

STAFF REPORT FOR CALENDAR ITEM NO.: 9
FOR THE MEETING OF: July 10, 2025

TRANSBAY JOINT POWERS AUTHORITY

BRIEF DESCRIPTION:

Approval of the Anticipated Disadvantaged Business Enterprise (DBE) Participation Level (ADPL) of 4.03% for federal fiscal years 2025-26 through 2027-28 (FFY 2025-28) and an agency Small Business Enterprise (SBE) goal of 3.7%.

SUMMARY:

In accordance with Title 49 of the Code of Federal Regulations, Part 26 (49 CFR Part 26), the Transbay Joint Powers Authority (TJPA) implements a DBE Program to ensure nondiscrimination in the award and administration of federally funded contracts. As part of this program, the TJPA must establish a Triennial Goal for DBE participation in all new contracts that are planned to be funded with Federal financial assistance from the United States Department of Transportation (U.S. DOT). A DBE is defined as a for-profit “small business concern” that is at least 51 percent owned by one or more individuals who are both socially and economically disadvantaged, and whose management and daily business operations are controlled by one or more of the socially and economically disadvantaged individuals who own it. DBE firms are certified as such through Unified Certification Programs established in each state.

Between October 1, 2025, and September 30, 2028, the TJPA expects to receive Federal funds to support the design and construction of The Portal project. Anticipated federally funded contracts primarily fall within the Heavy and Civil Engineering Construction and Utilities subsectors. To accurately assess DBE availability, TJPA refined relevant North American Industry Classification System (NAICS) commodity codes by evaluating individual scopes of work across multiple industry subsectors. Based on this analysis and the two-step methodology outlined in 49 CFR Part 26, TJPA established an Anticipated DBE Participation Level of 4.03% for FFY 2025-28. This methodology is outlined in Attachment 2.

As recommended by federal guidelines, the TJPA continues to implement a Race-Neutral DBE Program. Section IV of Attachment 2 describes TJPA’s efforts to encourage DBE participation, including participation in the “Business Outreach Committee (BOC),” a consortium of 26 Bay Area transit and transportation agencies that regularly reaches out and provides resources for DBE and SBE firms.

On June 6, 2025, the draft ADPL was published for public review and comment for 30 days. On June 12, 2025, the draft ADPL of 4.03% was presented to the TJPA Board. TJPA received no comments.

In addition to DBE Program, the TJPA will continue to implement its approved SBE Program to supplement DBE participation, and staff recommends setting an overall SBE participation target of 3.7% but this program-wide SBE goal and participation would not be reportable to the Federal Transit Administration.

EXPLANATION:

Development of ADPL Percentage

The methodology to calculate the DBE participation target is a two-step process described in 49 CFR Part 26. In Step One, TJPA identified its market area as the nine-county Bay Area and refined relevant NAICS codes based on the anticipated federally funded contracts for The Portal. Using California's Unified Certification Program DBE database and U.S. Census data, TJPA calculated the availability of DBEs relative to all firms. Weighted by contract type and estimated dollar value, the Step One base figure was determined to be 2.27%.

In Step Two, TJPA evaluated whether an adjustment to the base figure was needed by analyzing historical DBE participation. Between FFY 2007-08 and 2021-22, TJPA recorded a median DBE attainment of 5.8%. Considering the similarity in contract types between that period and the anticipated FFY 2025-28 contracts, TJPA adjusted the base figure upward, resulting in a final ADPL of 4.03%.

A similar methodology was used to set the SBE goal, resulting in a target of 3.7% after adjustments based on SBE availability and historical participation. The calculation of the ADPL and SBE goal is shown in Attachment 2.

Public Outreach

The proposed ADPL was posted on the TJPA website on June 6, 2025, for a 30-day comment period. The proposed goal and methodology were also shared with Bay Area Chambers of Commerce and the BOC, a working group of Bay Area transportation agencies dedicated to assisting small disadvantaged and local firms in doing business with the agencies, a group of which TJPA is a member. The draft goal was also sent to TJPA's project stakeholders and funders for comment. No comments were received during the 30-day period.

Past History

TJPA established a DBE program in 2006 and has been tracking awards and payments to DBE firms since the start of the program. Since inception, the TJPA has paid close to \$160 million to DBE firms, representing 7.25% of total contract payments, and over \$147 million in payments to SBE firms (not including DBEs), which represents 6.69% of total contract payments.

RECOMMENDATION:

Approve the Anticipated DBE Participation Level of 4.03% for federal fiscal years 2025-26 through 2027-28 (FFY 2025-28) and an agency SBE goal of 3.7%.

ATTACHMENTS:

1. Resolution
2. FFY 2025-28 ADPL Methodology

**TRANSBAY JOINT POWERS AUTHORITY
BOARD OF DIRECTORS**

Resolution No. _____

WHEREAS, The Federal Transit Administration approved the Transbay Joint Powers Authority (TJPA) as an eligible grantee for Federal financial assistance in January 2006; and

WHEREAS, In order to obtain federal funds for transportation projects from the United States Department of Transportation (U.S. DOT), TJPA must implement an approved Disadvantaged Business Enterprise (DBE) Program in compliance with federal requirements (Title 49 Code of Federal Regulations Part 26) and update its DBE participation goal on a triennial basis; and

WHEREAS, TJPA anticipates receiving Federal funds to advance pre-construction and construction of The Portal; and

WHEREAS, Accordingly, the Anticipated DBE Participation Level (ADPL) established for federal Fiscal Years 2025-26 through 2027-28 for DBE participation in the performance of contracts financed in whole or in part with U.S. DOT funds is proposed to be 4.03%; and

WHEREAS, The TJPA plans to continue to take affirmative steps to achieve DBE participation through implementation of its separate Small Business Enterprise (SBE) Program, and staff recommends setting an overall SBE participation target of 3.7% considering all contracts to be awarded during the triennial period regardless of funding source; and

WHEREAS, A notice of the proposed ADPL was posted to the TJPA's website on June 6, 2025, for a 30-day public comment period; and

WHEREAS, The TJPA received no comments during the 30-day public comment period; now, therefore, be it

RESOLVED, That the TJPA Board approves the ADPL for FFY 2025-28 of 4.03%; and, be it

FURTHER RESOLVED, That the TJPA Board approves an agency SBE goal of 3.7%.

