



CITY OF HAYWARD

Hayward City Hall
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Cover Memo

File #: CONS 20-487, **Version:** 1

DATE: October 6, 2020

TO: Mayor and City Council

FROM: CIO/Director of Information Technology

SUBJECT

Adopt a Resolution Authorizing the City Manager to Negotiate and Execute an Agreement with Contra Costa Electric for Fiber Optic Installation Services in an Amount Not-to-Exceed \$254,842

RECOMMENDATION

That Council adopts a resolution (Attachment II) authorizing the City Manager to negotiate and execute an agreement with Contra Costa Electric for fiber optic installation services in an amount not to exceed \$254,842.

SUMMARY

During FY20, a fiber asset audit was completed that provided the City with a prioritized list of action items with the goal of maintaining and improving the City fiber infrastructure. One of the primary recommendations from the fiber asset audit was to immediately replace a 60-strand section of fiber running from City Hall down Winton to Hesperian. Failing to replace the fiber will result in reduced quality of data signal and a possible complete loss of transmission as a majority of the fibers are so degraded or broken that they are no longer usable for our network. The City currently utilizes City-owned fiber optic cable for communications, traffic signals, and internet services and upgrading this technology is critical to maintaining a secure, fast, and reliable communication network for daily operation of the City.

ATTACHMENTS

Attachment I	Staff Report
Attachment II	Resolution