

**DBE GOAL METHODOLOGY
49 CFR PART 26
MIDDLE GEORGIA REGIONAL AIRPORT
MACON DOWNTOWN AIRPORT
FISCAL YEAR 2021-2023**

FY 2021

A. UPDATE OF GOALS - To make the program as useful as possible to the public Macon-Bibb County (Sponsor) will update the "amount," "method," and "breakout" portions of this section of the program annually, or as required. The following sections will be submitted to the FAA every year, or as required for approval: Amount of Overall Goal Section, Method Used for Establishing Overall Goals, Process, the Race-Neutral/Race Conscious breakout, and Contract Goals.

B. AMOUNT OF GOAL - Macon-Bibb County's overall goal for FY 2021 is 4.07% of the Federal financial assistance that we will expend in FAA-assisted contracts. We expect to let projects during this FY in the amount of \$1,142,003.00 which means that our DBE goal is set at \$46,480.00 for this Fiscal Year. This overall goal is intended for information of public users of the program, and does not imply that the FAA, as such, has approved the goal.

C. METHOD STEP 1: In the development of the DBE goal for the Middle Georgia Regional Airport and Macon Downtown Airport the first step was to establish the availability of ready, willing, and able DBE businesses that were capable of participating in the type of contracts that were programmed during FY 2021. The project that is anticipated this FY at the Middle Georgia Regional Airport involves the Design of Runway 5/23 Extension and Taxiway, Development of a three-year DBE goal and plan for both airports. The project that is anticipated this FY at the Macon Downtown Airport involves the Design of Runway 10-28 Reconstruction along with professional efforts associated with such a project. The dollar total for both airports is \$1,142,003.00 in Federal dollars. An analysis of the project indicates that funds will be expended in the following areas:

MIDDLE GEORGIA REGIONAL and MACON DOWNTOWN AIRPORT PROJECT ANALYSIS FY 2021			
TASK	NAICS	AMOUNT	PERCENTAGE
Engineering	541330	\$1,102,003	96.50%
Survey	541370	\$15,000	1.31%
Geotechnical	541380	\$15,000	1.31%
Consulting	541611	\$10,000	0.88%
TOTAL		\$1,142,003.00	100.00%

The weighting factor is the value of each work item based on cost as a fraction of the whole project.

The formula to be used to calculate the Base Figure for the DBE goal is as follows:

$$\frac{\text{Total DBE Firms in the State by NAICS Code of Work to be Performed}}{\text{Total Firms in the State by NAICS Code of Work to be Performed}} \times 100 = \text{Base Figure}$$

After taking into consideration the central location of the airport, conversations with the airport consultant, along with the scope of the upcoming projects it was decided that the state of Georgia should be used as the market area. A search was initiated with a series of DBE agencies within Georgia for an appropriate DBE Directory. The Small Business Administration and the Chamber of Commerce DBE Incubator were contacted. It was agreed that the most comprehensive directory for DBE firms in Georgia was the DBE Directory that was established by the Georgia Department of Transportation. This directory contains DBE firms that are certified in accordance with 49 CFR Part 26. The current UCP DBE Directory dated September 2020 was utilized to search for ready, willing, and able DBEs. The Georgia firms with the appropriate NAICS codes were determined. The resulting number will be used as the numerator in determining the Base Figure.

The next step in establishing the Base Figure was to determine our denominator. This was accomplished through the use of the Census Bureau’s County Business Pattern (CBCBP) and the identification of the NAICSs that were the same as those identified from the Directory. With these figures in hand, we compute our Base Figure using the following mathematics:

$$\frac{\text{Base Figure}}{\text{Base Figure}} = .9650 \left(\frac{\text{GNAICS541330}}{\text{NAICS541330}} \right) + .0131 \left(\frac{\text{GNAICS541370}}{\text{NAICS541370}} \right) + .0131 \left(\frac{\text{GNAICS541380}}{\text{NAICS541380}} \right) + .0088 \left(\frac{\text{GNAICS541611}}{\text{NAICS541611}} \right)$$