I hereby certify that the foregoing resolution was adopted by the Transbay Joint Powers Authority Board of Directors at its meeting of July 10, 2025.

Secretary, Transbay Joint Powers Authority

TRANSBAY JOINT POWERS AUTHORITY

FFY 2025-28 ANTICIPATED DBE PARTICIPATION LEVEL (ADPL)

I. INTRODUCTION

In accordance with Title 49 of the Code of Federal Regulations, Part 26 (49 CFR Part 26), the Transbay Joint Powers Authority (TJPA) implements a Disadvantaged Business Enterprise (DBE) Program to ensure nondiscrimination in the award and administration of federally funded contracts. As part of this program, the TJPA has established a Triennial Goal for DBE participation in all new contracts that are planned to be funded with Federal financial assistance from the United States Department of Transportation (U.S. DOT). A DBE firm is defined as a for-profit “small business concern” that is at least 51 percent owned by one or more individuals who are both socially and economically disadvantaged, and whose management and daily business operations are controlled by one or more of the socially and economically disadvantaged individuals who own it. DBE firms are certified as such through Unified Certification Programs established in each state.

Between October 1, 2025, and September 30, 2028, the TJPA expects to receive Federal funds to support the design and construction of The Portal (Downtown Rail Extension project). Anticipated federally funded contracts primarily fall within the Heavy and Civil Engineering Construction and Utilities subsectors. To accurately assess DBE availability, TJPA refined relevant North American Industry Classification System (NAICS) commodity codes by evaluating individual scopes of work across multiple industry subsectors. Based on this analysis and the two-step methodology outlined in 49 CFR Part 26, TJPA established an Anticipated DBE Participation Level (ADPL) of 4.03% for Federal Fiscal Years (FFYs) 2025-26 through 2027-28 (FFY2025-28).

The TJPA continues to implement a Race-Neutral DBE program. Section IV. describes TJPA’s efforts to encourage DBE participation, including participation in the “Business Outreach Committee,” a consortium of 26 Bay Area transit and transportation agencies that regularly reaches out and provides resources for DBE and SBE firms, as well as maintaining an agency wide SBE program.

II. PUBLIC OUTREACH

TJPA is a member of the Business Outreach Committee (BOC), a consortium of 26 Bay Area transit and transportation agencies focused on outreach and assistance to DBEs and other small companies. The BOC conducted a virtual Consultation meeting on May 7, 2025, and two separate Public Participation meetings on May 7, 2025, and May 13, 2025. The consultation meeting was dedicated to trade groups, minorities, women’s and general contractor groups, community organizations, and other governmental organizations. The focus of the presentation was on the goal-setting methodology and on how to improve outreach and support to DBE firms. The BOC distributed an electronic invitation to over 200 email addresses, which included CBOs, various trade groups, minorities, women’s and general contractor groups, and technical resource groups throughout the Bay Area.

The Public Participation meetings were open to the public and focused on the overall goal setting process, discuss DBE goals proposed by some of the BOC agencies, and answer any questions or concerns.

For all three events, the BOC presented on the background of the DBE program, recipients' role, goal-setting process and methodology, various agencies' contracting opportunities, and time for discussion and questions. Comments and discussion during the public consultation events focused on the goal-setting process, how agencies conduct outreach and provide support to DBE firms, and resources available to DBEs.

III. METHODOLOGY

The methodology to calculate an agency's DBE participation target is a two-step process described in 49 CFR Part 26. Step One establishes a base figure for the anticipated new federally-funded contracts to be awarded during FFYs 2025-26 through 2027-28. As part of this program, the TJPA must establish a triennial target for DBE participation in all new contracts that are planned to be funded with Federal funds, so this calculation has been done for contracts expected to be awarded between October 1, 2025, and September 30, 2028.

The base figure is derived from the number of the relative availability of DBEs that are ready, willing, and able to participate in these anticipated contracts. Step Two relies on the agency's knowledge of its contracting markets and historical DBE participation to determine whether an adjustment to the base figure is warranted. The calculation using the two-step methodology results in an FTA ADPL of 4.03% for FFY2025-28 for the TJPA. This methodology, rationale and calculations are outlined below.

Step One Process: Census Bureau Data and DBE Directory

The initial step in developing an ADPL is to determine the market area for consultants and contractors who have demonstrated an interest or are anticipated to participate in TJPA contracts. The counties in the TJPA's market area consist of the nine (9) Bay Area counties:

- Alameda County
- Contra Costa County
- Marin County
- Napa County
- San Francisco County
- San Mateo County
- Santa Clara County
- Solano County
- Sonoma County

The Salesforce Transit Center is a multi-modal transportation hub serving the San Francisco Bay Area Region, which is made up of the nine counties above. It serves as a hub for the transit systems from the surrounding counties, bringing thousands of workers into San Francisco daily. The Metropolitan Transportation Commission (MTC) — the state designated regional transportation agency — defines its transportation planning and financing area as the nine-county Bay Area, and California Department of Transportation (Caltrans) District 4 is also made up of the nine-county Bay Area. MTC and Caltrans are funders of the Transbay Program, and the nine counties are represented in some fashion on the TJPA Board, each with an expectation of project benefits including work on the project during the design and construction phases. The nine-county San

Francisco Bay Area is the most appropriate market area for TJPA to use in its goal-setting methodology.

Secondly, the work categories must be determined for the anticipated contracts. In the period between October 1, 2025, and September 30, 2028, the TJPA anticipates receiving Federal funds to advance design and construction of several components of The Portal, also known as the Downtown Rail Extension project. All the federally funded contracts anticipated to be awarded in the period fall under the Heavy and Civil Engineering Construction subsector, other than the Advance Works contracts which fall under the Utilities subsector. To further refine the list of potential DBE firms, the TJPA Portal team evaluated each proposed scope of work for the anticipated contracts individually to expand the list of North American Industry Classification System (NAICS) commodity codes used to find available DBE firms. Through this evaluation, the TJPA considered the Transportation and Warehousing, and Professional, Scientific, and Technical Services subsectors, along with narrowing down the Heavy and Civil Engineering Construction and Utilities subsectors to get the targeted list.

