ATTACHMENT 5

Section 26.45: Overall DBE Three-Year Goal Methodology-Revised

DBE Goal for FY-2022/2023/2024
Fort Wayne-Allen County Airport Authority
Fort Wayne International Airport
Smith Field Airport

Name of Recipient: Fort Wayne-Allen County Airport Authority

Goal Period: FY-2022-2023-2024—October 1, 2021 through September 20, 2024

Estimated DOT-assisted contract amount: FY-2022: \$ 1,082,638

FY-2023: \$54,185,620 FY-2024: \$15,589,541

Total \$69,775,162*

*Goals for Multi-year funded projects will be established and reported in the year of the initial award/funding.

DBE 3-Year Overall Goal: 4.59%

Estimated Total Dollars to be expended on DBE's: FY-2022 \$ 121,255 11.2%

FY-2023 \$ 2,530,708 4.67% FY-2024 \$ 551.870 3.54%

Total \$3,203,833

The Number and Type of Projects that the Airport Anticipates Awarding are listed individually in the project goals section included below.

Market Area:

The market area utilized for specific areas of work is listed in the overall goal calculation below. The market area utilized is based on historical participation experienced on prior projects for the type of work shown.

Step 1 Analysis. Actual Relative Availability of DBE's.

The relative availability of DBE's was determined through the use of the INDOT DBE directory for types of work in the applicable market area. The availability of all firms was determined through the use of Census Bureau data. In instances where census bureau was not available for a particular work type (i.e. milling, runway painting) the number of

available firms was determined through the use of bidder's lists for related types of work.

For each type of contracted work, the number of available DBE firms was divided by the total of all firms and then multiplied by an estimated percentage of total dollars for each trade. Each total was then added to arrive at the base figure for our overall goal.

Overall Goal

The individual contract goals established in our original 2022/2023/2024 plan still apply and are shown below. The amount of anticipated federal funding has changed due to BIL funds. See the goal review analysis for 2023/2024 below based on the updated anticipated funding and previously established contract goals.

| 2023-2024 DBE Goal Review | | | | | | | |
|--|-----------------------------------|---|------------------------|--|--|--|--|
| | Est. DOT Assisted Contract Amount | DBE Established Contract Goal (see below) | DBE Federal Dollars | | | | |
| 2023 | | | | | | | |
| FWA | | | | | | | |
| Professional Services | | | | | | | |
| Taxiway C Rehab Ph 2, Taxiway C Relocation Construction Ph Svs | \$ 426,142 | 11.4% | \$ 48,580 | | | | |
| FWA Construction | | | | | | | |
| Taxiway C Rehab Ph 2, Taxiway C2 Relocation | \$ 6,676,243 | 12.38% | \$ 826,519 | | | | |
| East Terminal Const & Rehab (First Bid Package Award) | \$46,768,623 | 3.54% | \$1,655,609 | | | | |
| | | | | | | | |
| FWA Equipment | | | | | | | |
| PCA and GPU (Vale Grant) | \$314,612.00 | No Goal as there are no Subcontracting Opportunities. Direct Purchase of Equipment. | 0 | | | | |
| 2023 Totals | \$ 54,185,620 | | \$2,530,708 | | | | |

| 2024 | | | |
|--|--------------|-------|---------------|
| FWA | | | |
| FWA Construction | | | |
| East Terminal Const & Rehab (Second Bid Package Award) | \$15,589,541 | 3.54% | \$ 551,870 |
| | | | |
| 2024 Totals | \$15,589,541 | 3.54% | \$ 551,870 |

Step 2 Analysis. Adjustment to Step 1 base figure to make it more precise.

a. The Authority examined the historic overall DBE goal accomplishments at the airport in recent years. Specifically, the annual "Report of DBE Goal Accomplishments," Form 4630, Uniform Report of DBE Awards or Commitments and Payments supplemented by contractual closeout information, and summarized below:

| Historic DBE Accomplishments of DOT-Assisted Contract | Historic DBE | Accomplishments | of DOT-Assisted | Contracts |
|---|--------------|-----------------|-----------------|-----------|
|---|--------------|-----------------|-----------------|-----------|

| Fiscal Year | Goal | Accomplishments | Primary Type of Work |
|-------------|-----------------|-----------------------|-------------------------|
| 2021 | 7.74% (Revised) | 3.1%(Awarded to Date) | Building |
| 2020 | 11.20% | 11.70% | Heavy Highway |
| 2019 | 11.20% | 11.00% | Heavy Highway |
| 2018 | 11.3% | 11.2% | Heavy Highway |

The analysis indicates that there is a substantial difference between DBE attainment for building projects when compared to heavy highway projects. Therefore, it would not be relevant to compare historical accomplishments for the two different work types to make one goal adjustment. Based on the building projects awarded to date, the overall goal exceeds the accomplishment to date this year and no adjustment would be warranted for a building project (76% of projected funding).

