Overall DBE Three-Year Goal Methodology

**Name of Recipient**: Town of Massena

Massena International Airport

**Goal Period**: FY-2023-2024-2025 – October 1, 2022 through September 30, 2025

**DOT-assisted contract amount**: FY-2023 $2,274,300

FY-2024 $1,331,900

FY-2025 $ 722,000

**Total $4,328,200**

**Overall Three-Year Goal**: **3.5%,** to be accomplished through 3.1% RC and .4% RN

**Total dollar amount to be expended on DBEs**: $151,487

**Describe the Number and Type of Contracts that the airport anticipates awarding:**

Contracts Fiscal Year #1

1. Airfield Electrical Improvements (C) $1,227,400
2. Sand Storage Building (C) $ 989,900
3. Rehabilitate Terminal Roof (D) $ 57,000

Contracts Fiscal Year #2

1. ARFF / SRE Building Modifications (C) $ 894,900
2. Rehab Terminal Roof (C) $ 380,000

Contracts Fiscal Year #3

1. Reconstruction Terminal Access Road (C) $ 475,000
2. Runway 5-23 Remarking (D&C) $ 247,000

**Market Area**: The market area is identified as the area in which the substantial majority of the Airport’s contractors and subcontractors that seek to do business with the Airport are located **and** the area in which the Airport spends the substantial majority of its contracting dollars. The market area for Massena International Airport is Herkimer, Jefferson, Lewis, Monroe, Oneida, Onondaga, Saratoga and St. Lawrence NY Counties.

**Step 1.** Actual relative availability of DBEs

The base figure for the relative availability was calculated as follows:

Method: Use NYS DBE Directory [NYSUCP (newnycontracts.com)](https://nysucp.newnycontracts.com/) and Census Bureau Data from [**https://data.ce‌nsus.‌gov/‌cedsci/**](https://data.census.gov/cedsci/)

Weighted Availability of DBE firms:

Fiscal Year #1

For FY-2023, award of the following is anticipated:

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Contract Name | Trade Description | NAICS | NAICS Description | Trade ($) | Census | DBE Directory | DBE (%) | DBE ($) |
| Contract #1 Airfield Electrical Improvements (Construction) | Mobilization, Signage, Traffic Control | 237310 | Highway, Street, Bridge Construction | $ 98,496 | 63 | 1 | 1.6% | $1,563 |
| Electrical Contractors, | 238210 | Electrical Contractors | $ 694,640 | 375 | 3 | 0.8% | $5,557 |
| Demolition | 238910 | Site Preparation | $ 84,664 | 246 | 10 | 4.1% | $3,442 |
| Material Suppliers | 423320 | Material Suppliers | $ 54,720 | 11 | 4 | 36.4% | $19,898 |
| Fuel Suppliers | 424720 | Petroleum Supplier | $ 27,360 | 3 | 0 | 0.0% | $0 |
| Trucking Services | 484110 | Trucking | $ 27,360 | 122 | 13 | 10.7% | $2,915 |
| Construction Engineering & Administration Services | 541330 | Construction Engineering & Administrative Services | $ 174,800 | 366 | 10 | 2.7% | $4,776 |
| Administrative & General Construction Mgmt. | 541611 | Administrative & General Construction Mgmt. | $ 65,360 | 318 | 15 | 4.7% | $3,083 |
| **Total Contract** | | | | **$1,227,400** |  |  | **3.4%** | **$41,235** |
| Contract #2 Sand Storage Building Construction) | Airport Building Contractor | 236220 | Comm. Bldg. Construction | $ 307,496 | 254 | 6 | 2.4% | $7,264 |
| Paving, Mobilization, traffic Control | 237310 | Highway, Street, Bridge Construction | $ 113,050 | 63 | 1 | 1.6% | $1,794 |
| Civil Engineering Construction | 237990 | Civil Engineering Construction | $ 90,440 | 15 | 2 | 13.3% | $12,059 |
| Electrical Contractors | 238210 | Electrical Contractors | $ 45,220 | 375 | 3 | 0.8% | $362 |
| Excavation, Site Prep., | 238910 | Site Preparation | $ 90,440 | 246 | 10 | 4.1% | $3,676 |
| Fencing | 238990 | Other specialty contractors | $ 22,610 | 255 | 1 | 0.4% | $89 |
| Material Suppliers | 423320 | Material Suppliers | $ 90,440 | 11 | 4 | 36.4% | $32,887 |
| Fuel Suppliers | 424720 | Petroleum Supplier | $ 22,610 | 3 | 0 | 0.0% | $0 |
| Trucking Services | 484110 | General Freight | $ 22,610 | 122 | 13 | 10.7% | $2,409 |
| Construction Engineering & Administration Services | 541330 | Engineering Services | $ 85,500 | 366 | 10 | 2.7% | $2,336 |
| Administrative & General Construction Mgmt. | 541611 | Administrative & General Construction Mgmt. | $ 54,264 | 318 | 15 | 4.7% | $2,560 |
| Erosion Control | 561730 | Landscaping Services | $ 45,220 | 750 | 9 | 1.2% | $543 |
| **Total Contract** |  |  |  | **$ 989,900** |  |  | **6.7%** | **$65,979** |
| Contract #3 Rehabilitate Terminal Roof (Design) (BIL) | Engineering Services | 541330 | Engineering Services | $ 19,000 | 366 | 10 | 2.7% | $519 |
| Architectural Services | 541310 | Architectural Services | $ 38,000 | 97 | 2 | 2.1% | $784 |
| **Total Contract** | | | | **$ 57,000** |  |  | **2.3%** | **$1,303** |
| **Total FY-2023** | | | | **$2,274,300** |  |  | **4.8%** | **$108,516** |

