

February 22, 2016

Office of School Facilities
Jaime G. Torrens, Chief Facilities Officer

SUBJECT: AUTHORIZATION TO REPLACE THE MECHANICAL ENGINEER, HECTOR VERGARA, P.E., PRINCIPAL, WITH L. TRIANA & ASSOCIATES, INC., AND SDM CONSULTING ENGINEERS, INC. (ALTERNATE), IN THE AGREEMENT WITH LIVS ASSOCIATES AS ARCHITECTURAL/ENGINEERING PROJECTS CONSULTANT (A/EPC) FOR MISCELLANEOUS PROJECTS UP TO \$2 MILLION EACH, FOR A FOUR-YEAR TERM

COMMITTEE: FACILITIES AND CONSTRUCTION

LINK TO STRATEGIC BLUEPRINT: EFFECTIVE AND SUSTAINABLE BUSINESS PRACTICES

LIVS Associates was commissioned by the Board on September 5, 2012, as Architectural/Engineering Projects Consultant (A/EPC) for Miscellaneous Projects up to \$2 Million each, for a four-year term. Mr. Hector Vergara, Professional Engineer (Mechanical), was a Principal of the firm at that time of commissioning, therefore Mechanical Engineering services were provided in-house. Miami-Dade County Public Schools (M-DCPS) was notified by LIVS Associates on November 12, 2015, that Mr. Vergara retired, effective October 13, 2015.

In order to provide the required Mechanical Engineering services for ongoing and future A/EPC projects, LIVS Associates is requesting replacement of their inhouse Mechanical Engineer with two Subconsultants, as follows:

- 1) L. Triana & Associates, Inc.
5151 Southwest 98 Avenue Road
Miami, Florida 33165
Principal: Lester Triana, P.E.
- 2) Alternate: SDM Consulting Engineers, Inc.
135 Almeria Avenue
Coral Gables, Florida 33134
Principal: Ernesto Aloma, P.E.

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Staff has reviewed the documentation submitted for the two Subconsultant firms and recommends that this request be approved. Should the Board approve this request, the A/EPC Agreement will be amended to reflect the changes in paragraphs 3.7.3 and 7.4.2. There is no cost associated with this change. All other terms and conditions of the Agreement remain unchanged.

RECOMMENDED: That the School Board of Miami-Dade County, Florida, authorize the replacement of inhouse Mechanical Engineer, Hector Vergara, P.E., Principal, in the Agreement with LIVS Associates, as Architectural/Engineering Projects Consultant, for Miscellaneous Projects up to \$2 Million each, for a four year term, as follows:

- 1) with Subconsultant L. Triana & Associates, Inc., and Subconsultant SDM Consulting Engineering, Inc., (as an Alternate) to provide Mechanical Engineering services for the duration of the Agreement; and
- 2) with all other terms and conditions of the Agreement to remain unchanged.

NAD:SGK:sgk