GNAICS- Georgia DBE Directory NAICS
 NAICS – Census Bureau’s County Business Pattern (CBCBP) Data Base

$$\frac{\text{Base Figure}}{\text{Base Figure}} = .9650 \left(\frac{71}{1768} \right) + .0131 \left(\frac{14}{292} \right) + .0131 \left(\frac{10}{188} \right) + .0088 \left(\frac{182}{2690} \right)$$

$$\frac{\text{Base Figure}}{\text{Base Figure}} = .0388 + .0006 + .0007 + .0006$$

$$\frac{\text{Base Figure}}{\text{Base Figure}} = 4.07\%$$

STEP 2: With the Base Figure established our next step was to more finely tailor this figure to reflect conditions that have occurred at the Middle Georgia Regional Airport and Macon Downtown Airport. After consultation with consultants and airport personnel, it was determined that due to the scope of the project no adjustment to the Step 1 Base Figure was necessary.

The Percentage of 4.07% is established as the goal for DBE participation at the Middle Georgia Regional Airport and Macon Downtown Airport for FY 2021.

D. PROCESS - Macon-Bibb County submits its overall goal for FY 2021 to the FAA in April 2021, for their consideration and approval. Before establishing the overall goal each year, the Sponsor has personally conducted a stakeholder consultation teleconference to obtain information concerning the availability of disadvantaged and non-disadvantaged businesses, and the effects of discrimination on opportunities for DBEs. Macon-Bibb County’s efforts are to establish a level playing field for the participation of DBEs. Following this consultation, the Sponsor has published a notice of the proposed overall goal on their website, informing the public that the proposed goal and its rationale are available for inspection during normal business hours at the Sponsor’s principal office for 30 days following the date of the notice, and informing the public that the Sponsor and FAA will accept comments on the goals for 30 days from the date of the notice. Normally, the Sponsor will issue this notice by June 1 of each year. The notice will include the Sponsor’s addresses to which comments may be sent. The overall goal submission to the FAA will include a summary of information and comments received during this public participation process and the Sponsor’s responses. We will begin using our overall goal on October 1 of each year, unless we have received other instructions from DOT (or if the goal is established on a project basis, by the time of the first solicitation for a DOT-assisted contract for the project). The stakeholder consultation teleconference took place on March 19, 2021 @ 9:00 am CT with the following persons/agencies. There was a question/discussion regarding engineering DBE goals.

MIDDLE GEORGIA REGIONAL and MACON DOWNTOWN AIRPORT AGENCIES CONSULTED WITH	
Agency/Organization	Discussion/Information
GMC – Ryan Pearce, PE - Vice President of Aviation	Availabilities of DBEs, Directories, small and DBE contracting experience and outreach
Andrew Holesko, CEO / National Director of Aviation Services – Passero Associates	Availabilities of DBEs, Directories, small and DBE contracting experience and outreach
Passero Associates Stan Price, PE	Availabilities of DBEs, Directories, small and DBE contracting experience and outreach
Middle Georgia Regional Airport Blake Roy, Manager	Availabilities of DBEs, Directories, small and DBE contracting experience and outreach
Taffy Pippin Consulting, LLC Taffy Pippin, Consultant	Availabilities of DBEs, Directories, small and DBE contracting experience and outreach
Taffy Pippin Consulting, LLC Clayton Pippin, Planner	Availabilities of DBEs, Directories, small and DBE contracting experience and outreach

Public comments have been requested for the FY 2021 goal and the 30-day comment period is underway. Any comments received from the public advertisement or the other coordination will be evaluated, and necessary changes will be made to the goal and included in the contract documents for the project and forwarded to the FAA.

