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**TO:** Michael Malak, Director, Engineering & Environmental Services  
**FROM:** Tim Zinkham, Manager, Engineering Services  
**DATE:** June 14, 2021  
**SUBJECT:** Route 228 Gateway Project – Freedom Road Section Phase 2  
Final Design

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The Board of Supervisors have previously approved Work Order No. 3 to KCI for the Build 2020 Grant. That Work Order provided for the field work, survey and right-of-way investigation for Phase 2 of the Gateway Project – Haine School Road through the Powell Road intersection.

As that portion of the project is progressing, KCI has provided a proposal for the following Final activities, Quality Control / Quality Assurance Plan, Supplemental Surveys, Utility Relocation Design, Utility Right-of-Way and Easement Documentation, Utility Agreements, Geotechnical Investigation, Final Traffic Control Plan, Final Traffic Signal Plan, Final Signing and Pavement Marking Plan, Final Roadway Design, NPDES Approval, Final Stormwater Management Plan and Final Bidding Documents.

I have reviewed KCI Technology's proposal for Final Design and have found that this proposal is in-line with typical PennDOT design costs and also in-line with the earlier phases of this project – including Phase 1.

It is my recommendation to move forward with KCI Technology on Final Design for the Route 228 Gateway Project – Freedom Road from Haine School to Powell Road and award the Design in the Not to Exceed amount of \$741,172.13.

TSZ/dm

Enclosure

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