

Agenda Report

July 11, 2022

TO: Honorable Mayor and City Council

FROM: Department of Public Works

SUBJECT: CONTRACT AWARD TO WISS, JANNEY, ELSTNER ASSOCIATES, INC.; KPFF, INC.; IDS GROUP, INC.; DEGENKOLB ENGINEERS; AND NABIH YOUSSEF & ASSOCIATES FOR ON-CALL STRUCTURAL ENGINEERING SERVICES FOR AN AMOUNT NOT-TO-EXCEED \$500,000 FOR EACH CONSULTANT

RECOMMENDATION:

It is recommended that the City Council:

1. Find the project proposed herein to be categorically exempt under the California Environmental Quality Act (CEQA) Guidelines in accordance with Title 14, Chapter 3, Article 5, Section 15061(b)(3), the General Rule that CEQA applies only to projects which have the potential for causing a significant effect on the environment;
2. Authorize the City Manager to enter into a contract, as the result of a competitive selection process specified by Section 4.08.047 of the Pasadena Municipal Code, with Wiss, Janney, Elstner Associates, Inc. for On-Call Structural Engineering Services for a total amount not-to-exceed \$500,000 over a four-year term on terms and conditions set forth in this agenda report. Competitive bidding is not required pursuant to City Charter Section 1002(F) (contracts for professional or unique services);
3. Authorize the City Manager to enter into a contract, as the result of a competitive selection process specified by Section 4.08.047 of the Pasadena Municipal Code, with KPFF, Inc. for On-Call Structural Engineering Services for a total amount not-to-exceed \$500,000 over a four-year term on terms and conditions set forth in this agenda report. Competitive bidding is not required pursuant to City Charter Section 1002(F) (contracts for professional or unique services);
4. Authorize the City Manager to enter into a contract, as the result of a competitive selection process specified by Section 4.08.047 of the Pasadena Municipal Code, with IDS Group, Inc. for On-Call Structural Engineering Services for a total amount not-to-exceed \$500,000 over a four-year term on terms and conditions set forth in

this agenda report. Competitive bidding is not required pursuant to City Charter Section 1002(F) (contracts for professional or unique services);

5. Authorize the City Manager to enter into a contract, as the result of a competitive selection process specified by Section 4.08.047 of the Pasadena Municipal Code, with Degenkolb Engineers for On-Call Structural Engineering Services for a total amount not-to-exceed \$500,000 over a four-year term on terms and conditions set forth in this agenda report . Competitive bidding is not required pursuant to City Charter Section 1002(F) (contracts for professional or unique services);
6. Authorize the City Manager to enter into a contract, as the result of a competitive selection process specified by Section 4.08.047 of the Pasadena Municipal Code, with Nabih Youssef & Associates for On-Call Structural Engineering Services for a total amount not-to-exceed \$500,000 over a four-year term. Competitive bidding is not required pursuant to City Charter Section 1002(F) (contracts for professional or unique services); and
7. Authorize the City Manager to extend the term of the contracts.

BACKGROUND:

The Department of Public Works is seeking qualified on-call structural engineering services consultants to provide professional services on an as-needed basis for the City of Pasadena's Capital Improvement Program (CIP) over the next four years. The scope of work may include, but is not limited to, preliminary studies, seismic analysis, forensic engineering, peer review, bridge inspection, construction plans, specifications, cost estimates, construction administration, and building code analysis.

The selected consultants will provide services when City staff is not readily available, or when services exceed the expertise and/or qualifications of City staff. Structural engineering services will be mostly utilized for projects within the Municipal Buildings and Facilities, Parks and Landscaping – parks projects, and Street and Streetscapes – bridge projects sections of the CIP.

When individual projects are identified, these five contracted consultants will be solicited for job-specific proposals. Consultant selection for individual projects will be based on qualifications, expertise, time availability, and cost specific to project scope. When the project consultant is selected, a purchase order will be issued against the consultant's master contract, and their services will be funded by the individual CIP project.

The Department of Public Works issued a Request for Proposals (RFP) for On-Call Structural Engineering Services on March 10, 2022. The City received 13 responsive proposals on April 7, 2022 in response to the RFP. Below is a list of responsive proposers:

FIRM	CITY	
Wiss, Janney, Elstner Associates, Inc.	Pasadena	Shortlisted for Interviews
KPFF, Inc.	Los Angeles	
IDS Group, Inc.	Irvine	
Degenkolb Engineers	Los Angeles	
Nabih Youssef & Associates	Los Angeles	
Coffman Engineers, Inc.	Encino	
IMEG, Corp	Pasadena	
CM Peck Inc.	Pasadena	
Bureau Veritas North America, Inc.	Pasadena	
Nous Engineering, Inc.	Los Angeles	Others
PacRim Engineering, Inc.	Los Angeles	
Robert Silman Associates PLLC	Los Angeles	
B & B Associates, Inc.	Pasadena	

Based on the evaluation procedures and criteria specified in the RFP, the firms were scored and ranked by a selection committee comprised of staff from the Public Works Department. The nine top-ranked consulting firms were interviewed by the committee between May 16, 2022 and May 19, 2022. Attachment A contains a summary of the proposals and scoring based on established evaluation criteria.

The top five ranked firms are recommended to provide on-call structural engineering services. Each selected firm demonstrated notable knowledge and experience in providing evaluation and retrofit recommendations, performing and developing bridge inspection reports per FHWA requirements, performing forensic engineering, analyzing buildings for adaptive re-use, and providing peer review services.