E. RACE CONSCIOUS AND RACE NEUTRAL GOALS: Macon-Bibb County will make every feasible effort to meet its goal through race-neutral means. Each time Macon-Bibb County submits an overall goal for review by the FAA, the Sponsor will also submit a projection of the portion of the goal that is expected to be met through race-neutral means and the basis for that projection. This projection is subject to approval by the FAA, in conjunction with its review of the Sponsor's overall goal. The Sponsor will establish contract goals to meet any portion of an overall goal when the Sponsor does not project being able to meet goals using race-neutral means.

We estimate that, in meeting our overall goal of 4.07%, we will obtain 4.07% of the goal from race-conscious participation and 0.00% via race-neutral participation measures. This is an attainable goal based on the history of DBE participation in prior projects and the availability of current DBE contractors. As there is not available at this time a history of DBE over-achievement of goals to reference this type of project, the Sponsor expects to obtain its DBE participation through the use of DBE contract goals or a conscious effort to obtain DBE participation. Therefore, the entire goal of 4.07% is to be obtained through race-conscious participation.

F. CONTRACT GOALS

Contract goals will be used to meet any portion of the overall goal which the Sponsor 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).

The Sponsor will express the contract goals as a percentage of the Federal share of a DOT-assisted contract.

FY 2022

A. Update of Goals - To make the program as useful as possible to the public, Macon-Bibb County will update the "amount," "method," and "breakout" portions of this section of the program annually, or as required. The following sections will be submitted to the FAA every year, or as required for approval: Amount of Overall Goal Section, Method Used for Establishing Overall Goals, Process, the Race-Neutral/Race Conscious breakout, and Contract Goals.

B. Amount of Goal - Macon-Bibb County's overall goal for FY 2022 is 7.60% of the Federal financial assistance that we will expend in FAA-assisted contracts that contain DBE opportunities. We expect to let projects during this FY in the amount of \$10,140,329.00 which means that our DBE goal is set at \$770,0665.00 for this Fiscal Year. This overall goal is intended for information of public users of the program, and does not imply that the FAA, as such, has approved the goal.

C. METHOD STEP 1: In the development of the DBE goal for the Middle Georgia Regional Airport and Macon Downtown Airport, the first step was to establish the availability of ready, willing, and able DBE businesses that were capable of participating in the type of contracts that were programmed during FY 2022. The project that is anticipated this FY at the Middle Georgia Regional Airport involves Runway 5 – 600 LF Extension with 600 LF Displacement and EMAS. The project that is anticipated this FY at the Macon Downtown Airport involves the Installation of Perimeter Fencing along with the professional efforts associated with such a project. The total combined dollars for FY 2022 is projected to be \$10,140,329.00 in Federal dollars. An analysis of the project indicates that funds will be expended in the following areas:

MIDDLE GEORGIA REGIONAL and MACON DOWNTOWN AIRPORT PROJECT ANALYSIS FY 2022			
TASK	NAICS	AMOUNT	PERCENTAGE
General Contractors	236220	\$250,000	2.47%
Street & Highway	237310	\$1,730,700	17.07%
EMAS	424610	\$4,250,000	41.91%
Electrical	238210	\$270,000	2.66%
Site Preparation	238910	\$1,810,499	17.85%
Fencing	238990	\$363,660	3.59%
Hauling	484220	\$270,000	2.66%
Engineering	541330	\$945,970	9.33%
Landscaping	541730	\$249,500	2.46%
TOTAL		\$10,140,329.00	100.00%

The weighting factor is the value of each work item based on cost as a fraction of the whole project.