To identify DBE firms ready, willing and able to work in the TJPA's market area, the TJPA used California's United Certification Program database of DBE certified vendors.ⁱ The ratio of DBE firms to non-DBE firms was calculated by dividing the number of certified DBE firms by the total number of firms found in the same market area according to the US Census database.

Finally, the Step One Base Figure results from multiplying the DBE ratios for each work category by the estimated dollar amount for that category and dividing the sum of those numbers by the total dollar amount estimated to be awarded.

$$\text{Step One Base Figure} = \frac{\text{\# of ready, willing, and able DBEs}}{\text{\# of all firms, ready, willing, and able (including DBEs and non-DBEs)}} = 1.7\%$$

The Step One Base Figure, weighted by type of work to be performed, is 2.27%.

Step Two Process: Adjustment to the Base Figure

The purpose of the Step Two analysis is to determine if an upward or downward adjustment to the base ADPL is justified, based on relevant evidence available to TJPA. The TJPA's DBE participation history assists in determining whether an adjustment to the Step One Base Figure is warranted.

TJPA established a DBE program in 2006 and has been tracking awards and payments to DBE firms since the start of the program. DBE participation has changed over time as the award and payments for the design and construction of the Salesforce Transit Center progressed. Between FFY 2007-08 and FFY 2021-22 the TJPA had a median ADPL of 8.3% and a median award to DBE firms of 5.8%. This period included significant design engineering and construction contracts, similar to the contracts anticipated to be awarded in the FFY 2025-28 period, however, in more recent fiscal years most contracts have been either consultant contracts or related to operations. Given that past participation is one of the most reliable factors to adjust the base figure,

ⁱ <https://californiaucp.dbesystem.com/>, visited on May 15, 2025

the TJPA is using the median DBE attainment for FFY 2007-08 and FFY 2021-22 to adjust its draft ADPL for FFY 2025-28 to 4.03%.

TJPA considered using more recent DBE participation attainment but the nature of contracts awarded in the most recent fiscal years was very different than the contracts anticipated to be let in the FFY 2025-28 period. TJPA also considered goals for other U.S. DOT recipients in similar market area but found that TJPA's own experience was a more relevant reference point.

IV. RACE NEUTRAL/RACE CONSCIOUS

The overall DBE goal is typically split into race-neutral and race-conscious components. Race-neutral DBE participation includes any time a DBE wins a prime contract through customary competitive procurement procedures or is awarded a subcontract on a prime contract that does not carry a DBE contract goal. Race-conscious DBE participation is the portion of the overall goal that focuses specifically on assisting only DBEs, including women-owned DBEs, where a contract's DBE goal is explicitly stated to encourage DBE participation. TJPA will continue to operate a race-neutral DBE program.

TJPA continues to take affirmative steps to achieve DBE participation through implementation of its separate Small Business Enterprise (SBE) Program to place binding goals on contracts, in order to foster small business participation. The TJPA shall use set-asides for small business enterprises as appropriate in the administration of its SBE Program. Contractors must demonstrate good faith efforts to meet SBE goals when they are placed on contract opportunities. TJPA accepts certifications from the following programs in its SBE Program:

- California Department of General Services (DGS) Small or Disabled Veteran Business Enterprise S/DVBE
- Any state's Unified Certification Program DBE
- Contract Management Division (CMD) of the Office of the City Administrator L/M/WBE

As mentioned in Section II., the TJPA participates in the Business Outreach Committee (BOC), a working group of San Francisco Bay Area transit and transportation agency staff focused on outreach and assistance to DBEs and other small companies, and attends outreach events regarding contract opportunities, participates in networking events, holds pre-proposal/bid meetings/conferences to provide networking opportunities on all procurements, works on contract unbundling to provide SBE opportunities as appropriate, and participates in certification and other business assistance workshops hosted by the BOC.

The TJPA will follow the procedures in §26.109 regarding availability of records, confidentiality of information on complainants, cooperation, intimidation and retaliation.

The TJPA will safeguard from disclosure to third parties information that may reasonably be regarded as confidential business information, consistent with Federal, state, and local law.

Participants in TJPA's DBE Program are required to cooperate fully and promptly with compliance reviews, investigations, and other requests for information. Failure to do so shall be a ground for appropriate action against the party involved.

Participants in TJPA's DBE Program will not intimidate, threaten, coerce, or discriminate against any individual or firm for the purpose of interfering with any right or privilege secured by §26.109, or because the individual or firm has made a complaint, testified, assisted, or participated in any manner in an investigation, proceeding, or hearing. Failure to comply with this part is a violation.

Small Business Enterprise Goal Calculation

TJPA will continue to seek SBE participation to the maximum extent possible on contracts, regardless of funding source, and consequently has also calculated a program-wide SBE target for agency reference of 3.7%. The same methodology is used to calculate the SBE goal.

The Step One base figure was derived from reviewing the relative availability of SBEs for the upcoming contract opportunities. TJPA staff reviewed California's Small Business certification program databaseⁱⁱ. The availability percentages are multiplied by the estimated dollar amount for that category, and the sum of those numbers is divided by the total dollar amount estimated to be awarded.

$$\text{Step One Base Figure} = \frac{\text{Sum of (SBE Ratio*Individual Contract Amount)}}{\text{Total Contract Amount}} = 3.8\%$$

Step Two relies on the agency's knowledge of its contracting markets and previous history of SBE participation to determine what adjustment to the base figure is needed. This step also acknowledges that there is duplication amongst the databases as firms may hold more than one type of certification, and "apples-to-apples" comparison across the databases is difficult, as the California Department of General Services does not use NAICS codes to categorize businesses but instead utilizes key words.

Where there is previous participation by SBEs, the median percentage from that past participation is averaged with the Step One Base Figure for that particular contracting category. This results in an adjusted availability percentage that is included in the calculation. TJPA anticipates contracting for various services in the next several years and has thus made an adjustment based on past SBE participation of existing contracts for work categories that are anticipated.

$$\text{Step Two SBE Target} = \frac{\text{Sum of (Adjusted SBE Ratio*Individual Contract Amount)}}{\text{Total Contract Amount}} = 3.7\%$$

The overall SBE goal is therefore 3.7%.

