The Iowa Department of Transportation (DOT) will be setting our FY 2019 - 2021 Annual Disadvantaged Business Enterprise (DBE) Goals for Federal Aviation Administration (FAA) funded projects. The Iowa DOT has followed 49 CFR 26.45 in the calculation of the Annual DBE Goal. The Iowa DOT proposes an Annual FAA DBE Goal of 3.54%.

The methodology used can be viewed during normal business hours in the Office of Aviation at 800 Lincoln Way, Ames, IA 50010 or online at http://www.iowadot.gov/aviation/. Copies can also be requested by e-mail to: shane.wright@iowadot.us or by phone: 515-239-1048. The methodology will be available for inspection until Monday July, 2 2018.

Written comments will be received on the Iowa DOTs proposed FY 2019 - 2021 Annual FAA DBE Goal until Tuesday July 17, 2018. Please send your comments to:

Shane Wright  
Iowa Department of Transportation- Office of Aviation 800 Lincoln Way  
Ames, Iowa, 50010  
(515)-239-1048  
shane.wright@iowadot.us.

or

Ofelia Medina, AWP-9  
Federal Aviation Administration  
Office of Civil Rights Staff  
P.O. Box 92007  
Los Angeles, CA  90009-2007

A public meeting has been set to discuss the proposed goal for the Iowa DOT to comply with the federal DBE Annual Goal setting process. This meeting will be available via teleconference. Please email: shane.wright@iowadot.us to have your name added to the e-mail distribution list to receive instructions on the dial-in information.

Meeting to discuss the proposed goal:

June 22, 2018 9:00 AM  
Iowa Department of Transportation  
West Materials Conference Room  
800 Lincoln Way  
Ames, Iowa

If attending in person, you will need to check in at the main desk to receive a visitor badge. Please contact Shane Wright at 515-239-1048 if you have any questions about the Iowa DOT Annual FAA DBE Goal Setting Process.
DBE GOAL METHODOLOGY for FY-2019/2020/2021
Iowa Department of Transportation – FAA Goal for Airport Construction/Professional Services

Section 26.45: Overall DBE 3-Year Goal Methodology

Name of Recipient: Iowa Department of Transportation Office of Aviation

Goal Period: Federal Fiscal Years 2019-2020-2021 (October 1, 2018 through September 30, 2021)

DOT-assisted contract amount:  
<table>
<thead>
<tr>
<th>Year</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY-2019</td>
<td>$726,788</td>
</tr>
<tr>
<td>FY-2020</td>
<td>$150,000</td>
</tr>
<tr>
<td>FY-2021</td>
<td>$150,000</td>
</tr>
<tr>
<td>Total</td>
<td>$1,026,788</td>
</tr>
</tbody>
</table>

DBE 3-Year Overall Goal: 3.54%

Total dollar amount to be expended on DBEs: $36,348

Describe the Number and Type of Projects that the airport anticipates awarding:

1. Pavement management services including pavement inspections and web database display. It is anticipated that there will be one of these contracts each year for a total of three contracts during the period.
2. Aviation System Plan update study.

Market Area:
The market area for engineering/consultant/master planning and pavement management services is open to any firm nationwide that meets the qualification criteria for doing work with the Iowa DOT. The area in which the substantial majority of the contractors and subcontractors that seek to do business with the Office and historically where the majority of contracting dollars were spent was determined to be the State of Iowa.

Step 1. Analysis: Actual relative availability of DBEs

The data source for available DBE firms was taken from faa.dbesystem.com search of NAICS 541330 for Iowa. 2016 County Business Partners census data was also analyzed for total availability of firms. A weighted average of available DBE firms/total firms available was computed based on the dollar amount of the anticipated contracts to arrive at a 1.66% step one base percentage.
### Iowa - FAA DBE Goal FFY 2019-2021

<table>
<thead>
<tr>
<th>Project Grouping</th>
<th>Total Estimate Federal Share</th>
<th>% of Total</th>
<th># of DBEs</th>
<th># of DBE Total Firms</th>
<th>Relative Availability</th>
</tr>
</thead>
<tbody>
<tr>
<td>Airport System Plan (1 Project)</td>
<td>$415,000</td>
<td>40.4%</td>
<td>6</td>
<td>361</td>
<td>1.66%</td>
</tr>
<tr>
<td>Pavement Inspections (3 Projects)</td>
<td>$611,788</td>
<td>59.6%</td>
<td>6</td>
<td>361</td>
<td>1.66%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$926,788</strong></td>
<td><strong>100.0%</strong></td>
<td><strong>12</strong></td>
<td><strong>722</strong></td>
<td><strong>1.66%</strong></td>
</tr>
<tr>
<td>Weighted DBE Goal</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### DBE VS. ALL FIRMS analysis for FFY 2019-2021 overall goal submittal for Airport System Planning

<table>
<thead>
<tr>
<th>NAICS</th>
<th>NAICS NAME</th>
<th># OF DBEs</th>
<th># of All Firms</th>
</tr>
</thead>
<tbody>
<tr>
<td>541330</td>
<td>Engineering</td>
<td>6</td>
<td>361</td>
</tr>
</tbody>
</table>

**Totals**

6/361 = 1.66%

#### DBE VS. ALL FIRMS analysis for FFY 2019-2021 overall goal submittal for Airport Pavement Inspection

<table>
<thead>
<tr>
<th>NAICS</th>
<th>NAICS NAME</th>
<th># OF DBEs</th>
<th># of All Firms</th>
</tr>
</thead>
<tbody>
<tr>
<td>541330</td>
<td>Engineering</td>
<td>6</td>
<td>361</td>
</tr>
</tbody>
</table>

**Totals**

6/361 = 1.66%

### Step 2. Analysis:

Adjustment to Step 1 base figure to make it more precise.