The formula to be used to calculate the Base Figure for the DBE goal is as follows:

$$\frac{\text{Total DBE Firms in the State by NAICS Code of Work to be Performed}}{\text{Total Firms in the State by NAICS Code of Work to be Performed}} \times 100 = \text{Base Figure}$$

After taking into consideration the central location of the airport, conversations with the airport consultant, along with the scope of the upcoming projects it was decided that the state of Georgia should be used as the market area. A search was initiated with a series of DBE agencies within Georgia for an appropriate DBE Directory. It was agreed that the most comprehensive directory for DBE firms in Georgia was the DBE Directory that was established by the Georgia Department of Transportation. This directory contains DBE firms that are certified in accordance with 49 CFR Part 26. The current UCP DBE Directory dated September 2020 was utilized to search for ready, willing, and able DBEs. The Georgia firms with the appropriate NAICS codes were determined. The resulting number will be used as the numerator in determining the Base Figure.

The next step in establishing the Base Figure was to determine our denominator. This was accomplished through the use of the Census Bureau’s County Business Pattern (CBCBP) and the

identification of the NAICSs that were the same as those identified from the Directory. With these figures in hand, we compute our Base Figure using the following mathematics:

$$\frac{Base}{Figure} = .0247 \left(\frac{GNAICS236220}{NAICS236220} \right) + .1707 \left(\frac{GNAICS237310}{NAICS237310} \right) + .4191 \left(\frac{GNAICS424610}{NAICS424610} \right) + .0266 \left(\frac{GNAICS238210}{NAICS238210} \right) + .1785 \left(\frac{GNAICS238910}{NAICS238910} \right) + .0359 \left(\frac{GNAICS238990}{NAICS238990} \right) + .0266 \left(\frac{GNAICS484220}{NAICS484220} \right) + .0933 \left(\frac{GNAICS541330}{NAICS541330} \right) + .0246 \left(\frac{GNAICS561730}{NAICS561730} \right)$$

GNAICS- Georgia DBE Directory NAICS
 NAICS – Census Bureau’s County Business Pattern (CBCBP) Data Base

$$\frac{Base}{Figure} = .0247 \left(\frac{72}{1293} \right) + .1707 \left(\frac{41}{224} \right) + .4191 \left(\frac{0}{0} \right) + .0266 \left(\frac{44}{2201} \right) + .1785 \left(\frac{82}{977} \right) + .0359 \left(\frac{64}{713} \right) + .0266 \left(\frac{203}{738} \right) + .0933 \left(\frac{71}{1768} \right) + .0246 \left(\frac{70}{2885} \right)$$

$$\frac{Base}{Figure} = .0014 + .0312 + .0000 + .0005 + .0150 + .0032 + .0073 + .0037 + .0006$$

$$\frac{Base}{Figure} = 6.29\%$$

STEP 2: With the Base Figure established our next step was to more finely tailor this figure to reflect conditions that have occurred at the Middle Georgia Regional and Macon Downtown Airports. The Sponsor has considered the suggested options outlined in 49 CFR Part 26 and determined that past performance is the information that will be used to determine if an adjustment to our Base Figure is warranted. It was felt that a sampling of like type projects that have taken place in Georgia would be appropriate for use in determining if an adjustment was required to the Base Figure. Listed below are the projects that were included for analysis. As you will note, each of these projects is of a similar nature as the project that is being anticipated in the 2022-time frame at the Middle Georgia Regional and Macon Downtown Airports:

LIKE TYPE FAA PROJECTS			
MIDDLE GEORGIA REGIONAL and MACON DOWNTOWN AIRPORT			
YEAR	LOCATION	PROJECT TYPE	% OF DBE PARTICIPATION

2020	Cartersville	Runway Extension & EMAS	8.90%*
2018	Bacon	Runway Extension	6.70%
2011	Camilla	Perimeter Fencing	10.15%
*Median			

The next step was to determine if any adjustment might be needed to the Base Figure. It was determined that the Median of the three projects was 8.90% and it was felt that the Base Figure should be adjusted to cater for this variance.