Fiscal Year #2

For FY-2024, award of the following is anticipated:

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Contract Name | Trade Description | NAICS | NAICS Description | Trade ($) | Census | DBE Directory | DBE (%) | DBE ($) |
| Contract #1 ARFF/SRE Building Modifications (Construction) | Airport Bldg. Contractor | 236220 | Comm. Bldg. Construction | $ 316,160 | 254 | 6 | 2.4% | $7,468 |
| Paving -, traffic control, signage, mobilization | 237310 | Highway, Street & Bridge Construction | $ 71,136 | 63 | 1 | 1.6% | $1,129 |
| Electrical Contractors | 238210 | Electrical Contractors | $ 79,040 | 375 | 3 | 0.8% | $632 |
| Mechanical/PLBG Contractors | 238220 | Mechanical Contractors | $ 79,040 | 517 | 3 | 0.6% | $459 |
| Demolition | 238910 | Site Preparation | $ 47,424 | 246 | 10 | 4.1% | $1,928 |
| Material Suppliers | 423320 | Construction Suppliers | $ 79,040 | 11 | 4 | 36.4% | $28,742 |
| Fuel Suppliers | 424720 | Petroleum Suppliers | $ 19,760 | 3 | 0 | 0.0% | $0 |
| Trucking Services | 484110 | General Freight Trucking | $ 19,760 | 122 | 13 | 10.7% | $2,106 |
| Construction Engineering / Admin Services | 541330 | Engineering Services | $ 104,500 | 366 | 10 | 2.7% | $2,855 |
| Admin & General Construction Mgmt. | 541611 | Admin & General Construction Mgmt. | $ 79,040 | 318 | 15 | 4.7% | $3,728 |
| **Total Contract** | | | | **$ 894,900** |  |  | **5.5%** | **$49,047** |
| Contract #2 Rehab Terminal Roof (Construction) (BIL) | Mobilization, Traffic Control | 237310 | Highway, Street & Bridge Construction | $ 24,700 | 63 | 1 | 1.6% | $392 |
| Electrical Contractors | 238210 | Electrical Contractors | $ 9,500 | 375 | 3 | 0.8% | $76 |
| Airport Bldg. Contractor | 236220 | Comm. Bldg. Construction | $ 171,000 | 254 | 6 | 2.4% | $4,039 |
| Mechanical/PLBG Contractors | 238220 | Mechanical Contractors | $ 9,500 | 517 | 3 | 0.6% | $55 |
| Demolition | 238910 | Site Preparation | $ 22,800 | 246 | 10 | 4.1% | $927 |
| Material Suppliers | 423320 | Construction Suppliers | $ 38,000 | 11 | 4 | 36.4% | $13,818 |
| Fuel Suppliers | 424720 | Petroleum Suppliers | $ 9,500 | 3 | 0 | 0.0% | $0 |
| Trucking Services | 484110 | General Freight Trucking | $ 9,500 | 122 | 13 | 10.7% | $1,012 |
| Construction Engineering / Admin Services | 541330 | Engineering Services | $ 47,500 | 366 | 10 | 2.7% | $1,298 |
| Admin & General Construction Mgmt. | 541611 | Admin & General Construction Mgmt. | $ 38,000 | 318 | 15 | 4.7% | $1,792 |
| **Total Contract** | | | | **$ 380,000** |  |  | **6.2%** | **$23,410** |
| **Total FY-2024** | | | | **$1,274,900** |  |  | **5.7%** | **$72,457** |

