



DISADVANTAGED BUSINESS ENTERPRISE PARTICIPATION PROGRAM

Merrimack Valley Transit Goal Methodology



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Goal Submission for Fiscal Years 2025-2027

New Goals

The Merrimack Valley Regional Transit Authority's (MeVa) overall goal for the time period FFY2025-2027 (October 1, 2024 through September 30, 2027) is 2.2% of the Federal financial assistance we will expend in DOT-assisted contracts, exclusive of FTA funds to be used for the purchase of transit vehicles. This goal will be split between Race Neutral at 1.2% and Race Conscious (at 1%) measures.

MeVa anticipates to spend \$33,882,182 in federal funds over the stated time period. \$8,000,000 of these funds will be discretionary competitive funds that MeVa hopes to secure to build a new maintenance facility. This project may not get awarded within the period or there may be other delays of the project due to unforeseen circumstances. Nearly \$16 million is for Preventative Maintenance and ADA & Fixed Route Operating activities. \$9,850,000 in federal apportionment funds will be spent on various capital projects over the 3-year period. An overall goal of 2.2% means that MeVa hopes to issue contracts worth **\$746,147** either in direct contracts or sub-contracts to Prime GCs or our Operating Company.

Minority/Women Contracting Outreach

MeVa's DBE Liaison Officer (DBELO) worked with our Development Director to reach out to many business support organizations and local municipal agencies that work with small women owned and minority owned businesses throughout the Merrimack Valley. The following organizations were informed about our program and invited to have a meeting with MeVa and their stakeholders:

- **North Andover Merchants Association**
- City of Lawrence Economic Development
- MassHire
- Lawrence Partnership
- **Lawrence Community Works**
- **Greater Lawrence Community Action Council, Inc.**
- **Merrimack Valley Chamber of Commerce**
- Newburyport Chamber of Commerce
- Greater Haverhill Chamber of Commerce
- Innovation Hub of Haverhill
- **City of Haverhill Economic Development**
- Community Inroads
- ACT Lawrence (Community Development Corp)
- **MakeIT Haverhill and Community Acton Inc.**
- **Federación Hispana de Comerciantes Inc.**
- **Office of State Representative Andy X. Vargas (3rd Essex District)**

The email introductions were meant to stimulate interest and make crucial connections to business that could directly benefit from knowing about MeVa's DBE program, as well as gaining valuable insight about any hurdles to the DBE certification process, and ways to better inform small, women and minority owned businesses about our available contracting opportunities. The organizations in **bold** responded to this outreach.

MeVa also spoke with State Representative Vargas's office to explain our DBE Goals and Program.

The end result was utilizing the Representative to help arrange a training on the DBE Certification Process with local businesses in the Merrimack Valley area. Those arrangements are still in progress and will likely not take place until September. However, after speaking with Federación Hispana de Comerciantes (see below), Sarah Perez suggested also collaborating with MA State Senator Pavel Payano's Office as well. Sasha from Rep. Vargas's office will coordinate with Rosa and Diana from Senator Payano's office.

Kate Rozzi from the North Andover Merchants Association responded in a email that their membership does consist of a large number of women owned businesses. She expressed that the biggest hurdle was finding a quick and easy way to distribute information to members. She also finds it challenging to get these businesses to give up their free time for meetings and events. She suggested a write-up for their weekly newsletter.

Lawrence Community Works replied on 7/16/24 that they felt like their organization may not be the best fit for helping with this project. However, they suggested three organizations that MeVa had not reached out to previously - MCCI, EforAll, and Ascendus. MeVa will attempt to establish these connections.

The following meetings were held during the comment period:

- 1) Zoom meeting with Sarah Perez, Executive Director of Federación Hispana de Comerciantes, Inc. was held at 11am on Wednesday July 10, 2024. The DBELO, Deputy Administrator, and the Development Director from MeVa attended this call. Sarah's organization helps local small businesses to make connections with contracting opportunities. She uses COMMBUYS (Commonwealth of Massachusetts marketplace) and the City of Lawrence's website to search for opportunities. She was excited to hear that MeVa has them as well, and added our website to her list of resources. She also helps businesses with the DBE certification process. They have recruited someone who used to work for the Commonwealth Supplier Diversity Office to come and help businesses through the DBE process. Her biggest concern was funding to pay for this type of resource. She also suggested that SDO provide technical assistance since she needs more people to train the business. "I have the businesses that are ready, willing and able, but no funding to train them." She also noted that the application form to become a Certified DBE is only in English. For some businesses this is a road block due to limited English proficiency. Businesses also lack of internal resources like an accountant that can get their financial data into the format expected for submission with the certification application. Outreach to Spanish speaking businesses also requires some outside the box thinking like using WhatsApp. This application can be used on Wi-Fi versus a cellular connection and is widely used in the Latino culture due to inexpensive international communications.
- 2) A virtual meeting was held between MeVa's DBELO and Joe Bevilacqua of the Merrimack Valley Chamber of Commerce on July 18, 2024 at 1:30pm. Joe wanted to see how MeVa could use the MVCC to mutually benefit its members and our program. The DBE goal process and contracting opportunities was explained so he could better understand how to connect their 900 members. MVCC asked for a simplified document that lists the types of opportunities and what types of firms we thought could bid on those jobs. MVCC will then pull from their member list and coordinate a training session for their members by the DBELO. MVCC was also informed of the possibility of a training by SDO on the Certification process.
- 3) A hybrid meeting was held between MeVa and the Greater Lawrence Community Action Council, Inc. on Monday July 22, 2024 at 10am. Vilma Martinez-Dominguez, CEO/Executive Director of GLCAC, and two of her staff (Esther and Miranda) attended as well as MeVa's DBELO and Development Director. This organization provides community resources that

include help residents of Lawrence find jobs at local businesses. Vilma also sits on the Planning Board and the Workforces Investment Board of the local division of Mass Hire. MeVa explained to them about our DBE program and how we felt their organization could help us. They suggested we host regularly scheduled information sessions, like bi-monthly or quarterly, so that if a business missed the first one, they could attend the next. They also suggested reaching out to Lawrence Planning and Economic Development, Mass Hire and the Merrimack Valley Planning Commission (MVPC). This would help us gauge the trends in local economic development. Attending a meeting of the MVPC Board would help us reach out to all communities in the region in a single meeting. They also suggested a simple flyer that, just at MVCC suggested as well, would list the kinds of business and types of contracts that we need.

- 4) A virtual meeting was held between MeVa's DBELO and the Haverhill Office of Economic Development and Planning on Wednesday July 24, 2024 at 10am. Bill Pillsbury the Economic Development and Planning Director, and staff from his department Andrew Herlihy (Division Director of Community Development) and Pam Price (Asst. Economic Director) attended for Haverhill. Most of the interaction and feedback came from Andrew as part of his job is working with small and minority contractors on HUD projects in the city. He stated that these businesses either don't know about DBE certification, find it too complex to become certified, or don't want to be bothered with becoming certified. Bill also mentioned that quite a few have issues with English and it makes them "mistrustful" of non-Hispanic outreach; so they don't return phone calls. Given these findings the City has started a Latino Business Outreach program funded thru a Community Block Grant to have dedicated Latino staff to do this outreach. Andrew is also on the Workforce Investment Board. He informed MeVa that Mass Hire will be having office hours at MakeIT Haverhill in August. He suggested reaching out to them. The DBELO informed them of the feedback we have from our previous meetings. Pam Price suggested connecting with the iHub and getting into the rotation of their monthly "Lunch and Learn" sessions to do DBE outreach and education. The City currently does not have a page on their website to put our job contracting posts, but MeVa's Development Director knows from conversations with the Mayor that they are redoing the website soon.
- 5) MakeIT Haverhill suggested the best way to speak with local businesses was to attend their job fair on July 25, 2024 from 4 to 6pm. The DBELO attended the fair with a list of future contracts. There were only seven (7) employers and four (4) community resource agencies in attendance at the fair. Most of the employers were social service or healthcare employers as well. The DBELO was able to speak with Community Action Inc. about helping minority businesses with ESL and promised to set up a future meeting. The Haverhill Latino Coalition was also in attendance. They provide support to small minority businesses, but will require future outreach.

Goal Construction:

Preventative Maintenance

More than half of MeVa's federal funding goes to daily activities such as Preventative Maintenance, ADA Paratransit Service, and a small portion to fixed route operating. This means that half of our federal funding goes to our contracted operations and management company. This affects the goal as DBE availability for transit operations tend to be very minimal and procurements for these contracts are every five years.

MeVa does have other 3rd party contractors that perform preventative maintenance items such as plowing, mechanical maintenance on elevators and other such MEP components of our four transit centers and parking facilities. These types of contracts are also multi-year for continuity of service. PM for our HQ Complex is performed through our operator. There are opportunities for subcontracts such as pest control, uniforms, etc.

Capital Projects

Depending upon the year a good portion of our capital funds will be spent on Rolling Stock for replacement transit buses and paratransit cutaways. Rolling Stock is not reportable on the DBE report and is therefore not included in these DBE Goals. FTA has its own DBE program with Transit Vehicle Manufacturers (TVMs) who report their own DBE goals directly to FTA. MeVa simply reports any contracts with a TVM to FTA to count against TVM DBE attainment.

The remainder of our capital funds go to purchase ITS systems and maintenance equipment, as well as rehabilitation projects to keep our facilities in a state of good repair. The following projects will be completed during the time period of Fiscal Years 2025-2027 and will be accomplished with DOT financial assistance.

FY25

Project Name	Project Description
Rehab Misc Equipment	The half of this project will go to regeneration of the powertrain on the six 2018 Gillig Buses. MeVa will also purchase office furniture for the reconfiguration of interior space at our headquarters.
Eng/Design Maintenance Facility	This project will be for final design on expansion of MeVa's Maintenance Facility and is dependent on receiving competitive funding to build the facility. Preliminary design is being performed in FFY24.
Replace Supervisor Vehicle	This project will replace 1 supervisor vehicle. Vehicles will be purchased from car dealers.
Upgrade Fleet Radios	This project will replace outdate radio system in all of our fleet vehicles and dispatch centers.
Move Fuel Tanks and reconfigure traffic patterns	This project is to remove the existing diesel and gasoline fuel tanks from under the ground at our Maintenance Facility, replace the tanks and keep them above ground. The project will also reconfigure traffic flow for fueling the fleet to improve flow and mitigate potential accidents. Site for new fueling stations will require building a retaining wall. Also, site future EV chargers for supervisor fleet. Project is expected to continue into FY26.
Design-Build Solar Powered Ferries (2)	MeVa received a competitive grant to build 2 solar powered ferries that will provide service on the Merrimack River. This project will span multiple years within this period.

