

Quarterly Project Report

Center for Transportation Studies

Project Title: National Accessibility Evaluation Years 4-5

Quarter: January 01 - March 31, 2021

CTS Project # : 2019054

Contract # : 1003325

Work Order # : 99

Project Authorization Date : 2/21/2019

Project Expiration Date: 4/30/2021

Principal Investigator

Andrew Owen

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Funding Source(s):

State Pooled Funds

State Pooled Funds

AL: Debbie Sinclair

TL: Deanna Belden

CTS PL Annette Fritze

Task Update:

1 Program Management and Development

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) with the Technical Advisory Panel (TAP). Maintain a TAP membership list, invite TAP members to the meetings, develop meeting agendas, and distribute minutes of the meetings. Assist with the preparation of quarterly reports that will be presented at each TAP meeting. In consultation with the TAP, 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 : \$80,507.00

Task Due Date : 7/31/2020 (Calculated)

Date Delivered : 11/16/2020

Date Approved : 11/16/2020 (CTS received task approval)

Task Approved : Yes

Progress:

% Task Complete: 100

2 Produce 2018 Datasets and Reports

Collect up-to-date network and speed datasets for 2018 describing the transportation networks in the study area, as well as destination counts at the block level.

Utilize these datasets to calculate accessibility datasets that represent typical conditions in 2018.

Prepare reports summarizing and describing accessibility patterns in the jurisdictions of each project partner, as well as a single national AAA report for each mode.

Provide the participating agencies a copy of the national reports at least four weeks in advance of their being released to the public.

Deliver local reports and datasets directly to project partners.

Publish and publicize the national report to national media outlets.

Deliverables : Accessibility datasets delivered to project partners. National AAA reports published by the University, local reports delivered to each project partner.

Task Budget : \$331,780.00

Task Due Date : 10/31/2019 (Calculated)

Date Delivered : 3/25/2020

Project Title: National Accessibility Evaluation Years 4-5

Quarter: January 01 - March 31, 2021

Task Update:

Date Approved : 2/14/2020 (CTS received task approval)

Task Approved : Yes

Progress:

% Task Complete: 100

3 Produce 2019 Datasets and Reports

Collect up-to-date network and speed datasets for 2019 describing the transportation networks in the study area, as well as destination counts at the block level.

Utilize these datasets to calculate accessibility datasets that represent typical conditions in 2019.

Prepare reports summarizing and describing accessibility patterns in the jurisdictions of each project partner, as well as a single national AAA report for each mode.

Provide the participating agencies a copy of the national reports at least four weeks in advance of their being released to the public.

Deliver local reports and datasets directly to project partners.

Publish and publicize the national report to national media outlets.

Deliverables : Accessibility datasets delivered to project partners. National AAA reports published by the University, local reports delivered to each project partner.

Task Budget : \$343,780.00

Task Due Date : 7/31/2020 (Calculated)

Date Delivered : 12/23/2020

Date Approved : 1/5/2021 (CTS received task approval)

Task Approved : Yes

Progress:

% Task Complete: 100

4 Final Report and Dataset Preparation

Prepare a report and presentation slides summarizing the results of the project, and assemble a final data archive. The report will summarize the University's activities over the duration of the project, document use cases of accessibility data by the project partners, identify lessons learned that will be important for future accessibility evaluation efforts, and identify future research needs in the area of accessibility evaluation.

Deliverables : A draft final project report and data archive.

Task Budget : \$75,260.00

Task Due Date : 2/28/2021 (Calculated)

Date Delivered : 3/4/2021

Date Approved : (CTS received task approval)

Task Approved : No

Progress:

Draft final report was submitted to MnDOT on 3/3/21 and sent out to the TAP for review on 3/4/21. This report included a data archive.

% Task Complete: 100

5 Editorial Review and Publication of Final Report

Submit the approved report to be processed by MnDOT's Contract Editors. The editors will review the document to ensure it meets the publication standard. This task must be completed within the contract time period because the editors will provide editorial comments and request information from the Principal Investigator.

Project Title: National Accessibility Evaluation Years 4-5

Quarter: January 01 - March 31, 2021

Task Update:

Deliverables : Final published report and presentation slides.

Task Budget : \$50,173.00

Task Due Date : 4/30/2021 (*Calculated*)

Date Delivered : 3/29/2021

Date Approved : (CTS received task approval)

Task Approved : No

Progress:

Final report was sent to MnDOT for publishing on 3/29.

% Task Complete: 100

Future Plans:

Problems Encountered/Actions Taken:

Students:

Name

E-Mail

Degree Program

Degrees

Graduation Date