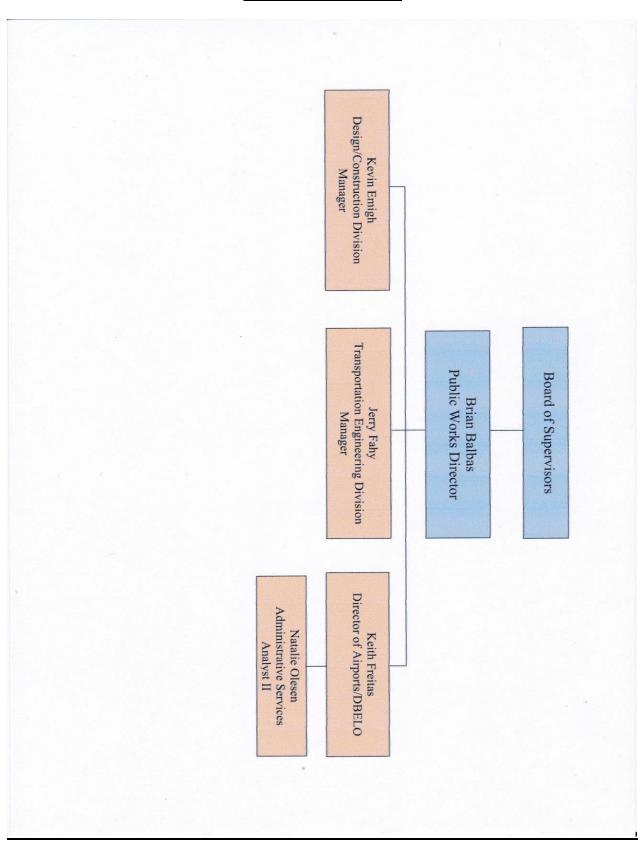
Regulations: 49 CFR Part 26, link to website below:

http://www.ecfr.gov/cgi-bin/text-idx?tpl=/ecfrbrowse/Title49/49cfr26_main_02.tpl

Bidder's List Collection Form

Subcontractor	r Company Information	n	Annual Gross	Profile Infor	mation	\$ Proposed	% Proposed	Description of Project Services
Name:			Receipts	Group:				
Address:			< \$500K	Ethnicity:				
City/State/Zip	p:		\$500K -\$1 mill	Gender:				
Contact Name	e:		\$1-\$2 million	Certifying A	gency:			
Telephone No	0.		\$2-\$5 million	Age of Firm:				
MAIL:			>\$5 million	Vendor or F	ederal ID:			NAICS:
Subcontractor	r Company Information	n	Annual Gross	Profile Infor	mation	\$ Proposed	% Proposed	Description of Project Services
Name:			Receipts	Group:				
Address:			< \$500K	Ethnicity:				
City/State/Zip	p:		\$500K -\$1 mill	Gender:				
Contact Name	e:		\$1-\$2 million	Certifying A	gency:			
Telephone No	0.		\$2-\$5 million	Age of Firm:				
EMAIL:			>\$5 million	Vendor or F	ederal ID:			NAICS:
Subcontractor	r Company Information	n	Annual Gross	Profile Infor	mation	\$ Proposed	% Proposed	Description of Project Services
lame:			Receipts	Group:				
ddress:			< \$500K	Ethnicity:				
City/State/Zip	p:		\$500K -\$1 mill	Gender:				
Contact Name	e:		\$1-\$2 million	Certifying A	gency:			
elephone No	0.		\$2-\$5 million	Age of Firm:				
EMAIL:			>\$5 million	Vendor or F	ederal ID:			NAICS:
above prime		comply with any applic	-			-		tractors that will be utilized if this contract is awarded to the geee that any and all changes or substitutions must be
Juliionzeu by	y the Airport prior to th	en impiementation.						
			<u>5</u> ₿E					
			M/WBE					
Participation	level proposed by Bido	der/Proposer:	% DB E					
			ACDBE		Signature			Date
			SBE 4					
			M)WBE		Name		Title	Phone
Participation	level stated in the reg	uest for Bid/Proposal:	% DB E					

Organizational Chart



California DBE Directory:

http://www.dot.ca.gov/hq/bep/find_certified.htm

ATTACHMENT 5 (1 OF 2 ATTACHMENT 5)

Section 26.45: DBE Project Goal Methodology

Name of Recipient: The Contra Costa County Department of Public Works Airports Division, owner of **Buchanan Field**

Goal Period: October 1, 2022 through September 30, 2024

Goals and Methodology - Airports Division-Buchanan Field

The ultimate goal of the program is to utilize DBE participation in proportion to the availability of certified DBEs within the community.

The Airports Division has established the overall goal for the federal fiscal years **2022/2023/2024** as 1.00% of the DOT-FAA assisted contracts. The goals are entirely race-neutral.

OVERALL GOALS

1.00%

Total dollar amount to be expended on DBE's: \$93,010

:

Goal Methodology (§26.45)

The Data Collection Table below provides the detailed scope of work with estimates for projects the Airports Division has identified as eligible for FAA assisted funding during this period. Following are the percentages of each cost to the total cost of all anticipated federally assisted projects over the next three years and to the total cost of each project. Also shown are the percentages of each cost to the total project cost and total costs of all projects during these years. The last four columns show the detailed and totaled number of firms for each NAICS code able to perform all or part of that line item. The U.S. Census covers all firms located in the State while CalTrans covers the Certified DBEs for each NAICS code.

The two databases differ in various ways. A few of the variations and their effect on the goals are discussed as the base goal is calculated and later adjusted.

Data Collection Table

FY2022 - Design New General Aviation Terminal Bldg; Construct New 6,500 sq/ft General Aviation Terminal Bldg; FY2023 - Airport Master Plan; FY2024 - Design, Engineering, Environmental Analysis of Bid Package for Pavement Rehab & Overlay of Txy Golf & Rwy 01L Run-up Area (6,600 sq/yd)	NAICS CODES	WORK CODES	Market	ESTIMATED COSTS	PERCENT TO TOTAL PROJECTS FOR YEAR	-	U.S. Census Companies	CalTrans DBEs **	U.S. Census (Cell Totals)	CalTrans DBEs (Cell Totals)
FY2022										
3-06-0050-xxx - Design New General Aviation Terminal Bldg										
1) Engineering	541330	C8771	S	\$265,971	2.8596%	85.0000%	8967	18	8967	18
2) Surveying	541360	C8760	S	\$31,291	0.3364%	10.0000%	45	9	45	9
3) Testing	541380	18734	S	\$15,645	0.1682%	5.0000%	909	53	909	53
Total - Design New General Aviation Terminal Bldg				\$312,907		100.0000%				
3-06-0050-xxx - New General Aviation Terminal Phase I										
1) Pest Control	561710	17342	R	\$6,598	0.0709%	0.9978%	358	0	358	0
	236220	C9802	S				4284	57		
2) Erecting Structural Metal	238120	C5501	R	\$108,228	1.1636%	16.3673%	95	0	4379	57
	236220	C9802	S				4284	57		
3) Miscellaneous Metals	238120	C5501	R	\$22,437	0.2412%	3.3932%		0	4379	57
	238220	C9850	R				2547	5		
4) Plumbing - Underground	423510	C0670	S	\$79,191	0.8514%	11.9761%	1067	7	3614	12