A summary of this analysis yields the following:

MEDIAN PERCENTAGE	8.90%
BASE FIGURE	+ <u>6.29%</u>
Total	15.19% ÷ 2 = 7.60%

Satisfied that the Median Percentage was valid, the final step in the comparison was the development of a simple average of the Base Figure and the Median Percentage to establish a final percentage. The result of this was 7.60%. It was felt that the Base Figure of 6.29% should be adjusted for this variance. The Average Percentage of 7.60% is established as the goal for DBE participation at the Middle Georgia Regional Airport for FY 2022.

D. PROCESS - Macon-Bibb County submits its overall goal for FY 2022 to the FAA in April 2021, for their consideration and approval. Before establishing the overall goal each year, the Sponsor has personally conducted a stakeholder consultation teleconference to obtain information concerning the availability of disadvantaged and non-disadvantaged businesses, and the effects of discrimination on opportunities for DBEs. The Sponsor’s efforts are to establish a level playing field for the participation of DBEs. Following this consultation, the Sponsor has published a notice of the proposed overall goal on their website, informing the public that the proposed goal and its rationale are available for inspection during normal business hours at the Sponsor’s principal office for 30 days following the date of the notice, and informing the public that the Sponsor and FAA will accept comments on the goals for 30 days from the date of the notice. Normally, the Sponsor will issue this notice by June 1 of each year. The notice will include the Sponsor’s addresses to which comments may be sent. The overall goal submission to the FAA will include a summary of information and comments received during this public participation process and the Sponsor’s responses. We will begin using our overall goal on October 1 of each year, unless we have received other instructions from DOT (or if the goal is established on a project basis, by the time of the first solicitation for a DOT-assisted contract for the project). The stakeholder consultation teleconference took place on March 19, 2021 @ 9:00 am CT with the following persons/agencies. There was a question/discussion regarding engineering DBE goals.

MIDDLE GEORGIA REGIONAL and MACON DOWNTOWN AIRPORT AGENCIES CONSULTED WITH	
Agency/Organization	Discussion/Information
GMC –	Availabilities of DBEs, Directories, small and

Ryan Pearce, PE - Vice President of Aviation	DBE contracting experience and outreach
Andrew Holesko, CEO / National Director of Aviation Services – Passero Associates	Availabilities of DBEs, Directories, small and DBE contracting experience and outreach
Passero Associates Stan Price, PE	Availabilities of DBEs, Directories, small and DBE contracting experience and outreach
Middle Georgia Regional Airport Blake Roy, Manager	Availabilities of DBEs, Directories, small and DBE contracting experience and outreach
Taffy Pippin Consulting, LLC Taffy Pippin, Consultant	Availabilities of DBEs, Directories, small and DBE contracting experience and outreach
Taffy Pippin Consulting, LLC Clayton Pippin, Planner	Availabilities of DBEs, Directories, small and DBE contracting experience and outreach

Public comments have been requested for the FY 2022 goal and the 30-day comment period is underway. Any comments received from the public advertisement or the other coordination will be evaluated, and necessary changes will be made to the goal and included in the contract documents for the project and forwarded to the FAA.

E. RACE CONSCIOUS AND RACE NEUTRAL GOALS: Macon-Bibb County will make every feasible effort to meet its goal through race-neutral means. Each time Macon-Bibb County submits an overall goal for review by the FAA, the Sponsor will also submit a projection of the portion of the goal that is expected to be met through race-neutral means and the basis for that projection. This projection is subject to approval by the FAA, in conjunction with its review of the Sponsor’s overall goal. The Sponsor will establish contract goals to meet any portion of an overall goal when the Sponsor does not project being able to meet goals using race-neutral means.

We estimate that, in meeting our overall goal of 7.60%, we will obtain 7.60% of the goal from race-conscious participation and 0.00% via race-neutral participation measures. This is an attainable goal based on the history of DBE participation in prior projects and the availability of current DBE contractors.