ⁱⁱ <https://caleprocure.ca.gov/pages/PublicSearch/supplier-search.aspx>, visited on May 16 - 21, 2025

**ATTACHMENT 2 - ADPL Methodolgy
FFY 2025-26 Through FFY 2027-28
Anticipated Federally Funded Contracts**

Award Date	FY 2025-28 Anticipated Federally Funded Awards	NAICS	NAICS Description	% of Total Contract	Contract Amt.	Total DBE	Total All	Base Figure DBE Avail.	Base DBE Value	Contract Weight	Weighted Base DBE Value (A*B)	Weighted DBE Available	Past DBE	Adjusted	Step 2: DBE Amount (A*H)		
	Progressive Design Build (PDB) Downtown Extension Main Civil Package - Design & Construction		Total PDB Contract Disciplines (40-CT)	Current PDB	\$ 3,277,251,000	307.00	12,757.00	2.4%	293,775,821.17	0.27	\$78,867,763.35	2.41%	5.8%	4.1%	\$134,474,161		
	Progressive Design Build (PDB) Downtown Extension Main Civil Package - Design & Construction	221122	Electric power distribution	1%	\$ 32,772,510	-	34.00	0.0%	\$ -	0.27	\$0.00	0.00%	5.8%	2.9%	\$950,403		
		237110	Water and sewer line and related structures construction	1%	\$ 32,772,510	19.00	242.00	7.9%	\$ 2,573,048.31	0.27	\$690,766.74	2.11%	5.8%	4.0%	\$1,295,786		
		237130	Power & communication line & related structures construction	1%	\$ 32,772,510	9.00	134.00	6.7%	\$ 2,201,138.73	0.27	\$590,923.00	1.80%	5.8%	3.8%	\$1,245,864		
		237310	Highway, Street, and Bridge Construction	2%	\$ 65,545,020	48.00	258.00	17.8%	\$ 11,686,321.40	0.27	\$3,137,337.94	4.79%	5.8%	5.3%	\$3,469,475		
		237990	Other Heavy and Civil Engineering Construction	20%	\$ 655,450,200	19.00	63.00	30.2%	\$ 197,675,457.14	0.27	\$53,068,428.54	8.10%	5.8%	6.9%	\$45,542,270		
		238110	Poured concrete foundation and structure contractors	57%	\$ 1,868,033,070	22.00	728.00	3.0%	\$ 56,451,548.82	0.27	\$15,155,118.54	0.81%	5.8%	3.3%	\$61,750,518		
		238210	Electrical contractors and other wiring installation contractors	2%	\$ 65,545,020	33.00	3,935.00	0.8%	\$ 549,678.69	0.27	\$147,568.06	0.23%	5.8%	3.0%	\$1,974,590		
		238910	Site Prep	6%	\$ 196,635,060	21.00	932.00	2.3%	\$ 4,430,618.30	0.27	\$1,189,454.44	0.60%	5.8%	3.2%	\$6,297,144		
		484220	Specialized freight (except used goods) trucking, local	2%	\$ 65,545,020	27.00	875.00	3.1%	\$ 2,022,532.05	0.27	\$542,973.82	0.83%	5.8%	3.3%	\$2,172,292		
		541330	Engineering services	5%	\$ 163,862,550	93.00	4,690.00	2.0%	\$ 3,249,300.03	0.27	\$872,314.90	0.53%	5.8%	3.2%	\$5,188,171		
		541340	Drafting services	1%	\$ 32,772,510	3.00	126.00	2.4%	\$ 780,297.86	0.27	\$209,480.64	0.64%	5.8%	3.2%	\$1,055,143		
		541360	Geophysical surveying and mapping services	1%	\$ 32,772,510	5.00	14.00	35.7%	\$ 11,704,467.86	0.27	\$3,142,209.58	9.59%	5.8%	7.7%	\$2,521,508		
		541620	Environmental consulting services	1%	\$ 32,772,510	10.00	728.00	1.4%	\$ 451,411.98	0.27	\$121,187.15	0.37%	5.8%	3.1%	\$1,010,996		
	Downtown Extension Core Systems & Trackwork - Design & Construction		Total Systems & Trackwork Disciplines (50-TS)	Track and Rail	\$ 599,589,530	151.00	12,825.00	1.2%	\$ 154,028,113.84	0.05	\$7,059,494.66	1.18%	5.8%	3.5%	\$20,917,844		
		237990	Other Heavy and Civil Engineering Construction	85%	\$ 509,651,101	19.00	63.00	30.2%	\$ 153,704,300.15	0.05	\$7,044,653.47	1.38%	5.8%	3.6%	\$18,302,209		
		541330	Engineering services	1%	\$ 5,995,895	93.00	4,690.00	2.0%	\$ 118,895.15	0.05	\$5,449.26	0.09%	5.8%	2.9%	\$176,606		
		238210	Electrical Contractors and Other Wiring Installation Contractors	2%	\$ 11,991,791	33.00	3,935.00	0.8%	\$ 100,566.48	0.05	\$4,609.21	0.04%	5.8%	2.9%	\$350,067		
		238220	Plumbing, Heating and Air-Conditioning Contractors	12%	\$ 71,950,744	6.00	4,137.00	0.1%	\$ 104,352.06	0.05	\$4,782.72	0.01%	5.8%	2.9%	\$2,088,963		
	Downtown Extension Advance Works - Design & Construction		Total Advance Works Disciplines (10-UR, 20-YA, 30-BD)	Advanced Contract	\$ 86,374,167	74.00	634.00	11.7%	\$ 11,458,799.96	0.88	\$10,081,527.38	11.67%	5.8%	8.7%	\$7,545,615		
		237310	Highway, Street, and Bridge Construction	57%	\$ 49,233,275	46.00	258.00	17.8%	\$ 8,778,025.81	0.88	\$7,722,964.69	15.69%	5.8%	10.7%	\$5,289,247		
		237110	Water and Sewer Line and Related Structures Construction	19%	\$ 16,411,092	19.00	242.00	7.9%	\$ 1,288,474.14	0.88	\$1,133,608.00	6.91%	5.8%	6.4%	\$1,042,726		
		237130	Power and Communication Line and Related Structures Construction	24%	\$ 20,729,800	9.00	134.00	6.7%	\$ 1,392,300.01	0.88	\$1,224,954.68	5.91%	5.8%	5.9%	\$1,213,642		
	Downtown Extension 4th & King - Track and Systems - Design & Construction		Total 4th & King Track and System Disciplines (50-TS)	4th & King	\$ 119,302,210	112.00	4,753.00	2.4%	\$ 35,643,888.21	0.08	\$2,811,245.01	2.36%	5.8%	4.1%	\$4,865,387		
		237990	Other Heavy and Civil Engineering Construction	99%	\$ 118,109,188	19.00	63.00	30.2%	\$ 35,620,231.27	0.08	\$2,809,379.18	2.38%	5.8%	4.1%	\$4,829,856		
		541330	Engineering services	1%	\$ 1,193,022	93.00	4,690.00	2.0%	\$ 23,656.94	0.08	\$1,865.83	0.16%	5.8%	3.0%	\$35,531		
	Downtown Extension Station Fit-Out - Design & Construction		Total Station Fit-Out Disciplines (60-SF)	Station Fit-Out	\$ 503,860,720	185.00	17,743.00	1.0%	\$ 17,198,908.37	0.31	\$5,253,577.93	1.0%	5.8%	3.4%	\$17,238,750		
		237990	Other Heavy and Civil Engineering Construction	10%	\$ 50,386,072	19.00	63.00	30.2%	\$ 15,195,799.49	0.31	\$4,641,708.36	9.21%	5.8%	7.5%	\$3,782,050		
		541330	Engineering services	1%	\$ 5,038,607	93.00	4,690.00	2.0%	\$ 99,912.68	0.31	\$30,519.32	0.61%	5.8%	3.2%	\$161,379		
		238210	Electrical Contractors and Other Wiring Installation Contractors	6%	\$ 30,231,643	33.00	3,935.00	0.8%	\$ 253,530.93	0.31	\$77,443.55	0.26%	5.8%	3.0%	\$915,439		
		238220	Plumbing, Heating and Air-Conditioning Contractors	25%	\$ 125,965,180	6.00	4,137.00	0.1%	\$ 182,690.62	0.31	\$55,804.67	0.04%	5.8%	2.9%	\$3,680,893		
		238290	Other Building Equipment Contractors	35%	\$ 176,351,252	1.00	289.00	0.3%	\$ 610,211.94	0.31	\$186,395.32	0.11%	5.8%	3.0%	\$5,207,384		
		238130	Framing Contractors	3%	\$ 15,115,822	1.00	299.00	0.3%	\$ 50,554.59	0.31	\$15,442.40	0.10%	5.8%	3.0%	\$446,080		
		238320	Painting and Wall Covering Contractors	10%	\$ 50,386,072	9.00	2,435.00	0.4%	\$ 186,231.89	0.31	\$56,886.39	0.11%	5.8%	3.0%	\$1,489,639		
		238330	Flooring Contractors	5%	\$ 25,193,036	2.00	963.00	0.2%	\$ 52,321.99	0.31	\$15,982.27	0.06%	5.8%	2.9%	\$738,589		
		238910	Site Prep	5%	\$ 25,193,036	21.00	932.00	2.3%	\$ 567,654.24	0.31	\$173,395.65	0.69%	5.8%	3.2%	\$817,296		
					Total All Contracts		\$ 4,586,377,627	829.00	48,712.00		\$ 512,105,531.55		\$104,073,608.32		5.8%	\$ 0	\$185,041,755

