Quarterly Project Report

Center for Transportation Studies

Project Title: **National Accessibility Evaluation Phase II**

Quarter: **July 01 - September 30, 2021**

CTS Project # : 2021045
Contract # : 1036342
Work Order # : 6
Project Authorization Date : 2/1/2021
Project Expiration Date: 12/31/2025

Funding Source(s):

   State Pooled Funds

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Principal Investigator

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TL: Deanna Belden

CTS PL Annette Fritze

Task Update:

1 Program Management and Development

The project team will maintain and update the project website, coordinate media relations for national report releases, and arrange for quarterly meetings (three conference calls and one in-person meeting held each year) of the technical advisory panel (TAP). CTS will maintain a TAP membership list, invite TAP members to the meetings, develop meeting agendas, and distribute minutes of the meetings. CTS will also assist with the preparation of quarterly reports that will be presented at each TAP meeting. In consultation with the TAP, the project team will identify opportunities to enhance the project by improving existing deliverables or adding new deliverables.

Deliverables : Quarterly reports summarizing TAP communications, activities, and meeting materials.

Task Budget : $199,865.00

Task Due Date : 12/31/2025 *(Calculated)*

Date Delivered :

Date Approved : *(CTS received task approval)*

Task Approved : No

Progress:

   Project website was updated to reflect current team members. TAP updates were sent out July 19th, August 25th, and September 7th.

% Task Complete: 15

2 Produce 2020 Datasets and Reports

The research team will collect up-to-date network and speed datasets for 2020 describing the transportation networks in the study area, as well as destination counts at the block level. These will be used to calculate accessibility datasets representing typical conditions in 2020. The research team will prepare reports summarizing and describing accessibility patterns in the jurisdictions of each project partner, as well as a single national "Access Across America" report for each mode. The research team will provide the participating agencies a copy of the national reports at least four weeks in advance of their being released to the public. Local reports and datasets will be delivered directly to project partners, and the national report will be published and publicized to national media outlets.

Deliverables : Accessibility datasets delivered to project partners. National "Access Across America" reports published by the University of Minnesota; local reports delivered to each project partner.

Task Budget : $151,193.00

Task Due Date : 11/30/2021 *(Calculated)*

Task Update:

Date Delivered :

Date Approved :   (CTS received task approval)

Task Approved : No

Progress:

Bike 2020 data had been delayed due to a LTS assignment error, and was delivered the week of September 13th, 2021.

% Task Complete: 15

3   Produce 2021 Datasets and Reports

The research team will collect up-to-date network and speed datasets for 2021 describing the transportation networks in the study area, as well as destination counts at the block level. These will be used to calculate accessibility datasets representing typical conditions in 2021. The research team will prepare reports summarizing and describing accessibility patterns in the jurisdictions of each project partner, as well as a single national "Access Across America" report for each mode. The research team will provide the participating agencies a copy of the national reports at least four weeks in advance of their being released to the public. Local reports and datasets will be delivered directly to project partners, and the national report will be published and publicized to national media outlets.

Deliverables : Accessibility datasets delivered to project partners. National "Access Across America" reports published by the University of Minnesota; local reports delivered to each project partner.

Task Budget : $159,256.00

Task Due Date : 11/30/2022 *(Calculated)*

Date Delivered :

Date Approved :   (CTS received task approval)

Task Approved : No

Progress:

4   Produce 2022 Datasets and Reports

The research team will collect up-to-date network and speed datasets for 2022 describing the transportation networks in the study area, as well as destination counts at the block level. These will be used to calculate accessibility datasets representing typical conditions in 2022. The research team will prepare reports summarizing and describing accessibility patterns in the jurisdictions of each project partner, as well as a single national "Access Across America" report for each mode. The research team will provide the participating agencies a copy of the national reports at least four weeks in advance of their being released to the public. Local reports and datasets will be delivered directly to project partners, and the national report will be published and publicized to national media outlets.

Deliverables : Accessibility datasets delivered to project partners. National "Access Across America" reports published by the University of Minnesota; local reports delivered to each project partner.

Task Budget : $159,256.00

Task Due Date : 11/30/2023 *(Calculated)*

Date Delivered :

Date Approved :   (CTS received task approval)

Task Approved : No

Progress:

Task Update:

5   Produce 2023 Datasets and Reports

The research team will collect up-to-date network and speed datasets for 2023 describing the transportation networks in the study area, as well as destination counts at the block level. These will be used to calculate accessibility datasets representing typical conditions in 2020. The research team will prepare reports summarizing and describing accessibility patterns in the jurisdictions of each project partner, as well as a single national "Access Across America" report for each mode. The research team will provide the participating agencies a copy of the national reports at least four weeks in advance of their being released to the public. Local reports and datasets will be delivered directly to project partners, and the national report will be published and publicized to national media outlets.

Deliverables : Accessibility datasets delivered to project partners. National "Access Across America" reports published by the University of Minnesota; local reports delivered to each project partner.

Task Budget : $146,896.00

Task Due Date :   11/30/2024 *(Calculated)*

Date Delivered :

Date Approved :   *(CTS received task approval)*

Task Approved : No

Progress:

6   Produce 2024 Datasets and Reports

The research team will collect up-to-date network and speed datasets for 2024 describing the transportation networks in the study area, as well as destination counts at the block level. These will be used to calculate accessibility datasets representing typical conditions in 2024. The research team will prepare reports summarizing and describing accessibility patterns in the jurisdictions of each project partner, as well as a single national "Access Across America" report for each mode. The research team will provide the participating agencies a copy of the national reports at least four weeks in advance of their being released to the public. Local reports and datasets will be delivered directly to project partners, and the national report will be published and publicized to national media outlets.

Deliverables : Accessibility datasets delivered to project partners. National "Access Across America" reports published by the University of Minnesota; local reports delivered to each project partner.

Task Budget : $146,896.00

Task Due Date :   11/30/2025 *(Calculated)*

Date Delivered :

Date Approved :   *(CTS received task approval)*

Task Approved : No

Progress:

7   Compile Report, Technical Advisory Panel Review, and Revisions

A draft final report will be prepared, following MnDOT publication guidelines, to document project activities, findings and recommendations. This report will be reviewed by the Technical Advisory Panel (TAP), updated by the PI to incorporate technical comments, and then approved by the Technical Liaison before this task is considered complete. If possible, a TAP meeting will be scheduled to facilitate the discussion of the draft report.

Deliverables : A draft final report for TAP review, and a revised report that is technically complete and approved by the TL for publication.

Task Update:

Task Budget : $48,383.00

Task Due Date : 6/30/2025 *(Calculated)*

Date Delivered :

Date Approved : *(CTS received task approval)*

Task Approved : No

Progress:

8 Editorial Review and Publication of Final Report

During this task, the approved report will be processed by MnDOT's contract editors. The editorial review will ensure it meets publication standards. The PI will work with the editor to address editorial comments, so this task must be finished while the contract is still active.

Deliverables : Final Published Report

Task Budget : $32,255.00

Task Due Date : 12/31/2025 *(Calculated)*

Date Delivered :

Date Approved : *(CTS received task approval)*

Task Approved : No

Progress:

Future Plans:

There will be potential delays in data and report deliverable delivery due to several full time members of our team leaving between June-Sept 2021. We will be prioritizing getting data deliverables (Biking, Transit, and Auto) out without errors, and reports will be a secondary priority. 2020 Reports may end up delayed past the due date of 11/30/2021.

Problems Encountered/Actions Taken:

Students:

Name	*E-Mail*	*Degree Program*	*Degrees*	*Graduation Date*