

Posting Language

Recommend approval to negotiate and execute ten professional services contracts for engineering services for the 2024 Large Scale Water and Wastewater Facilities Engineering Services Rotation List with Jacobs Engineering Group, Inc.; Kennedy Jenks Consultants, Inc.; CDM Smith, Inc.; CAS Consulting and Services, Inc.; Hazen & Sawyer DPC; HDR Engineering, Inc.; AECOM Technical Services, Inc.; Carollo Engineers, Inc.; Freese & Nichols, Inc.; and CP&Y, Inc., d/b/a STV Infrastructure, for total contract amounts not to exceed \$38,500,000.00, divided among the firms.

MBE/WBE

This contract will be awarded in compliance with City Code Chapter 2-9A (Minority Owned and Women Owned Business Enterprise Procurement Program) by meeting the goals with 8.05% MBE and 2.36 WBE participation.

Lead Department

Financial Services Department

Client Department

Austin Water Assistant Director of Engineering Services, Charles Celauro

Amount and Source of Funding

Funding is available in the Capital and/or Operating and Maintenance Budgets of the various departments requiring services.

Purchasing Language:

The Financial Services Department issued a Request for Qualifications (RFQS) 6100 CLMP360 for these services. The solicitation was issued on October 16th, 2023, and closed on November 15th, 2023. Of the 22 offers received, the recommended contractors submitted the best evaluated responsive offers. A complete solicitation package, including a tabulation of the bids received, is available for viewing, is available for viewing on the City's Financial Services, website, Austin Finance Online. Link: [Solicitation Document](#).

Council Committee, Boards and Commission Action:

June 12, 2024 - To be reviewed by the Water & Wastewater Commission.

Additional Backup Information:

As a standard business practice, the City routinely engages the services of professional engineering firms to perform analysis, design, and support services associated with construction or improvement of City capital assets. Rotation List contracting allows the City to always have a group of qualified consultants available to perform a specific type of recurring work in a timely manner to meet the project and operational needs of the City.

Prior to issuing, this solicitation was reviewed by the City's Rotation List Advisory Committee, which is made up of staff from the Financial Services Department – Corporate Procurement, Capital Procurement, the Small and Minority Business Resource Department, Transportation and Public Works Department, and other user departments. The total authorization amount, the number of firms to be recommended for selection, and the authorization amount per firm were discussed and reviewed

by the Committee. Capital Procurement expects that user departments will require these services to meet current and future engineering needs.

These projects will require external engineering services to properly plan, evaluate, design, and implement. The City currently has a Large Scale Water and Wastewater Facilities Engineering Services Rotation List. It is anticipated that the contracting authority for the existing rotation list will be exhausted in the near future.

The selected firms will provide planning, studies, feasibility engineering, preliminary engineering, design, construction, project delivery support and other engineering services as necessary for any of the projects that are identified as part of the Austin Water Capital and Operation and Maintenance Budgets. Large construction projects under this rotation list will generally range in total project cost from \$1,000,000 to \$8,000,000.

Public impact from recurring projects on this rotation list will be assessed during design and construction phases.

A delay in contract approval could impact project completion in a timely manner, delaying current and future engineering service needs.

This request allows for the development of contracts with each of the ten recommended firms until financial authorization is expended. Initial project assignments will be based on the firm's final ranking as determined during the Request for Qualifications evaluation (highest to lowest), the maximum cumulative contracted amount in comparison to the estimated task budget for that firm, and the firm's qualifications and availability of expertise at time of project need. Per firm authorizations may be increased or decreased, through the life of the contract, based on the needs of a particular assignment and will follow the established rotation list policies and procedures. If the City is unsuccessful in negotiating a satisfactory agreement with a recommended firm(s), if a selected firm ceases practice during the contract period, or if the City elects to terminate its agreement with one of the selected firms, the remaining assignments will be assigned to the remaining firm(s) for the duration of the contract period.

