



DATE: April 25, 2017

TO: Mayor and City Council

FROM: Director of Public Works

SUBJECT Amendment No. 1 to Professional Services Agreement with Signet Testing Labs

RECOMMENDATION

That Council adopts the attached resolution, authorizing the City Manager to execute amendment No. 1 to the professional services agreement with Signet Testing Labs to allow continued material testing and special inspection services for the construction of the 21st Century Library & Community Learning Center project.

BACKGROUND

Public Works staff is responsible for overseeing the construction of all Capital Improvement Projects. These projects include all City streets, sidewalks, street lights, traffic signals, storm drains, sanitary sewers, domestic water, water pollution control facility, airport runways, and City owned building projects. Material testing is required on these projects to ensure that the materials used meet specifications. Additionally, these projects often require specialty inspection of in-place materials and workmanship. Because the City of Hayward does not have a material testing laboratory facility or specialty inspectors on staff, the City contracts with private inspection and testing laboratory firms to perform this work.

DISCUSSION

Signet Testing Labs (Signet) is currently providing materials testing and special inspections up to \$200,000 annually for a three-year period through a professional services agreement. Signet continues to provide these services on the 21st Century Library & Community Learning Center (Library) Project, and provided these services on the FY 2016 Pavement Rehabilitation (Pavement) Project, and other miscellaneous smaller projects during the current contract year.

The Library is a large and complex project that has required numerous material tests and special inspections for the backfill, concrete, structural steel and welds that have been installed to date. The Pavement project became the largest paving project to date in Hayward due to availability of Measure C funds. It has required more materials testing than any previous paving project undertaken in Hayward.

Because these two very large projects have relied heavily on Signet's services, the current agreement's not-to-exceed amount will be surpassed as the City continues material testing and special inspections on the remaining phases of the Library construction effort.

FISCAL IMPACT

This amendment increases the agreement's FY 2017 not-to exceed amount by \$200,000 to a total of \$400,000 for the fiscal year. There is not an impact to the General Fund as the funding was previously authorized and allocated for material testing and special inspections for projects within the Capital Improvement Program (CIP) adopted during the FY 2017 budget process. Staff does not anticipate additional increases in the remaining two years of the professional services agreement with Signet.

SUSTAINABILITY FEATURES

Signet does not provide any physical improvements to the City's infrastructure. Therefore, this section is not applicable.

PUBLIC CONTACT

On June 14, 2016, Signet was one of three firms determined by staff to be the most qualified for the services needed based on their laboratory credentials and staff experience in providing similar services to other public agencies along with competitive rates. The original agreement with Signet was brought before and approved by Council on July 5, 2016.

NEXT STEPS

If Council approves this request, the City Manager will execute an amendment with Signet Testing Labs to increase this year's contract to \$400,000.

Prepared by: Jason Whipple, Supervising Construction Inspector

Recommended by: Morad Fakhrai, Director of Public Works

Approved by:



Kelly McAdoo, City Manager