Wiss, Janney, Elstner Associates, Inc. (WJE), located in Pasadena, was established in 1956 and employs over 670 professionals amongst their 28 offices nationwide. WJE has provided building condition assessment services for City of Pasadena Department of Transportation by assessing nine parking garages for repair and maintenance needs. The firm has extensive experience in performing bridge inspections in addition to load ratings, instrumentation, and field testing, and can assist in developing a long-range bridge preventative maintenance plan.

KPFF, Inc. (KPFF), located in Los Angeles, was established in 1960 and has 22 offices nationwide. The firm has performed over 100 seismic evaluations and retrofits to existing buildings and provides quality assurance and peer review services to various public agencies. KPFF has previously performed seismic tier analyses for several fire stations and libraries for the City of Pasadena. The firm is currently the prime consultant on the Fire Station 31 – Seismic Retrofit and Tenant Improvement project. KPFF has also completed over 220 projects in Pasadena over the last 24 years, including the Caltech Bechtel Residence, Rose Bowl Press Box Peer Review & Shoring Design, and Central Parks Apartments. KPFF's team of subconsultants includes three Pasadena firms.

IDS Group, Inc. (IDS), located in Irvine, was founded in 1961 and is a certified small business enterprise (SBE). IDS is an award-winning multi-disciplinary engineering/architecture firm with expertise in structural engineering design and retrofit, peer review, and structural assessment. The firm has researched and published over 120 technical papers, including an evaluation of the newest structural standard: ASCE 41-17. IDS has provided professional services to public agencies, including federal and state agencies, as well as many Southern California cities such as Los Angeles, Santa Monica, and Claremont. IDS previously provided services to the City of Pasadena Planning and Community Development Department for the Soft-Story Identification, Rapid Screening and Evaluation program in FY 2007. They are currently the prime consultant for the Seismic Retrofit of Public Works Building at City Yards project.

Degenkolb Engineers, located in Los Angeles, has been providing service to local agencies since their inception in 1940. The firm routinely works with public agencies on a wide variety of building seismic evaluation and retrofit projects. Degenkolb has previously worked with the City of Pasadena on two structural engineering services purchase order contracts for the Department of Planning and Community Development in the amounts of \$10,000 and \$21,665. Degenkolb has worked, or has current contracts with, the cities of Los Angeles, Beverly Hills, Santa Monica, and West Hollywood on projects that involve retrofits of city-owned buildings, evaluations and renovation of potentially hazardous buildings, peer review and plan check, and assisting in the development of seismic ordinances. Degenkolb's core team of subconsultants includes two small business enterprises (SBE).

Nabih Youssef & Associates (NYA) is located in Los Angeles and was established in 1989. The firm has contributed significantly to the development of earthquake engineering codes and standards, the implementation and design of seismic isolation and energy dissipation systems, and value-engineered strengthening concepts. NYA is a leader in the field of advanced analysis for the evaluation and design of new and existing buildings. They have worked with several public agencies including the Division of the State Architect (DSA), Los Angeles Unified School District (LAUSD), and the cities of Los Angeles, Beverly Hills, San Francisco, and Irvine. NYA's core team of subconsultants includes one Pasadena firm.

It is recommended that the City enter into contracts with Wiss, Janney, Elstner Associates, Inc., KPFF, Inc., IDS Group, Inc., Degenkolb Engineers, and Nabih Youssef & Associates for an amount not-to-exceed \$500,000 each over a four-year term commencing on the date that each contract is fully executed. The contracts will be on the standard City terms and conditions attached to the RFP and will provide change order authority as to time only, which may be exercised by the City Manager if there is a need to extend the time for performance, at the City Manager's sole discretion.

COUNCIL POLICY CONSIDERATION:

This contract is consistent with the City Council's goal to improve, maintain and enhance public facilities and infrastructure in order to promote quality of life and local economy; ensure continued operation; and support institutions that serve the needs of Pasadena's diverse residents and families.


ENVIRONMENTAL ANALYSIS:

These contracts has been determined to be categorically exempt under the California Environmental Quality Act (CEQA) Guidelines in accordance with Title 14, Chapter 3, Article 5, Section 15061(b)(3), the General Rule that CEQA applies only to projects which have the potential for causing a significant effect on the environment. These contracts would retain consultants for professional structural engineering services only. The specific designs and subsequent construction of capital improvement projects will be subject to appropriate project-level environmental review at the time each is brought forward for first discretionary action.

FISCAL IMPACT:

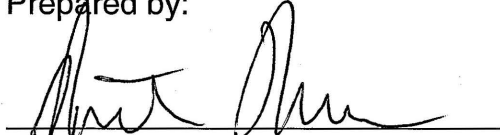
The combined cost of these contracts is a maximum of \$2,500,000 over four years. Funding for this action will utilize various capital project appropriations in the CIP budget. Funding availability for each project will be evaluated on an as-needed basis. It is anticipated that all the costs for these four-year contracts will be spent between FY 2023 and FY 2027. There are support costs, such as contract administration and site inspections, which are already included in the operating and capital budgets.

Respectfully submitted,



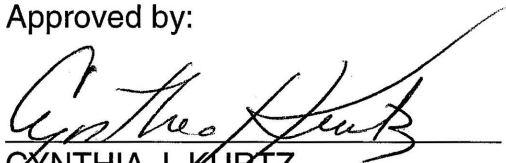
TONY OLMOS, P.E.
Director of Public Works

Prepared by:



For
Kris Markarian, P.E.
City Engineer

Approved by:



CYNTHIA J. KURTZ
Interim City Manager

Attachment A – Consultant Scoring and Ranking