M/WBE Summary

Public notice was given for this Request for Qualifications CLMP360 2024 Large Scale W&WW Facilities Engineering Services Rotation List, through the City’s Financial Services website, Austin Finance Online. Twenty-Two firms submitted qualifications statements and responses were opened on November 15, 2023. Of the Twenty-Two submittals received one submittal was from an MBE/WBE certified firm.

Participation goals stated in the solicitation were 1.51% African American; 2.98% Hispanic; 3.56% Native/Asian American; and 2.36% WBE. The recommended firms provided an MBE/WBE Compliance Plan that met the goals of the solicitation and was approved by the Small and Minority Business Resources Department.

RECOMMENDED FIRM: Jacobs Engineering Group, Inc. – Total Participation:

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| NON M/WBE TOTAL – PRIME | 89.59% |
| Jacobs Engineering Group, Inc., Austin, TX | 89.59% |
| MBE TOTAL – SUBCONSULTANTS | 8.05% |
| African American Subtotal | 1.51% |
| (MB) Mbroh Engineering, Inc., Austin TX (Instrumentation/Engineering; Electrical Engineering) | 1.51% |
| Hispanic Subtotal | 2.98% |
| (MH) Jose I. Guerra, Inc., Austin, TX (Engineering Consulting; Engineering Services; Professional; Structural Engineering) | 2.98% |
| Native/Asian American Subtotal | 3.56% |
| (MA) CAS Consulting & Services, Inc. Austin, TX (Civil Engineering) | |
| (MA) HVJ South Central Texas-M&J, Inc., Austin, TX (Geotechnical Engineering) | |
| WBE TOTAL – SUBCONSULTANTS | 2.36% |
| (FA) Baer Engineering & Environmental Consulting, Inc., Austin, TX (Environmental Consulting; Permitting Services; Environmental Surveying Services) | |
| (FW) McGray & McGray Land Surveyors, Inc., Austin, TX (Surveying Services) | |

RECOMMENDED FIRM: Kennedy / Jenks Consultants, Austin, TX – Total Participation:

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|--|--------------|
| NON M/WBE TOTAL – PRIME | 89.59% |
| Kennedy / Jenks Consultants, Austin, TX | 89.59% |
| MBE TOTAL – SUBCONSULTANTS | 8.05% |
| African American Subtotal | 1.51% |
| (MB) TSIT Engineering & Consulting, LLC., Austin, TX (Geotechnical) | |
| (MB) HVJ Associates, Inc., Austin, TX (Traffic Control and/or Pavement Design) | |
| Hispanic Subtotal | 2.98% |
| (MH) Civil Team Engineers, LLC., Austin, TX (Permitting Services; Environmental Permits) | |

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| (MH) Signature Automation, LLC., Austin, TX | (Electrical Utility Protection / Control, Electrical & Instrumentation Engineering) |
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|--------------------------------|-------|
| Native/Asian American Subtotal | 3.56% |
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|---|---|
| (MA) Encotech Engineering Consultants, Inc., Austin, TX | (Mechanical and Structural Engineering) |
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|--|---|
| (FA) Baer Engineering & Environmental Consulting, Inc., Austin, TX | (Corrosion Control; Cathodic Protection; Electrolysis/engineering) |
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| WBE TOTAL – SUBCONSULTANTS | 2.36% |
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| (FW) V & A Consulting Engineers, Inc. | (Corrosion Control; Cathodic Protection; Electrolysis/Engineering) |
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| (FW) CDS Graphics, LLC, Wimberley, TX | (Drafting Services (Arch & Eng); Computer Aided Design Services) |
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| (FW) McGray & McGray Land Surveyors, Inc., Austin, TX | (Surveying Services) |
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RECOMMENDED FIRM: CDM Smith, Inc. – Total Participation:

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| NON-M/WBE TOTAL – PRIME | 89.59% |
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| CDM Smith, Inc., Austin, TX | 89.59% |
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| MBE TOTAL – SUBCONSULTANTS | 8.05% |
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| African American Subtotal | 1.51% |
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| (FA) Carter Design Associates, Austin, TX | (Architectural Services; Professional) |
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| (MB) TSIT Engineering & Consulting, Leander, TX | (Geotechnical-Soils) |
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| Hispanic Subtotal | 2.98% |
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| (MH) Azcarate & Associates Consulting Engineers, LLC. dba AACE, Dallas, TX | (Engineering Services; Professional; Mechanical Engineering) |
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| (MH) IT Gonzalez Engineers, Austin, TX | (Surveying Services) |
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|--------------------------------|-------|
| Native/Asian American Subtotal | 3.56% |
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|---------------------------------------|--------------------------|
| (MA) Encotech Engineering, Austin, TX | (Structural Engineering) |
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|---|--------------------------|
| (MA) Gupta & Associates, Inc., Dallas, TX | (Electrical Engineering) |
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|-----------------------------------|--------------|
| WBE TOTAL – SUBCONSULTANTS | 2.36% |
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| (FW) AmaTerra Environmental, Inc., Austin, TX | Environmental Consulting (incl. Sustainability), Permitting Services Environmental |
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| (FW) CDS Graphics, LLC., Wimberley, TX | (Designing Services (Architectural & Engineering NP); Drafting Services (Architectural & Engineering); Computer Aided Design Services; Digital Printing from an Ink Jet Plotter) |
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| (FW) JRSA Engineering, Austin, TX | (Control Systems Engineering; Electrical Engineering; Engineer Services, Professional; Instrumentation/ Engineering) |
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| (FW) MWM Design Group, Inc, Austin, TX | (Civil Engineering; Building Permit Services) |
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RECOMMENDED FIRM: CAS Consulting & Services, Inc. – Total Participation:

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| M/WBE TOTAL – PRIME | 93.15% |
| CAS Consulting & Services, Inc., Austin, TX | 93.15% |
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| MBE TOTAL – SUBCONSULTANTS | 4.49% |
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| African American Subtotal | 1.51% |
| (MB) HVJ Associates, Inc., Austin, TX (Civil Engineering; Traffic and Transportation Engineering) | 1.51% |
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| Hispanic Subtotal | 2.98% |
| (MH) Jose I. Guerra, Inc., Austin, TX (Structural / Mechanical Engineering) | |
| (FH) The Rios Group, Inc., Austin, TX (Utility Locator Service) | |
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| WBE TOTAL – SUBCONSULTANTS | 2.36% |
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| (FA) Baer Engineering and Environmental Consulting, Inc., Austin, TX (Environmental Consulting) | |
| (FW) Harutunian Engineering, Inc., Austin, TX (Electrical Engineering; Instrumentation Engineering; Control Systems Engineering) | |
| (FW) McGray & McGray Land Surveyors, Inc., Austin, TX (Surveying Services) | |
| (FW) V & A Consulting Engineers, Inc. (Corrosion Control; Cathodic Protection; Electrolysis / Civil Engineering) | |
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| NON M/WBE TOTAL - SUBCONSULTANTS | |
| Carollo Engineers, Inc., Austin, TX (Specialized Engineering Services) | |
| Integrated Testing and Engineering of San Antonio, Austin, TX (Small Local Business Laboratory; Drilling Rig (Specialized Services) | |

RECOMMENDED FIRM: Hazen & Sawyer, DPC – Total Participation:

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| NON M/WBE TOTAL – PRIME | 89.59% |
| Hazen & Sawyer, DPC, Austin, TX | 89.59% |
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| MBE TOTAL – SUBCONSULTANTS | 8.05% |
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| African American Subtotal | 1.51% |
| (MB) HVJ Associates, Inc., Austin, TX (Traffic and Transportation Engineering, Civil Engineering) | 1.51% |
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| Hispanic Subtotal | 2.98% |
| (MH) Arias & Associates, Inc., Austin, TX (Geotechnical-Soils) | |
| (MH) Jose I. Guerra, Inc., Austin, TX (Structural) | |
| (FH) The Rios Group, Inc., Round Rock, TX (Utility Locator Service) | |
| (MH) AACE, LLC, Dallas, TX (Mechanical Engineering) | |
| (MH) Zamora, LLC dba ZWA, Buda, TX (Surveying Services) | |