Fiscal Year #3

For FY-2025, award of the following is anticipated:

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Contract Name | Trade Description | NAICS | NAICS Description | Trade ($) | Census | DBE Directory | DBE (%) | DBE ($) |
| Contract #1 Reconstruct Terminal Access Rd (C) | Paving, Mobilization, traffic control | 237310 | Highway, Street, Bridge Construction | $ 272,033 | 63 | 1 | 1.6% | $4,318 |
| Demolition | 238910 | Site Preparation | $ 23,655 | 246 | 10 | 4.1% | $962 |
| Material Suppliers | 423320 | Material Suppliers | $ 39,425 | 11 | 4 | 36.4% | $14,336 |
| Fuel Suppliers | 424720 | Petroleum Suppliers | $ 9,856 | 3 | 0 | 0.0% | $0 |
| Trucking Services | 484110 | Trucking Local | $ 9,856 | 122 | 13 | 10.7% | $1,050 |
| Construction Engineering/ Administrative Services | 541330 | Construction Engineering Admin Services | $ 80,750 | 366 | 10 | 2.7% | $2,206 |
| Administrative & General Construction Mgmt. | 541611 | Administrative & General Construction Mgmt. | $ 39,425 | 318 | 15 | 4.7% | $1,860 |
| **Total Contract** | | | | **$ 475,000** |  |  | **5.2%** | **$24,732** |
| Contract #2 Runway 5-23 Remarking (D&C) (BIL) | Paving, Mobilization, Markings | 237310 | Highway, Street, Bridge Construction | $ 145,350 | 63 | 1 | 1.6% | $2,307 |
| Demolition | 238910 | Site Preparation | $ 30,400 | 246 | 10 | 4.1% | $1,236 |
| Material Suppliers | 423320 | Material Suppliers | $ 4,750 | 11 | 4 | 36.4% | $1,727 |
| Fuel Suppliers | 424720 | Petroleum Suppliers | $ 4,750 | 3 | 0 | 0.0% | $0 |
| Engineering/Admin Services | 541330 | Engineering Services | $ 47,500 | 366 | 10 | 2.7% | $1,298 |
| Administrative & General Construction Mgmt. | 541611 | Administrative & General Construction Mgmt. | $ 14,250 | 316 | 15 | 4.7% | $676 |
| **Total Contract** | | | | **$ 247,000** |  |  | **2.9%** | **$7,244** |
| **Total FY-2025** | | | | **$ 722,000** |  |  | **4.4%** | **$31,977** |

The base goal projection after weighting is as follows:

* Total Weighted DBE Availability: $211,378
* Total for All Trades: $4,328,200

Dividing the weighted DBE totals by the total estimate for all trades gives a base DBE availability figure for the projects anticipated during the goal-setting period. This figure is expressed as a percentage and serves as the basis for the three-year overall goal.

Base of DBE Goal: 4.9%

**Step 2: Adjustments to Step 1 base figure**

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

Past History Participation

One piece of data used to determine the adjustment to the base figure was the median of historical DBE accomplishments, as follows:

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| *FY* | *Total Grant $ Amount* | *DBE Goals* | | | *Accomplishments* | | | *Type of work* |
| *RC* | *RN* | *Total* | *RC* | *RN* | *Total* |
| *FY 21* | *$2,804,615* | *2.96* | *0.0* | *2.96* | *2.11* | *0.0* | *2.11* | *Construct/Rehab/Modify/ Expand Sand & Chem. Storage Bldg., Acquire SRE, Rehab Apron* |
| *FY 20* | *$3,907,795* | *2.96* | *0.0* | *2.96* | *2.99* | *0.0* | *2.99* | *Rehab RW, Lighting, Reconstruct Perimeter Fence, Misc. Study, Rehab TW / Lighting, Rehab Apron, Access Road* |
| *FY 19* | *$332,500* | *2.40* | *0.00* | *2.40* | *0.00* | *0.00* | *0.00* | *ARFF Vehicle* |

Arranging this historical data from low to high, (0.0%, 2.11%, 2.99%) the median is 2.11%.