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.

The data used to determine the adjustment to the base figure was the median of historical DBE accomplishments which range from 1.42% to 7.9% as follows:

<table>
<thead>
<tr>
<th>Median Calculation</th>
<th>FY 2012</th>
<th>1.42</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.42</td>
<td>1.57</td>
<td>5.41</td>
</tr>
<tr>
<td>5.75</td>
<td>7.9</td>
<td></td>
</tr>
</tbody>
</table>

**Adjustment Calculation**

1.66 + 5.41 = 7.07 / 2 = 3.535

Arranging this historical data from low to high, the median is 5.41%. FY2016 is not shown as no AIP projects were completed.
To arrive at an overall goal, we added our Step 1 base figure with our Step 2 adjustment figure and then averaged the total arriving at an overall goal of 3.535% rounded to 3.54%. We feel this adjusted goal figure will accurately reflect DBE participation that can be achieved for the type of project work being awarded during FY 2019-2021.

Further, there are no applicable disparity studies or recent legal case information available from the State to show evidence of barriers to business entry or competitiveness of DBEs in the market area.

**Breakout of Estimated Race Neutral (RN) and Race 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:

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 assistance in overcoming limitations such as inability to obtain bonding or financing;
3. Carrying out information and communications programs on contracting procedures and specific contract opportunities;
4. Providing advance notice of solicitations to Targeted Small Businesses and Emerging Businesses.
5. Ensuring distribution of DBE directory, through print and electronic means, to the widest feasible universe of potential prime contractors;
6. Encourage local airports to identify local firms that may be qualified as Emerging Small Businesses.
7. Unbundle portions of a contract, such as printing, into a separate contract that would encourage any small business to participate.

**RN/RC Calculations**

<table>
<thead>
<tr>
<th>FY</th>
<th>Participation</th>
<th>Goal</th>
<th>Difference</th>
<th>Median Calculation</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY 2012</td>
<td>1.42</td>
<td>1.2</td>
<td>-0.22</td>
<td>-0.24</td>
</tr>
<tr>
<td>FY 2013</td>
<td>1.57</td>
<td>1.81</td>
<td>0.24</td>
<td>0.17</td>
</tr>
<tr>
<td>FY 2014</td>
<td>7.9</td>
<td>1.81</td>
<td>-6.09</td>
<td><strong>0.22</strong></td>
</tr>
<tr>
<td>FY 2015</td>
<td>5.75</td>
<td>1.81</td>
<td>-3.94</td>
<td>6.09</td>
</tr>
<tr>
<td>FY 2016</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>6.7</td>
</tr>
<tr>
<td>FY 2017</td>
<td>5.41</td>
<td>5.58</td>
<td>0.17</td>
<td></td>
</tr>
</tbody>
</table>

The recipient estimates that in meeting its overall goal of 3.54%, it will obtain 3.32% from RN measures and .22% through RC measures. This was calculated by analyzing the data from the difference between the overall DBE goal and the actual DBE participation. We arranged the results and obtained the median value of .22%. Subtracting the .22% from our 3.54% goal gives us a projection of 3.32% from Race Neutral and .22% through Race Conscious measures.

The Iowa DOT 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).

The Iowa DOT submitted its overall 3-year goal to FAA in May 2018 prior to posting for public comment. The Iowa DOT submitted the final goal to FAA after the comment period closed.

Before establishing the overall goal, the Office of Aviation identified methods used by the Iowa DOT to establish a level playing field for the participation of DBEs and any information concerning the availability of disadvantaged and non-disadvantaged businesses, the effects of discrimination on opportunities for DBEs, and the outreach efforts used to identify potential vendors. A public meeting was held on May 25, 2018 to provide opportunity to discuss these issues. No comments were received.

The Iowa DOT published notice in the Des Moines Register informing the public that the proposed goal and its rationale are available for inspection during normal business hours at the airport administration building for 30 days following the date of the notice, and informing the public that the Iowa DOT will accept comments on the goals for 45 days from the date of the notice. The notice included addresses to which comments may be sent and addresses where the proposal may be reviewed.

Contract Goals

The recipient will use contract goals to meet any portion of the overall goal that the recipient does not project being able to meet using RN 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 the recipient’s overall goal that is not projected to be met through the use of RN means.

The recipient will establish contract goals only on those DOT-assisted contracts that have subcontracting possibilities. It need not establish a contract goal on every such contract, and the size of the contract goals will be adapted to the circumstances of each such contract (e.g., type and location of work and 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.
NOTICE OF PUBLIC MEETING

The Iowa Department of Transportation- Office of Aviation is initiating the process for setting the three-year overall Disadvantaged Business Enterprise (DBE) goal for Federal Aviation Administration (FAA) funded contracts for Federal Fiscal Years 2019/2020/2021. A public meeting will be held on Friday May 25, 2018 at 9 a.m. Central Time in the Materials West Conference Room at the Iowa Department of Transportation, 800 Lincoln Way, Ames, Iowa 50010. We are seeking public participation in the Department’s annual goal setting process. This meeting is to obtain information concerning the availability of disadvantaged and non-disadvantaged businesses, the effects of discrimination on opportunities for DBEs, and the Iowa Department of Transportation’s efforts to establish a level playing field for the participation of DBEs. A call in number will also be available. For call in number information or additional meeting information please contact:

Shane Wright
Iowa Department of Transportation- Office of Aviation
800 Lincoln Way
Ames, Iowa, 50010
(515)-239-1048
shane.wright@iowadot.us