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| Native/Asian American Subtotal | | 3.56% |
| (MA) CAS Consulting & Services, Inc., Austin, TX | (Civil Engineering, Permitting Services, Environmental, Cost Estimating) | 3.56% |

WBE TOTAL – SUBCONSULTANTS 2.36%

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| (FA) Baer Engineering & Environmental Consulting, Inc., Austin, TX | (Environmental Engineering, Permitting Services) | |
| (FW) Harutunian Engineering, Inc., Austin, TX | (Electrical, Instrumentation, Control Systems Engineering, Electrical Engineering, Instrumentation/Engineering, Control Systems Engineering) | |

NON-M/WBE TOTAL - SUBCONSULTANTS

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| BGE, Inc., Austin, TX | (Mechanical Engineering; Professional Engineering Services) | |
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RECOMMENDED FIRM: HDR Engineering – Total Participation:

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| NON-M/WBE TOTAL – PRIME | 89.59% |
| HDR Engineering, Austin, TX | 89.59% |

MBE TOTAL – SUBCONSULTANTS 8.05%

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|---|--------------------------|-------|
| African American Subtotal | | 1.51% |
| (MB) HVJ Associates, Inc., Austin, TX | (Civil Engineering) | 1.51% |
| Hispanic Subtotal | | 2.98% |
| (MH) Arias & Associates, Inc., Austin, T | (Geotechnical-Soils) | 2.98% |
| Native/Asian American Subtotal | | 3.56% |
| (MA) Encotech Engineering Consultants, Inc., Austin, TX | (Structural Engineering) | 3.56% |

WBE TOTAL – SUBCONSULTANTS 2.36%

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| (FW) MWM Designgroup, Inc., Austin, TX | (Surveying Services) | 2.36% |
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RECOMMENDED FIRM: AECOM Technical Services, Inc. – Total Participation:

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| NON M/WBE TOTAL – PRIME | 89.59% |
| AECOM Technical Services, Inc., Austin, TX | 89.59% |

MBE TOTAL – SUBCONSULTANTS 8.05%

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| African American Subtotal | | 1.51% |
| (MB) TSIT Engineering & Consulting, LLC, Leander, TX | (Geotechnical Engineering) | 1.51% |
| Hispanic Subtotal | | 2.98% |
| (MH) Jose I. Guerra, Inc., Austin, TX | (Structural Engineering) | 2.98% |

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| <u>Native/Asian American Subtotal</u> | | 3.56% |
| (MA) CAS Consulting & Services, Inc., Austin, TX | (Civil Engineering) | 3.56% |

WBE TOTAL – SUBCONSULTANTS 2.36%

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| (FA) Baer Engineering and Environmental Consulting, Inc., Austin, TX | (Environmental Engineering) |
| (FW) Harutunian Engineering, Inc., Austin, TX | (Electrical, Instrumentation Engineering) |
| (FW) Landmark Surveying, LP., Austin, TX | (Surveying Services) |

RECOMMENDED FIRM: Carollo Engineers, Inc. – Total Participation:

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| <u>NON M/WBE TOTAL – PRIME</u> | 89.59% |
| Carollo Engineers, Inc. | 89.59% |

MBE TOTAL – SUBCONSULTANTS 8.05%

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| <u>African American Subtotal</u> | | 1.51% |
| (MB) HVJ Associates, Inc., Austin, TX | (Cost Estimating) | |
| (MB) Elston Johnson and Associates, LLC., Austin, TX | (Permitting Services; Environmental; Engineering Consulting) | |

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| <u>Hispanic Subtotal</u> | | 2.98% |
| (MH) Jose I. Guerra, Inc., Austin, TX | (Structural Engineering) | |
| (MH) Arias & Associates, Inc. dba Arias, Austin, TX | (Geotechnical Engineering; Geotechnical Soils) | |
| (FH) Marcias & Associates, LP., Austin, TX | Surveying Services | |
| (MH) CasaBella Architects, Inc., Austin, TX | (Professional Architecture Services; Buildings-Architectural Design) | |

