



STAFF REPORT TO THE CITY COUNCIL

DATE: Regular Meeting of February 25, 2020

TO: The Mayor and Members of the City Council

SUBMITTED BY: Michael Roberts, Public Works Director/City Engineer

SUBJECT: Professional Services Agreement with BKF in the amount of \$148,111 for the Design of the 2021 Annual Street Repair Project and Appropriating \$148,111 in Gas Tax Funding to Fully Fund said Agreement

RECOMMENDED ACTION:

Adopt a resolution authorizing the City Manager to execute an Agreement with BKF for a not to exceed amount of \$148,111 for the design of the 2021 Street Repair Project and appropriating \$148,111 in Gas Tax to fully fund said Agreement.

COMMISSION/SUBCOMMITTEE ACTION AND RECOMMENDATION:

There was no commission or subcommittee review of this item.

FISCAL IMPACT OF RECOMMENDATION:

Back in 2017 the City applied for and received a \$492K One Bay Area Grant (OBAG) to rehabilitate (1) Sycamore Avenue from Civic to Palm; and (2) Willow Avenue from the SR-4 Overcrossing to Mariners Point (Attachment 2). Since the funding was not made available until Summer 2021 and the project is estimated to cost a total of \$900K to complete, it is proposed the grant be supplemented with Gas Tax/Measure J funding and the project be packaged as the 2021 Street Repair Project.

The OBAG grant is federally funded and has many associated requirements, including Caltrans oversight. Given the length of this process, the Metropolitan Transportation Commission (MTC) is requiring an early start on the design, with the first milestone being a completed field review by June 30, 2020. It is therefore recommended an appropriation be made so the design can begin this fiscal year versus next year as originally planned. There is sufficient fund balance in the Gas Tax Fund for the appropriation.

DISCUSSION:

Only non-residential streets on the federal functional classification system maps are eligible for federally funded grants. Eligible streets within Hercules are illustrated in Attachment 4, along with the general pavement condition as determined from the 2017 Pavement Management Report. The 2021 Annual Street Repair Project will complete 2 of the 3 remaining arterial sections in "Poor" condition, with the remaining section being Willow from Sycamore Avenue to the Hercules Transit Center. While this is very positive news overall, a new Pavement Management Report is underway

and given streets deteriorates over time, other arterials may be falling into the “Poor” category. Once the Pavement Management Report currently underway is completed, it will be presented to Council.

BKF was selected from the City’s pre-qualified list because of their extensive experience and proven track record with federally-funded projects and navigating through the Caltrans oversight process. BKF’s proposal has two major components: \$89,873 for design, which is under 10% of the estimated construction cost; and \$53,250 to shepherd the project through the Caltrans Local Assistance review and approval process, which is extremely lengthy and resource intensive. The optional services for \$4,988 to provide engineering support during construction is also recommended for a total contract amount of \$148,111.

Dayne Johnson, the BKF project manager, and Jason White, their Vice President, will be in attendance tonight and can respond to any specific questions you may have. BKF’s proposal, draft schedule, rate structure and staff resumes are included with the Agreement (Attachment 3).

ATTACHMENTS:

1. Resolution
2. 2017 Staff Report including Executed Resolution & Location Map
3. Consultant Agreement including Scope, Budget & Staffing
4. Arterials Pavement Condition Exhibit

Financial Impact

Description: Expenditure amount not to exceed \$148,123.

Funding Source: Gas Tax

Budget Recap:

Total Estimated cost:	\$148,111	New Revenue:	\$
Amount Budgeted:	\$0	Lost Revenue:	\$
New funding required:	\$148,111	New Personnel:	\$
Council Policy Change:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		