	220160	C0027					701			
C) Doofing	238160 423330	C9837	R S	ć02.200	0.9933%	12.07210/	701	6	947	7
5) Roofing	238130	F5030 C9822	R	\$92,390	0.993376	13.9721%	246 214	0	947	/
6) Framing	423510	C9622	S	\$62,033	0.6670%	9.3812%	1067	7	1281	7
6) Framing	238120	C7500	R	302,033	0.007070	5.3012/0	95	0	1201	,
7) Rebar	423510	C0652	S	\$6,599	0.0710%	0.9980%	1067	8	1162	8
8) Demolition	238910	C9980	R	\$22,437	0.2412%	3.3932%	600	8	600	9
9) Earthwork	238910	C1920	R	\$25,077	0.2696%	3.7924%	600	4	600	4
5) Lattiwork	237110	C2065	S	\$25,077	0.200070	3.732470	872	0	000	
	238110	C3000	R				95	11		
10) Concrete-Site	423320	C0651	S	\$121,427	1.3055%	18.3633%	330	8	1297	19
10) Concrete-Site	238120	C7500	R	Ç121,427	1.505570	10.303370	95	8	1237	1.5
12) Sheet Metal	423510	C0655	R	\$18,478	0.1987%	2.7944%	1067	7	1162	15
12) Chock Wetai	238120	C7500	R	\$10,470	0.100170	2.7344/0	95	0	1102	13
13) Metal Stud Framing	423510	C0652	S	\$18,479	0.1987%	2.7945%	1067	8	1162	8
13) Wetai Stud Hailling	238210	C9859	R	\$10,473	0.100170	2.734370	2292	3	1102	0
14) Electrical	423610	C0686	S	\$32,996	0.3548%	4.9900%	1885	25	4177	28
14) Electrical	238130	C9822	R	332,330	0.004070	4.5500/0	214	0	41//	20
15) Pough Carpontny	423310	C0657	S	\$31,676	0.3406%	4.7904%	673	3	887	2
15) Rough Carpentry	238310	C9868	R	, 201,070	U.UTUU /0	4.7304%	214	0	007	3
16) Insulation	423330	F5030	S	\$13,199	0.1419%	1.9960%	214	1	460	1
	423330	F3030	3	\$15,159	U. 1713/0	1.3300%	240	1	400	1
Total - New General Aviation Terminal-Phase I				\$661,246		100.0000%	12.17%			
Terminal-Friase i				\$001,240		100.0000/6				
Company Assisting Townships										
General Aviation Terminal Phase II										
r nase n	524126	H6330	S				942	2		
1) Bands/Ins/Mahilization	236220	C8771	S	\$149,803	1.6106%	2.5404%	4284	26	5226	20
1) Bonds/Ins/Mobilization 2) Congrel Conditions/	236220	C8//1	3	\$149,803	1.0100%	2.5404%	4284	26	5226	28
2) General Conditions/	226220	60774		6202 257	2.40520/	2.44600/	4204	26	4204	26
Supervision	236220	C8771	S	\$203,257	2.1853%	3.4469%	4284	26	4284	26
3) Demolition	238910	C9980	R	\$46,987	0.5052%	0.7968%	600	8	600	8
4) Site Excavation	238910	C1910	R	\$40,915	0.4399%	0.6939%	600	11	600	11
5) Building Excavation	238910	C1920	R	\$29,697	0.3193%	0.5036%	600	4	600	4
C) Cita Cananata	238110	C5100	R	¢226.662	0.54040/	E E2000/	407	11	727	40
6) Site Concrete	423320	C0651	S	\$326,663	3.5121%	5.5396%	330		737	19
7) Landscaping	561730	C9867	R	\$51,474	0.5534%	0.8729%	2525	4	2525	4
8) Synthetic Turf	238990	C8100	R	\$31,940	0.3434%	0.5417%	764	10	764	10
9) Building Concrete	238110	C5100	R	4250.052	0.00040/	4.5.4500/	407	11	707	40
(162,858+49,171)	423320	C0651	S	\$268,062	2.8821%	4.5459%	330	8	737	19
100 00 100 1	238120	C5501	R	400-00-			95	0		
10) Structural Steel	423510	C0655	S	\$385,397	4.1436%	6.5356%	1067	7	1162	7
	238120	C5501	R	4.00.00	0.074004		95	0		
11) Metal Decking	423510	C0655	S	\$192,698	2.0718%	3.2678%	1067	7	1162	7
10) 14:10	238120	C5501	R		0.000		95	0		
12) Misc/Ornamental Metals	423510	C0655	S	\$27,717	0.2980%	0.4700%	1067	7	1162	7
	238120	C7500	R		0.075		95	0		
13) Expansion Joint	423510	C0655	S	\$26,001	0.2796%	0.4409%	1067	8	1162	8
	238350	C9822	R				736	2		
14) Sheathing/Misc.Carpentry	423310	C0657	S	\$74,968	0.8060%	1.2713%	673	3	1409	5
	238350	C9822	R				736			
15) Casework	423310	C0657	S	\$164,981	1.7738%	2.7978%	673	3	1409	5
	238160	C9837	R				701	6		
16) B/U Roofing/Insulation	423320	C0651	S	\$258,163	2.7756%	4.3780%	330		1031	14
	238310	C9868	R				580			
17) Building Insulation	423330	F5030	S	\$140,168	1.5070%	2.3770%	246	1	826	7
18) Metal/Aluminum Wall/Roof	238190	C7036	R				137	4		
Panels	423510	C0655	S	\$324,683	3.4908%	5.5060%	1067	7	1204	11
	238190	C7036	R				137	4		
19) Building Sheet Metal	423510	C0655	S	\$43,951	0.4725%	0.7453%	1067	7	1204	11
	238190	C7036	R				137	4		
20) HM Door/Frames/Hardware	423510	C0655	S	\$180,820	1.9441%	3.0664%	1067	7	1204	11
	238190	C7036	R	T			137	4		
21) Aluminum Storefront System	423510	C0655	S	\$353,588	3.8016%	5.9962%	1067	7	1204	11
	238290	C9865	R				422	0		
22) Automatic Doors	423510	C0655	S	\$51,078	0.5492%	0.8662%	1067	7	1489	7