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| <u>Native/Asian American Subtotal</u> | | 3.56% |
| (MA) CAS Consulting & Services, Inc., Austin, TX | (Civil Engineering, Permitting Services, Environmental) | 3.56% |

WBE TOTAL – SUBCONSULTANTS 2.36%

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| (FW) Harutunian Engineering, Inc., Austin, TX | (Electrical Engineering, Instrumentation Engineering, Control Systems Engineering) | 2.36% |
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RECOMMENDED FIRM: Freese and Nichols, Inc. – Total Participation:

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| <u>NON M/WBE TOTAL – PRIME</u> | 89.59% |
| Freese and Nichols, inc., Austin, TX | 89.59% |

MBE TOTAL – SUBCONSULTANTS 8.05%

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| <u>African American Subtotal</u> | | 1.51% |
| (MB) Foster CM Group, Inc., Austin, TX | (General Construction, Management, Scheduling) | |

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| (MA) HVJ Associates, Austin, TX | (Cost Estimating) | |
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| Hispanic Subtotal | | 2.98% |
| (MH) Civil Team Engineers, LLC., Austin, TX | (Permitting Services; Permitting Services; Environmental) | |
| (MH) Jose I. Guerra, Inc., Austin, TX | (Structural Engineering) | |
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| Native/Asian American Subtotal | | 3.56% |
| (MA) CAS Consulting & Services, Inc., Austin, TX | (Civil Engineering) | |
| (MA) Encotech Engineering, Austin, TX | (Electrical Engineering) | |
| (MB) HVJ South Central Texas-M&J, Inc., Austin, TX | (Geotechnical Engineering; Geotechnical Soils) | |
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| WBE TOTAL – SUBCONSULTANTS | | 2.36% |
| (FW) Baer Engineering & Environmental Consulting, Inc., Austin, TX | (Permitting Services; Environmental; Environmental Consulting; Assessment, Studies) | |
| (FW) McGray & McGray Land Surveyors, Inc., Austin, TX | (Surveying Services) | |
| (FW) V & A Consulting Engineers, Inc., Houston, TX | (Corrosion Control) | |
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| NON M/WBE TOTAL - SUBCONSULTANTS | | |
| Mary Lou Boswell (DBA Boswell & Reyes International, LLC.), Leander, TX | (Corrosion Control Services) | |
| JH Engineering, LLC., Lincoln, TX | (Commissioning of Facilities) | |
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| RECOMMENDED FIRM: CP&Y, Inc. dba STV Infrastructure – Total Participation: | | |
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| NON-M/WBE TOTAL – PRIME | | 89.59% |
| CP&Y, Inc. dba STV Infrastructure, Austin, TX | | 89.59% |
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| MBE TOTAL – SUBCONSULTANTS | | 8.05% |
| <hr/> | | |
| African American Subtotal | | 1.51% |
| (MB) Foster CM Group, Inc., Austin, TX | (General construction: management; scheduling; cost) | |
| (MB) HVJ Associates, Inc., Austin, TX | (Civil Engineering) | |
| <hr/> | | |
| Hispanic Subtotal | | 2.98% |
| (MH) Azcarte & Associates Consulting Engineers, LLC., Dallas, TX | (Air conditioning, heating, and ventilation engineering) | |
| (FH) Macias & Associates, LP, Austin, TX | (Surveying services; land) | |
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| Native/Asian American Subtotal | | 3.56% |
| (MA) CAS Consulting and Services, Inc. , Austin, TX | (Mechanical Engineering) | |
| (MA) HVJ South Central Texas - M&J, Inc., Austin, TX | (Geotechnical Engineering) | |
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| WBE TOTAL – SUBCONSULTANTS | | 2.36% |

(FA) Baer Engineering & Environmental Consulting, Inc., Austin, TX

(FW) Harutunian Engineering, Inc., Austin, TX

(FW) V&A Consulting Engineers, Inc., Houston, TX

(Environmental consulting; Permitting services – environmental)

(Electrical Engineering, Instrumentation/ Engineering; Control Systems Engineering)

(Corrosion control; cathodic protection; electrolysis)