone Number:		
	Yamil Ramirez Roman	(213) 922-1064		
7.	Project Manager:	Telephone Number:		
	Neha Chawla	(213) 922-3984		

A. <u>Procurement Background</u>

This Board Action is to approve Contract No. PS120787000 issued in support of Metro's Street Safety, Data Sharing and Collaboration Policy and Action Plan. Board approval of contract awards are subject to resolution of any properly submitted protest(s), if any.

The Request for Proposals (RFP) was issued in accordance with Metro's Acquisition Policy and the contract type is firm fixed price. The Diversity & Economic Opportunity Department recommended a Disadvantaged Business Enterprise (DBE) contract goal of 24% for this procurement.

One amendment was issued during the solicitation phase of this RFP:

• Amendment No. 1, issued on May 2, 2024, extended the proposal due date.

A total of 68 firms downloaded the RFP and were included in the planholders list. A virtual pre-proposal meeting was held on April 18, 2024, and was attended by 17 participants representing 13 companies. There were 19 questions received and responses were released prior to the proposal due date.

A total of three proposals were received by May 15, 2024, from the following firms listed below in alphabetical order:

- 1. Cambridge Systematics, Inc.
- 2. Fehr & Peers
- 3. Kimley-Horn and Associates, Inc.

B. Evaluation of Proposals

A Proposal Evaluation Team (PET) consisting of staff from Metro's First/Last Mile Department, Intelligent Transportation Systems Department, and the Los Angeles County Department of Public Health was convened and conducted a comprehensive technical evaluation of the proposals received.

The proposals were evaluated based on the following evaluation criteria and weights:

•	Demonstrate Knowledge of Project	20%
•	Background and Experience	30%
•	Skills and Technical Work	30%
•	Cost Proposal	20%

Several factors were considered when developing these weights, giving the greatest importance to background and experience, and skills and technical work.

During the period of June 4, 2024 to June 20, 2024, the PET independently evaluated and scored the technical proposals. All three firms were determined to be in the competitive range and were invited for oral presentations on July 1, 2024. The firms had the opportunity to present their qualifications, and respond to questions from the PET. Following the oral presentations, the PET finalized their scores and Kimley-Horn and Associates, Inc. was determined to be the highest ranked proposer.

Qualifications Summary of Firms within the Competitive Range:

KIMLEY-HORN AND ASSOCIATES, INC.

Kimley-Horn and Associates, Inc.'s (KH) proposal demonstrated a strong technical response to managing the project and meeting the stated deliverables. The proposal demonstrated a good understanding of the project's objectives and provided a good approach to executing the scope of services.

KH's key personnel have experience working together on various relevant projects developing and presenting annual reports. The proposer highlighted their approach to streamlining the development of annual reports, including creating templates and setting up data visualizations that can be used in various platforms.

KH's proposal demonstrated a clear understanding and commitment to prioritizing the most vulnerable road users and historically underinvested communities. The key

personnel exhibited extensive experience working on various applicable traffic safety, active transportation, and Vision Zero related plans and data projects.

CAMBRIDGE SYSTEMATICS, INC.

Cambridge Systematics Inc. (Cambridge) demonstrated a good understanding of the statewide, regional, and local contexts. The proposal highlighted experience compiling and presenting data, including experience proposing recommendations and building consensus which have led to the adoption of policies within LA County.

Cambridge's proposed key personnel demonstrated experience with street safety reports, active transportation planning, first/last mile planning, complete streets training and data analysis. The proposal also demonstrated an understanding of parallel work efforts and provided a multi-disciplinary team, with an understanding of the needs of stakeholders.

However, the proposal did not properly demonstrate how the team would effectively partner and collaborate with Metro's Equity Focus Communities.

FEHR & PEERS

Fehr & Peers (Fehr) demonstrated an understanding of the needs of the scope of services to address the agency's goals towards street safety. The proposed key personnel's resumes demonstrated relevant work experience to perform the project scope. The proposal demonstrated a creative approach to data presentation and report, and their ability to be creative and develop innovative approaches to engagement.

However, Fehr's proposal did not demonstrate the ability to effectively partner and work with Metro's Equity Focus Communities or how the team would incorporate equity into all the project elements.

A summary of the PET scores is provided below:

1	Firm	Average Score	Factor Weight	Weighted Average Score	Rank
2	Kimley-Horn and Associates, Inc.				
3	Demonstrate Knowledge of Project	84.15	20.00%	16.83	
4	Background and Experience	81.10	30.00%	24.33	
5	Skills and Technical Work	73.90	30.00%	22.17	
6	Cost Proposal	100.00	20.00%	20.00	
7	Total		100.00%	83.33	1

8	Cambridge Systematics, Inc.				
9	Demonstrate Knowledge of Project	75.85	20.00%	15.17	
10	Background and Experience	79.43	30.00%	23.83	
11	Skills and Technical Work	77.77	30.00%	23.33	
12	Cost Proposal	97.79	20.00%	19.56	
13	Total		100.00%	81.89	2
14	Fehr & Peers				
15	Demonstrate Knowledge of Project	77.50	20.00%	15.50	
16	Background and Experience	75.57	30.00%	22.67	
17	Skills and Technical Work	77.23	30.00%	23.17	
18	Cost Proposal	84.80	20.00%	16.96	
19	Total		100.00%	78.30	3

C. Price Analysis

The recommended price has been determined to be fair and reasonable based upon adequate competition, negotiations, technical evaluation and price analysis. Metro successfully negotiated a cost savings of \$13,777.