FY26

Replace HVAC System at HQ	This project will replace the entire HVAC system at MeVa's Administration and Operation Center.
Replace Supervisor Vehicle	This project will replace 2 supervisor vehicles. Vehicles will be purchased from car dealers.
Construct New Maintenance Facility (multi-year)	This project will construct a brand-new building adjacent to MeVa's existing maintenance facility. The purpose of the building is to expand our maintenance footprint and allow for electric vehicle expansion of the fleet including charging infrastructure. This is a large project that is currently under feasibility study with schematic design in FY24 with hopes that competitive funding can be secured to build it. If funding is secured this will be a multi-year project that rolls into FFY27.

FY27

Rehab Misc Equipment	A portion of this project will go to regeneration of the powertrain on the three 2000 Gillig Buses. MeVa will also perform upgrades to our computer systems and small rehab projects to keep our facilities in a state of good repair.
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Information Sources

MeVa used two sources to determine the total firms available in our Local Market Area (LMA) and the number of DBE’s certified in our region that are relatively available to bid on our projects.

1. MeVa is part of a MOU with the Commonwealth of Massachusetts and the Massachusetts Department of Transportation. The Commonwealth’s Supplier Diversity Office (SDO) certifies Disadvantaged Businesses and keeps a directory of these businesses on their website which can be downloaded. It can be downloaded in two ways – DBEs listed multiple times (duplicated) for each NAICS code they think relates to their business, and DBEs listed only once with the NAICS code which they chose to be their primary code. MeVa downloaded both directories for reference. But for purposes of determining relative availability, MeVa used the larger directory, but in certain broad categories imported only businesses with the NAICS code listed as Primary. However not every category relates to the projects listed above and not every firm in a specific NAICS code fits a specific project. Sometimes a category required even further refinement, such as NAICS 541611: “Administrative Management and General Management Consulting Services,” This very broad category had 70 firms that listed it as their Primary NAICS, but only had 21 firms whose descriptions contained keywords related to projects for MeVa such as construction management or transportation planning. This refined directory is provided as *Appendix A*.
2. To calculate all Firms within MeVa’s LMA, we used census data downloaded from the U.S. Census database. This takes the census data and additional surveys that provide updates on specific statistics such as NAICS Code and Geographic Regions. The overall statistics for each category for Massachusetts, Rhode Island, and some additional counties in New Hampshire is shown in *Appendix B*. MeVa chose these geographies as its local market area due to bids received in procurements over the past two years. MeVa has received bids from firms in southern New Hampshire, Rhode Island, as well as from all over the Commonwealth of Massachusetts.

Step One: Base Figure

In order to determine a base figure for the DBE goal the following methodology was used: MeVa’s DBELO used an example spreadsheet provided by the RCRO to calculate a weighted DBE base figure for all projects forecasted for the upcoming goal submission period. Each of the projects, as described previously, was entered into a spreadsheet page using the federal funding amount that is programmed in the current STIP. All project values are summed and then the value for each project is divided by that sum to obtain the weight of that project. Then all NAICS codes related to the projects are identified and entered on the project line as a single figure. For example, if there were 5 related NAICS codes, the number of DBEs for each NAICS would be summed. The method same is used to sum all Firms for those same 5 codes. The sum of DBEs is then divided by the sum of all Firms for each project. This calculation takes the weight of each project times the total of all projects and multiplies it by the Relative Availability of DBEs to all firms in the local market. This provides a weighted base figure. The full calculations are shown in table C-1 of *Appendix C*.

Table 1 below shows the project from above listed with the identified NAICS codes. A descriptive list

of all possible applicable NAICS codes follows in Table 2.

Table 1

NAICS Code(s)	Project
333618,423120, 423210, 449110, 449210, 518210	Rehab Misc Equipment FFY25
541310, 541330	Eng/Design Maintenance Facility
441110	Replace Supervisor Vehicles (multi-year)
334220, 334290	Upgrade Fleet Radios
238120, 238910, 332420, 335999, 423320, 484110, 562998	Move Fuel Tanks and reconfigure traffic patterns. Includes retaining wall & EV chargers
236220, 237110, 237130, 238110, 238120, 238130, 238140, 238150, 238160, 238190, 238210, 238220, 238290, 238310, 238320, 238330, 238340, 238350, 238390, 238910, 238990, 332312, 332321, 332323, 333921, 339950, 423310, 423320, 423330, 423390, 423720, 423730, 484110, 541380, 541611, 561730, 562111	Construct New Maintenance Facility (multi-year) * *This project is dependent upon competitive funding award
238220	Replace HVAC System at HQ
333618, 423120, 423210, 449110, 449210, 518210	Rehab Misc Equipment FFY27
238210, 238220, 238990, 335999, 423120, 561621, 561710, 561720, 561730, 562998, 812930	Preventative Maintenance (multi-year)
315210, 448190, 485113, 541890, 541930, 621511	ADA & Operating (multi-year)
237990, 238110, 238910, 339950, 423320	Reconfigure Esplanade & drainage issues
221114, 238210, 336611, 423690, 484220, 484230	Design, Build, Purchase 2 Solar Ferries

Table 2

Possible NAICS Categories to be used on MeVa Projects/Operating Activities

NAICS Code	Code/Category Description
221114	Solar Electric Power Generation
236210	Industrial Building Construction
236220	Commercial and Institutional Building Construction
237110	Water and Sewer Line and Related Structures Construction
237130	Power and communication line and related structures construction
237990	Other Heavy and Civil Engineering Construction
238110	Poured Concrete Foundation and Structure Contractors
238120	Structural Steel and Precast Concrete Contractors
238130	Framing Contractors
238140	Masonry Contractors
238150	Glass and Glazing Contractors
238160	Roofing Contractors
238190	Other Foundation, Structure, and Building Exterior Contractors
238210	Electrical Contractors and Other Wiring Installation Contractors

238220	Plumbing, Heating, and Air-Conditioning Contractors
238290	Other Building Equipment Contractors
238310	Drywall and Insulation Contractors
238320	Painting and Wall Covering Contractors
238330	Flooring Contractors
238340	Tile and Terrazzo Contractors
238350	Finish Carpentry Contractors
238390	Other Building Finishing Contractor
238910	Site Preparation Contractors
238990	All Other Specialty Trade Contractors
315210	Cut and Sew Apparel Contractors
315990	Apparel Accessories and Other Apparel Manufacturing
323111	Commercial Printing (except Screen and Books)
323120	Support Activities for Printing
327320	Ready-Mix Concrete Manufacturing
327331	Concrete Block and Brick Manufacturing
327390	Other Concrete Product Manufacturing
327991	Cut Stone and Stone Product Manufacturing
332119	Metal Crown, Closure, and other Metal Stamping (except Automotive)
332311	Prefabricated Metal Building and Component Manufacturing
332312	Fabricated Structural Metal Manufacturing
332321	Metal Window and Door Manufacturing
332322	Sheet Metal Work Manufacturing
332323	Ornamental and Architectural Metal Work Manufacturing
332420	Metal Tank (Heavy Gauge) Manufacturing
333618	Other Engine Equipment Manufacturing
333921	Elevator and Moving Stairway Manufacturing
334220	Radio and Television Broadcasting and Wireless Communications Equipment Manufacturing
334290	Other Communications Equipment Manufacturing
335122	Commercial, Industrial, and Institutional Electric Lighting Fixture Manufacturing
335999	All Other Miscellaneous Electrical Equipment and Component Manufacturing
336320	Motor Vehicle Electrical and Electronic Equipment Manufacturing
336611	Ship Building and Repairing
339950	Sign Manufacturing
339999	All Other Miscellaneous Manufacturing
423110	Automobile and Other Motor Vehicle Merchant Wholesalers
423120	Motor Vehicle Supplies and New Parts Merchant Wholesalers
423210	Furniture Merchant Wholesalers
423310	Lumber, Plywood, Millwork, and Wood Panel Merchant Wholesalers
423320	Brick, Stone, and Related Construction Material Merchant Wholesalers
423330	Roofing, Siding, and Insulation Material Merchant Wholesalers
423390	Other Construction Material Merchant Wholesalers
423420	Office Equipment Merchant Wholesalers
423430	Computer and Computer Peripheral Equipment and Software Merchant Wholesalers
423490	Other Professional Equipment and Supplies Merchant Wholesalers
423510	Metal service centers and other metal merchant wholesalers
423610	Electrical Apparatus and Equipment, Wiring Supplies, and Related Equipment Merchant Wholesalers
423690	Other Electronic Parts and Equipment Merchant Wholesalers
423710	Hardware Merchant Wholesalers
423720	Plumbing and Heating Equipment and Supplies (Hydronics) Merchant Wholesalers

423730	Warm Air Heating and Air-Conditioning Equipment and Supplies Merchant Wholesalers
423830	Industrial Machinery and Equipment Merchant Wholesalers
423840	Industrial Supplies Merchant Wholesalers
423860	Transportation Equipment and Supplies (except Motor Vehicle) Merchant Wholesalers
423990	Other Miscellaneous Durable Goods Merchant Wholesalers
424120	Stationery and Office Supplies Merchant Wholesalers
424950	Paint, Varnish, and Supplies Merchant Wholesalers
441110	New Car Dealers
441222	Boat Dealers
444190	Other Building Material Dealers
444220	Nursery and Garden Centers
448190	Other Clothing Stores
449110	Furniture Stores
449210	Electronics and Appliance Retailers
454310	Fuel Dealers
484110	General Freight Trucking, Local
484121	General Freight Trucking, Long-Distance, Truckload
484122	General Freight Trucking, Long-Distance, Less Than Truckload
484220	Specialized Freight (except Used Goods) Trucking, Local
484230	Specialized Freight (except Used Goods) Trucking, Long-Distance
485113	Bus and Other Motor Vehicle Transit Systems
485999	All Other Transit and Ground Passenger Transportation
488410	Motor Vehicle Towing
512110	Motion Picture and Video Production
517919	All Other Telecommunications
518210	Data Processing, Hosting, and Related Services
524210	Insurance Agencies and Brokerages
524298	All Other Insurance Related Activities
531210	Offices of Real Estate Agents and Brokers
531320	Offices of Real Estate Appraisers
532412	Construction, Mining, and Forestry Machinery and Equipment Rental and Leasing
532420	Office Machinery and Equipment Rental and Leasing
532490	Other Commercial and Industrial Machinery and Equipment Rental and Leasing
541110	Offices of Lawyers
541199	All Other Legal Services
541211	Offices of Certified Public Accountants
541219	Other Accounting Services
541310	Architectural Services
541320	Landscape Architectural Services
541330	Engineering Services
541340	Drafting Services
541350	Building Inspection Services
541360	Geophysical Surveying and Mapping Services
541370	Surveying and Mapping (except Geophysical) Services
541380	Testing Laboratories
541410	Interior Design Services
541420	Industrial Design Services
541430	Graphic Design Services
541490	Other Specialized Design Services
541512	Computer Systems Design Services