However, for heavy highway projects (24% of projected funding), the median percentage of accomplishments for similar projects over recent years is 11.2%. For Heavy/Highway projects, we would recommend an upward adjustment as follows:

11.2% (historical median) -3.68 (base figure in original submission) = 7.52% Adjustment to heavy highway projects

The breakout for the specific project goals used to derive the base figures are shown below.

Breakout of Estimated Race Neutral (RN) and Race Conscious (RC) Participation 26.51(b)(1-9)

The Authority will utilize RN means to facilitate DBE participation.

 Solicitations are scheduled to give potential participants ample time to direct questions and respond to bid requests. Bid advertisements are published in publications to insure the potential participants are aware of the project(s). Opportunities are provided to INDOT's DBE Support Services to distribute to certified firms. All projects are posted on our website at www.fwairport.com. This provides immediate access to all potential contractors who would like to be aware of our projects.

- 2. Copies of planholders are made available to all contractors via an online plan room. This information is updated daily and gives both primes and subcontractors access to all interested parties.
- 3. Pre-bid conferences are held to explain the DBE Program and to make prime contractors aware of potential sources. Participants are encouraged to solicit DBE participation even when a contract goal does not exist or to look beyond simply meeting a goal.
- 4. Waivers of Lien are obtained to verify that all subcontractors and major material supplies are paid in full. A prompt payment clause for all subcontractors is included in the contract boilerplate.
- 5. In order to standardize the DBE Certification process, a Unified Certification Program (UCP) has been approved by the USDOT. It is now a requirement in the State of Indiana that all DBE participants must be certified through the UCP.
- 6. A small business element has been added to our program to encourage participation of all small businesses.
- 7. The Authority will hold an annual webinar explaining how to do business with the Authority. This webinar will be published on our website, and published in local papers and provided to INDOT for distribution to potential contractors.

We estimate that in meeting our overall goal, we will obtain all participation from raceconscious measures.

The following is a list of some similar type projects recently completed:

- West Terminal Expansion
- Taxiway C Rehabilitation
- Terminal Apron Improvements

Based on the previous participation from the above contracts which were similar in nature to those in this 3-year program, we have determined that DBE participation on these projects was awarded through subcontracts or materials supplies on prime contracts that carried a goal. Additionally, no DBE prime contracts were awarded through customary competitive procurement procedures. Of the 3 contracts listed above that carried a goal, 1 of them met the goal, and two of them demonstrated good faith efforts. Therefore, we will attempt to meet our participation through race-conscious means.

In order to ensure that our DBE Program will be narrowly tailored to overcome the effects of discrimination, the Authority will use contract goals. By using contract goals, we will adjust the estimated breakout of the race-neutral and race-conscious participation as needed to reflect actual DBE participation (see 26.51(f)), and we will track and report race-neutral and race-conscious participation separately. For reporting purposes, race-neutral DBE participation includes, but is not necessarily limited to the following:

Race-neutral DBE participation includes any time a DBE wins a prime contract through customary competitive procurement procedures or is awarded a subcontract on a prime contract that does not carry a DBE contract goal.

Project Goal Review 2023-2024

Professional Services-FWA

2023

Project: Taxiway C Rehab-Phase 2, Relocate Taxiway C (Design & Bid Phase Services)

This contract was awarded in 2022.