23) Metal Stud Framing 24) Gypsum Board	220100									
	238190	C7036	R	Ć445 440	4.70040/	7.56520/	137	4	4204	44
24) Gypsum Board	423510	C0655	S	\$446,110	4.7964%	7.5652%	1067	7	1204	11
	238310	C9827	R	¢212 90F	2 26210/	E 20469/	580		602	6
2., Sypoun Board	327420 238310	D3270 C9827	S R	\$312,805	3.3631%	5.3046%	22 580	6	602	6
25) Cement Board	327420	D3270	S	\$24,021	0.2583%	0.4074%	22	0	602	c
	238330	C9840	R	\$24,021	0.2363%	0.4074%	594	2	602	6
26) 28,313+73,792+8,561 (Tile+Flooring+Resinous Flooring			S	\$139,912	1.5043%	2 27270/		2	730	4
(Tile+Flooting+Resillous Flooting	325510 238320	D2850 C5900	R	\$139,912	1.3043%	2.3727%	136 1429	4	/30	4
27) Painting		D2850	S	¢47.770	0.5137%	0.8102%	136	2	1565	6
21) Failting	325510		R	\$47,779	0.313776	0.8102%	736	1	1505	6
28) Toilet Partitions/Accessories	238350 337215	C9834 D2540		¢2F 472	0.2739%	0.42200/		1	054	2
26) Tollet Partitions/Accessories	238210	C8605	S R	\$25,473	0.2739%	0.4320%	118 2292	4	854	2
29) Signage	238350	C9874	R	\$23,757	0.2554%	0.4029%	736	1	3028	-
29) Signage	238210		R	\$23,737	0.2334%	0.4029%	2292	4	3028	5
30) Signage Allowance	238350	C8605 C9874	R	\$19,798	0.2129%	0.3357%	736	1	3028	5
31)Misc. Items/FE Ext	N/A	C3674	N	\$62,429	0.6712%	1.0587%	730	1	3026	3
31)Wisc. Rems/I L Ext	238220	C9850	R	302,429	0.07 12 /6	1.0367/0	2547	5		
32) Plumbing	423510	C9630	S	\$293,007	3.1503%	4.9689%	1067	7	3614	12
32) Fluiribing	238220	C9850	R	\$293,007	3.130376	4.306376	2547		3014	12
33) Site Plumbing				¢47 F1F	0.5109%	0.00000/		15	2614	22
33) Site Fluiribility	423510	C0670	S	\$47,515	0.5109%	0.8058%	1067	7	3614	22
34) Fire Protection Systems	238210	C9857	R	¢44 470	0.4782%	0.754204	2292	0	2054	40
34) Fire Protection Systems	561621	17382	S	\$44,479		0.7543%	1885	19	3054	19
35) Site Fire Line	238910	C1601	R	\$15,838	0.1703%	0.2686%	600	0	600	0
36) Fire Suppression System	238220	C9851	R	\$21,118	0.2270%	0.3581%	2547	5	2547	5
27) 11) (A C	238220	C9850	R	4	4.00450/	= =====	2547	5	2544	40
37) HVAC	423510	C0670	S	\$454,029	4.8815%	7.6995%	1067	7	3614	12
20) 51	238210	C9859	R	4.= 6.66	4.00000/		2292	3		
38) Electrical	423610	C0686	S	\$456,669	4.9099%	7.7443%	1885	7	2292	3
00) 01: 51 + 1	238210	C9859	R	4=====	0.00040/	0.05400/	2547	15	2544	-
39) Site Electrical	423610	C0686	S	\$56,094	0.6031%	0.9513%	1067	7	3614	33
	238210	C9859	R	4			2547	15		
40) Electrical Allowance	423610	C0686	S	\$32,996	0.3548%	0.5596%	1067	7	3614	33
Total - New General Aviation										
Terminal - Phase II				\$5,896,840		100.0000%				
Total - 3-06-0050-xxx-2022 - New				4						
General Aviation Terminal				\$6,870,993						
2023	ļ									
3-06-0050-xxx - Airport Master										
Plan	F41220	00770		ć1 013 F00	20 50220/	05.00000/	0007	10	0067	10
1) Engineering	541330	C8772	S	\$1,912,500 \$225,000	20.5623%	85.0000% 10.0000%	8967	18	8967	18
	541470	C8760	S	\$225,000	2.4191%		45			0
2) Surveying		10704	_	ć112 F00	4 200E0/		45	9	45	9
3) Testing	541430	I8734	S	\$112,500	1.2095%	5.0000%	45 909			9 53
3) Testing Total - 3-06-0050-xxx-2023 -	541430		S		1.2095%	5.0000%		9	45	9
3) Testing	541430	18734 D2850	S	\$112,500 \$2,250,000	1.2095%			9	45	9
3) Testing Total - 3-06-0050-xxx-2023 - Airport Master Plan			S		1.2095%	5.0000%		9	45	9
3) Testing Total - 3-06-0050-xxx-2023 - Airport Master Plan			S		1.2095%	5.0000%		9	45	9
3) Testing Total - 3-06-0050-xxx-2023 - Airport Master Plan 2024 3-06-0050-xxx - Design,			S		1.2095%	5.0000%		9	45	9
3) Testing Total - 3-06-0050-xxx-2023 - Airport Master Plan 2024 3-06-0050-xxx - Design, Engineering & Environmental			S		1.2095%	5.0000%		9	45	9
3) Testing Total - 3-06-0050-xxx-2023 - Airport Master Plan 2024 3-06-0050-xxx - Design, Engineering & Environmental Analysis of Bid Package for			S		1.2095%	5.0000%		9	45	9
3) Testing Total - 3-06-0050-xxx-2023 - Airport Master Plan 2024 3-06-0050-xxx - Design, Engineering & Environmental Analysis of Bid Package for Pavement Rehab & Overlay of			S		1.2095%	5.0000%		9	45	9
3) Testing Total - 3-06-0050-xxx-2023 - Airport Master Plan 2024 3-06-0050-xxx - Design, Engineering & Environmental Analysis of Bid Package for Pavement Rehab & Overlay of Txy Golf & Rwy 01L Run-up area			S		1.2095%	5.0000%		9	45	9
3) Testing Total - 3-06-0050-xxx-2023 - Airport Master Plan 2024 3-06-0050-xxx - Design, Engineering & Environmental Analysis of Bid Package for Pavement Rehab & Overlay of Txy Golf & Rwy 01L Run-up area (6,600 sq/yd)		D2850		\$2,250,000		5.0000%	909	9 53	45 909	9 53
3) Testing Total - 3-06-0050-xxx-2023 - Airport Master Plan 2024 3-06-0050-xxx - Design, Engineering & Environmental Analysis of Bid Package for Pavement Rehab & Overlay of Txy Golf & Rwy 01L Run-up area (6,600 sq/yd) 1) Engineering	541330	D2850	S	\$2,250,000 \$153,000	1.6450%	5.0000% 100.0000% 85.0000%	909	9 53	45 909	9
3) Testing Total - 3-06-0050-xxx-2023 - Airport Master Plan 2024 3-06-0050-xxx - Design, Engineering & Environmental Analysis of Bid Package for Pavement Rehab & Overlay of Txy Golf & Rwy 01L Run-up area (6,600 sq/yd) 1) Engineering 2) Surveying	541330 541360	D2850 C8772 C8760	S	\$2,250,000 \$153,000 \$18,000	1.6450% 0.1935%	5.0000% 100.0000% 85.0000% 10.0000%	909 8967 45	9 53	45 909 909 8967 45	9 53 18 9
3) Testing Total - 3-06-0050-xxx-2023 - Airport Master Plan 2024 3-06-0050-xxx - Design, Engineering & Environmental Analysis of Bid Package for Pavement Rehab & Overlay of Txy Golf & Rwy 01L Run-up area (6,600 sq/yd) 1) Engineering 2) Surveying 3) Testing	541330	D2850	S	\$2,250,000 \$153,000	1.6450%	5.0000% 100.0000% 85.0000%	909	9 53	45 909	9 53
3) Testing Total - 3-06-0050-xxx-2023 - Airport Master Plan 2024 3-06-0050-xxx - Design, Engineering & Environmental Analysis of Bid Package for Pavement Rehab & Overlay of Txy Golf & Rwy 01L Run-up area (6,600 sq/yd) 1) Engineering 2) Surveying 3) Testing Total - 3-06-0050-xxx-2024 -	541330 541360	D2850 C8772 C8760	S	\$2,250,000 \$153,000 \$18,000	1.6450% 0.1935%	5.0000% 100.0000% 85.0000% 10.0000%	909 8967 45	9 53	45 909 909 8967 45	9 53 18 9
3) Testing Total - 3-06-0050-xxx-2023 - Airport Master Plan 2024 3-06-0050-xxx - Design, Engineering & Environmental Analysis of Bid Package for Pavement Rehab & Overlay of Txy Golf & Rwy 01L Run-up area (6,600 sq/yd) 1) Engineering 2) Surveying 3) Testing Total - 3-06-0050-xxx-2024 - Design, Engineering &	541330 541360	D2850 C8772 C8760	S	\$2,250,000 \$153,000 \$18,000	1.6450% 0.1935%	5.0000% 100.0000% 85.0000% 10.0000%	909 8967 45	9 53	45 909 909 8967 45	9 53 18 9
3) Testing Total - 3-06-0050-xxx-2023 - Airport Master Plan 2024 3-06-0050-xxx - Design, Engineering & Environmental Analysis of Bid Package for Pavement Rehab & Overlay of Txy Golf & Rwy 01L Run-up area (6,600 sq/yd) 1) Engineering 2) Surveying 3) Testing Total - 3-06-0050-xxx-2024 - Design, Engineering & Environmental Analysis of Bid	541330 541360	D2850 C8772 C8760	S	\$2,250,000 \$153,000 \$18,000	1.6450% 0.1935%	5.0000% 100.0000% 85.0000% 10.0000%	909 8967 45	9 53	45 909 909 8967 45	9 53 18 9
3) Testing Total - 3-06-0050-xxx-2023 - Airport Master Plan 2024 3-06-0050-xxx - Design, Engineering & Environmental Analysis of Bid Package for Pavement Rehab & Overlay of Txy Golf & Rwy 01L Run-up area (6,600 sq/yd) 1) Engineering 2) Surveying 3) Testing Total - 3-06-0050-xxx-2024 - Design, Engineering & Environmental Analysis of Bid Package for Pavement Rehab &	541330 541360	D2850 C8772 C8760	S	\$2,250,000 \$153,000 \$18,000	1.6450% 0.1935%	5.0000% 100.0000% 85.0000% 10.0000%	909 8967 45	9 53	45 909 909 8967 45	9 53 18 9
3) Testing Total - 3-06-0050-xxx-2023 - Airport Master Plan 2024 3-06-0050-xxx - Design, Engineering & Environmental Analysis of Bid Package for Pavement Rehab & Overlay of Txy Golf & Rwy 01L Run-up area (6,600 sq/yd) 1) Engineering 2) Surveying 3) Testing Total - 3-06-0050-xxx-2024 - Design, Engineering & Environmental Analysis of Bid Package for Pavement Rehab & Overlay of Txy Golf & Rwy 01L	541330 541360	D2850 C8772 C8760	S	\$2,250,000 \$153,000 \$18,000 \$9,000	1.6450% 0.1935%	5.0000% 100.0000% 85.0000% 10.0000% 5.0000%	909 8967 45	9 53	45 909 909 8967 45	9 53 18 9
3) Testing Total - 3-06-0050-xxx-2023 - Airport Master Plan 2024 3-06-0050-xxx - Design, Engineering & Environmental Analysis of Bid Package for Pavement Rehab & Overlay of Txy Golf & Rwy 01L Run-up area (6,600 sq/yd) 1) Engineering 2) Surveying 3) Testing Total - 3-06-0050-xxx-2024 - Design, Engineering & Environmental Analysis of Bid Package for Pavement Rehab & Overlay of Txy Golf & Rwy 01L Run-up area (6,600 sq/yd)	541330 541360	D2850 C8772 C8760	S	\$2,250,000 \$153,000 \$18,000	1.6450% 0.1935%	5.0000% 100.0000% 85.0000% 10.0000%	909 8967 45	9 53	45 909 909 8967 45	9 53 18 9
3) Testing Total - 3-06-0050-xxx-2023 - Airport Master Plan 2024 3-06-0050-xxx - Design, Engineering & Environmental Analysis of Bid Package for Pavement Rehab & Overlay of Txy Golf & Rwy 01L Run-up area (6,600 sq/yd) 1) Engineering 2) Surveying 3) Testing Total - 3-06-0050-xxx-2024 - Design, Engineering & Environmental Analysis of Bid Package for Pavement Rehab & Overlay of Txy Golf & Rwy 01L	541330 541360	D2850 C8772 C8760	S	\$2,250,000 \$153,000 \$18,000 \$9,000	1.6450% 0.1935%	5.0000% 100.0000% 85.0000% 10.0000% 5.0000%	909 8967 45	9 53	45 909 909 8967 45	9 53 18 9

^{*} Market - S = Statewide: R = Regional - Contra Costa, Alameda, Marin, Napa, Sacramento, San Francisco, San Joaquin, San Mateo, Santa Clara, Solano and Sonoma Counties.