Step 1 DBE Base Figure		
\$104,073,608.32	=	2.27%
<u>\$ 4,586,377.627</u>		

Step 2 DBE Adjusted Figure		
\$185,041,755.34	=	4.03%
<u>\$ 4,586,377,627</u>		

ATTACHMENT 2.1 - ADPL Methodology
DBE Availability Weighted Calculations
(FFY 2022-23 through FFY 2024-25 Anticipated Federally Funded Contracts)

DBE Totals by County and Activity													
	221122	237110	237130	237310	237990	238110	238210	238910	484220	541330	541340	541360	541620
	Electric Power Distribution	Water and Sewer Line and Related Structures Construction	Power & Communication Line & Related Structures Construction	Highway, Street, and Bridge Construction	Other Heavy and Civil Engineering Construction	Poured Concrete Foundation and Structure Contractors	Electrical Contractors and Other Wiring Installation Contractors	Site Preparation Contractors	Specialized Freight (Except Used Goods) Trucking, Local	Engineering Services	Drafting Services	Geophysical Surveying and Mapping Services	Environmental Consulting Services
Counties ^(1,2)													
Alameda	0	6	4	10	6	3	4	5	8	28	1	3	4
Contra Costa	0	2	1	5	4	1	3	3	13	3	0	0	0
Marin	0	1	0	1	1	0	0	0	2	1	0	0	1
Napa	0	0	0	0	0	0	1	0	0	2	0	0	0
San Francisco	0	4	2	10	2	4	9	5	3	29	2	1	1
San Mateo	0	0	0	1	0	0	1	0	0	1	0	0	0
Santa Clara	0	5	2	14	4	8	11	7	9	16	0	1	3
Solano	0	0	0	2	2	2	3	1	2	0	0	0	0
Sonoma	0	1	0	3	0	0	1	0	3	2	0	0	1
Totals	0	19	9	46	19	22	33	21	27	93	3	5	10

NAICS Totals by County and Activity													
	221122	237110	237130	237310	237990	238110	238210	238910	484220	541330	541340	541360	541620
	Electric Power Distribution	Water and Sewer Line and Related Structures Construction	Power & Communication Line & Related Structures Construction	Highway, Street, and Bridge Construction	Other Heavy and Civil Engineering Construction	Poured Concrete Foundation and Structure Contractors	Electrical Contractors and Other Wiring Installation Contractors	Site Preparation Contractors	Specialized Freight (Except Used Goods) Trucking, Local	Engineering Services	Drafting Services	Geophysical Surveying and Mapping Services	Environmental Consulting Services
Counties ^(1,3)													
Alameda	13	46	36	74	13	88	728	172	247	1040	37	0	205
Contra Costa	9	52	32	43	17	114	585	156	134	682	21	0	132
Marin	0	0	0	4	5	23	191	25	4	158	11	0	34
Napa	0	13	0	5	5	31	91	53	16	47	0	0	17
San Francisco	12	27	10	29	5	44	347	49	45	707	18	0	103
San Mateo	0	4	4	14	0	53	398	75	53	286	8	0	56
Santa Clara	0	35	31	32	6	180	937	152	203	1410	19	14	108
Solano	0	11	16	18	4	67	182	36	76	104	0	0	16
Sonoma	0	54	5	39	8	128	476	214	97	256	12	0	55
Totals	34	242	134	258	63	728	3935	932	875	4690	126	14	726