Step 1 Base averaged with historical median: 3 yrs.: (4.9% + 2.11%)/2 = 3.5%

To arrive at an overall goal, the Step 1 base figure was added to the Step 2 adjustment figure and the total was averaged, arriving at an overall goal of 3.5%. The Town of Massena believes this adjusted goal accurately reflects DBE participation that can be achieved for the type(s) of work being awarded during this three-year period.

Furthermore, there are no applicable disparity studies for the local market area or recent legal case information from the relevant jurisdictions to show evidence of barriers to entry or competitiveness of DBEs in the market area that is sufficient to warrant making an adjustment to the base goal.

**Breakout of Estimated “Race and Gender Neutral” (RN) and “Race and Gender Conscious” (RC) Participation**.

The Town of Massena will meet the maximum feasible portion of the 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 facilitate participation by DBEs and other small businesses and by making contracts more accessible to small businesses, by means such as those provided under §26.39.
2. Carrying out information and communications programs on contracting procedures and specific contract opportunities (e.g., ensuring the inclusion of DBEs, and other small businesses, on recipient mailing lists for bidders; ensuring the dissemination to bidders on prime contracts of lists of potential subcontractors; provision of information in languages other than English, where appropriate);
3. Refer DBE’s to supportive services program to develop and improve immediate and long-term business management, record keeping, and financial and accounting capability for DBEs and other small businesses;
4. Refer services to help DBEs, and other small businesses, improve long-term development, increase opportunities to participate in a variety of kinds of work, handle increasingly significant projects, and achieve eventual self-sufficiency;
5. Ensuring distribution of the DBE directory, through print and electronic means, to the widest feasible universe of potential prime contractors; and
6. Consider unbundling large contracts to make them more accessible to small businesses when possible;
7. Provide instructions and clarification on bid specifications, general bidding requirements, and procurement policies and procedures; and
8. Discuss the DBE goal and DBE requirements at Pre-bid meetings to encourage prime contractors to solicit DBE firms in subcontracting opportunities.

The Town of Massena estimates that in meeting the established overall goal of 3.5%, it will obtain .04% from RN participation and 3.1% through RC measures.

This breakout is based on:

1. In FY-16, the Town’s accomplishments exceeded the goal by .04%, which may be construed as evidence of race-neutral participation. Therefore, [.04% of the 3.5% goal is expected through race-neutral means and the remaining 3.1% is to be obtained by race-conscious measures.

The Town of Massena will adjust the estimated breakout of RN and RC DBE participation as needed to reflect actual DBE participation [*see §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**:

In establishing the overall goal, the Town of Massena provided for consultation and publication. This process included 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 Town’s efforts to establish a level playing field for the participation of DBEs. The consultation included a scheduled, direct, interactive exchange with as many interested stakeholders as possible focused on obtaining information relevant to the goal setting process, and was conducted before the goal methodology was submitted to the operating administration for review. Details of the consultation are as follows.

The consultation engaged in was a *video conference*, which was held at June 13, 2020 at 9:00 a.m.

No comments were received during the course of the consultation:

A notice of the proposed goal was published on the Town of Massena official before the methodology was submitted to the FAA.

If the proposed goal changes following review by the FAA, the revised goal will be posted on he Town’s official website.

Notwithstanding paragraph (f)(4) of §26.45, the Town of Massena’s proposed goals will not be implemented until this requirement has been met.

## PUBLIC NOTICE

The Town of Massena hereby announces its proposed Disadvantaged Business Enterprise (DBE) participation goal of 3.5% for FAA-funded contracts/agreements. The proposed goal pertains tofederal fiscal years 2023 through 2025. A video conference was held on June 13, 2022 at 9:00 a.m. for the purpose of consulting with stakeholders to obtain information relevant to the goal-setting process.

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

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AND

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