This breakout was established by computing the median of the variance of the level of DBE participation vs. DBE goal of the Previous Like Type Projects. The Median is a negative number therefore 0.00% and is established as the race-neutral goal for FY 2022. The following is the data base upon which the level of variance was computed using the “Prior Projects Considered” information:

PROJECT DBE GOAL VARIANCE MIDDLE GEORGIA REGIONAL and MACON DOWNTOWN AIRPORT LIKE TYPE FAA PROJECTS				
YEAR	LOCATION	DBE GOAL	% OF DBE PARTICIPATION	VARIANCE
2020	Cartersville	10.28%	8.90%	-1.38%*
2018	Bacon	9.33%	6.70%	-2.63%
2011	Camilla	10.98%	10.15%	-0.83%
MEDIAN *				

F. Contract Goals

Contract goals will be used to meet any portion of the overall goal which the Sponsor 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).

The Sponsor will express the contract goals as a percentage of the Federal share of a DOT-assisted contract.

FY 2023

A. Update of Goals - To make the program as useful as possible to the public, Macon-Bibb County will update the "amount," "method," and "breakout" portions of this section of the program annually, or as required. The following sections will be submitted to the FAA every year, or as required for approval: Amount of Overall Goal Section, Method Used for Establishing Overall Goals, Process, the Race-Neutral/Race Conscious breakout, and Contract Goals.

B. Amount of Goal - Macon-Bibb County's overall goal for FY 2023 is 9.79% of the Federal financial assistance that we will expend in FAA-assisted contracts that contain DBE opportunities. We expect to let projects during this FY at the Middle Georgia Regional Airport and Macon Downtown Airport in the amount of \$1,220,000.00 which means that our DBE goal is set at \$119,438.00 for this Fiscal Year. This overall goal is intended for information of public users of the program, and does not imply that the FAA, as such, has approved the goal.

C. METHOD STEP 1: In the development of the DBE goal for the Middle Georgia Regional and Macon Downtown Airport the first step was to establish the availability of ready, willing, and able DBE businesses that were capable of participating in the type of contracts that were programmed during FY 2023. The project that is anticipated at the Middle Georgia Regional Airport involves Taxiway C Rehabilitation and the Macon Downtown project entails Taxiway Alpha Relocation Design. The total combined dollars for FY 2023 is \$1,220,000.00 total Federal dollars. An analysis of the project indicates that funds will be expended in the following areas:

MIDDLE GEORGIA REGIONAL AIRPORT and MACON DOWNTOWN PROJECT ANALYSIS FY 2023			
TASK	NAICS	AMOUNT	PERCENTAGE
General Contractors	236220	\$122,314	10.03%
Street & Highway	237310	\$727,898	59.66%
Site Prep	238910	\$40,788	3.34%
Engineering	541330	\$290,000	23.77%

Survey	541370	\$21,000	1.72%
Geotechnical	541380	\$18,000	1.48%
TOTAL		\$1,220,000.00	100.00%

The weighting factor is the value of each work item based on cost as a fraction of the whole project.

The formula to be used to calculate the Base Figure for the DBE goal is as follows:

$$\frac{\text{Total DBE Firms in the State by NAICS Code of Work to be Performed}}{\text{Total Firms in the State by NAICS Code of Work to be Performed}} \times 100 = \text{Base Figure}$$

After taking into consideration the central location of the airport, conversations with the airport consultant, along with the scope of the upcoming projects it was decided that the state of Georgia should be used as the market area. A search was initiated with a series of DBE agencies within Georgia for an appropriate DBE Directory. It was agreed that the most comprehensive directory for DBE firms in Georgia was the DBE Directory that was established by the Georgia Department of Transportation. This directory contains DBE firms that are certified in accordance with 49 CFR Part 26. The current UCP DBE Directory dated September 2020 was utilized to search for ready, willing, and able DBEs. The Georgia firms with the appropriate NAICS codes were determined. The resulting number will be used as the numerator in determining the Base Figure.

