

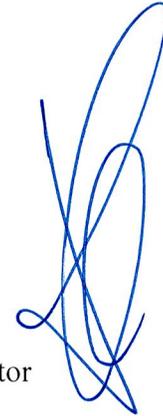
## MEMORANDUM

June 24, 2021

TO: Mark Berman, City Attorney

CC: Jill R. Mesojedec, FRP, Florida Registered Paralegal  
Antonio Pucci, Contract Manager

FROM: Horacio Danovich, Go Bond and Innovation District Director



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Please prepare a Resolution to execute a Change Order No. 1 with Kiewit Infrastructure South Co. (KIS) in the sum of \$292,490.00. The Resolution is necessary to authorize KIS to address unforeseen conditions to the existing seawalls under the SE 5<sup>th</sup> Avenue Bridge project.

On September 24, 2019, via Ordinance 2019-85, the City executed a Construction Management at Risk (CMAR) contract with the firm. The City Commission authorized staff to proceed to negotiate a Guaranteed Maximum Price (GMP) contract. The firm received a pre-construction services contract in the sum of \$27,675.00 (approved via Resolution 2020-33 on 10/22/2019) to assist the City with preparation of a GMP.

Subsequently, on December 8, 2020, via Ordinance 2021-26, the firm was awarded a GMP contract in the amount of \$2,829,217.00 to assist the City with Construction Management at Risk (CMAR) services to replace the SE 5<sup>th</sup> Avenue Bridge.

While proceeding with planned seawall repairs, KIS detected that the existing seawall could not be safely removed and replaced without undermining the soils of adjacent properties. The firm attempted to manage the excessive erosion and unsettled soils by employing a variety of industry-standard engineering methods to no avail.

KIS met with TY Lin (Engineer of Record) and City staff to discuss two options. One option would be to rent temporary sheet piles that would contain the materials and stabilize them while backfilling takes place and the new seawall is installed (\$158,640.00). The other option is to leave the sheet piles in place (\$292,490.00). The impact to our current schedule would be 3 weeks regardless of the option selected. After further analysis, the team concluded that leaving the sheet piles in place is a safer and better long-term solution.

Staff would like to have the Resolution in time for the July 13, 2021 City Commission meeting.