



CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 12/7/2021

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Item Creation Date: 4/12/2021

HPW – 20GP06 PES / Testing Laboratory Companies

Agenda Item#: 52.

Summary:

ORDINANCE approving and authorizing professional materials engineering laboratory services agreements between the City of Houston and (1) **ALLIANCE LABORATORIES, INC.**, (2) **ALL-TERRA ENGINEERING, INC.**, (3) **ALPHA TESTING, INC.**, (4) **ASSOCIATED TESTING LABORATORIES, INC.**, (5) **ATSER, L.P.**, (6) **AUSTIN-REED ENGINEERS, LLC**, (7) **AVILES ENGINEERING CORPORATION**, (8) **BRAUN INTERTEC CORPORATION**, (9) **EARTH ENGINEERING, INC.**, (10) **ECS SOUTHWEST, LLP**, (11) **FUGRO USA LAND, INC.**, (12) **GEOSCIENCE ENGINEERING & TESTING, INC.**, (13) **DAE AND ASSOCIATES, LTD., D/B/A GEOTECH ENGINEERING AND TESTING, INC.**, (14) **GEOTEST ENGINEERING, INC.**, (15) **GORRONDONA ENGINEERING SERVICES, INC.**, (16) **HTS, INC. CONSULTANTS**, (17) **HVJ ASSOCIATES, INC.**, (18) **JRB ENGINEERING, L.L.C.**, (19) **KENALL, INC.**, (20) **NINYO & MOORE GEOTECHNICAL AND ENVIRONMENTAL SCIENCES CONSULTANTS**, (21) **PARADIGM CONSULTANTS, INC.**, (22) **PROFESSIONAL SERVICES INDUSTRIES, INC.**, (23) **RABA-KISTNER, INC.**, (24) **TERRACON CONSULTANTS, INC.**, (25) **THE MURILLO COMPANY** and (26) **TOLUNAY-WONG ENGINEERS, INC.**, respectively; providing for severability

Background:

SUBJECT: Professional Materials Engineering Laboratory Agreements between the City and 26 testing laboratory companies.

RECOMMENDATION: An ordinance approving Professional Materials Engineering Laboratory Agreements with 26 testing laboratories for materials engineering testing services.

PROJECT NOTICE/JUSTIFICATION: These Professional Materials Engineering Laboratory Agreements will support the construction of Capital Improvement Plan (CIP) projects. Testing laboratories will be assigned to various projects when the construction contracts are awarded.

DESCRIPTION/SCOPE: Specific engineering testing and analysis are identified in the technical specifications contained in the construction contract assigned. Testing Laboratory companies must be accredited by the American Association for Laboratory Accreditation (A2LA) and have full-time experienced technicians certified by the appropriate institutions approved by Houston Public Works.

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| 1. Alliance Laboratories, Inc. | 10. ECS Southwest, LLP | 19. Kenall Inc.* |
| 2. All-Terra Engineering, Inc.* | 11. Fugro USA Land, Inc. | 20. Ninyo & Moore Geotechnical and Environmental Sciences Consultants |
| 3. Alpha Testing, Inc. | 12. Geoscience Engineering & Testing, Inc. | 21. Paradigm Consultants, Inc. |
| 4. Associated Testing Laboratories, Inc.* | 13. DAE and Associates, LTD., d/b/a Geotech Engineering and Testing* | 22. Professional Service Industries, Inc. |
| 5. Atser, L.P.* | 14. Geotest Engineering, Inc.* | 23. Raba Kistner, Inc. |
| 6. Austin-Reed Engineers, LLC* | 15. Gorrondona Engineering Services, Inc. | 24. Terracon Consultants, Inc. |
| 7. Aviles Engineering Corporation* | 16. HTS, Inc. Consultants | 25. The Murillo Company* |
| 8. Braun Intertec Corporation | 17. HVJ Associates, Inc.* | 26. Tolunay-Wong Engineers, Inc. |
| 9. Earth Engineering, Inc. | 18. JRB Engineering, LLC | |

LOCATION: The projects are located throughout the City of Houston.

SCOPE OF CONTRACT AND FEE: Under the terms of the agreement, the testing laboratories will perform quality control of construction materials through testing. The testing laboratory will be paid for the tests performed, based on the established City of

Houston Schedule of Fees approved by Director of Houston Public Works. The cost of the testing services will be included with the construction award appropriation. The term of the contract is 3 years with 2 one-year options.

M/WBE PARTICIPATION: A City M/WBE participation goal was not established for this agreement. A waiver of the M/WBE goal was submitted by Houston Public Works and approved by the Office of Business Opportunity (Attached). The scope of work is nondivisible due to the unique nature of services provided. There are ten (10) testing laboratory companies marked with an (*) as M/WBE Firms.

FISCAL NOTE: No significant Fiscal Operating impact is anticipated as a result of this project.

DocuSigned by:
 12/2/2021

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Carol Ellinger Haddock, P.E., Director
Houston Public Works

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ATTACHMENTS:

Description	Type
Signed Coversheet	Signed Cover sheet
Maps	Backup Material
OBO Documents	Backup Material
Waivers	Backup Material
Form B	Backup Material
Ownership Information Form and Tax Report	Backup Material
Pay or Play	Backup Material
Form 1295	Backup Material
Ordinance	Ordinance/Resolution/Motion
Contract	Contract/Exhibit