For example, line items 2 and 3 in the project immediately above entitled "Design, Engineering & Environmental Analysis of Bid Package for Pavement Rehab & Overlay of Txy Golf & Rwy 01L Run-up Area (6,600 sq/yd)" for FY 2024 describes the tasks as Surveying and Testing. The Engineer (541330) may elect to act as the Design Engineer, Surveying (541370) and Testing (541380) firms rather than

^{**} Cal Trans DBEs physically located in Arport Market only. U.S. Census data category firms are by physical location only; not their market area. DBEs located outside of Airport Market Area and Out of State DBEs in anticipated NAICS codes are included in all outreach.

use a DBE Engineering firms specializing in Surveying and Testing Airports Division projects with the specialized equipment to meet the FAA specifications.

To enable a recipient or prime locate DBEs providing a specific Work Code (U.S. Census-NAICS Sub-index), CalTrans lists DBEs under all NAICS codes for which they were certified and Work Codes for the specific sub-indexes they provide. This enables DBEs to be easily identified as potential providers of the work. All DBEs do not identify the Work Codes for which they are qualified and overlooked. The U.S. Census database includes all Sub-indexes/Work Codes within a NAICS code but the breakdown in unknown.

The U.S. CENSUS database define the firms by the County in which their main office within the State is located. The CalTrans database identifies the Counties in which DBEs say they are willing to work. To ensure the databases are alike, the Airports Division has identified the County in which the DBE is located.

The U.S. CENSUS database lists each firm under one NAICS code, that which generates most of its revenue. The CalTrans database lists each DBE under every NAICS code for which it has been certified some being certified under ten or more NAICS codes. Thus, it is impossible to know which U.S. CENSUS database NAICS code includes the DBE in question.

The NAICS Code Data Collection Worksheet addresses using NAICS Work Codes/Sub-index DBE data in Goal setting. Applying the ratio of the total Work Codes within a NAICS code to the matching U.S. CENSUS figure provides the split of total U.S. CENSUS firms should they all be the same Work Codes.

NAICS Code Data Collection Worksheet follows.

NAICS	SW/R	NAICS Description	U.S.	CalTrans	Out State	Federal Total	Contra Costa	Alameda	Marin	Napa	Sacramento	San Francisco	San Joaquin	San Mateo	Santa Clara	Solano	Sonoma
		CalTrans Work Code Commercial and Institutional				CalTrans Total											
236220	s	Building Construction	4284	26	7	4284											
		C8771				33											
236220	s	Commercial and Institutional Building Construction	4284	57	1	4284											
230220	3	C9802	4204	3/	1	58											
		Water & Sewer Line & Related				872											
237110	S	Structures Construction C2065	872	0	0	0											
		Poured Concrete Foundation				407	57	42	18	17	3	21	34	32	92	30	61
238110	R	and Structure Contractors	407	11	1					0				0	5		
		C5100 Structural Steel and Precast				12	1	0	0		1	2	1			1	0
238120	R	Concrete Contractors	95	0	0	95	12	18	0	0	13	9	16	7	11	6	3
		C5501				0	0	0	0	0	0	0	0	0	0	0	0
238120	R	Structural Steel and Precast Concrete Contractors	95	8	0	95	12	18	0	0	13	9	16	7	11	6	3
230120	IX.	C7500	33			8	1	1	0	1	1	3	0	0	0	1	0
		Framing Contractors				214	21	26	4	4	31	12	17	13	46	12	28
238130	R	C9822	214	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Roofing Contractors				701	79	118	12	11	111	52	45	56	125	39	53
238160	R	C9837	701	6	0	6	0	3	0	0	1	1	1	0	0	0	0
		Other Foundation, Structure &															
238190	R	Building Exterior Contractors	137	4	0	137	15	22	5	0	23	9	10	11	23	5	14
		C7036 Electrical Contractors & Other				4	0	2	0	0	1	1	0	0	0	0	0
238210	R	Wiring Install Contractors	2292	4	0	2292	248	352	97	43	308	175	129	202	431	89	218
		C8605				4	0	0	0	0	1	1	2	0	0	0	0
		Electrical Contractors & Other Wiring Install Contractors				2292	248	352	97	43	308	175	129	202	431	89	218
238210	R	C9857	2292	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Electrical Contractors & Other				2292	248	352	97	43	308	175	129	202	431	89	218
238210	R	Wiring Install Contractors C9859	2292	3	0	3	0	0	0	0	0	1	0	0	2	0	0
		Plumbing, Heating and Air-	2547			2547	287	363	92	51	397	172	171	238	426	99	251
238220	R	Conditioning Contractors	2347	5	2												
		C9850 Plumbing, Heating and Air-				7	1	1	0	0	0	3	0	0	0	0	0
238220	R	Conditioning Contractors	2547	5	0	2547	287	363	92	51	397	172	171	238	426	99	251
		C9851				5	1	1	0	0	0	3	0	0	0	0	0
238220	R	Plumbing, Heating and Air- Conditioning Contractors	2547	0	0	2547	287	363	92	51	397	172	171	238	426	99	251
230220	n	C9860	2347	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Other Building Equipment Contractors				157	25	18	3	0	29	13	7	26	22	8	6
238290	R	C9865	422	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Drywall and Insulation				580	59	75	27	15	80	30	37	48	98	22	89
238310	R	Contractors C9827	580	6	0	6	1	2	0	0	0	1	1	0	1	0	0
		Drywall and Insulation															
238310	R	Contractors	580	6	0	580	59	75	27	15	80	30	37	48	98	22	89
		C9868				6	1	2	0	0	0	1	1	0	1	0	0
238320	R	Painting and Wall Covering Contractors	1429	4	0	1429	163	187	85	33	205	122	57	139	241	53	144
		C5900				4	0	2	0	0	1	0	1	0	0	0	0
238330	R	Flooring Contractors	594	2	0	594	86	79	22	16	105	41	31	60	92	18	44
23035U	ĸ	C9840	594	2	0	2	0	0	0	0	1	0	0	0	1	0	0
		Finish Carpentry Contractors				736	69	114	34	10	130	38	52	70	120	24	75
238350	R	C9822	736	2	0	2	0	2	0	0	0	0	0	0	0	0	0
		Finish Carpentry Contractors				736	69	114	34	10	130	38	52	70	120	24	75
238350	R	C9834	736	1	0	1	0	1	0	0	0	0	0	0	0	0	0
238350	R	Finish Carpentry Contractors	736	1	0	736	69	114	34	10	130	38	52	70	120	24	75
		C9874				1	0	0	0	0	0	1	0	0	0	0	0
238390	R	Other Building Finishing Contractors	239	7	1	239	23	49	10	0	51	5	12	19	45	6	19
	.,	C3600		Ĺ		8	0	3	0	0	1	1	1	0	1	0	0
		Site Preparation Contractors	00.7			600	81	86	5	25	85	23	53	40	72	20	110
238910	R	C1601	600	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Site Preparation Contractors				600	81	86	5	25	85	23	53	40	72	20	110
238910	R	C1910	600	11	0	11	2	1	0	2	1	2	0	0	2	1	0
238910	R	Site Preparation Contractors	600	4	0	600	81	86	5	25	85	23	53	40	72	20	110
		C1920				4	1	0	0	0	1	1	0	0	1	0	0
238910	R	Site Preparation Contractors	600	8	0	600	81	86	5	25	85	23	53	40	72	20	110
		C9980				8	2	1	0	2	0	1	0	0	1	1	0
															_	_	

		All Other Specialty Trade				764	100	84	22	17	122	36	57	52	156	38	80
238990	R	Contractors C8100	764	10	0	10	2	2	0	2	1	2	0	0	0	1	0
		Paint and Coating				136											
325510	S	Manufacturing D2850	136	1	0	1											
		Paint and Coating				136											
325510	S	Manufacturing D2890	136	2	2	4											
		Gypsum Prodcut				22											
327420	S	Manufacturing D3270	22	0	0	0											
		Showcase, Partition, Shelving				118											
337215	S	& Locker Manufacturing D2540	118	1	0	1											
		Lumber, Plywood, Millwork & Wood Panel Merch Whlesr				673											
423310	S	C0657	673	3	0	3											
		Brick, Stone, Related Construc Mat'l Merch Wholesaler				330											
423320	S	C0651	330	8	0	8											
		Roofing, Siding & Insulation Mat"l Merch Wholesaler				246											
423330	S	F5030	246	1	0	1											
		Metal Service Centers & Other Metal Merch Whlesr				1067											
423510	S	C0652	1067	8	1	9											
		Metal Service Centers & Other Metal Merch Whlesr				1067											
423510	S	C0655	1067	7	0	7											
		Metal Service Centers & Other Metal Merch Whlesr		_		1067											
423510	S	C0670	1067	7	0	7											
	s	Electrical Contractors & Other Wiring Install Contractors	1885	25	5	1885											
423610		C0686				30											
		Direct Property & Casualty Insurance Carriers				942											
524126	S	H6330	942	2	1	3											
F44330	s	Engineering Services	0067	40	3	8967											
541330	3	C8771	8967	18	3	21											
541360	s	Survey - Geophysical - Aerial	45	9	1	45											
541300	3	C8760	45	9	1	10											
541380	s	Testing Laboratories	909	53	10	909											
341300	3	18734	909	- 33	10	63											
564634	s	Security Systems Services (except Locksmiths)	762	19	1	762											
561621	L,	17382	762			20											
E61710		Exterminating & Pest Control Services	250	0	1	361	59	42	8	4	76	9	28	33	57	15	30
561710	R	17342	358	0	1	1	0	0	0	0	0	0	0	0	0	0	0
561730	R	Landscaping Services	2525	4	0	2520	340	296	153	81	357	85	136	246	457	95	274
201/30	к	C9867	2525	4	U	4	1	0	0	0	0	0	0	0	2	1	0
* C/D - De	-1					n Adamada S	anta Clara San I	Mateo San Era		onoma an Nan	a Counties						