541513	Computer Facilities Management Services
541519	Other Computer Related Services
541611	Administrative Management and General Management Consulting Services
541612	Human Resources Consulting Services
541618	Other Management Consulting Services
541620	Environmental Consulting Services
541690	Other Scientific and Technical Consulting Services
541830	Media Buying Agencies
541890	Other Services Related to Advertising
541922	Commercial Photography
541930	Translation and Interpretation Services
541990	All Other Professional, Scientific, and Technical Services
561621	Security Systems Services (except Locksmiths)
561710	Exterminating and Pest Control Services
561720	Janitorial Services
561730	Landscaping Services
561990	All Other Support Services
562111	Solid Waste Collection
562119	Other Waste Collection
562998	All Other Miscellaneous Waste Management Services
621511	Medical Laboratories
811111	General Automotive Repair
811121	Automotive Body, Paint, and Interior Repair and Maintenance
811198	All Other Automotive Repair and Maintenance
812930	Parking Lots and Garages

Step Two: Adjustment

MeVa will not adjust its goal. Consultation with businesses during the comment period did not result in any feedback that warrants an adjustment. Raising the goal to 3% to be more in line with past attainment was considered, but when evaluating the current list of projects seemed impossible to attain. Splitting the difference to 2.5% was a little more realistic but relies upon definitely contracting for the new facility (see #1 below) before FFY27. Since there is very little difference between 2.2% (weighted base) and 3.31% (median of past attainment), there is no justification for raising the goal.

MeVa’s DBELO ran many scenarios on RN/RC splits as well as project uncertainty (see RN/RC section below and Appendix D for details). The result of those scenarios was to maintain the weighted base figure and make no adjustments.

The following factors were evaluated were considered for a possible adjustment:

1. Project Uncertainty: The project labeled “Construct New Maintenance Facility (multi-year)” is dependent upon a discretionary funding award. MeVa is hopeful that it can put together an excellent grant application that will be awarded. However, this may not happen in the FY25 round of 5339 Bus and Bus Facilities Competitive Grant Program. It may get pushed to FY26 or later. In this case it takes a considerable amount of federal funding off the project list. MeVa analyzed what the goals would be without that project and the related design project. The weighted goal dropped to 2.05% (see table C-2 under Appendix C).
2. Past Participation – MeVa over the past three years has achieved around 3% attainment. 3.68% in 2022 but with a contract goal set on a \$3M project, 3.31% in FY23 and 2.91% in FY24 which also had a contract goal on a \$1.2M project. This was lower than the 4.5% that was set in

previous goals methodology. The contracts that had goals were 5% each. The FY22 contract actually achieved 7.4% due to change orders where the contracted DBE was given increased contracts solely due to the nature of the work and existing contract structure. This contract closed during the first half of FY24. The second contract was given in the 2nd quarter of FFY24. Even with these two contracts goals and some good prime contracts given to DBEs, MeVa fell short of our goals every year. Clearly the adjustment of willing and able DBEs fell short and the goal should have been adjusted down during the last period. The median so far is 3.31%. If the partial FFY24 is replaced with FFY21 (1%), 3.31% is still the median. Appendix E has a summary of all reports for the past 3 years.

3. Disparity Studies –MeVa researched disparity studies done for the Commonwealth of Massachusetts and found only one for the entire state. There were other studies done more recently for Boston and Cambridge, but not the entire Commonwealth. This study was done by NERA Economic Consulting for the Commonwealth’s Division of Capital Asset Management (DCAMM) in December 2017: Business Disparities in the DCAMM Construction and Design Market Area. “DCAMM commissioned this Study to evaluate whether minority-owned and women-owned business enterprises (“M/WBEs”) and Portuguese-owned business enterprises (“PBEs”) in DCAMM’s market area have full and fair opportunities to compete for its prime contracts, purchases and associated subcontracts.”¹ The full study was made available to the public on the Mass.Gov website², unlike in 2010 where only the Executive Summary was made public. The study found statistical evidence of business discrimination.
4. Statistical Disparities – The study also showed evidence of statistical disparities in the Capital Market which covers areas of financing, bonding, and insurance. In the study national data is analyzed and compared to surveys conducted by NERA in the Massachusetts region, to examine whether discrimination exists in the small business credit market. NERA provides evidence of the view that discriminatory financing practices exist. NERA analyzed historical data from the Federal Reserve Board, the SBA, and Kauffman Firm Survey (KFS). They quote numerous articles by Dr. Alicia Robb who studied more recent data (thru 2014). She states: *“[Our] findings suggest that banks engage in discriminatory practices limiting credit availability to MBEs. Controlling for risk factors, however, firm location in a minority or inner-city neighborhood has no apparent impact on loan availability or size. Owner race/ethnicity, in contrast, is important. Subtle processes discourage MBEs from seeking bank loans. Owner race and wealth both powerfully shape loan access: high wealth opens doors; minority ownership closes them.”* (Bates and Robb, 2016, p. 159)³. *“Overall, minorities were consistently offered less assistance and subjected to greater scrutiny, in comparison with the White testers.”* (Bates and Robb, 2016, p. 160, referencing Bone, et al., 2014).
5. Changing Market – all of the above studies are from before the pandemic. The market was forever changed by the pandemic, yet we have no statistical data done on a national scale to support its impact on developing disadvantaged businesses. The Biden Administration’s Department of Commerce thru its Minority Business Development Agency (MBDA), thru the Bipartisan Infrastructure Law, passed the Minority Business Development Act of 2021. In 2023 the MBDA launched a Capital Readiness Program which provide grant making opportunities for minority-owned businesses. Hopefully this legislation will a stasis for change in lending practices, but it is too soon to tell.

¹ NERA Economic Consulting *Business Disparities in the DCAMM Construction and Design Market Area* Executive Summary page 1.

² <https://www.mass.gov/doc/business-disparities-in-the-dcamm-construction-and-design-market-area-study/download>

³ Timothy Bates & Alicia Robb, 2016. "Impacts of Owner Race and Geographic Context on Access to Small-Business Financing," *Economic Development Quarterly*, vol. 30(2), pages 159-170, May.

6. Changes in the Certification Process for DBEs through updates in the Final Rule to DBE law should help more minority and women-owned businesses to become certified in the next 3 years.

Race-Neutral & Race Conscious Participation

Detailed Past Goal Attainment

As stated previously in step two above MeVa, over the past three years, has only achieved around 3% attainment. This was achieved through a combination of Race-Neutral and Race-Conscious measures. The split for the 2022-2024 triennial period was: Race Conscious 1.81% and Race Neutral 2.71%. However, MEVA did not achieve our goals of 4.52% in any of the previous 2 ½ years (FFY24 doesn't end until 9/30/24 which is two months after publication of this final report). The following is a detailed breakdown of past goal attainment:

1. In FFY2022 MeVa achieved 3.68% overall. 11.4% was achieved in the first 6 months. This was done from two contracts. The first to a Prime for \$228,900 (7.2%) and \$131,425.50 in 4 subcontracts achieved through Contract Goals of 5% demanded in the RFP. The prime contract for this construction project actually achieved 7.4% due to change orders where two of the contracted DBEs were given increased contracts solely due to the nature of the work in the change order and the existing contract structure (fencing and trucking). This prime contract closed during the first half of FFY24. The attainment for the second half of the year was only 0.43% which is why the overall attainment fell to 3.68%.
2. In FFY2023 MeVa achieved 3.31% overall. 3.7% was achieved in the first 6 months. This was from a subcontract to a prime on a non-construction project (race neutral means). In the second half of the year MeVa achieved 3.2% attainment, all through neutral means on two prime contracts and one subcontract.
3. In FFY2024 MeVa achieved 2.91% in the first 6 months. \$49,553.60 was attained thru a contract goal on a \$1.2M construction project. \$14,400 was a subcontract thru race neutral means on a technology project (installation). There are two contracts that will be given in the second half of the year which may add to this attainment. One is a prime DBE; the other is a technology contract which may or may not have a DBE subcontractor. There are no other procurements which will have a contract goal between now and 9/30/24.

MeVa feels that we must continue to achieve our goals thru this split method. MeVa understands that it must meet the maximum feasible portion of our overall goal by using race/gender-neutral means of facilitating DBE participation. However, we have carefully examined our project list and determined that meeting the 2.2% goal using race/gender neutral methods alone will not work.

Appendix D takes each project in the list with its calculated Relative Availability and Weighted Base Figure and multiplies the relative availability by the project value to come up with a Project DBE value scenario. Then each project was evaluated to see if that value could be achieved thru race/gender neutral means using terms such as Likely, Possible and Unlikely. If Unlikely the project was determined if a project goal could be calculated. Each table has the likelihood color coded in red, yellow and green. Each project also calculated a DBE \$ value based on the overall goal of 2.2% to compare the likelihood of attainment as well.

Two projects were marked in Table D-1 for needing project goals. Table D-2 does the same for the project list where the new facility is unable to start within the goal period. These were evaluated to see what level of RN/RC split should be established. The Fuel Tank project was small enough that estimates for each NAICS could be determined based upon levels found in MeVa's Riverbank Project which had similar activities. Using these estimates a project goal of 7.6% was calculated.

Unfortunately, the New Facility project was too big to determine estimates for each NAICS, so the availability ratio of 2.53% was used (see table D-3 in Appendix D). Once we have a schematic design and engineering estimate that will help MeVa submit our competitive grant application, a more accurate project goal can be set. Given this uncertainty, a number of scenarios within range were run.

The following table summarizes all of these scenarios:

Table 3

RN/RC Split Scenario Description	3 Year Total:	DBE Goal \$	Goal %	Split
Project list stays whole with goal as calculated		\$ 746,147.29	2.20%	Total
Two RC construction projects	\$33,882,182.00	\$ 292,724.84	0.86%	RC
Balance uses Race Neutral means		\$ 453,422.45	1.34%	RN
<hr/>				
Project list stays whole but goal is raised to 3%		\$1,016,465.46	3.00%	Total
Two RC construction projects	\$33,882,182.00	\$ 292,724.84	0.86%	RC
Balance uses Race Neutral means		\$ 723,740.62	2.14%	RN
<hr/>				
Project list stays whole with goal as calculated		\$ 746,147.29	2.20%	Total
Project Goal for New Facility set to 4%	\$33,882,182.00	\$ 410,694.49	1.21%	RC
Balance uses Race Neutral means		\$ 335,452.80	0.99%	RN
<hr/>				
Project list stays whole but goal is raised to average of goal and median past attainment		\$ 933,454.11	2.76%	Total
Project Goal for New Facility set to 4%	\$33,882,182.00	\$ 410,694.49	1.21%	RC
Balance uses Race Neutral means		\$ 522,759.62	1.54%	RN
<hr/>				
If new facility is delayed past 2027		\$ 525,258.31	2.05%	Total
Only the Fuel tank project has goal	\$25,562,182.00	\$ 90,694.49	0.35%	RC
Balance uses Race Neutral means		\$ 434,563.81	1.70%	RN

These different scenarios were then compared to the likelihood that DBE attainment could be achieved through race/gender neutral means statistically. The DBE Goal amount at 2.2% is \$746,147.29 which was used as the base. Projects that don't fit the various degrees of likelihood were deducted from this amount in different combinations. The new value was divided by the total federal funds to determine percentage of attainment. This was done for both the project attainment based on DBE availability for that specific project, as well as the total weighted base of 2.2%.

