Quarterly Project Report

Center for Transportation Studies

Project Title: National Accessibility Evaluation Years 4-5

Ouarter: July 01 - September 30, 2019

CTS Project #: 2019054

Contract #: 1003325

Work Order #: 99

Project Authorization Date: 2/21/2019

Project Expiration Date: 1/31/2021

Principal Investigator

Andrew Owen

Center for Transportation Studies

(612) 626-0024 aowen@umn.edu

Funding Source(s):

State Pooled Funds

State Pooled Funds

AL: Debbie Sinclair

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:

Date Approved: (CTS received task approval)

Task Approved: No

Progress:

CTS continues to maintain the project website and add new information and features for pooled fund, including shareable access to all reports and datasets. We submitted AO quarterly reports. We also hosted a check in call with one of our partners (CA) on Aug 21st. The TAP Membership list was updated and maintained.

and maintained.

% Task Complete: 40

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: \$290,693.00

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

Date Delivered:

10/11/2019 Page 1 of 3

Project Title: National Accessibility Evaluation Years 4-5

Ouarter: July 01 - September 30, 2019

Task Update:

Date Approved: (CTS received task approval)

Task Approved: No

Progress:

LEHD data was delivered at the end of August, enabling data calculations to begin. Delivery of data is targeted for the last week of October, with local reports coming in November, and national release date is

to be determined.

% Task Complete: 65

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: \$278,693.00

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

Date Delivered:

Date Approved: (CTS received task approval)

Task Approved: No

Progress:

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: \$61,564.00

Task Due Date: 10/31/2020 (Calculated)

Date Delivered:

Date Approved: (CTS received task approval)

Task Approved: No

Progress:

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.

Deliverables: Final published report and presentation slides.

10/11/2019 Page 2 of 3

Project Title: National Accessibility Evaluation Years 4-5

Quarter: July 01 - September 30, 2019

Task Update:

Task Budget: \$41,043.00

Task Due Date: 12/31/2020 (Calculated)

Date Delivered:

Date Approved: (CTS received task approval)

Task Approved: No

Progress:

Future Plans:

LEHD data was delivered at the end of August, enabling 2018 calculations to begin. This delay means a change to the data and report release schedule.

Problems Encountered/Actions Taken:

Students:

<u>Name</u> <u>E-Mail</u> <u>Degree Program</u> <u>Degrees</u> <u>Graduation Date</u>

10/11/2019 Page 3 of 3