The next step in establishing the Base Figure was to determine our denominator. This was accomplished through the use of the Census Bureau’s County Business Pattern (CBCBP) and the identification of the NAICSs that were the same as those identified from the Directory. With these figures in hand, we compute our Base Figure using the following mathematics:

$$\frac{\text{Base Figure}}{\text{Figure}} = .1003 \left(\frac{\text{GNAICS236220}}{\text{NAICS236220}} \right) + .5966 \left(\frac{\text{GNAICS237310}}{\text{NAICS237310}} \right) + .0334 \left(\frac{\text{GNAICS238910}}{\text{NAICS238910}} \right) + .2377 \left(\frac{\text{GNAICS541330}}{\text{NAICS541330}} \right) + .0172 \left(\frac{\text{GNAICS541370}}{\text{NAICS541370}} \right) + .0148 \left(\frac{\text{GNAICS541380}}{\text{NAICS541380}} \right)$$

GNAICS- Georgia DBE Directory NAICS
 NAICS – Census Bureau’s County Business Pattern (CBCBP) Data Base

$$\frac{\text{Base Figure}}{\text{Figure}} = .1003 \left(\frac{72}{1293} \right) + .5966 \left(\frac{41}{224} \right) + .0334 \left(\frac{82}{977} \right) + .2377 \left(\frac{71}{1768} \right) + .0172 \left(\frac{14}{292} \right) + .0148 \left(\frac{10}{188} \right)$$

$$\frac{\text{Base Figure}}{\text{Figure}} = .0056 + .1092 + .0028 + .0095 + .0008 + .0008$$

$$\frac{\text{Base}}{\text{Figure}} = 12.87\%$$

STEP 2: With the Base Figure established our next step was to more finely tailor this figure to reflect conditions that have occurred at the Middle Georgia Regional Airport and Macon Downtown Airport. The Sponsor has considered the suggested options outlined in 49 CFR Part 26 and determined that past performance is the information that will be used to determine if an adjustment to our Base Figure is warranted. It was felt that a sampling of like type projects that have taken place in Georgia would be appropriate for use in determining if an adjustment was required to the Base Figure. Listed below are the projects that were included for analysis. As you will note, each of these projects is of a similar nature as the project that is being anticipated in the 2023-time frame at the Middle Georgia Regional and Macon Downtown Airports:

LIKE TYPE FAA PROJECTS			
MIDDLE GEORGIA REGIONAL and MACON DOWNTOWN AIRPORT			
YEAR	LOCATION	PROJECT TYPE	% OF DBE PARTICIPATION
2018	Bacon	Runway Rehabilitation	6.70%*
2018	Claxton	Runway Rehabilitation	6.70%
2018	Louisville	Taxi Lane Rehabilitation	11.20%
*Median			

The next step was to determine if any adjustment might be needed to the Base Figure. It was determined that the Median of the three projects was 6.70% and it was felt that the Base Figure should be adjusted to cater for this variance.

A summary of this analysis yields the following:

MEDIAN PERCENTAGE	6.70%
BASE FIGURE	+ 12.87%
Total	19.57% ÷ 2 = 9.79%

Satisfied that the Median Percentage was valid, the final step in the comparison was the development of a simple average of the Base Figure and the Median Percentage to establish a final percentage. The result of this was 9.79%. It was felt that the Base Figure of 12.87% should be adjusted for this variance. The Average Percentage of 9.79% is established as the goal for DBE participation at the Middle Georgia Regional Airport and Macon Downtown Airport for FY 2023.