In table D-1 there were 3 projects that were marked in red as Unlikely to achieve DBE participation. The two rehab misc. equipment projects (in FY25 & FY27), as well as the upgrade radios project. There were two projects that were marked in yellow as Unlikely but set project goal. The categories below all exclude red, except for "Add radio project." The yellow is flexed in "Likely/Possible/Goals" and "Goals Only." The following table shows those calculations:

Table 4

Projects in Table D-1 marked as:	Value by DBE Availability	% of attainment	Value by Weighted Base	% of attainment
Likely/Possible/Goals	\$614,150.40	1.81%	\$699,020.59	2.06%
Likely/Possible Only	\$349,130.32	1.03%	\$496,419.86	1.47%
Add radio project	\$458,221.23	1.35%	\$514,037.31	1.52%
Goals only*	\$265,020.08	0.78%	\$202,600.74	0.60%

When comparing all these calculations it makes the most sense to keep to the original goal of 2.2%. The split for FY25-FY27 is as follows; RN: 1.2%; RC 1%.

SDO Directory as of 6/6/2024
(Cover page for separate 77 page document)

2022 County Business Patterns (NAICS)

Location	NAICS Code	NAICS Description	Total # of Firms	
Massachusetts	221114	Solar electric power generation	18	18
Massachusetts	236210	Industrial building construction	45	48
Rhode Island	236210	Industrial building construction	3	
Cheshire Cnty, NH	236220	Commercial and institutional building construction	9	913
Hillsborough Cnty, NH	236220	Commercial and institutional building construction	44	
Massachusetts	236220	Commercial and institutional building construction	742	
Rhode Island	236220	Commercial and institutional building construction	118	
Cheshire Cnty, NH	237110	Water and sewer line and related structures construction	6	267
Hillsborough Cnty, NH	237110	Water and sewer line and related structures construction	8	
Massachusetts	237110	Water and sewer line and related structures construction	221	
Rhode Island	237110	Water and sewer line and related structures construction	32	
Hillsborough Cnty, NH	237130	Power and communication line and related structures construction	15	123
Massachusetts	237130	Power and communication line and related structures construction	97	
Rhode Island	237130	Power and communication line and related structures construction	11	
Massachusetts	237990	Other heavy and civil engineering construction	101	113
Rhode Island	237990	Other heavy and civil engineering construction	12	
Cheshire Cnty, NH	238110	Poured concrete foundation and structure contractors	13	364
Hillsborough Cnty, NH	238110	Poured concrete foundation and structure contractors	37	
Massachusetts	238110	Poured concrete foundation and structure contractors	264	
Rhode Island	238110	Poured concrete foundation and structure contractors	50	
Hillsborough Cnty, NH	238120	Structural steel and precast concrete contractors	6	92
Massachusetts	238120	Structural steel and precast concrete contractors	72	
Rhode Island	238120	Structural steel and precast concrete contractors	14	
Cheshire Cnty, NH	238130	Framing contractors	13	420
Hillsborough Cnty, NH	238130	Framing contractors	21	
Massachusetts	238130	Framing contractors	329	
Rhode Island	238130	Framing contractors	57	
Cheshire Cnty, NH	238140	Masonry contractors	7	765
Hillsborough Cnty, NH	238140	Masonry contractors	26	
Massachusetts	238140	Masonry contractors	625	
Rhode Island	238140	Masonry contractors	107	
Cheshire Cnty, NH	238150	Glass and glazing contractors	3	159
Hillsborough Cnty, NH	238150	Glass and glazing contractors	9	
Massachusetts	238150	Glass and glazing contractors	127	
Rhode Island	238150	Glass and glazing contractors	20	
Cheshire Cnty, NH	238160	Roofing contractors	7	546
Hillsborough Cnty, NH	238160	Roofing contractors	27	
Massachusetts	238160	Roofing contractors	441	
Rhode Island	238160	Roofing contractors	71	
Cheshire Cnty, NH	238190	Other foundation, structure, and building exterior contractors	3	140
Hillsborough Cnty, NH	238190	Other foundation, structure, and building exterior contractors	9	
Massachusetts	238190	Other foundation, structure, and building exterior contractors	111	
Rhode Island	238190	Other foundation, structure, and building exterior contractors	17	
Cheshire Cnty, NH	238210	Electrical contractors and other wiring installation contractors	32	3179
Hillsborough Cnty, NH	238210	Electrical contractors and other wiring installation contractors	178	
Massachusetts	238210	Electrical contractors and other wiring installation contractors	2592	
Rhode Island	238210	Electrical contractors and other wiring installation contractors	377	
Cheshire Cnty, NH	238220	Plumbing, heating, and air-conditioning contractors	37	3840
Hillsborough Cnty, NH	238220	Plumbing, heating, and air-conditioning contractors	214	
Massachusetts	238220	Plumbing, heating, and air-conditioning contractors	3093	
Rhode Island	238220	Plumbing, heating, and air-conditioning contractors	496	
Hillsborough Cnty, NH	238290	Other building equipment contractors	8	

Massachusetts	238290	Other building equipment contractors	161	
Rhode Island	238290	Other building equipment contractors	25	194
Cheshire Cnty, NH	238310	Drywall and insulation contractors	12	
Hillsborough Cnty, NH	238310	Drywall and insulation contractors	99	
Massachusetts	238310	Drywall and insulation contractors	588	
Rhode Island	238310	Drywall and insulation contractors	117	816
Cheshire Cnty, NH	238320	Painting and wall covering contractors	16	
Hillsborough Cnty, NH	238320	Painting and wall covering contractors	57	
Massachusetts	238320	Painting and wall covering contractors	1082	
Rhode Island	238320	Painting and wall covering contractors	186	1341
Cheshire Cnty, NH	238330	Flooring contractors	7	
Hillsborough Cnty, NH	238330	Flooring contractors	34	
Massachusetts	238330	Flooring contractors	468	
Rhode Island	238330	Flooring contractors	100	609
Cheshire Cnty, NH	238340	Tile and terrazzo contractors	3	
Hillsborough Cnty, NH	238340	Tile and terrazzo contractors	8	
Massachusetts	238340	Tile and terrazzo contractors	257	
Rhode Island	238340	Tile and terrazzo contractors	32	300
Cheshire Cnty, NH	238350	Finish carpentry contractors	10	
Hillsborough Cnty, NH	238350	Finish carpentry contractors	43	
Massachusetts	238350	Finish carpentry contractors	992	
Rhode Island	238350	Finish carpentry contractors	177	1222
Hillsborough Cnty, NH	238390	Other building finishing contractors	16	
Massachusetts	238390	Other building finishing contractors	173	
Rhode Island	238390	Other building finishing contractors	20	209
Cheshire Cnty, NH	238910	Site preparation contractors	23	
Hillsborough Cnty, NH	238910	Site preparation contractors	84	
Massachusetts	238910	Site preparation contractors	1189	
Rhode Island	238910	Site preparation contractors	185	1481
Cheshire Cnty, NH	238990	All other specialty trade contractors	12	
Hillsborough Cnty, NH	238990	All other specialty trade contractors	64	
Massachusetts	238990	All other specialty trade contractors	860	
Rhode Island	238990	All other specialty trade contractors	144	1080
Massachusetts	315210	Cut and sew apparel contractors	19	19
Cheshire Cnty, NH	323111	Commercial printing (except screen and books)	3	
Hillsborough Cnty, NH	323111	Commercial printing (except screen and books)	22	
Massachusetts	323111	Commercial printing (except screen and books)	318	
Rhode Island	323111	Commercial printing (except screen and books)	58	401
Massachusetts	323120	Support activities for printing	26	
Rhode Island	323120	Support activities for printing	7	33
Massachusetts	327320	Ready-mix concrete manufacturing	44	
Rhode Island	327320	Ready-mix concrete manufacturing	8	52
Massachusetts	327331	Concrete block and brick manufacturing	14	14
Hillsborough Cnty, NH	327390	Other concrete product manufacturing	5	
Massachusetts	327390	Other concrete product manufacturing	25	
Rhode Island	327390	Other concrete product manufacturing	5	35
Hillsborough Cnty, NH	327991	Cut stone and stone product manufacturing	7	
Massachusetts	327991	Cut stone and stone product manufacturing	51	
Rhode Island	327991	Cut stone and stone product manufacturing	7	65
Massachusetts	332119	Metal crown, closure, and other metal stamping (except auto)	30	
Rhode Island	332119	Metal crown, closure, and other metal stamping (except auto)	20	50
Massachusetts	332311	Prefabricated metal building and component manufacturing	6	6
Hillsborough Cnty, NH	332312	Fabricated structural metal manufacturing	4	
Massachusetts	332312	Fabricated structural metal manufacturing	34	
Rhode Island	332312	Fabricated structural metal manufacturing	13	51
Massachusetts	332321	Metal window and door manufacturing	14	14
Hillsborough Cnty, NH	332322	Sheet metal work manufacturing	22	
Massachusetts	332322	Sheet metal work manufacturing	103	
Rhode Island	332322	Sheet metal work manufacturing	17	142
Hillsborough Cnty, NH	332323	Ornamental and architectural metal work manufacturing	3	