*S/R = Regions - S = Statewide; R = Contra Costa, Solano, Sacramento, San Joaquin, Adameda, Santa Clara, San Mateo, San Francisco, Marin, Sonoma, an Napa Counties.
**CalTrans DBEs physically located in Airport Market Area and Out of State DBEs in anticipated NAICS codes are all included in a linguistic and the state of the state DBEs in anticipated NAICS codes are all included in a linguistic and the state DBEs in a linguistic and t

The NAICS Code Data Collection Worksheet above lists the number of firms reflected in the U.S. Census and CalTrans DBE Directory databases for potential NAICS codes, associated NAICs sub-indexes/Work Codes and work descriptions on Airports Division projects during FY 2022/2023/2024. Data is the source for the Data Collection Table and Base Figure Calculation and Adjustment Table.

Calculation of the Base Figure

The Base Figure is established by using the percentage derived for each line item as a part of the total cost of all projects and the percentage of DBEs relative to all firms to formulate the possible participation of DBEs in the federally funded projects for FY 2022/2023/2024.

The Base Figure is calculated by dividing the result of the anticipated federal share cost of each item by the total federal share anticipated cost of each federally funded project and expense. This percentage will be multiplied by the percentage derived by dividing the number of DBEs for all NAICS codes of each line item's market in the CalTrans Directory by the number of businesses in the U.S. Census database for the same market. The resulting total of these calculations is the Base Figure for all federally funded projects federal fiscal years 2022/2023/2024.

This detail is shown in the following Base Figure Calculation and Adjustment Table

BASIC STEP 1 GOAL CALCULATION (Data taken from Grant Data Collection Table beginning on Page 1)								
Columns copied from Grant Data (Collection To	hlo hoginni	ng on Dago 1		Form	nulas	Adiust	ments*
FY2022 - Design New General	Lonection ra	bie beginni	ng on Page 1		Form	iuias	Aujust	ments.
Aviation Terminal Bldg; Construct								
New 6,500 sq/ft General Aviation								
Terminal Bldg; FY2023 - Airport								
Master Plan; FY2024 - Design,		Percent to						
Engineering, Environmental		Total			Project Base	Overall Base		
Analysis of Bid Package for	Percent to	Projects		CalTrans	Goal Column	Goal Column		
Pavement Rehab & Overlay of	Project	for Year	U.S. Census	DBEs	D x (Column	E x (Column G	Project Goal	Overall Goal
Txy Golf & Rwy 01L Run-up Area	(D)	(E)	(F)	(G)	G ÷ Column F)	÷ Column F)	Adjustments	Adjustments
,,	(-)	(-)	ζ- /	(-)	,	,		
2022								
3-06-0050-xxx - Design New								
General Aviation Terminal Bldg								
1) Engineering	85.0000%	2.8596%	8967	18	0.171%	0.006%	0.068%	0.002%
2) Surveying	10.0000%	0.3364%	45	9	2.000%	0.067%	2.000%	0.067%
3) Testing	5.0000%	0.1682%	909	53	0.292%	0.010%	0.292%	0.010%
Total - Design New General								
Aviation Terminal Bldg	100.0000%				2.462%		2.360%	
3-06-0050-xxx - New General								
Aviation Terminal Phase I								
1) Pest Control	0.9978%	0.0709%	358	0	0.000%	0.000%	0.000%	0.000%
2) Erecting Structural Metal	16.3673%	1.1636%	4379	57	0.213%	0.015%	0.085%	0.006%
3) Miscellaneous Metals	3.3932%	0.2412%	4379	57	0.044%	0.003%	0.085%	0.006%
4) Plumbing - Underground	11.9761%	0.8514%	3614	12	0.040%	0.003%	0.040%	0.003%
5) Roofing	13.9721%	0.9933%	947	7	0.103%	0.007%	0.103%	0.007%
6) Framing	9.3812%	0.6670%	1162	8	0.065%	0.005%	0.121%	0.009%
7) Rebar	0.9980%	0.0710%	5446	73	0.013%	0.001%	0.013%	0.001%
8) Demolition	3.3932%	0.2412%	4884	65	0.045%	0.003%	0.045%	0.003%
9) Earthwork	3.7924%	0.2696%	4884	61	0.047%	0.003%	0.047%	0.003%
10) Concrete-Site	18.3633%	1.3055%	5581	76		0.018%	0.100%	0.007%
12) Sheet Metal	2.7944%	0.1987%	5446	73	0.037%	0.003%	0.037%	0.003%
13) Metal Stud Framing	2.7945%	0.1987%	5446	73	0.037%	0.003%	0.037%	0.003%
14) Electrical	4.9900%	0.3548%	8461	85	0.050%	0.004%	0.050%	0.004%
15) Rough Carpentry	4.7904%	0.3406%	5171	60		0.004%	0.056%	0.004%
16) Insulation	1.9960%	0.1419%	4744	58	0.024%	0.002%	0.024%	0.002%
Total - New General Aviation								
Terminal - Phase I	100.0000%						0.846%	

New General Aviation Terminal-								
Phase II								
1) Bonds/Ins/Mobilization	2.5404%	1.6106%	5226	28	0.014%	0.009%	0.005%	0.003%
2) General Conditions/								
Supervision	3.4469%	2.1853%	4284	26	0.021%	0.013%	0.008%	0.005%
3) Demolition	0.7968%	0.5052%	600	8	0.011%	0.007%	0.011%	0.007%
4) Site Excavation	0.6939%	0.4399%	600	11	0.013%	0.008%	0.010%	0.006%
5) Building Excavation	0.5036%	0.3193%	600	4	0.003%	0.002%	0.003%	0.002%
6) Site Concrete	5.5396%	3.5121%	737	19	0.143%	0.091%	0.143%	0.091%
7) Landscaping	0.8729%	0.5534%	2525	4	0.001%	0.001%	0.001%	0.001%
8) Synthetic Turf	0.5417%	0.3434%	764	10	0.007%	0.004%	0.007%	0.004%
9) Building Concrete	4.5459%	2.8821%	737	19	0.117%	0.074%	0.117%	0.074%
10) Structural Steel	6.5356%	4.1436%	1162	7	0.039%	0.025%	0.077%	0.049%
11) Metal Decking	3.2678%	2.0718%	1162	7	0.020%	0.012%	0.020%	0.012%
12) Misc/Ornamental Metals	0.4700%	0.2980%	1162	7	0.003%	0.002%	0.003%	0.002%
13) Expansion Joint	0.4409%	0.2796%	1162	8	0.003%	0.002%	0.000%	0.000%
14) Sheathing/Misc.Carpentry	1.2713%	0.8060%	1409	5	0.005%	0.003%	0.005%	0.003%
15) Casework	2.7978%	1.7738%	1409	5	0.010%	0.006%	0.010%	0.006%
16) B/U Roofing/Insulation	4.3780%	2.7756%	1031	14	0.059%	0.038%	0.059%	0.038%
17) Building Insulation	2.3770%	1.5070%	826	7	0.020%	0.013%	0.020%	0.013%
18) Metal/Aluminum Wall/Roof								
Panels	5.5060%	3.4908%	1204	11	0.050%	0.032%	0.050%	0.032%
19) Building Sheet Metal	0.7453%	0.4725%	1204	11	0.007%	0.004%	0.007%	0.004%
20) HM Door/Frames/Hardware	3.0664%	1.9441%	1204	11	0.028%	0.018%	0.028%	0.018%
21) Aluminum Storefront System	5.9962%	3.8016%	1204	11	0.055%	0.035%	0.055%	0.035%
22) Automatic Doors	0.8662%	0.5492%	1489	7	0.004%	0.003%	0.004%	0.003%
23) Metal Stud Framing	7.5652%	4.7964%	1204	11	0.069%	0.044%	0.069%	0.044%
24) Gypsum Board	5.3046%	3.3631%	602	6	0.053%	0.034%	0.053%	0.034%
25) Cement Board	0.4074%	0.2583%	602	6	0.004%	0.003%	0.004%	0.003%
26) Concrete Floor Prep and	2.3727%	1.5043%	760	4	0.012%	0.008%	0.012%	0.008%
27) Painting	0.8102%	0.5137%	1565	6	0.003%	0.002%	0.003%	0.002%
28) Toilet Partitions/Accessories	0.4320%	0.2739%	854	2	0.001%	0.001%	0.001%	0.001%
29) Signage	0.4029%	0.2554%	3028	5	0.001%	0.000%	0.001%	0.000%
30) Signage Allowance	0.3357%	0.2129%	3028	5	0.001%	0.000%	0.001%	0.000%
31) Misc Items+A68/FE Ext	1.0587%	0.6712%	5014	11	0.000%	0.000%	0.000%	0.000%
32) Plumbing	4.9689%	3.1503%	3614	12	0.016%	0.010%	0.016%	0.010%
33) Site Plumbing	0.8058%	0.5109%	3614	22	0.005%	0.003%	0.005%	0.003%
34) Fire Protection Systems	0.7543%	0.4782%	3054	19	0.005%	0.003%	0.005%	0.003%
35) Site Fire Line	0.2686%	0.1703%	600	0	0.000%	0.000%	0.000%	0.000%
36) Fire Suppression System	0.3581%	0.2270%	2547	5	0.001%	0.000%	0.001%	0.000%
37) HVAC	7.6995%	4.8815%	3614	12	0.026%	0.016%	0.026%	0.016%
38) Electrical	7.7443%	4.9099%	2292	3	0.010%	0.006%	0.010%	0.006%
39) Site Electrical	0.9513%	0.6031%	2292	3	0.001%	0.001%	0.001%	0.001%
40) Electrical Allowance	0.5596%	0.3548%	2292	3	0.001%	0.000%	0.001%	0.000%
Total - New General Aviation								
Terminal - Phase II	100.0000%						0.852%	
Total - 3-06-0050-xxx-2022 -								
Design-New General Aviation								
Terminal Building; 3-06-0050-xxx								
and xxx-2022 - New General								
Aviation Terminal - Phase I and								l
Phase II							3.274%	
2023								
3-06-0050-xxx - Airport Master								
Plan								l
1) Engineering	85.0000%	20.5623%	8967	18	0.171%	0.041%	0.068%	0.017%
2) Surveying	10.0000%	2.4191%	45	9	2.000%	0.484%	2.000%	0.067%
3) Testing	5.0000%	1.2095%	909	53	0.292%	0.071%	0.292%	0.010%
Total - 3-06-0050-xxx-2023 -		,-	- 70					
Airport Master Plan	100.0000%						2.360%	l