	Proposer Name	Proposal Amount	Metro ICE	Negotiated Amount
1.	Kimley-Horn and Associates, Inc.	\$1,121,820	\$2,796,475	\$1,108,043
2.	Cambridge Systematics, Inc.	\$1,147,142		
3.	Fehr & Peers	\$1,322,831		

The variance between the ICE and negotiated amount is due to higher-than-average hourly rates used for all labor categories included in the ICE. The contractor's proposed level of effort was in line with Metro's ICE.

D. <u>Background on Recommended Contractor</u>

Kimley-Horn and Associates, Inc. (KH), located in Los Angeles, CA, has been in business for over 50 years and provides planning, surveying, engineering, and design consulting services. KH's relevant experience includes projects such as Safety Program Support Services for Caltrans, Local Road Safety Plan for the City of Maywood, and a Safety Action Plan for the City of Monterrey. KH has provided services for Metro and performance has been satisfactory.

The proposed team is comprised of staff from KH and two DBE subcontractors.

DEOD SUMMARY

STREET SAFETY, DATA SHARING, AND COLLABORATION POLICY AND ACTION PLAN / PS120787000

A. Small Business Participation

The Diversity and Economic Opportunity Department (DEOD) established a 24% Disadvantaged Business Enterprise (DBE) goal for this solicitation. Kimley-Horn and Associates, Inc., exceeded the goal by making a 32.86% DBE commitment.

Small Business	24% DBE	Small Business	32.86% DBE
Goal		Commitment	

	DBE Subcontractor	Ethnicity	% Committed
1.	Here Design Studio DBA Here LA	African American	27.30%
2.	Lemmon Planning	Caucasian Female	5.56%
		Total Commitment	32.86%

B. Local Small Business Enterprise (LSBE) Preference

The LSBE preference is not applicable to federally funded procurements. Federal law (49 CFR § 661.21) prohibits the use of local procurement preferences on FTA-funded projects.

C. Living Wage and Service Contract Worker Retention Policy Applicability

The Living Wage and Service Contract Worker Retention Policy is not applicable to this contract.

D. Prevailing Wage Applicability

Prevailing Wage is not applicable to this contract.

E. Project Labor Agreement/Construction Careers Policy

Project Labor Agreement/Construction Careers Policy is not applicable to this Contract. PLA/CCP is applicable only to construction contracts that have a construction related value in excess of \$2.5 million.



Street Safety, Data Sharing, and Collaboration Policy and Action Plan



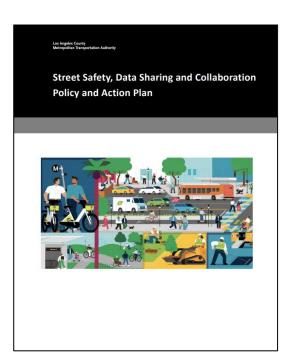
Staff Recommendation

AUTHORIZE the Chief Executive Officer to award a two-year firm, fixed price

Contract No. PS120787000, to Kimley-Horn and Associates, Inc. for the Street Safety,

Data Sharing, and Collaboration Policy and Action Plan in an amount of

\$1,108,042.73, subject to resolution of protest(s), if any.





Street Safety at Metro

In LA County, vehicle collisions killed more than 700 people and injured nearly 90,000 in 2019

In LA County fatalities from vehicle collisions increased by nearly 20% between 2020 and 2021

January 2021: Metro Board calls for a Street Safety, Data Sharing and Collaboration Policy

June 2022: Metro Board approves the Street Safety, Data Sharing and Collaboration Policy and Action Plan.

People walking are involved in 8% of all collisions but account for 44% of those killed in collisions

February 2023: Metro receives a \$6.3 million federal Safe Streets and Roads for All (SS4A) discretionary grant award for work to be completed by Metro, the LA County Department of Public Health, the Gateway Cities COG, and five subrecipient cities.



Discussion

To advance the Street Safety, Data Sharing, and Collaboration Policy and Metro's portion of the SS4A grant, staff need support services for:

- > Development of annual progress reports
- > Development of a federally recognized safety action plan
- > Creation of effective data collaboration arrangements
- > Support for technical work associated with Metro's seven functional roles in the policy
- > Development of a data sharing platform (optional)



Equity

Work performed under this contract will:

- > Contribute to reducing disproportionate harm from unsafe streets to vulnerable road users
- > Identify and recommend corrective actions where needed
- > Use Metro's Equity Focus Communities (EFC) maps and other equity tools to analyze data and provide targeted recommendations
- > Help partner agencies, especially lower-resourced cities, be able to develop plans of their own



Next Steps

> Upon Board approval, staff will execute Contract No. PS120787000 with Kimley-Horn and Associates, Inc. to implement Metro's Street Safety, Data Sharing, and Collaboration Policy and to support street safety efforts. These activities will continue to advance Board direction.