DBE Availability by Activity													
NAICS Code and Description	221122	237110	237130	237310	237990	238110	238210	238910	484220	541330	541340	541360	541620
	Electric Power Distribution	Water and Sewer Line and Related Structures Construction	Power & Communication Line & Related Structures Construction	Highway, Street, and Bridge Construction	Other Heavy and Civil Engineering Construction	Poured Concrete Foundation and Structure Contractors	Electrical Contractors and Other Wiring Installation Contractors	Site Preparation Contractors	Specialized Freight (Except Used Goods) Trucking, Local	Engineering Services	Drafting Services	Geophysical Surveying and Mapping Services	Environmental Consulting Services
DBE Totals for All Counties	0	19	9	46	19	22	33	21	27	93	3	5	10
NAICS Totals for All Counties	34	242	134	258	63	728	3935	932	875	4690	126	14	726
DBE Totals/NAICS Totals	0.0%	7.9%	6.7%	17.8%	30.2%	3.0%	0.8%	2.3%	3.1%	2.0%	2.4%	35.7%	1.4%

Calculation of Step 1 Base Figure					
Anticipated Contracts	Main Civil Package	Core Systems & Trackwork	Advance Works	4th & King Track & System	Station Fit-out
	221122				
	237110				
	237130				
	237310				
	237990				237990
	238110				541330
	238210				238210
	238910				238220
	484220				238290
	541330	237990			238130
	541340	541330	237310		238320
	541360	238210	237110	237990	238330
	541620	238220	237130	541330	238910
NAICS Codes					
DBE Totals for All Counties	307	151	74	112	185
NAICS Totals for All Counties	12757	12825	634	4753	17743
DBE Totals/NAICS Totals	2.4%	1.2%	11.7%	2.4%	1.0%
Total Dollar Amount	\$ 3,277,251,000	\$ 599,589,530.00	\$ 86,374,167.00	\$ 119,302,210.00	\$ 503,860,720
DBE Participation Amount	\$ 78,867,763.35	\$ 7,059,494.66	\$ 10,081,527.38	\$ 2,811,245.01	\$ 5,253,577.93
FY 2025-28 DBE Weighted Step One Base Figure	2.27%				

Calculation of Step 2 Adjusted Figure					
Past DBE Participation ⁽⁴⁾	5.8%	5.8%	5.8%	5.8%	5.8%
Adjusted Availability ⁽⁵⁾	4.1%	3.5%	8.7%	4.1%	3.4%
DBE Participation Amount	\$134,474,161	\$20,917,844	\$7,545,615	\$4,865,387	\$17,238,750
FY 2025-28 DBE Weighted Step Two Adjusted Figure	4.03%				

(1) Nine Bay Area Counties are Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma.

(2) Source of DBE Query Data: <https://californiaaup.dbesystem.com/>

(3) NAICS data is from the U.S. Census Bureau's 2022 County Business Patterns.

(4) Median DBE Participation for FFY 2007-08 through FFY 2015-16 on similar T/JPA contracts.

(5) Adjusted Availability, if applicable, would be the average of the Step One Base Figure and the Past DBE Participation.

2.27%

4.03%

ATTACHMENT 2.2 - ADPL Methodolgy
Past DBE Participation on Similar TJPA Contracts

DBE Participation History			
	ADPL	% Awarded to DBE Firms	% Payments to DBE Firms
FFY 2007-08	15.1%	12.0%	17.2%
FFY 2008-09	29.2%	25.4%	13.8%
FFY 2009-10	25.4%	19.8%	9.9%
FFY 2010-11	8.3%	14.4%	3.5%
FFY 2011-12	8.3%	17.4%	4.0%
FFY 2012-13	8.3%	5.8%	5.2%
FFY 2013-14	14.8%	5.3%	8.4%
FFY 2014-15	14.8%	2.0%	6.9%
FFY 2015-16	14.8%	1.0%	9.4%
FFY 2016-17	0.0%	6.3%	6.9%
FFY 2017-18	0.0%	2.8%	9.5%
FFY 2018-19	0.0%	8.7%	5.8%
FFY 2019-20	0.0%	3.7%	2.2%
FFY 2020-21	0.0%	0.5%	0.7%
FFY 2021-22	0.0%	1.4%	3.3%
FFY 2022-23	17.0%	0.0%	3.5%
FFY 2023-24	17.0%	0.0%	4.2%
FFY 2024-25	17.0%	0.0%	6.3%
Median Past Participation FFY 2007-08 through FFY 2021-22		5.8%	6.9%

* Source: TJPA DBE Participation Log

ATTACHMENT 2.3 - SBE Goal Methodology
FFY 2025-26 Through FFY 2027-28
All Anticipated Contracts