2024								
3-06-0050-xxx - Design,								
Engineering & Environmental								
Analysis of Bid Package for								
Pavement Rehab & Overlay of								
Txy Golf & Rwy 01L Run-up area								
(6,600 sq/yd)								
1) Engineering	85.0000%	1.6450%	8967	18	0.171%	0.003%	0.068%	0.001%
2) Surveying	10.0000%	0.1935%	45	9	2.000%	0.039%	2.000%	0.067%
3) Testing	5.0000%	0.0968%	909	53	0.292%	0.006%	0.292%	0.010%
Total - 3-06-0050-xxx-2024 -								
Design, Engineering &								
Environmental Analysis of Bid								
Package for Pavement Rehab &								
Overlay of Txy Golf & Rwy 01L								
Run-up area (6,600 sq/yd)	100.0000%						2.360%	
Grand Total of U.S. Census and								
CalTrans DBEs			166,942	1,380				
GRAND TOTAL - 3-06-0050								
FY2022/2023/2024 FAA Projects		100.0000%				1.332%		0.852%
Adjustments (greyed cells) to 236, 237 NAICS Category Prime Contractor or Engineer for 236 or 237 NAICS Category Projects - 60%								

Market Area vs. Local Availability

The Airports Division has identified market areas within each project where DBE participation is possible and the number of DBE and non-DBE firms available for the various construction, product and professional service tasks required. The relevant detailed North American Industry Classification System (NAICS) Codes were used as determinants for inclusion in the baseline formula.

The Airports Division market has ready, willing, and able DBEs. It also has firms qualified for DBE certification but feel it is not worth the work involved to become certified. DBEs tend to be in urban areas and concentrate on projects for local, large DOT projects. They are not searching for small Airports Division projects in their market area. CalTrans does not alert DBEs of Airports Division projects.

The Airports Division is always refining its market area for NAICS Codes and detailed tasks covered by each. As each area becomes better defined, the Airports Division can better direct their outreach to DBEs and eligible non-DBEs.

For FY 2022, 2023 and 2024 projects, the Airports Division has established its market as Alameda, Contra Costa, Marin, Napa, Sacramento, San Francisco, San Joaquin, San Mateo, Santa Clara, Solano, and Sonoma Counties.

The Data Collection Worksheet is a breakdown of the projects listing the NAICS Codes and identifying the markets by "R" for Regional and "S" for Statewide.

Participation can be affected by several things. While DBEs have declared they are willing to work in various California Counties, the Airports Division understands current commitments might make a DBE unable to bid on an Airports Division project. Other DBEs do not include Work Codes in their CalTrans profile making it difficult or potentially unlikely a prime will contact them.

The economy effects the construction and professional services industries. Companies are lowering their margins and traveling longer distances so they can keep their employees. Experienced employees are one of a DBEs most valuable assets. A ready, willing, able, and experienced DBE must have the equipment and personnel available to bring to less populated sites. Project size and complexity will affect the mix of bidders on an RFP. Underfunded DBE and small businesses will close.

While statistics can tally the number of Small or Disadvantaged Business Enterprises (DBEs) in various geographic markets, the FAA requires contractors to be qualified and experienced in specifics unique to Airports Division needs. This will result in a much wider market area for the planning and engineering phases and construction tasks requiring unique specifications and costly heavy equipment with trained operators.

Federally assisted funding from the FAA does not allow local preferences to take precedence over the requirements in 49 CFR Part 26. The limited number of DBEs in the Contra Costa County metropolitan area and adjoining counties requires the Airports Division to work with minority, women, and small business associations to educate and encourage their members to pursue DBE Certification.

This causes four overlapping objectives:

- Establishing and maintaining a Bidder's List to best reflect the market area for NAICS Codes used in past Airports Division projects.
- Further refining the Bidder's List to reflect all Airports Division qualified, experienced, and responsible DBEs and small businesses.
- Assisting the Purchasing Department to ensure dissemination of notices and RFQ summaries to a specific market area as required by the specs; and,
- Encourage Primes to use DBEs and uncertified qualified, experienced, and responsible businesses to apply for certification.

Public Participation

The Airports Division is committed to maximizing participation in their contracts by all business including DBE and small businesses. To accomplish this, the Airports Division:

- Publishes notice announcing the availability of the Goals and Methodology document online.
- Periodically reviews the CalTrans list of Certified DBEs for new Certified DBEs.
- Reaches out to the community during pre-bid meetings and small business trade associations and programs explaining the DBE Program, its requirements, and opportunities at the Airports Division.
- Encourages local contractors to use DBEs and have uncertified, qualified, experiences subs become certified.
- Encourages comments for review and appropriate action or implementation.

Disparity Studies

The Airports Division is not aware of any current disparity studies within its market area.

Process and Public Notice

In accordance with §26.45(g)(1)(i), the Airports Division will consult with small and disadvantaged business groups, community organizations, minority/women's groups and small businesses without limiting consultation to these persons or groups to obtain information concerning the availability of disadvantaged and non-disadvantaged businesses, the effects of discrimination on opportunities for DBEs, and the effectiveness of the Airports Division's efforts to establish a level playing field for the participation of DBEs. These consultations will be reviewed prior to any final goal adjustment.

The Airports Division held their DBE Consultation and Outreach Teleconference was held on June 28, 2021, at 10:00am. Notices of the Teleconference were sent to all DBEs within the Airports Division's Market. The Airports Division Administrative Services Assistant II, Airports Division DBE Consultant with one invited DBE firm representative remained on the Teleconference with no other respondents.

Upon submission, the Airports Division will publish the proposed overall goal and its availability for public review. All future Goal and RFP notices will be available on the Airports Division website enabling physical and web addresses where comments may be sent.

Other Evidence

The Airports Division did not receive any evidence nor is it aware of any other factors or adverse considerations that would have a material effect on DBEs availability within its market or on DBEs ability to participate in the Airports Division FAA-assisted contracting program. The Airports Division will continue to explore and consider all available evidence that would materially affect the opportunities for DBEs to form, grow and compete in the Airports Division FAA-assisted contracting program.

All historic data available reflect Airside construction projects and will not be able to provide relevant data for any adjustments in determination of goals for Terminal design and construction projects and a Master Plan.

Of the differences between the U.S. CENSUS and CalTrans, two are most important for Airports Divisions.

U.S. CENSUS DATABASE	CALTRANS DBE DATABASE
Firms include all businesses regardless of	
revenue	DBEs are only SBA Small Businesses
Construction Sub-Sectors 236, 237 and related	Construction Sub-Sector DBEs as a Small
Engineers are usually general Contractors	Business may be large enough to be a
able to perform all NAICS sub-indexes	subcontractor in a few sub-indexes

The Airports Division will have projects with Sub-Sector 237 and related Engineering prime contractor requirements. The adjustments will be made in this area.

