

Form Name:	Access to Transit
Submission Time:	December 14, 2023 9:15 am
Browser:	Chrome 120.0.0.0 / Windows
IP Address:	50.239.50.242
Unique ID:	1174374929
Location:	42.0354, -87.737

Name	Timothy O'Brien
Title	Village Engineer
Email	TCO@VNILES.COM
Telephone #	(847) 588-7923
Project Type (Choose one)	Phase I Engineering Only
Select all that apply to your project:	ADA accessibility improvements (curb ramps, detectable warning surfaces, slope correction) Sidewalks and sidewalk connections
1. Plan or study name (Please provide a link to the referenced planning document):	Village of Niles Bike and Pedestrian Plan Update Link: https://www.vniles.com/1173/Bicycle-Pedestrian-Plan
2. Status (e.g. complete/underway):	Complete
3. Please provide the relevant page numbers of the plan:	20, 21 & 28
1. Please provide a narrative describing the project that includes the location and the type of improvement(s) proposed. (250-350 words)	<p>As a key recommendation from the Village of Niles Bicycle and Pedestrian Plan Update and a Tier 1 Priority Gap as identified by the NWMC, the plan recommends construction of a 10-foot sidepath along the south side of Dempster Street (US Route 14) from Cumberland Avenue to Milwaukee Avenue (IL 21). The proposed sidepath is part of a plan to provide sidewalks or sidepaths around all sides of Maryhill Cemetery.</p> <p>Proposed improvements include construction of the sidepath, ADA ramp improvements at signalized intersections, and other improvements which include potential utility relocations and fence improvements.</p>
2. Please describe how this project will help to increase transit ridership and make transit more accessible to riders. Please include the specific bus routes, bus stops, or train stations that will be impacted by the improvement(s). (200-300 words)	The proposed sidepath will connect two existing Pace Dempster Pulse stations (Cumberland, Milwaukee) as well as an existing stop on the Milwaukee Pulse line at Dempster. The sidepath will also provide access to an existing Pace Route 250 stop at Dempster and Grand that is currently in a drainage ditch with no pedestrian access. This project opens the opportunity to make this bus stop ADA-compliant and sensible to use with a potential crossing across Dempster Street (feasibility to be determined in Phase I) so nearby residents can safely reach the stop.
Estimated Phase I Engineering cost:	55000

How quickly will you be prepared to move on to Phase II Engineering?

The Village intends to pursue ITEP and/or STP grants for future phases and construction of this project.

Have you identified funding sources for the next phases of the project, Phase II Engineering and Construction?

No

File

<https://www.formstack.com/admin/download/file/15643573275>



**RTA ACCESS TO TRANSIT GRANT
APPLICATION
VILLAGE OF NILES**

Dempster Street Sidepath

SUBMITTED TO:

Regional Transportation Authority (RTA)

Michael Horsting

horstingm@rtachicago.org

SUBMITTED BY:

Timothy O'Brien, PE

Village Engineer

Village of Niles

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12-14-2023



OFFICE OF THE MAYOR

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Marryann Warda

December 7, 2023

Michael Horsting
Manager of Local Planning
RTA

Project Name: Dempster Street Sidepath
Subject : Village of Niles RTA Access to Transit Grant Application

Mr. Horsting,

I am pleased to provide an RTA Access to Transit grant application to construct a sidepath along Dempster Street between Cumberland Avenue and Milwaukee Avenue (IL 21) in the Village of Niles. The Village completed its bicycle and pedestrian plan update and Village Staff, stakeholders, and the Village's Bicycle Pedestrian Advisory Group (BPAG) has identified this section of Dempster Street as a high-priority corridor for improvements.

The Village of Niles, as part of its bicycle and pedestrian plan update, is proposing a sidewalk / sidepath loop around Maryhill Cemetery to provide comfortable recreation opportunities for residents as well as to provide safe and convenient ways to reach the existing Pace Pulse bus stations on Milwaukee Avenue and Dempster Street. This northern section of the proposed loop will provide access to an existing bus stops on Route 250 – currently in an open drainage ditch with no sidewalk access or crossings – as well as access to the Milwaukee Pulse bus line from the west.

The Village of Niles is prepared and excited for this proposed work. To supplement this application, attached is a project location map, a planning level cost estimate, and concept design plans for the sidepath. We are ready to begin Phase I Engineering and begin coordination with IDOT, Pace, Maryhill Cemetery, and local residents to make this plan into a reality.

I look forward to discussing this project at your convenience and am happy to answer any questions you may have.