			A	B	C	D	E
FFY 2026-28 All Contracts	NAICS	NAICS Description	Contract Amt.	SBE Avail.	Step 1 SBE (A*B)	Adjusted Avail.	Step 2 SBE (A*D)
Landscape Maintenance	561730	Landscape care and maintenance services	\$ 1,628,000	0.46%	\$ 7,499	0.23%	\$ 3,749
Fire Life Safety Sprinkler Testing Maintenance Service (FLSSTMS)	238220	Plumbing, Heating, and Air-Conditioning Contractors	\$ 2,000,000	0.51%	\$ 10,152	0.25%	\$ 5,076
Unarmed Contract Security Guard Services	561612	Security Guards and Patrol Services	\$ 21,299,000	2.73%	\$ 582,275	2.78%	\$ 592,709
Physical Integrated Management/Security Technology Service System Maintenance	541690	Other Scientific and Technical Consulting Service	\$ 463,000	1.35%	\$ 6,263	0.68%	\$ 3,132
Real Estate Property Management Services	531312	Nonresidential Property Managers	\$ 89,000	1.11%	\$ 990	0.56%	\$ 495
Building Occupancy Resumption Program	541350	Building Inspection Services	\$ 356,000	12.25%	\$ 43,602	6.12%	\$ 21,801
Building Engineering Services	813930 2382 561210	Labor Unions and Similar Labor Organizations Building Equipment Contractors Facilities Support Services"	\$ 18,000,000	0.42%	\$ 75,541	0.21%	\$ 37,770
Pest Maintenance Services	561710	Exterminating and Pest Control Services	\$ 165,000	1.97%	\$ 3,248	0.98%	\$ 1,624
Park Subcontractor	561210 711310	Facilities Support Services Promoters of Performing Arts, Sports, and Similar Events with Facilities	\$ 2,075,000	4.85%	\$ 100,583	2.42%	\$ 50,292
Promotional Platform Services	541850	Indoor and Outdoor Display Advertising	\$ 1,200,000	78.08%	\$ 936,986	39.04%	\$ 468,493
Retail Lease Representation	541110	Office of Lawyers	\$ 50,000	0.16%	\$ 81	0.08%	\$ 41
Website Maintenance and Support Services	518210	Computing Infrastructure Providers, Data Processing, Web Hosting, and Related Services	\$ 135,000	5.78%	\$ 7,805	2.89%	\$ 3,902
Progressive Design Build (PDB) Downtown Extension Main Civil Package - Design & Construction	221122 237110 237130 237310 237990 238110 238210 238910 484220 541330 541340 541360 541620	Electric power distribution Water and sewer line and related structures construction Power & communication line & related structures construction Highway, Street, and Bridge Construction Other Heavy and Civil Engineering Construction Poured concrete foundation and structure contractors Electrical contractors and other wiring installation contractors Site Prep Specialized freight (except used goods) trucking, local Engineering services Drafting services Geophysical surveying and mapping services Environmental consulting services	\$ 3,277,251,000	4.19%	\$ 137,440,565	4.19%	\$ 137,440,565
Downtown Extension Core Systems & Trackwork - Design & Construction	237990 541330 238210 238220	Other Heavy and Civil Engineering Construction Engineering services Electrical Contractors and Other Wiring Installation Contractors Plumbing, Heating and Air-Conditioning Contractors	\$ 599,589,530	2.32%	\$ 13,931,983	2.32%	\$ 13,931,983

**ATTACHMENT 2.3 - SBE Goal Methodology
FFY 2025-26 Through FFY 2027-28
All Anticipated Contracts**

Downtown Extension Advance Works - Design & Construction	237310	Highway, Street, and Bridge Construction	\$ 86,374,167	6.51%	\$ 5,625,904	6.51%	\$ 5,625,904
	238910	Site Preparation Contractor					
	237110	Water and Sewer Line and Related Structures Construction					
	237130	Power and Communication Line and Related Structures Construction					
Downtown Extension 4th & King - Track and Systems - Design & Construction	237990	Other Heavy and Civil Engineering Construction	\$ 119,302,210	3.68%	\$ 4,392,570	3.68%	\$ 4,392,570
	541330	Engineering services					
Downtown Extension Station Fit-Out - Design & Construction	237990	Other Heavy and Civil Engineering Construction	\$ 503,860,720	2.19%	\$ 11,018,315	2.19%	\$ 11,018,315
	541330	Engineering services					
	238210	Electrical Contractors and Other Wiring Installation Contractors					
	238220						
	238290	Plumbing, Heating and Air-Conditioning Contractors					
	238130	Other Building Equipment Contractors					
	238320	Framing Contractors					
	238330	Painting and Wall Covering Contractors					
	238910	Flooring Contractors Site Prep					

Total \$ 4,633,837,627 \$ 174,184,363 \$173,598,421

Step 1 SBE Base Figure

$$\frac{\$ 174,184,363}{\$ 4,633,837,627} = 3.8\%$$

Step 2 SBE Adjusted Figure

$$\frac{\$ 173,598,421}{\$ 4,633,837,627} = 3.7\%$$

ATTACHMENT 2.4 - SBE Goal Methodology
FFY 2025-28 SBE Availability Weighted Calculations
(All Contracts)

SBE Totals by County and Activity																		
		Fire Life Safety Sprinkler Testing Maintenance	Unarmed Contract Security Guard Services	Physical Security System Maintenance Services (PSSM)	Real Estate Property Management Services	Building Occupancy Resumption Program	Building Engineering Services	Pest Maintenance	Park Subcontractor	Promotional Platform Services	Retail Lease Representation	Website Maintenance and Support Svcs	Main Civil Package	Core Systems & Trackwork	Advance Works	4th & King - Track & Systems	Station Fit-Out	
Counties ^(1,2)	Landscape Services (FLSSTMS)																	
Alameda (510)	9	7	6	6	12	23	6	3	8	17	5	35	149	71	21	42	94	
Contra Costa (925)	1	2	5	10	1	14	12	1	4	9	2	23	109	57	22	35	74	
Napa, Solano, Sonoma (707)	3	5	2	3	2	5	7	1	2	2	1	10	69	40	22	14	60	
San Francisco/Marin (415)	6	5	2	4	9	30	8	3	7	10	4	26	120	67	20	58	82	
San Mateo (650)	0	1	2	3	1	4	3	1	1	2	0	6	25	16	6	5	21	
Santa Clara (408)	1	1	2	1	4	9	3	1	5	17	2	28	63	47	11	21	57	
Totals	20	21	19	27	29	85	39	10	27	57	14	128	535	298	102	175	388	

