



MUNICIPALITY OF PRINCETON

Department of Infrastructure
& Operations

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MEMORANDUM

To: Mayor and Council of Princeton
From: Deanna Stockton *Deputy Administrator/Municipal Engineer*
Dominick Itzi, *Sewer Operations Manager*
Subject: Professional Services Agreement with Arcadis, U.S. Inc for Hamilton Ave Sewer Replacement
Date: October 15, 2025

Attached for Council's authorization at its October 27, 2025 meeting is a resolution to increase the Professional Services Agreement with Arcadis, U.S. Inc. for Hamilton Avenue Sanitary Sewer Replacement Engineering Design and Bid Phase Services by \$54,250.00 for a new not to exceed amount of \$463,920.00.

This amendment addresses additional services that were not included in the original scope of work for the Hamilton Avenue Sewer Replacement Project. These services are essential to meet permitting requirements, ensure public safety during construction, and coordinate with affected property owners. Those services are as follows:

Delaware & Raritan Canal Commission (DRCC) Permitting:

Arcadis identified that the Hamilton Avenue project falls within the DRCC's Zone B jurisdiction, requiring a Major Project Review Permit due to land disturbance exceeding one acre. Arcadis prepared and submitted a comprehensive permit application, including stormwater, stream corridor, and traffic impact analyses. The DRCC formally approved the project on July 16, 2025, following Arcadis' coordination and submission efforts.

Traffic Control Planning Enhancements:

Due to the project's proximity to schools and anticipated traffic disruptions, more detailed Traffic Control Plans (TCPs) are needed than originally scoped. Arcadis developed phased detour plans, intersection closures, and signage layouts, incorporating input from municipal staff. These enhanced TCPs will be included in the public bid package.

Private Property Coordination:

Nine private properties require sewer lateral relocations as part of the final design. Arcadis assisted Princeton by preparing right-of-entry agreements, creating property-specific work figures, and conducting individual meetings with affected homeowners. This outreach ensures property access and resident understanding ahead of construction.

If you have any questions or concerns, please feel free to contact me.