Massachusetts	332323	Ornamental and architectural metal work manufacturing	54	
Rhode Island	332323	Ornamental and architectural metal work manufacturing	10	67
Massachusetts	332420	Metal tank (heavy gauge) manufacturing	7	7
Massachusetts	333618	Other engine equipment manufacturing	5	5
Massachusetts	333921	Elevator and moving stairway manufacturing	4	4
Hillsborough Cnty, NH	334220	Radio and television broadcasting and wireless communications equipment manufacturing	5	
Massachusetts	334220	Radio and television broadcasting and wireless communications equipment manufacturing	25	
Rhode Island	334220	Radio and television broadcasting and wireless communications equipment manufacturing	3	33
Massachusetts	334290	Other communications equipment manufacturing	11	11
Massachusetts	335122	Commercial, industrial, and institutional electric lighting fixture manufacturing	13	
Rhode Island	335122	Commercial, industrial, and institutional electric lighting fixture manufacturing	7	20
Hillsborough Cnty, NH	335999	All other miscellaneous electrical equipment and component manufacturing	4	
Massachusetts	335999	All other miscellaneous electrical equipment and component manufacturing	31	35
Massachusetts	336320	Motor vehicle electrical and electronic equipment manufacturing	3	
Rhode Island	336320	Motor vehicle electrical and electronic equipment manufacturing	5	8
Massachusetts	336611	Ship building and repairing	13	
Rhode Island	336611	Ship building and repairing	8	21
Hillsborough Cnty, NH	339950	Sign manufacturing	12	
Massachusetts	339950	Sign manufacturing	110	
Rhode Island	339950	Sign manufacturing	19	141
Massachusetts	339999	All other miscellaneous manufacturing	65	
Rhode Island	339999	All other miscellaneous manufacturing	14	79
Hillsborough Cnty, NH	423110	Automobile and other motor vehicle merchant wholesalers	9	
Massachusetts	423110	Automobile and other motor vehicle merchant wholesalers	103	
Rhode Island	423110	Automobile and other motor vehicle merchant wholesalers	19	131
Cheshire Cnty, NH	423120	Cheshire Cnty, NH	4	
Hillsborough Cnty, NH	423120	Motor vehicle supplies and new parts merchant wholesalers	17	
Massachusetts	423120	Motor vehicle supplies and new parts merchant wholesalers	207	
Rhode Island	423120	Motor vehicle supplies and new parts merchant wholesalers	47	275
Hillsborough Cnty, NH	423210	Furniture merchant wholesalers	9	
Massachusetts	423210	Furniture merchant wholesalers	88	
Rhode Island	423210	Furniture merchant wholesalers	11	108
Cheshire Cnty, NH	423310	Lumber, plywood, millwork, & wood panel merchant wholesalers	5	
Hillsborough Cnty, NH	423310	Lumber, plywood, millwork, & wood panel merchant wholesalers	17	
Massachusetts	423310	Lumber, plywood, millwork, & wood panel merchant wholesalers	120	
Rhode Island	423310	Lumber, plywood, millwork, & wood panel merchant wholesalers	18	160
Hillsborough Cnty, NH	423320	Brick, stone, and related construction material merchant wholesalers	6	
Massachusetts	423320	Brick, stone, and related construction material merchant wholesalers	62	
Rhode Island	423320	Brick, stone, and related construction material merchant wholesalers	10	78
Hillsborough Cnty, NH	423330	Roofing, siding, and insulation material merchant wholesalers	4	
Massachusetts	423330	Roofing, siding, and insulation material merchant wholesalers	70	
Rhode Island	423330	Roofing, siding, and insulation material merchant wholesalers	11	85
Hillsborough Cnty, NH	423390	Other construction material merchant wholesalers	3	
Massachusetts	423390	Other construction material merchant wholesalers	64	
Rhode Island	423390	Other construction material merchant wholesalers	8	75
Hillsborough Cnty, NH	423420	Office equipment merchant wholesalers	15	
Massachusetts	423420	Office equipment merchant wholesalers	198	
Rhode Island	423420	Office equipment merchant wholesalers	36	249
Hillsborough Cnty, NH	423430	Computer and computer peripheral equipment and software merchant wholesalers	16	
Massachusetts	423430	Computer and computer peripheral equipment and software merchant wholesalers	200	
Rhode Island	423430	Computer and computer peripheral equipment and software merchant wholesalers	19	235
Hillsborough Cnty, NH	423490	Other professional equipment and supplies merchant wholesalers	8	
Massachusetts	423490	Other professional equipment and supplies merchant wholesalers	104	

Rhode Island	423490	Other professional equipment and supplies merchant wholesalers	11	123
Hillsborough Cnty, NH	423510	Metal service centers and other metal merchant wholesalers	8	
Massachusetts	423510	Metal service centers and other metal merchant wholesalers	119	
Rhode Island	423510	Metal service centers and other metal merchant wholesalers	27	154
Cheshire Cnty, NH	423610	Electrical apparatus and equipment, wiring supplies, and related equipment merchant wholesalers	4	
Hillsborough Cnty, NH	423610	Electrical apparatus and equipment, wiring supplies, and related equipment merchant wholesalers	31	
Massachusetts	423610	Electrical apparatus and equipment, wiring supplies, and related equipment merchant wholesalers	296	
Rhode Island	423610	Electrical apparatus and equipment, wiring supplies, and related equipment merchant wholesalers	35	366
Hillsborough Cnty, NH	423690	Other electronic parts and equipment merchant wholesalers	31	
Massachusetts	423690	Other electronic parts and equipment merchant wholesalers	269	
Rhode Island	423690	Other electronic parts and equipment merchant wholesalers	25	325
Hillsborough Cnty, NH	423710	Hardware merchant wholesalers	15	
Massachusetts	423710	Hardware merchant wholesalers	93	
Rhode Island	423710	Hardware merchant wholesalers	21	129
Hillsborough Cnty, NH	423720	Plumbing and heating equipment and supplies (hydronics) merchant wholesalers	12	
Massachusetts	423720	Plumbing and heating equipment and supplies (hydronics) merchant wholesalers	170	
Rhode Island	423720	Plumbing and heating equipment and supplies (hydronics) merchant wholesalers	24	206
Hillsborough Cnty, NH	423730	Warm air heating and air-conditioning equipment and supplies merchant wholesalers	14	
Massachusetts	423730	Warm air heating and air-conditioning equipment and supplies merchant wholesalers	103	
Rhode Island	423730	Warm air heating and air-conditioning equipment and supplies merchant wholesalers	18	135
Cheshire Cnty, NH	423830	Industrial machinery and equipment merchant wholesalers	4	
Hillsborough Cnty, NH	423830	Industrial machinery and equipment merchant wholesalers	38	
Massachusetts	423830	Industrial machinery and equipment merchant wholesalers	436	
Rhode Island	423830	Industrial machinery and equipment merchant wholesalers	75	553
Hillsborough Cnty, NH	423840	Industrial supplies merchant wholesalers	16	
Massachusetts	423840	Industrial supplies merchant wholesalers	116	
Rhode Island	423840	Industrial supplies merchant wholesalers	24	156
Massachusetts	423860	Transportation equipment and supplies (except motor vehicle) merchant wholesalers	13	13
Hillsborough Cnty, NH	423990	Other miscellaneous durable goods merchant wholesalers	9	
Massachusetts	423990	Other miscellaneous durable goods merchant wholesalers	132	
Rhode Island	423990	Other miscellaneous durable goods merchant wholesalers	35	176
Hillsborough Cnty, NH	424120	Stationery and office supplies merchant wholesalers	8	
Massachusetts	424120	Stationery and office supplies merchant wholesalers	71	
Rhode Island	424120	Stationery and office supplies merchant wholesalers	13	92
Massachusetts	424950	Paint, varnish, and supplies merchant wholesalers	31	
Rhode Island	424950	Paint, varnish, and supplies merchant wholesalers	5	36
Cheshire Cnty, NH	441110	New car dealers	11	
Hillsborough Cnty, NH	441110	New car dealers	43	
Massachusetts	441110	New car dealers	489	
Rhode Island	441110	New car dealers	68	611
Massachusetts	441222	Boat dealers	111	
Rhode Island	441222	Boat dealers	49	160
Cheshire Cnty, NH	442110	Furniture stores	6	
Hillsborough Cnty, NH	442110	Furniture stores	25	
Massachusetts	442110	Furniture stores	347	
Rhode Island	442110	Furniture stores	57	435
Cheshire Cnty, NH	444190	Other building material dealers	19	
Hillsborough Cnty, NH	444190	Other building material dealers	65	
Massachusetts	444190	Other building material dealers	660	
Rhode Island	444190	Other building material dealers	107	851
Cheshire Cnty, NH	444220	Nursery, garden center, and farm supply stores	9	
Hillsborough Cnty, NH	444220	Nursery, garden center, and farm supply stores	18	

Massachusetts	444220	Nursery, garden center, and farm supply stores	233	
Rhode Island	444220	Nursery, garden center, and farm supply stores	43	303
Hillsborough Cnty, NH	448190	Other clothing stores	17	
Massachusetts	448190	Other clothing stores	248	
Rhode Island	448190	Other clothing stores	46	311
Cheshire Cnty, NH	454310	Fuel dealers	14	
Hillsborough Cnty, NH	454310	Fuel dealers	19	
Massachusetts	454310	Fuel dealers	393	
Rhode Island	454310	Fuel dealers	81	507
Cheshire Cnty, NH	484110	General freight trucking, local	11	
Hillsborough Cnty, NH	484110	General freight trucking, local	37	
Massachusetts	484110	General freight trucking, local	710	
Rhode Island	484110	General freight trucking, local	155	913
Hillsborough Cnty, NH	484121	General freight trucking, long-distance, truckload	20	
Massachusetts	484121	General freight trucking, long-distance, truckload	547	
Rhode Island	484121	General freight trucking, long-distance, truckload	88	655
Hillsborough Cnty, NH	484122	General freight trucking, long-distance, less than truckload	9	
Massachusetts	484122	General freight trucking, long-distance, less than truckload	94	
Rhode Island	484122	General freight trucking, long-distance, less than truckload	66	169
Cheshire Cnty, NH	484220	Specialized freight (except used goods) trucking, local	12	
Hillsborough Cnty, NH	484220	Specialized freight (except used goods) trucking, local	15	
Massachusetts	484220	Specialized freight (except used goods) trucking, local	478	
Rhode Island	484220	Specialized freight (except used goods) trucking, local	81	586
Hillsborough Cnty, NH	484230	Specialized freight (except used goods) trucking, long-distance	4	
Massachusetts	484230	Specialized freight (except used goods) trucking, long-distance	112	
Rhode Island	484230	Specialized freight (except used goods) trucking, long-distance	16	132
Massachusetts	485113	Bus and other motor vehicle transit systems	14	14
Massachusetts	485999	All other transit and ground passenger transportation	79	
Rhode Island	485999	All other transit and ground passenger transportation	9	88
Hillsborough Cnty, NH	488410	Motor vehicle towing	17	
Massachusetts	488410	Motor vehicle towing	256	
Rhode Island	488410	Motor vehicle towing	33	306
Cheshire Cnty, NH	512110	Motion picture and video production	10	
Hillsborough Cnty, NH	512110	Motion picture and video production	13	
Massachusetts	512110	Motion picture and video production	225	
Rhode Island	512110	Motion picture and video production	37	285
Massachusetts	517919	All other telecommunications	43	
Rhode Island	517919	All other telecommunications	6	49
Hillsborough Cnty, NH	518210	Data processing, hosting, and related services	34	
Massachusetts	518210	Data processing, hosting, and related services	471	
Rhode Island	518210	Data processing, hosting, and related services	43	548
Cheshire Cnty, NH	524210	Insurance agencies and brokerages	23	
Hillsborough Cnty, NH	524210	Insurance agencies and brokerages	140	
Massachusetts	524210	Insurance agencies and brokerages	2136	
Rhode Island	524210	Insurance agencies and brokerages	328	2627
Hillsborough Cnty, NH	524298	All other insurance related activities	4	
Massachusetts	524298	All other insurance related activities	45	
Rhode Island	524298	All other insurance related activities	8	57
Cheshire Cnty, NH	531210	Offices of real estate agents and brokers	14	
Hillsborough Cnty, NH	531210	Offices of real estate agents and brokers	115	
Massachusetts	531210	Offices of real estate agents and brokers	2361	
Rhode Island	531210	Offices of real estate agents and brokers	415	2905
Cheshire Cnty, NH	531320	Offices of real estate appraisers	3	
Hillsborough Cnty, NH	531320	Offices of real estate appraisers	16	
Massachusetts	531320	Offices of real estate appraisers	177	
Rhode Island	531320	Offices of real estate appraisers	46	242
Hillsborough Cnty, NH	532412	Construction, mining, and forestry machinery and equipment rental and leasing	3	
Massachusetts	532412	Construction, mining, and forestry machinery and equipment rental and leasing	82	
Rhode Island	532412	Construction, mining, and forestry machinery and equipment rental	9	94