Project: Taxiway C Rehab-Phase 2, Relocate Taxiway C, (Construction Phase Services)

| NAICS | Type of | Market | Total | Total all | Weight | Base |
|--------|-----------------------------|----------------|-------|-----------|------------|------------|
| | Work | Area | DBE | Firms | _ | Percentage |
| 541330 | Engineering Services | Statewide | 18 | 963 | .85 | .0159 |
| 541380 | Testing | Statewide | 15 | 113 | .10 | .0133 |
| 541370 | Surveying and Mapping | Northern IN | 10 | 52 | .05 | .0096 |
| | | | | | Total | .0388 |
| | | | | | Adjustment | .0752 |
| | | | | | Revised | |
| | | | | | Goal | .114 |

| 20 | 24 |
|----|----|

None

Professional Services-SMD

2023

None

2024

None

Construction-FWA

2023
Taxiway C Rehab Phase 2, Taxiway C2 Relocation

| NAICS | Type of Work | Market Area | Total DBE | Total all Firms | Weighted Percentage | Base Percentage |
|-----------------|---|-------------------------|--------------|-----------------------|------------------------|--------------------|
| 237310 | Highway, street, and bridge construction | Northeastern Indiana | 0 | 19 | .78 | 0 |
| 238910 | Site Preparation | Local Region | 1 | 74 | .078 | .0011 |
| 541370 | Construction Engineering | Northern IN | 10 | 52 | .003 | .0006 |
| Bidders List | Milling | Bidders List | 5 | 5 | .006 | .006 |
| Bidders List | Joint Sealing | Bidders List | 3 | 3 | .025 | .025 |
| 561730 | Landscaping | Local Region | 0 | 196 | .045 | 0 |
| Bidders List | Pavement Marking | Bidders List | 7 | 13 | .006 | .0032 |
| 238210 | Electrical | Northern Indiana | 10 | 622 | .027 | .0004 |
| 484220 | Trucking | Local Region | 8 | 59 | .09 | .0122 |
| | | | | | Total | .0486 |
| | | | | | Adjustment | .0752 |
| | | | | | Revised Goal | .1238 |

2024

East Terminal Concourse Expansion & Renovation (Multi Year Goal)

| | ninal Concourse Expansion | | | | | · |
|---------|----------------------------|--------------|-------|-------|------------|------------|
| NAICS | Type of Work | Market Area | Total | Total | Weighted | Base |
| | | | DBE | all | Percentage | Percentage |
| | | | | Firms | | |
| 236220 | Building Construction | Northeast IN | 0 | 190 | .071 | 0 |
| 238140 | Masonry | Local | 0 | 31 | .041 | 0 |
| | | Region | | | | |
| 23812 | Structural Steel Erection | Northern IN | 0 | 25 | .063 | 0 |
| | | | | | | |
| 238110 | Concrete Foundation | Northeast IN | 0 | 92 | .040 | 0 |
| 238910 | Excavation | Local | 1 | 74 | .045 | .0006 |
| 200010 | Executation | Region | ' | , , | .040 | .0000 |
| 238350 | Drywall/Interior Finishing | Northern IN | 6 | 178 | .063 | .0021 |
| 238320 | Painting | Local | 1 | 45 | .011 | .0002 |
| 238330 | Flooring | Northern IN | 8 | 160 | .005 | .0003 |
| 238340 | Terrazo | Northern IN | 1 | 52 | .022 | .0004 |
| 238220 | Plumbing/HVAC/Fire | Local | 1 | 165 | .0177 | .0001 |
| | Supression | Region | | | | |
| 238150 | Glass/Curtainwall | Northern IN | 1 | 42 | .065 | .0015 |
| 238160 | Roofing | Local | 0 | 27 | .0015 | 0 |
| 238210 | Electrical | Northern IN | 10 | 622 | .208 | .0033 |
| Bidders | Automatic Doors | Northeast IN | 0 | 2 | .002 | 0 |
| List | | | | | | |
| Bidders | Elevators/Escalators | Bidders List | 0 | 2 | .003 | 0 |
| List | | | | | | |
| Bidders | Interior Signage | Bidders List | 0 | 4 | .003 | 0 |
| List | | | | | | |
| 423210 | Furnishings | Statewide | 2 | 84 | .027 | .0006 |
| Bidders | Jetbridge | Nationwide | 1 | 4 | .105 | .0263 |
| List | | | | | | |
| 237310 | Highway, street, and | Northeastern | 0 | 19 | .004 | 0 |
| | bridge construction | Indiana | | | | |
| | | | | | Total | .0354 |
| | | | | | Adjustment | None |
| | | | | | Revised | .0354 |
| | | | | | Goal | |

Construction-SMD

2022

Taxiway A Connector

This project was awarded in 2022

2023

Funds used for project awarded in 2022

2024

Funds used for project awarded in 2022