The Bidder's List will become the best source of historic data. As it grows and is updated the Airports Division Market will be defined. It will identify all subcontractors. Non-DBE subcontractors will identify Work Codes in which to identify DBEs likely to be qualified for Airports Division work.

Adjusting the Base Figure

The only adjustments will be based on SubSector 237 and related Engineers. As the areas where the prime can reasonably use subcontractors and either maintain or increase their margins, the adjustment will become better defined.

Based on the considerations above, the Airports Division's base figure of 0.85% will be adjusted to 1.00%. Details are on the Base Figure Calculation and Adjustment Table above. The entire 1.00% goal will utilize race-neutral requirements.

All primes, bidders and bid participants will encouraged to become familiar with all DBEs and use them whenever possible in accordance with their qualifications and expertise. They will also be asked to have current minority and women-owned subcontractors to become certified.

The results of these efforts will be analyzed and evaluated to confirm our market for goal determination and maximize participation by minorities, women-owned, small business, and primes in the Airports Division's DBE Program.

Utilization of Race-Neutral/Race-Conscious Methods

Of the overall annual 1.00% goal for DBE participation, the Airports Division will utilize race-neutral methods.

It is important that DBEs become aware of the contracts available at the Airports Division and be competitive in their bids. To accomplish this, the Airports Division will:

- Maintain and refine the DBE database and Bidder's List for various NAICS codes qualified, experienced, responsible, and willing to do Airports Division work.
- Encourage prime contractors to subcontract portions of the work they might otherwise perform themselves and take advantage of the lower overhead of small businesses.
- Emphasize the need for primes to expand increase their outreach efforts.
- Encourage primes to have their uncertified, qualified, and experienced subs and other small businesses to apply for DBE certification.
- Direct DBEs to CalTrans, local SBDCs and Small Business Organizations to learn the process of locating RFPS, preparing proposals and finding the right contacts; and,
- Establish an outreach program to:
 - * Work with SBDCs and Small Business Organizations to explain the benefits of DBE. certification and show them how to apply for certification.
 - * Encourage prior small contractors to apply for DBE certification.
 - * Encourage trade associations and business groups to establish joint programs to enable DBEs to present their qualifications directly to people selecting the subs.
 - * Work with local SBDCs and Small Business Organizations to enable small, potential.

 DBEs to become aware of opportunities at the Airports Division.

The Airports Division will emphasize the need to locate qualified DBEs, encourage primes to use qualified DBEs and inspire uncertified, qualified, experienced, and responsible small businesses to become certified. As the market is defined for each requirement and more qualified, experienced, and responsible bidders, primes and subs, DBEs and non-DBEs are identified, the Airports Division will better enable all qualified, experienced bidder's the opportunity to participate.

ATTACHMENT 5 (2 OF 2 ATTACHMENT 5)

Section 26.45: DBE Project Goal Methodology

Name of Recipient: Byron Airport, Contra Costa County Department of Public Works, Airports Division

Goal Period: October 1, 2022 through September 30, 2024

DOT-assisted contract amount: FY-2021-24: \$50,000

1,187,500 **\$1,237,500**

Total dollar amount to be expended on DBE's: \$86,625

Method

The following is a summary of the method we used to calculate this goal:

To set the goal for DBE participation for the Contra Costa County Airports the guidelines provided by the CFR Part 26.45 were followed.

Step 1. 26.45(c)

In determining the relative availability of DBE enterprises ready, willing and able to do business within the County, the CalTrans directory was consulted. Contractors willing to work in Caltrans District 4. and the entire state was selected for the goal percentage calculations because the DBE firms were listed throughout the state. Our data sources revealed 1,121 ready, willing, and able DBE's in our market area.

Census Bureau data was collected from the CBP database. The work codes were reviewed and compared to the project. This determined a total number of establishments to be considered for contract. NAICS descriptions include:

238210 Electrical Contractors and Other Wiring Installations,

238990 All other Specialty Trade Contractors

541330 Engineering Services,

541360 Surveying and Mapping (with Geophysical) Service.

541370 Surveying and Mapping (without Geophysical) Service

541490 Other Specialized Designed Services

541620 Environmental Consulting,

According to the most recent Census Bureau data available, there are 16,108 businesses with these NAICS identifiers in our selected market.

The Contra Costa County Airports is committed to promote and facilitate DBE participation in all FAA funded construction and heavy maintenance projects. The overall percentage goal was attained by dividing the number of ready, willing and able DBE businesses in our market by the total number of businesses engaged in the operations projected for the following report period with respect to the denominator from CBP NAICS codes.

Number of DBE's: 1,121 Total Businesses: 16,108 Percentage Goal: 6%

Step 2. 26.45(d) Adjustments to Step 1 Base Figure

After calculating a base figure of the relative availability of DBEs, evidence was examined to determine what adjustment (if any) was needed to the base figure in order to arrive at the overall goal.

An examination of the anticipated contracts for each fiscal year, the availability of the DBE firms by trade classification and the volume of work performed by DBE firms over previous years.

Past History Participation

There is no relevant historical DBE data to reference to make an adjustment to the Step 1 base figure.

The Airport is utilizing the Caltrans disparity study which found a majority of the minority/women — owned firms were non-certified. Furthermore, the study found encouraging firms to become DBE certified will continue to be a challenge. The disparity study lists numerous reasons for barriers to entry and expansion in the transportation construction and engineering industries

The Airport decided, for the above reasons, not to make any step two adjustments to the base figure for the overall DBE goal. We will continue to encourage DBE certification and annually monitor the base figure for potential adjustment.

Breakout of Estimated "Race and Gender Neutral (RN) and "Race and Gender Conscious" (RC) Participation.

26.51(b) (1-9)

The recipient will meet the maximum feasible portion of its overall goal by using RN means of facilitating DBE participation.

Examples:

- 1. Arranging solicitations, times for the presentation of bids, quantities, specifications, and delivery schedules in ways that facilitates DBE, and other small businesses, participation;
- 2. Providing technical assistance and other services;
- 3. Carrying out information and communications programs on contracting procedures and specific contract opportunities;
- 4. Ensuring distribution of DBE directory, through print and electronic means, to the widest feasible universe of potential prime contractors.

The recipient estimates that in meeting its overall goal of 6%, it will obtain 100% from RN participation.

The Contra Costa County Airports will adjust the estimated breakout of RN and RC DBE participation as needed to reflect actual DBE participation (see Section 26.51(f)) and track and report RN and RC participation separately. For reporting purposes, RN DBE participation includes, but is not necessarily limited to, the following: DBE participation through a prime contract obtained through customary competitive procurement procedures; DBE participation through a subcontract on a prime contract that does not carry a DBE goal, DBE participation on a prime contract exceeding a contract goal and DBE participation through a subcontract from a prime contractor that did not consider a firm's DBE status in making the award.

PUBLIC PARTICIPATION

Consultation: Section 26.45(g)(1).

In establishing the overall goal, the Contra Costa County Airports Division will provide for consultation and publication. This includes consultation with minority, women's and general contractor groups, community organizations, and other officials or organizations which could be expected to have information concerning the availability of disadvantaged and non-disadvantaged businesses, the effects of discrimination on opportunities for DBEs, and the Airport's efforts to establish a level playing field for the participation of DBEs. The consultation will include a scheduled, direct, interactive exchange (e.g., a face-to-face meeting, video conference, teleconference) with as many interested stakeholders as possible focused on obtaining information relevant to the Contra Costa County Airports goal setting process, and it will occur before we are required to submit our goal methodology to the operating administration for review pursuant to paragraph (f) of this section. We will document in our goal submission the consultation process that we engaged in. Notwithstanding paragraph (f)(4) of this section, we will not implement our proposed goal until we have complied with this requirement.

Before establishing the overall goal, the Airports Division will consult with Chamber of Commerce, Contra Costa County Public Works Department, State California Contractors Association, State of California Department of Transportation, CalTrans Division, Airport Minority Business Council, without limiting consultation to these persons or groups, to obtain information concerning the availability of disadvantaged and non-disadvantaged businesses, the effects of discrimination on opportunities for DBEs, and Contra Costa

County Public Works Department efforts to establish a level playing field for the participation of DBEs.

Following the consultation, we will publish a notice on the Airport's website (https://www.contracosta.ca.gov/5731/Contracting-with-the-Airports-RFPRFQs) of the proposed overall goal, informing the public of the proposed goal the Airports Division and DOT will accept comments on the goals for 30 days from the date of the notice.

Our overall goal submission to DOT will include a summary of information and comments received during this public participation process and our responses, if any.