		and leasing		
Massachusetts	532420	Office machinery and equipment rental and leasing	20	20
Hillsborough Cnty, NH	532490	Other commercial and industrial machinery and equipment rental and leasing	8	
Massachusetts	532490	Other commercial and industrial machinery and equipment rental and leasing	161	
Rhode Island	532490	Other commercial and industrial machinery and equipment rental and leasing	22	191
Cheshire Cnty, NH	541110	Offices of lawyers	23	
Hillsborough Cnty, NH	541110	Offices of lawyers	197	
Massachusetts	541110	Offices of lawyers	4011	
Rhode Island	541110	Offices of lawyers	700	4931
Massachusetts	541199	All other legal services	64	
Rhode Island	541199	All other legal services	14	78
Cheshire Cnty, NH	541211	Offices of certified public accountants	13	
Hillsborough Cnty, NH	541211	Offices of certified public accountants	60	
Massachusetts	541211	Offices of certified public accountants	1107	
Rhode Island	541211	Offices of certified public accountants	215	1395
Cheshire Cnty, NH	541219	Other accounting services	8	
Hillsborough Cnty, NH	541219	Other accounting services	51	
Massachusetts	541219	Other accounting services	726	
Rhode Island	541219	Other accounting services	120	905
Cheshire Cnty, NH	541310	Architectural services	5	
Hillsborough Cnty, NH	541310	Architectural services	21	
Massachusetts	541310	Architectural services	731	
Rhode Island	541310	Architectural services	79	836
Hillsborough Cnty, NH	541320	Landscape architectural services	6	
Massachusetts	541320	Landscape architectural services	138	
Rhode Island	541320	Landscape architectural services	21	165
Cheshire Cnty, NH	541330	Engineering services	10	
Hillsborough Cnty, NH	541330	Engineering services	145	
Massachusetts	541330	Engineering services	1466	
Rhode Island	541330	Engineering services	224	1845
Hillsborough Cnty, NH	541340	Drafting services	10	
Massachusetts	541340	Drafting services	29	
Rhode Island	541340	Drafting services	7	46
Hillsborough Cnty, NH	541350	Building inspection services	7	
Massachusetts	541350	Building inspection services	123	
Rhode Island	541350	Building inspection services	28	158
Massachusetts	541360	Geophysical surveying and mapping services	5	5
Cheshire Cnty, NH	541370	Surveying and mapping (except geophysical) services	4	
Hillsborough Cnty, NH	541370	Surveying and mapping (except geophysical) services	9	
Massachusetts	541370	Surveying and mapping (except geophysical) services	146	
Rhode Island	541370	Surveying and mapping (except geophysical) services	27	186
Hillsborough Cnty, NH	541380	Testing laboratories	13	
Massachusetts	541380	Testing laboratories	153	
Rhode Island	541380	Testing laboratories	27	193
Hillsborough Cnty, NH	541410	Interior design services	8	
Massachusetts	541410	Interior design services	397	
Rhode Island	541410	Interior design services	52	457
Massachusetts	541420	Industrial design services	27	
Rhode Island	541420	Industrial design services	19	46
Hillsborough Cnty, NH	541430	Graphic design services	14	
Massachusetts	541430	Graphic design services	331	
Rhode Island	541430	Graphic design services	54	399
Hillsborough Cnty, NH	541490	Other specialized design services	3	
Massachusetts	541490	Other specialized design services	43	
Rhode Island	541490	Other specialized design services	8	54
Cheshire Cnty, NH	541512	Computer systems design services	7	
Hillsborough Cnty, NH	541512	Computer systems design services	97	
Massachusetts	541512	Computer systems design services	1047	

Rhode Island	541512	Computer systems design services	162	1313
Hillsborough Cnty, NH	541513	Computer facilities management services	11	
Massachusetts	541513	Computer facilities management services	139	
Rhode Island	541513	Computer facilities management services	25	175
Hillsborough Cnty, NH	541519	Other computer related services	16	
Massachusetts	541519	Other computer related services	381	
Rhode Island	541519	Other computer related services	23	420
Massachusetts	541611	Administrative management and general management consulting services	1747	1747
Hillsborough Cnty, NH	541612	Human resources consulting services	8	
Massachusetts	541612	Human resources consulting services	233	
Rhode Island	541612	Human resources consulting services	26	267
Hillsborough Cnty, NH	541618	Other management consulting services	12	
Massachusetts	541618	Other management consulting services	161	
Rhode Island	541618	Other management consulting services	15	188
Cheshire Cnty, NH	541620	Environmental consulting services	5	
Hillsborough Cnty, NH	541620	Environmental consulting services	6	
Massachusetts	541620	Environmental consulting services	274	
Rhode Island	541620	Environmental consulting services	47	332
Hillsborough Cnty, NH	541690	Other scientific and technical consulting services	24	
Massachusetts	541690	Other scientific and technical consulting services	557	
Rhode Island	541690	Other scientific and technical consulting services	51	632
Massachusetts	541830	Media buying agencies	18	
Rhode Island	541830	Media buying agencies	3	21
Hillsborough Cnty, NH	541890	Other services related to advertising	6	
Massachusetts	541890	Other services related to advertising	158	
Rhode Island	541890	Other services related to advertising	27	191
Massachusetts	541922	Commercial photography	104	
Rhode Island	541922	Commercial photography	18	122
Massachusetts	541930	Translation and interpretation services	51	
Rhode Island	541930	Translation and interpretation services	8	59
Cheshire Cnty, NH	541990	All other professional, scientific, and technical services	3	
Hillsborough Cnty, NH	541990	All other professional, scientific, and technical services	21	
Massachusetts	541990	All other professional, scientific, and technical services	574	
Rhode Island	541990	All other professional, scientific, and technical services	35	633
Hillsborough Cnty, NH	561621	Security systems services (except locksmiths)	14	
Massachusetts	561621	Security systems services (except locksmiths)	137	
Rhode Island	561621	Security systems services (except locksmiths)	24	175
Massachusetts	561622	Locksmiths	88	
Rhode Island	561622	Locksmiths	16	104
Hillsborough Cnty, NH	561710	Exterminating and pest control services	10	
Massachusetts	561710	Exterminating and pest control services	247	
Rhode Island	561710	Exterminating and pest control services	49	306
Cheshire Cnty, NH	561720	Janitorial services	15	
Hillsborough Cnty, NH	561720	Janitorial services	123	
Massachusetts	561720	Janitorial services	1723	
Rhode Island	561720	Janitorial services	285	2146
Cheshire Cnty, NH	561730	Landscaping services	51	
Hillsborough Cnty, NH	561730	Landscaping services	239	
Massachusetts	561730	Landscaping services	4516	
Rhode Island	561730	Landscaping services	787	5593
Hillsborough Cnty, NH	561990	All other support services	17	
Massachusetts	561990	All other support services	214	
Rhode Island	561990	All other support services	33	264
Cheshire Cnty, NH	562111	Solid waste collection	3	
Hillsborough Cnty, NH	562111	Solid waste collection	18	
Massachusetts	562111	Solid waste collection	268	
Rhode Island	562111	Solid waste collection	66	355
Massachusetts	562119	Other waste collection	21	
Rhode Island	562119	Other waste collection	4	25

Hillsborough Cnty, NH	562998	All other miscellaneous waste management services	4	
Massachusetts	562998	All other miscellaneous waste management services	19	23
Hillsborough Cnty, NH	621511	Medical laboratories	16	
Massachusetts	621511	Medical laboratories	347	
Rhode Island	621511	Medical laboratories	56	419
Cheshire Cnty, NH	811111	General automotive repair	37	
Hillsborough Cnty, NH	811111	General automotive repair	176	
Massachusetts	811111	General automotive repair	1827	
Rhode Island	811111	General automotive repair	334	2374
Cheshire Cnty, NH	811121	Automotive body, paint, and interior repair and maintenance	11	
Hillsborough Cnty, NH	811121	Automotive body, paint, and interior repair and maintenance	55	
Massachusetts	811121	Automotive body, paint, and interior repair and maintenance	1019	
Rhode Island	811121	Automotive body, paint, and interior repair and maintenance	202	1287
Hillsborough Cnty, NH	811198	All other automotive repair and maintenance	4	
Massachusetts	811198	All other automotive repair and maintenance	59	
Rhode Island	811198	All other automotive repair and maintenance	12	75
Hillsborough Cnty, NH	812930	Parking lots and garages	8	
Massachusetts	812930	Parking lots and garages	619	
Rhode Island	812930	Parking lots and garages	77	704