Sincerely,

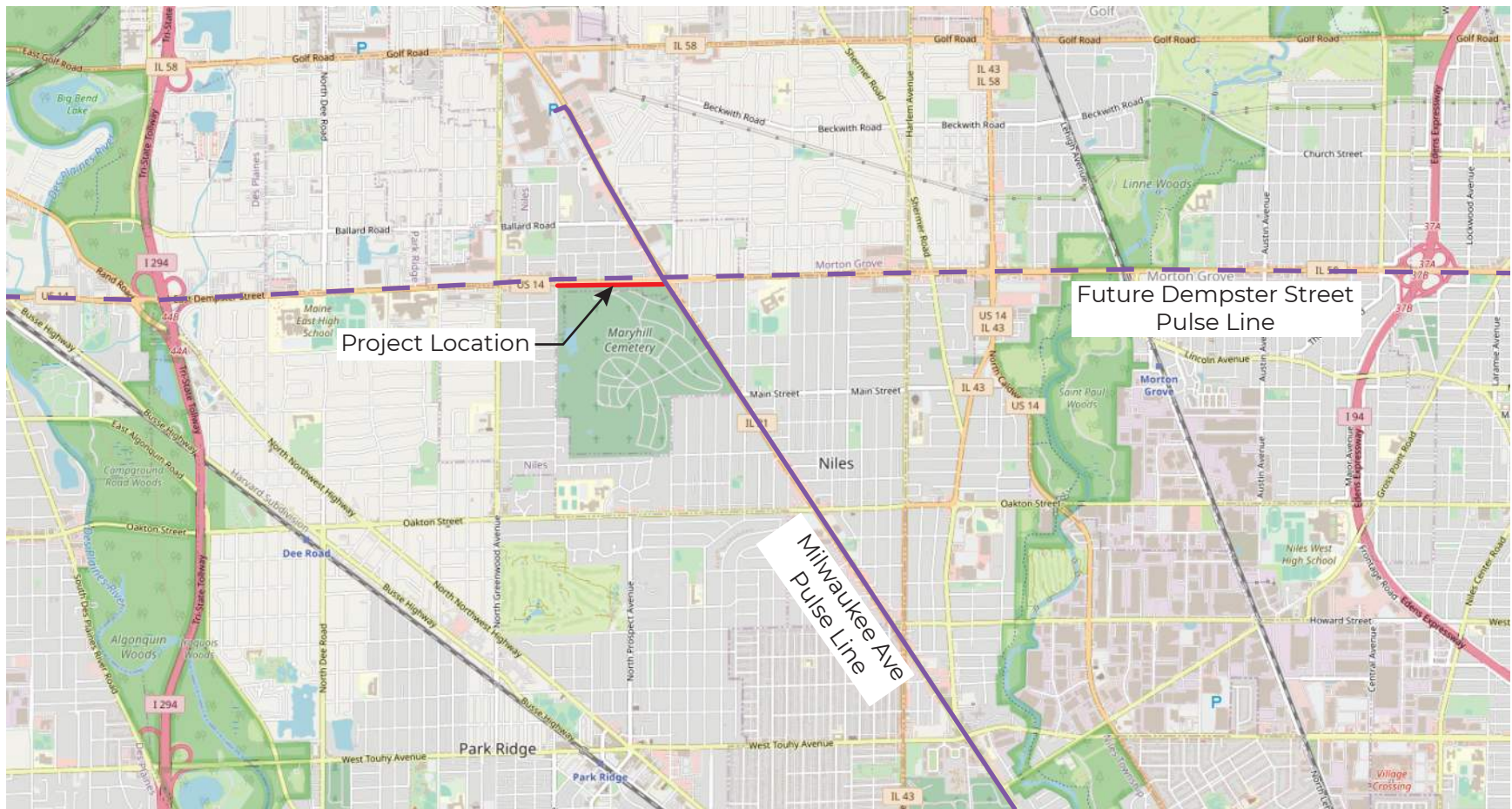
George D. Alpogianis
Mayor

Figure 2: Planning Level Cost Estimate - Dempster Street Sidepath

Cost Estimate

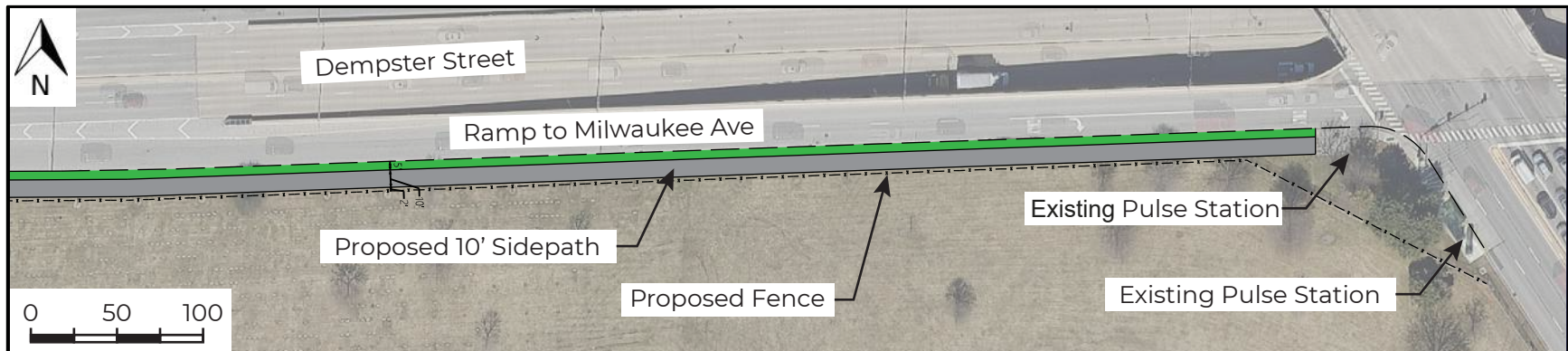
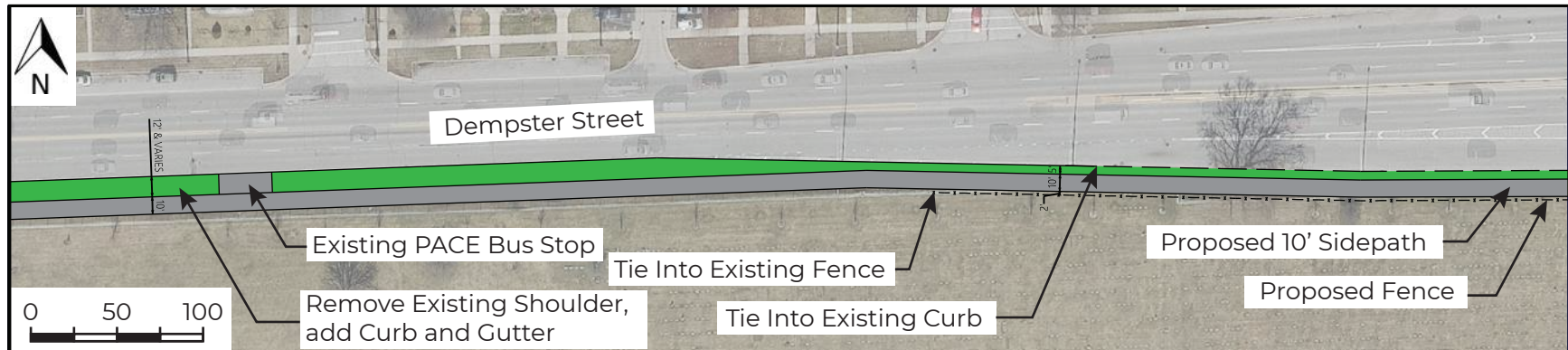
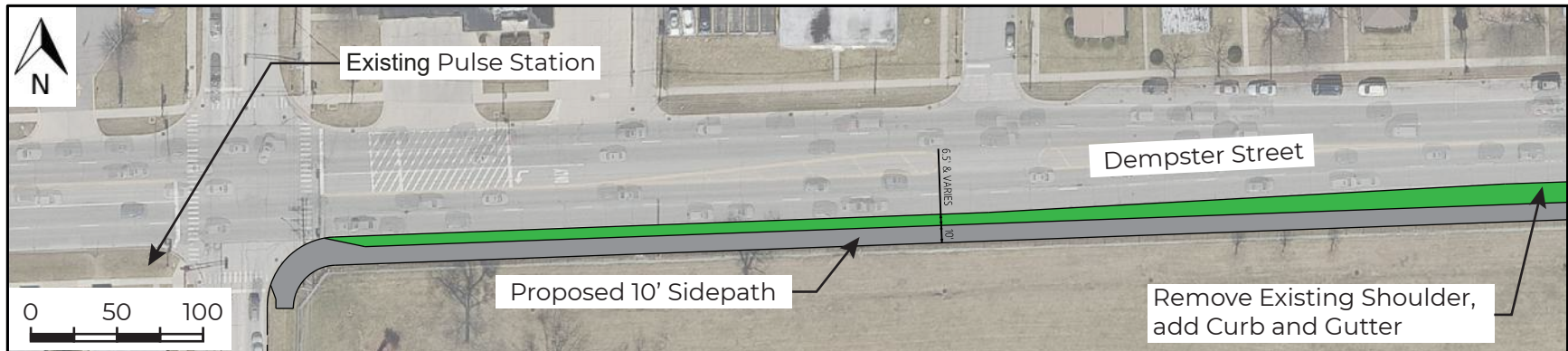
Utility Relocation	EA	1	\$ 30,000.00	\$ 30,000.00
Utility Relocation - Light Pole	EA	4	\$ 12,000.00	\$ 48,000.00
Sidepath	LF	2400	\$ 200.00	\$ 480,000.00
Pavement Removal, Shoulder, Full Depth	SY	750	\$ 25.00	\$ 18,750.00
CCC&G Install	LF	2400	\$ 35.00	\$ 84,000.00
Fence Remove and Replace	LF	2400	\$ 75.00	\$ 180,000.00
Conversion from Open Drainage to Closed Drainage	LF	2400	\$ 175.00	\$ 420,000.00
Project Subtotal				\$ 1,270,000.00
Phase I Engineering (10%)				\$ 127,000.00
Phase II Engineering (12%)				\$ 152,400.00
Contingency (20%)				\$ 254,000.00
Project Total Estimated Cost				\$ 1,803,400.00

Figure 3: Project Location Map - Dempster Street Sidepath



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Figure 4: Project Concept Plan - Dempster Street Sidepath





Sidewalk Missing Southside of Dempster at Milwaukee Pace Pulse Stop



Pace Pulse Bus Milwaukee and Dempster Looking West



Southside of Dempster Looking East



Southside of Dempster Looking East