NAICS Totals by County and Activity																		
Counties ^(1, 3)	Landscape Services	Fire Life Safety Sprinkler Testing Maintenance Service (FLSSTMS)	Unarmed Contract Security Guard Services	Physical Security System Maintenance Services (PSSM)	Real Estate Property Management Services	Building Occupancy Resumption Program	Building Engineering Services	Pest Maintenance	Park Subcontractor	Promotional Platform Services	Retail Lease Representation	Website Maintenance and Support Svcs	Main Civil Package	Core Systems & Trackwork	Advance Works	4th & King - Track & Systems	Station Fit-Out	
Alameda (510)	614	752	163	405	188	61	1841	84	120	12	1417	247	2699	2533	328	1053	3397	
Contra Costa (925)	695	635	116	273	150	52	1403	106	85	14	1048	89	1977	1919	283	699	2698	
Napa, Solano, Sonoma (707)	1000	803	80	189	114	55	1661	103	41	3	751	51	2152	1976	464	424	3014	
San Francisco/Marin (415)	490	516	122	456	315	21	1259	35	149	21	2886	803	1851	1929	144	875	2641	
San Mateo (650)	551	457	48	228	130	15	996	60	57	3	751	234	951	1141	97	286	1704	
Santa Clara (408)	992	974	166	445	313	32	2133	120	105	20	1741	790	3127	3327	250	1416	4289	
Totals	4342	4137	695	1996	1210	236	9293	508	557	73	8594	2214	12757	12825	1566	4753	17743	

Calculation of Step 1 Base Figure																	
	Landscape Services	Fire Life Safety Sprinkler Testing Maintenance Service (FLSSTMS)	Unarmed Contract Security Guard Services	Physical Security System Maintenance Services (PSSM)	Real Estate Property Management Services	Building Occupancy Resumption Program	Building Engineering Services	Pest Maintenance	Park Subcontractor	Promotional Platform Services	Retail Lease Representation	Website Maintenance and Support Svcs	Main Civil Package	Core Systems & Trackwork	Advance Works	4th & King - Track & Systems	Station Fit-Out
SBE Totals for All Counties	20	21	19	27	29	85	39	10	27	57	14	128	535	298	102	175	388
NAICS Totals for All Counties	4342	4137	695	1996	2606	694	9293	508	557	73	8594	2214	12757	12825	1566	4753	17743
SBE Totals/NAICS Totals	0.5%	0.5%	2.7%	1.4%	1.1%	12.2%	0.4%	2.0%	4.8%	78.1%	0.2%	5.8%	4.2%	2.3%	6.5%	3.7%	2.2%
Total Dollar Amount	\$1,628,000	\$2,000,000	\$21,299,000	\$463,000	\$89,000	\$356,000	\$18,000,000	\$165,000	\$2,075,000	\$1,200,000	\$50,000	\$135,000	\$3,277,251,000	\$599,589,530	\$86,374,167	\$119,302,210	\$503,860,720
SBE Participation Amount	\$7,499	\$10,152	\$582,275	\$6,263	\$990	\$43,602	\$75,541	\$3,248	\$100,583	\$936,986	\$81	\$7,805	\$137,440,565	\$13,931,983	\$5,625,904	\$4,392,570	\$11,018,315
FY 2026-28 SBE Step One Base Figure				\$174,184,363 /	\$4,633,837,627 =		3.8%										

Calculation of Step 2 Adjusted Figure																			
Past SBE Participation	0.0%	0.0%	2.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	N/A	N/A	N/A	N/A	N/A		
Adjusted Availability ⁽⁴⁾	0.2%	0.3%	2.8%	0.7%	0.6%	6.1%	0.2%	1.0%	2.4%	39.0%	0.1%	2.9%	4.2%	2.3%	6.5%	3.7%	2.2%		
SBE Participation Amount	\$3,749	\$5,076	\$592,709	\$3,132	\$495	\$21,801	\$37,770	\$1,624	\$50,292	\$468,493	\$41	\$3,902	\$137,440,565	\$13,931,983	\$5,625,904	\$4,392,570	\$11,018,315		
FY 2026-28 SBE Step Two Adjusted Figure				\$173,598,421 / \$4,633,837,627 =														3.7%	

(1) Nine Bay Area Counties are Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma.

(2) Source of SBE Query Data: <https://caleprocure.ca.gov/pages/PublicSearch/supplier-search.aspx?psNewWin=true>

(3) NAICS data is from the U.S. Census Bureau's 2022 County Business Patterns.

(4) Adjusted Availability is the average of the Step One Base Figure and the Past SBE Participation.

ATTACHMENT 2.5 - SBE Goal Methodology
Past SBE Participation on Similar TJPA Contracts

FFY 2019-25 SBE Past Participation by Work Anticipated*					
	Total	non-SBE	SBE	non-SBE %	SBE %
Landscape Maintenance	\$ 1,245,117	\$ 1,245,117	\$ -	100.0%	0.0%
Fire Life Safety Sprinkler Testing Maintenance Service (FLSSTMS)	\$ 479,965	\$ 479,965	\$ -	100.0%	0.0%
Unarmed Contract Security Guard Services	\$ 22,178,056	\$ 21,550,020	\$ 628,035	97.2%	2.8%
Physical Integrated Management/Security Technology Service					
System Maintenance	\$ 1,592,903	\$ 1,592,903	\$ -	100.0%	0.0%
Real Estate Property Management Services	\$ 29,163	\$ 29,163	\$ -	100.0%	0.0%
Building Occupancy Resumption Program	\$ 201,625	\$ 201,625	\$ -	100.0%	0.0%
Building Engineering Services	\$ 10,519,633	\$ 10,519,633	\$ -	100.0%	0.0%
Pest Maintenance Services	\$ 263,335	\$ 263,335	\$ -	100.0%	0.0%
Park Subcontractor	\$ 1,792,042	\$ 1,792,042	\$ -	100.0%	0.0%
Promotional Platform Services	\$ 855,850	\$ 855,850	\$ -	100.0%	0.0%
Retail Lease Representation	\$ 74,071	\$ 74,071	\$ -	100.0%	0.0%
Website Maintenance and Support Services	\$ 15,750	\$ 15,750	\$ -	100.0%	0.0%
Progressive Design Build (PDB) Downtown Extension Main Civil					
Package - Design & Construction	N/A	N/A	\$ -	N/A	N/A
Downtown Extension Core Systems & Trackwork - Design & Construction	N/A	N/A	\$ -	N/A	N/A
Downtown Extension Advance Works - Design & Construction	N/A	N/A	\$ -	N/A	N/A
Downtown Extension 4th & King - Track and Systems - Design & Construction	N/A	N/A	\$ -	N/A	N/A
Downtown Extension Station Fit-Out - Design & Construction	N/A	N/A	\$ -	N/A	N/A