D. PROCESS - Macon-Bibb County submits its overall goal for FY 2023 to the FAA in April 2021, for their consideration and approval. Before establishing the overall goal each year, the Sponsor has personally conducted a stakeholder consultation teleconference to obtain information concerning the availability of disadvantaged and non-disadvantaged businesses, and the effects of discrimination on opportunities for DBEs. The Sponsor’s efforts are to establish a

level playing field for the participation of DBEs. Following this consultation, the Sponsor has published a notice of the proposed overall goal on their website, informing the public that the proposed goal and its rationale are available for inspection during normal business hours at the Sponsor’s principal office for 30 days following the date of the notice, and informing the public that the Sponsor and FAA will accept comments on the goals for 30 days from the date of the notice. Normally, the Sponsor will issue this notice by June 1 of each year. The notice will include the Sponsor’s addresses to which comments may be sent. The overall goal submission to the FAA will include a summary of information and comments received during this public participation process and the Sponsor’s responses. We will begin using our overall goal on October 1 of each year, unless we have received other instructions from DOT (or if the goal is established on a project basis, by the time of the first solicitation for a DOT-assisted contract for the project). The stakeholder consultation teleconference took place on March 19, 2021 @ 9:00 am CT with the following persons/agencies. There was a question/discussion regarding engineering DBE goals.

MIDDLE GEORGIA REGIONAL and MACON DOWNTOWN AIRPORT AGENCIES CONSULTED WITH	
Agency/Organization	Discussion/Information
GMC – Ryan Pearce, PE - Vice President of Aviation	Availabilities of DBEs, Directories, small and DBE contracting experience and outreach
Andrew Holesko, CEO / National Director of Aviation Services – Passero Associates	Availabilities of DBEs, Directories, small and DBE contracting experience and outreach
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Taffy Pippin Consulting, LLC Clayton Pippin, Planner	Availabilities of DBEs, Directories, small and DBE contracting experience and outreach

Public comments have been requested for the FY 2023 goal and the 30-day comment period is underway. Any comments received from the public advertisement or the other coordination will be evaluated, and necessary changes will be made to the goal and included in the contract documents for the project and forwarded to the FAA.

E. RACE CONSCIOUS AND RACE NEUTRAL GOALS: Macon-Bibb County will make every feasible effort to meet its goal through race-neutral means. Each time Macon-Bibb County submits an overall goal for review by the FAA, the Sponsor will also submit a projection of the portion of the goal that is expected to be met through race-neutral means and the basis for that projection. This projection is subject to approval by the FAA, in conjunction with its review of the Macon-Bibb County overall goal. Macon-Bibb County will establish contract goals to meet any portion of an overall goal when they do not project being able to meet goals using race-neutral means.

We estimate that, in meeting our overall goal of 9.79%, we will obtain 9.79% of the goal from race-conscious participation and 0.00% via race-neutral participation measures. This is an attainable goal based on the history of DBE participation in prior projects and the availability of current DBE contractors.

This breakout was established by computing the median of the variance of the level of DBE participation vs. DBE goal of the Previous Like Type Projects. The Median is a negative number, therefore 0.00%, and is established as the race-neutral goal for FY 2023. The following is the data base upon which the level of variance was computed using the “Prior Projects Considered” information:

PROJECT DBE GOAL VARIANCE MIDDLE GEORGIA REGIONAL and MACON DOWNTOWN AIRPORT LIKE TYPE FAA PROJECTS				
YEAR	LOCATION	DBE GOAL	% OF DBE PARTICIPATION	VARIANCE
2018	Bacon	9.33%	6.70%	-2.63%*
2018	Claxton	10.08%	6.70%	-3.38%
2018	Louisville	11.32%	11.20%	-0.12%
MEDIAN *				

F. Contract Goals

Contract goals will be used to meet any portion of the overall goal which the Sponsor does not project being able to meet the goals 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).

The Sponsor will express the contract goals as a percentage of the Federal share of a DOT-assisted contract.

G. THREE YEAR GOAL – The 3-Year DBE Goal is as follows.

FY 2021		4.07%
FY 2022		7.60%
FY 2023	+	<u>9.79%</u>
		21.46% ÷ 3 = 7.15%

References:

Georgia UCP List of Certified DBE Firms, September 2020
2018 – U.S. Census Bureau, September 2020