PUBLIC NOTICE

The Contra Costa County Department of Public Works Airports Division hereby announces its fiscal years 2022-2024 Overall Goal of 1% for Buchanan Field and 6% for Byron Airport for Disadvantaged Business Enterprise (DBE) airport construction Contracts. The proposed goals and rationale is available for inspection on the Airport Division's website: (https://www.contracosta.ca.gov/5731/Contracting-with-the-Airports-RFPRFQs)

Comments on the DBE goal will be accepted for 30 days from the date of this publication and can be sent to the following:

Keith Freitas
Director of Airports
Public Works Department
Airports Division
Contra Costa County Airports
550Sally Ride Drive
Concord, California 94520

keith.freitas@airport.cccounty.us

And

FAA Compliance Specialist:
Shaun A. Bouy
FAA Office of Civil Rights Staff AWP-9
Disadvantaged Business Enterprise Program
FAA Office of Civil Rights DBE Program
Phone: 267 702 3190 M

shaun.a.bouy@faa.gov

Contract Goals

The Airports Division will use contract goals to meet any portion of the overall goal of the County does not project being able to meet using race-neutral means. Contract goals are established so that, over the period to which the overall goal applies, they will cumulatively result in meeting any portion of our overall goal that is not projected to be met through the use of race-neutral means.

We will establish contract goals only on those DOT-assisted contracts that have subcontracting possibilities. We need not establish a contract goal on every such contract, and the size of contract goals will be adapted to the circumstances of each such contract (e.g., type and location of work, availability of DBEs to perform the particular type of work).

We will express our contract goals as a percentage of the Federal share of a DOT-assisted contract.

Demonstration of Good Faith Efforts - Forms 1 & 2

FORM 1: DISADVANTAGED BUSINESS ENTERPRISE (DBE) UTILIZATION

The undersigned bidder/offeror has satisfied the following manner (please check the appropriate the following manner (please check the appropriate for the a	•	cification in
The bidder/offeror is committed on this contract.	to a minimum of % DBE ι	utilization
The bidder/offeror (if unable to r to a minimum of% DBE utilization documentation demonstrating good fait	on this contract and should sub	
Name of bidder/offeror's firm:		_
State Registration No		
By		_
(Signature)	Title	

FORM 2: LETTER OF INTENT

Name of bidder/offeror's firm:		
Address:		
City:	State:	Zip:
Name of DBE firm:		
Address:		
City:	State:	Zip:
Telephone:		
Description of work to be perfo	ormed by DBE firm:	
The bidder/offeror is committe described above. The estimate		
Affirmation		
	-	the portion of the contract for the n is DBE certified to perform the
Ву	Date: _	
(Signature)		
(Title)		

If the bidder/offeror does not receive award of the prime contract, any and all representations in this Letter of Intent and Affirmation shall be null and void.

Submit this page for each DBE subcontractor.

DBE GOOD FAITH EFFORTS DOCUMENTATION FORM

this achi The efforinfor the I dete	Airports Division has est project. The information eve the goal. three lowest bidders shats in accordance with CF mation even if the "Subo DBE goal. This will assistemed that the bidder faified at bid opening, or the indance at Pre-Bid Meeting."	provided all submit R Part 2 contractor st in estal alled to m e bidder	the follow the follow to Appendia Participate olishing the eet the go	ing inform x A. The lition Plan" e bidder's al for vario	he good faith effor ation to document Bidders should sub form indicates that eligibility for award ous reasons, e.g. a	t that was m adequate gomit the follo the bidder he dof the conti	ood faith wing nas met ract if it is	
Mee	ting Dates:							
Solid	citation through all mean List the names of pub request for DBE parti advertisements, proo	olications cipation i	and dates in this proje				which a	
	Name	of Public	cation:		Dates:	Numbe Attachm	_	
]
	List names and dates project and the dates with certainty whethe telephone records, fa	and met r the DBI	hods used Es were in	l for follow terested (p	ng up initial solicit	tations to det	termine	
	Name of DBE Firm Solicited	Date Initial Solici	Written Solicita tion	Teleph one Solicita	Follow Method	•	Follo w up Date(Numl of Atta

Name of DBE Firm Solicited	Date Initial Solici ted	Written Solicita tion (Y/N)	Teleph one Solicita tion (Y/N)	Follow up Method(s)	Follo w up Date(s)	Number of Attach ments

The items of work which the bidder made available to the DBE firms including, where applicable, any breaking down of the contract work items (including those items normally performed by the bidder with its own forces) into economically feasible units to facilitate DBE participation. It is the bidder's responsibility to demonstrate that sufficient work to facilitate DBE participation was made available to DBE firms.

Items of Work	Bidder Normally Performs Item (Y/N)	Breakdown of Items	Amount (\$)	Percentage of Contract

If applicable, the names, addresses and phone numbers of rejected DBE firms, the reason for the bidder's rejection of the DBE's, the firms selected for that work (please attach copies of quotes from the firms involved), and the price difference for each DBE if the selected firm is not a DBE:

Name of	Address	Phone	Reason Rejected	Number of
Rejected DBE		Number		Attachments
Firm				

Name of Non-DBE Firm Selected to Perform Work	Address	Phone	Price Difference (If Applicable)

Efforts made to assist interested DBEs in obtaining bonding, lines of credit or insurance, and providing any technical assistance or information related to the plans, specifications, and requirements of the contract.

Name of DBE Firm Assisted	List Efforts	Date Provided

Efforts made to assist interested DBEs in obtaining necessary equipment, supplies, materials or related assistance or services (excluding supplies and equipment) the DBE subcontractor purchases or leases from the prime contractor or its affiliate:

Name of DBE Firm Assisted	List Efforts	Date Provided

The names of minority/women contractor's groups, minority /women business assistance offices, and other organizations contacted to provide assistance in contacting, recruiting and placement of DBE firms (please attach copies of requests to agencies and any responses received, e.g., lists, internet page downloads, etc.);

Name of	Method of	Date of	Results	Number of
Agency/Organization	contact	Contact		Attachments

List any negotiations with DBEs and any additional data to support a demonstration of good faith efforts:

Please make additional copies as needed and/or attach additional sheets of paper as necessary.

DBE Monitoring and Enforcement Mechanisms

The Airports Division has available several remedies to enforce the DBE requirements contained in its contracts, including, but not limited to, the following:

- 1. Breach of contract action, pursuant to the terms of the contract;
- 2. Breach of contract action, pursuant to California Public Contract Code 4100-4114
- 3. Breach of contract action, pursuant to California Contract Code 10115.10.

In addition, the Federal government has available several enforcement mechanisms that it may apply to firms participating in the DBE problem, including, but not limited to, the following:

- 1. Suspension or debarment proceedings pursuant to 49 CFR Part 26
- 2. Enforcement action pursuant to 49 CFR Part 31
- 3. Prosecution pursuant to 18 USC 1001.

https://dot.ca.gov/programs/civilrights/dbe-certification-information

https://www.transportation.gov/sites/dot.gov/files/docs/mission/civil-rights/disadvantaged-business-enterprise/305271/uniform-certification-application.pdf

CUCP AGREEMENT/DECLARATION OF STATUS LETTER

TO:		CALIFORNIA UNIFIED CERTIFICATION PROGRAM (CUCP)				
FRO	M:	Contra Costa County Airports / Keith Freitas, Director of Airports, (Recipient)				
Add	ress:	550 Sally Ride Drive				
		Concord, CA 94520				
Reci	pient he	ereby acknowledges and agrees that:				
(1)	As a r	recipient of Federal Financial Assistance from the U.S. Department of Transportation (DOT), Recipient has tablished Disadvantaged Business Enterprise (DBE) program in accordance with 49 CFR Part 26.				
(2)	estab	By this Letter, Recipient officially becomes a signatory to the "Memorandum of Agreement (MOA) for the stablishment of a Unified Certification Program among all U.S. DOT recipients in California," as approved by ne Secretary of Transportation on March 13, 2002, and amended on March 24, 2003.				
(3)	In acc	cordance with said MOA, Recipient hereby makes a declaration to become either a Certifying CUCP per or a Non-Certifying CUCP Member.				
	C	Certifying CUCP Member maintains DBE certification processes including reviewing DBE applications, onducting site visits and making decisions on DBE status; processing annual updates; maintaining DBE ertification files; and conducting appeal and third party challenge hearings. A Certifying CUCP Member is exponsible for providing certification information and updates for inclusion in the DBE Database.				
	(b) A	Non-Certifying CUCP Member does not process DBE certifications for inclusion in the DBE Database.				
(4)	CUCF	Members may be requested to contribute funds to support the CUCP.				
(5)	All CL activit	JCP Members will accept the DBE status of firms included in the DBE Database for use in their contracting ties.				
Base	d on th	e foregoing, Recipient hereby declares its status as:				
_		A CERTIFYING CUCP MEMBER				
_	Х	A NON-CERTIFYING CUCP MEMBER				
Recipi	ient may	change its status upon submission of a new Declaration Letter to the Chair of the CUCP.				
DATE:	Septem	ber 17, 2019 (Signature of Recipient Agency Official) Keith Freitas, Director of Airports (Name and Title)				
Partio	cipation	in CUCP acknowledged:				
(Secret	ary, Calif	Date 9/18/19 Omia Unified Certification Program) Amalou Jala 9/18/19 Chair, California Unified Certification Program)				