NAICS Code(s)	Project	Amount of DOT funds on project:	% of total DOT funds (weight)	Number of DBEs available to perform this work	Number of all firms available (including DBEs)	Relative Availability	Weighted Base Figure
333618, 423120, 423210, 449110, 449210, 518210	Rehab Misc Equipment FFY25 - engines, office furniture, computers and ITS	\$640,000.00	1.9%	16	936	0.0171	0.032%
541310, 541330	Eng/Design Maintenance Facility	\$320,000.00	0.9%	158	2681	0.0589	0.056%
441110	Replace Supervisor Vehicles (multi-year)	\$140,000.00	0.4%	0	611	0.0000	0.000%
334220, 334290	Upgrade Fleet Radios	\$800,000.00	2.4%	6	44	0.1364	0.322%
238120, 238910, 332420, 335999, 423320, 484110, 562998	Move Fuel Tanks and reconfigure traffic patterns. Includes retaining wall & EV chargers	\$1,200,000.00	3.5%	138	2629	0.0525	0.186%
236220, 237110, 237130, 238110, 238120, 238130, 238140, 238150, 238160, 238190, 238210, 238220, 238290, 238310, 238320, 238330, 238340, 238350, 238390, 238910, 238990, 332312, 332321, 332323, 333921, 339950, 423310, 423320, 423330, 423390, 423720, 423730, 484110, 541380, 541611, 561730, 562111	Construct New Maintenance Facility (multi-year)	\$8,000,000.00	23.6%	704	27877	0.0253	0.596%
238220	Replace HVAC System at HQ	\$1,200,000.00	3.5%	10	3840	0.0026	0.009%
333618, 423120, 423210, 449110, 449210, 518210	Rehab Misc Equipment FFY27 - engines, office furniture, computers and ITS	\$700,000.00	2.1%	16	936	0.0171	0.035%
238210, 238220, 238990, 335999, 423120, 561621, 561710, 561720, 561730, 562998, 812930	Preventative Maintenance Multi Year	\$8,525,000.00	25.2%	150	17356	0.0086	0.217%
315210, 448190, 485113, 541890, 541930, 621511	ADA & Operating Multi-Year	\$7,407,182.00	21.9%	17	1013	0.0168	0.367%
237990, 238110, 238910, 339950, 423320	Reconfigure Esplagne & drainage issues	\$750,000.00	2.2%	126	2177	0.0579	0.128%
221114, 238210, 336611, 423690, 484220, 484230	Design, Build, Purchase 2 Solar Ferries	\$4,200,000.00	12.4%	87	4261	0.0204	0.253%
Totals		\$33,882,182.00	100.0%	1428	64361	2.22%	2.20%
Base Figure: Overall availability of DBEs							Weighted Base

Table C-1

If the Discretionary project cannot proceed before the end of FFY2027 then the project goals would look like this. The removal of the two projects related to achieving discretionary funding creates a bigger gap between the Relative Availability of DBEs and the Weighted Base Figure.

NAICS Code(s)	Project	Amount of DOT funds on project:	% of total DOT funds (weight)	Number of DBEs available to perform this work	Number of all firms available (including DBEs)	Relative Availability	Weighted Base Figure
333618,423120, 423210, 449110, 449210, 518210	Rehab Misc Equipment FFY25 - engines, office furniture, computers and ITS	\$640,000.00	1.9%	16	936	0.0171	0.032%
441110	Replace Supervisor Vehicles (multi-year)	\$140,000.00	0.4%	0	611	0.0000	0.000%
334220, 334290	Upgrade Fleet Radios	\$800,000.00	2.4%	6	44	0.1364	0.322%
238120, 238910, 332420, 335999, 423320, 484110, 562998	Move Fuel Tanks and reconfigure traffic patterns. Includes retaining wall & EV chargers	\$1,200,000.00	3.5%	138	2629	0.0525	0.186%
238220	Replace HVAC System at HQ	\$1,200,000.00	3.5%	10	3840	0.0026	0.009%
333618, 423120, 423210, 449110, 449210, 518210	Rehab Misc Equipment FFY27 - engines, office furniture, computers and ITS	\$700,000.00	2.1%	16	936	0.0171	0.035%
238210, 238220, 238990, 335999, 423120, 561621, 561710, 561720, 561730, 562998, 812930	Preventative Maintenance Multi Year	\$8,525,000.00	25.2%	150	17356	0.0086	0.217%
315210, 448190, 485113, 541890, 541930, 621511	ADA & Operating Multi-Year	\$7,407,182.00	21.9%	17	1013	0.0168	0.367%
237990, 238110, 238910, 339950, 423320	Reconfigure Esplagne & drainage issues	\$750,000.00	2.2%	126	2177	0.0579	0.128%
221114, 238210, 336611, 423690, 484220, 484230	Design, Build, Purchase 2 Solar Ferries	\$4,200,000.00	12.4%	87	4261	0.0204	0.253%
Totals		\$25,562,182.00	100.0%	566	33803	1.67%	2.05%
						<i>Base Figure: Overall availability of DBEs</i>	<i>Weighted Base</i>

Table C-2

Appendix D

NAICS Code(s)	Project	Amount of DOT funds on project:	% of total DOT funds (weight)	# of DBEs available to perform this work	# of all firms available (including DBEs)	Relative Availability	Weighted Base Figure	Project DBE \$ by Availability	Will this be achieved thru RN means?	Project DBE \$ by Base Total
333618,423120, 423210, 449110, 449210, 518210	Rehab Misc Equipment FFY25 - engines, office furniture, computers and ITS	\$640,000.00	1.9%	16	936	0.0171	0.032%	\$10,940.17	Unlikely; no subcontracting	\$14,093.96
541310, 541330	Eng/Design Maintenance Facility	\$320,000.00	0.9%	158	2681	0.0589	0.056%	\$18,858.63	Likely	\$7,046.98
441110	Replace Supervisor Vehicles (multi-year)	\$140,000.00	0.4%	0	611	0.0000	0.000%	\$0.00	Likely	\$3,083.05
334220, 334290	Upgrade Fleet Radios	\$800,000.00	2.4%	6	44	0.1364	0.322%	\$109,090.91	Not @ \$ amt.	\$17,617.46
238120, 238910, 332420, 335999, 423320, 484110, 562998	Move Fuel Tanks and reconfigure traffic patterns. Includes retaining wall	\$1,200,000.00	3.5%	138	2629	0.0525	0.186%	\$62,989.73	Possible if set project goal	\$26,426.18
236220, 237110, 237130, 238110, 238120, 238130, 238140, 238150, 238160, 238190, 238210, 238220, 238290, 238310, 238320, 238330, 238340, 238350, 238390, 238910, 238990, 332312, 332321, 332323, 333921, 339950, 423310, 423320, 423330, 423390, 423720, 423730, 484110, 541380, 541611, 561730, 562111	Construct New Maintenance Facility (multi-year)	\$8,000,000.00	23.6%	704	27877	0.0253	0.596%	\$202,030.35	Possible if set project goal	\$176,174.55
238220	Replace HVAC System at HQ	\$1,200,000.00	3.5%	10	3840	0.0026	0.009%	\$3,125.00	Likely	\$26,426.18
333618, 423120, 423210, 449110, 449210, 518210	Rehab Misc Equipment FFY27 - engines, office furniture, computers and ITS	\$700,000.00	2.1%	16	936	0.0171	0.035%	\$11,965.81	Unlikely; no subcontracting	\$15,415.27
238210, 238220, 238990, 335999, 423120, 561621, 561710, 561720, 561730, 562998, 812930	Preventative Maintenance Multi Year	\$8,525,000.00	25.2%	150	17356	0.0086	0.217%	\$73,677.69	Likely	\$187,736.01
315210, 448190, 485113, 541890, 541930, 621511	ADA & Operating Multi-Year	\$7,407,182.00	21.9%	17	1013	0.0168	0.367%	\$124,306.11	Possible	\$163,119.62
237990, 238110, 238910, 339950, 423320	Reconfigure Esplanade & drainage issues	\$750,000.00	2.2%	126	2177	0.0579	0.128%	\$43,408.36	Possible	\$16,516.36
221114, 238210, 336611, 423690, 484220, 484230	Design, Build, Purchase 2 Solar Ferries	\$4,200,000.00	12.4%	87	4261	0.0204	0.253%	\$85,754.52	Ferry project specific goal; try RN	\$92,491.64
Totals		\$33,882,182.00	100.0%	1428	64361	2.22%	2.20%	\$746,147.29		\$746,147.29

Table D-1

Scenario if Discretionary project is not possible within this goal period:

NAICS Code(s)	Project	Amount of DOT funds on project:	% of total DOT funds (weight)	# of DBEs available to perform this work	# of all firms available (including DBEs)	Relative Availability	Weighted Base Figure	Project DBE \$	Will this be achieved thru RN means?	Project DBE \$ by Base Total
333618,423120, 423210, 449110, 449210, 518210	Rehab Misc Equipment FFY25 - engines, office furniture, computers and ITS	\$640,000.00	2.5%	16	936	0.0171	0.043%	\$10,940.17	Unlikely; no subcontracting	\$13,150.88
441110	Replace Supervisor Vehicles (multi-year)	\$140,000.00	0.5%	0	611	0.0000	0.000%	\$0.00	Likely	\$2,876.76
334220, 334290	Upgrade Fleet Radios	\$800,000.00	3.1%	6	44	0.1364	0.427%	\$109,090.91	Not @ \$ amt.	\$16,438.61
238120, 238910, 332420, 335999, 423320, 484110, 562998	Move Fuel Tanks and reconfigure traffic patterns. Includes retaining wall & EV chargers	\$1,200,000.00	4.7%	138	2629	0.0525	0.246%	\$62,989.73	Unlikely; set project goal	\$24,657.91
238220	Replace HVAC System at HQ	\$1,200,000.00	4.7%	10	3840	0.0026	0.012%	\$3,125.00	Likely	\$24,657.91
333618, 423120, 423210, 449110, 449210, 518210	Rehab Misc Equipment FFY27 - engines, office furniture, computers and ITS	\$700,000.00	2.7%	16	936	0.0171	0.047%	\$11,965.81	Unlikely; no subcontracting	\$14,383.78
238210, 238220, 238990, 335999, 423120, 561621, 561710, 561720, 561730, 562998, 812930	Preventative Maintenance Multi Year	\$8,525,000.00	33.4%	150	17356	0.0086	0.288%	\$73,677.69	Likely	\$175,173.90
315210, 448190, 485113, 541890, 541930, 621511	ADA & Operating Multi-Year	\$7,407,182.00	29.0%	17	1013	0.0168	0.486%	\$124,306.11	Possible	\$152,204.69
237990, 238110, 238910, 339950, 423320	Reconfigure Esplanade & drainage issues	\$750,000.00	2.9%	126	2177	0.0579	0.170%	\$43,408.36	Possible	\$15,411.19
221114, 238210, 336611, 423690, 484220, 484230	Design, Build, Purchase 2 Solar Ferries	\$4,200,000.00	16.4%	87	4261	0.0204	0.335%	\$85,754.52	Ferry project specific goal; try RN	\$86,302.68
Totals		\$25,562,182.00	100.0%	566	33803	0.0167	0.0205	\$525,258.31		\$525,258.31

Table D-2

Project	Move Fuel Tanks and reconfigure traffic patterns. Includes retaining wall & EV chargers						
NAICS Code	NAICS Scope Label	# DBE Firms	# All Firms	Availability	Scope Value*	DBE Scope \$	
238120	Structural Steel and Precast Concrete Contractors	20	92	21.74%	\$ 180,000.00	\$ 39,130.43	
238910	Site Preparation Contractors	68	1481	4.59%	\$ 620,000.00	\$ 28,467.25	
332420	Metal Tank (Heavy Gauge) Manufacturing	0	7	0.00%	\$ 200,000.00	\$ -	
335999	All Other Miscellaneous Electrical Equipment and Component Manufacturing	6	35	17.14%	\$ 25,000.00	\$ 4,285.71	
423320	Brick, Stone, and Related Construction Material Merchant Wholesalers	16	78	20.51%	\$ 70,000.00	\$ 14,358.97	
484110	General Freight Trucking, Local	26	913	2.85%	\$ 80,000.00	\$ 2,278.20	
562998	All other miscellaneous waste management services	2	23	8.70%	\$ 25,000.00	\$ 2,173.91	
		138	2629	5.25%	\$1,200,000	\$ 90,694.49	
						Reflects above \$ 62,989.73	7.6%

* This is not a certified estimate of each NAICS

Project	Construction of New Maintenance Facility (Multi-Year) – Discretionary					
NAICS Code	NAICS Scope Label	# DBE Firms	# All Firms	Availability	Scope Value**	DBE Scope \$
236220	Commercial and Institutional Building Construction	53	913	5.81%		\$ -
237110	Water and Sewer Line and Related Structures Construction	28	267	10.49%		\$ -
237130	Power and communication line and related structures construction	7	123	5.69%		\$ -
238110	Poured Concrete Foundation and Structure Contractors	32	364	8.79%		\$ -
238120	Structural Steel and Precast Concrete Contractors	20	92	21.74%		\$ -
238130	Framing Contractors	19	420	4.52%		\$ -
238140	Masonry Contractors	26	765	3.40%		\$ -
238150	Glass and Glazing Contractors	1	159	0.63%		\$ -
238160	Roofing Contractors	9	546	1.65%		\$ -
238190	Other Foundation, Structure, and Building Exterior Contractors	16	140	11.43%		\$ -
238210	Electrical Contractors and Other Wiring Installation Contractors	43	3179	1.35%		\$ -
238220	Plumbing, Heating, and Air-Conditioning Contractors	10	3840	0.26%		\$ -
238290	Other Building Equipment Contractors	8	194	4.12%		\$ -
238310	Drywall and Insulation Contractors	20	816	2.45%		\$ -
238320	Painting and Wall Covering Contractors	41	1341	3.06%		\$ -
238330	Flooring Contractors	9	609	1.48%		\$ -
238340	Tile and Terrazzo Contractors	5	300	1.67%		\$ -
238350	Finish Carpentry Contractors	26	1222	2.13%		\$ -
238390	Other Building Finishing Contractor	13	209	6.22%		\$ -
238910	Site Preparation Contractors	68	1481	4.59%		\$ -
238990	All Other Specialty Trade Contractors	73	1080	6.76%		\$ -
332312	Fabricated Structural Metal Manufacturing	10	51	19.61%		\$ -
332321	Metal Window and Door Manufacturing	4	14	28.57%		\$ -
332323	Ornamental and Architectural Metal Work Manufacturing	5	67	7.46%		\$ -
333921	Elevator and Moving Stairway Manufacturing	2	4	50.00%		\$ -
339950	Sign Manufacturing	7	141	4.96%		\$ -

423310	Lumber, plywood, millwork, & wood panel merchant wholesalers	9	160	5.63%		\$ -
423320	Brick, Stone, and Related Construction Material Merchant Wholesalers	16	78	20.51%		\$ -
423330	Roofing, Siding, and Insulation Material Merchant Wholesalers	6	85	7.06%		\$ -
423390	Other Construction Material Merchant Wholesalers	11	75	14.67%		\$ -
423720	Plumbing and Heating Equipment and Supplies (Hydronics) Merchant Wholesalers	12	206	5.83%		\$ -
423730	Warm Air Heating and Air-Conditioning Equipment and Supplies Merchant Wholesalers	2	135	1.48%		\$ -
484110	General Freight Trucking, Local	26	913	2.85%		\$ -
541380	Testing Laboratories	16	193	8.29%		\$ -
541611	Administrative management and general management consulting services	21	1747	1.20%		\$ -
561730	Landscaping Services	24	5593	0.43%		\$ -
562111	Solid Waste Collection	6	355	1.69%		\$ -
		704	27877	2.53%	\$8,000,000	\$202,030.35

Project beyond DBELO knowledge to give estimates for each NAICS **\$292,724.84

Will use Engineering Estimate to set Project Goal.

4% \$320,000.00 \$410,694.49

5% \$400,000.00 \$490,694.49

Table D-3

Appendix E

Fiscal Year:	2022		2022		2022 Totals		
Reporting Period:	Report submitted June 1		Report submitted Dec 1		Full Year		
Awards/Commitments Made During Period:	A. Total Dollars	C. Total to DBEs (\$)	A. Total Dollars	C. Total to DBEs (\$)	A. Total Dollars	C. Total to DBEs (\$)	I. % of Total \$ to DBEs
8. Prime Contracts Awarded This Period:	\$3,164,096.97	\$ 228,900.00	\$ 7,494,742.56	\$ 19,752.07	\$10,658,840	\$ 248,652	2.33%
9. Subcontracts Awarded/Committed This Period:	\$ 131,425.50	\$ 131,425.50	\$ 44,626.30	\$ 12,120.00	\$ 176,052	\$ 143,546	81.54%
10. Total:	\$ 3,164,097	\$ 360,326	\$ 7,494,743	\$ 31,872	\$10,658,840	\$ 392,198	3.68%
Actual Payments On Contracts Completed This Reporting Period:	B. Total Dollar Value of Prime Contracts Completed	D. Total DBE Participation (dollars)	B. Total Dollar Value of Prime Contracts Completed	D. Total DBE Participation (dollars)	B. Total Dollar Value of Prime Contracts Completed	D. Total DBE Participation (dollars)	E. % of Total DBE Participation
19. Race Conscious:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	#DIV/0!
20. Race Neutral:	\$ 50,898.37	\$ -	\$ 7,679,970.50	\$ 51,771.90	\$ 7,730,869	\$ 51,772	0.67%
21. Totals:	\$ 50,898	\$ -	\$ 7,679,971	\$ 51,772	\$ 7,730,869	\$ 51,772	0.67%

Fiscal Year:	2023		2023		2023 Totals		
Reporting Period:	Report submitted June 1		Report submitted Dec 1		Full Year		
Awards/Commitments Made During Period:	A. Total Dollars	C. Total to DBEs (\$)	A. Total Dollars	C. Total to DBEs (\$)	A. Total Dollars	C. Total to DBEs (\$)	I. % of Total \$ to DBEs
8. Prime Contracts Awarded This Period:	\$ 1,978,620.18	\$ -	\$ 6,928,692.07	\$ 200,660.00	\$ 8,907,312	\$ 200,660	2.25%
9. Subcontracts Awarded/Committed This Period:	\$ 190,847.98	\$ 72,735.48	\$ 74,589.30	\$ 21,387.50	\$ 265,437	\$ 94,123	35.46%
10. Total:	\$ 1,978,620	\$ 72,735	\$ 6,928,692	\$ 222,048	\$ 8,907,312	\$ 294,783	3.31%
Actual Payments On Contracts Completed This Reporting Period:	B. Total Dollar Value of Prime Contracts Completed	D. Total DBE Participation (dollars)	B. Total Dollar Value of Prime Contracts Completed	D. Total DBE Participation (dollars)	B. Total Dollar Value of Prime Contracts Completed	D. Total DBE Participation (dollars)	E. % of Total DBE Participation
19. Race Conscious:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	#DIV/0!
20. Race Neutral:	\$ 989,834.91	\$ 165,799.17	\$ 7,827,277.66	\$ 19,752.02	\$ 8,817,113	\$ 185,551	2.10%
21. Totals:	\$ 989,835	\$ 165,799	\$ 7,827,278	\$ 19,752	\$ 8,817,113	\$ 185,551	2.10%

Fiscal Year:	2024		2024		2024 Totals		
Reporting Period:	Report submitted June 1		Report due December 1		Full Year		
Awards/Commitments Made During Period:	A. Total Dollars	C. Total to DBEs (\$)	A. Total Dollars	C. Total to DBEs (\$)	A. Total Dollars	C. Total to DBEs (\$)	I. % of Total \$ to DBEs
8. Prime Contracts Awarded This Period:	\$ 2,197,416.55	\$ -			\$ 2,197,417	\$ -	0.00%
9. Subcontracts Awarded/Committed This Period:	\$ 63,953.60	\$ 63,953.60			\$ 63,954	\$ 63,954	100.00%
10. Total:	\$ 2,197,417	\$ 63,954	\$ -	\$ -	\$ 2,197,417	\$ 63,954	2.91%
Actual Payments On Contracts Completed This Reporting Period:	B. Total Dollar Value of Prime Contracts Completed	D. Total DBE Participation (dollars)	B. Total Dollar Value of Prime Contracts Completed	D. Total DBE Participation (dollars)	B. Total Dollar Value of Prime Contracts Completed	D. Total DBE Participation (dollars)	E. % of Total DBE Participation
19. Race Conscious:	\$2,104,314.00	\$ 156,548.50			\$ 2,104,314	\$ 156,549	7.44%
20. Race Neutral:	\$ 1,571,227.20	\$ 90,836.85			\$ 1,571,227	\$ 90,837	5.78%
21. Totals:	\$ 3,675,541	\$ 247,385	\$ -	\$ -	\$ 3,675,541	\$ 247,385	6.73%

DBE Attainment for last 2.5 years



English

Menu

DBE Goals for FFY25 thru FFY27



Merrimack Valley Transit (MeVa) has drafted its Disadvantaged Business Enterprise (DBE) goal for the next 3 federal fiscal years (October 1, 2024 thru September 30, 2027). The goal is currently set at 2.2% for contracts awarded to Certified DBE firms for goods, services, and construction activities procured over the stated time period. The goal methodology document is in draft form which is open for comments from the public, as well as input from the business communities and labor organizations in the Merrimack Valley. Outreach to these communities will happen over the course of July with finalization of the Goals Document by July 31st.

Comments and questions can be emailed to procurement@mevatransit.com prior to July 30th @ 5pm. The document can also be viewed on at [this link](#) or in our offices at 85 Railroad Avenue, Haverhill MA.

You can find more information about our DBE Program on our Doing Business page at this link: <https://mevatransit.com/doing-business/>

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June 30, 2024

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