NATS Road Project Prioritization System

Project Name: 13th Street

Agency: City of Niles Total Points: 19

Proposed Year: 2020

| Criteria | Points | |
|---|---------------|----|
| System Preservation | 21 points max | |
| a. Most recent PASER rating | | |
| 3-4 | 11 | |
| 5-6 | 8 | |
| 1-2 | (5) | 5 |
| b. Extension of Remaining Service Life (RSL) based on MDOT Geometric Guidelines | | |
| Extends RSL by 15 years or more (4R project) | 10 | |
| Extends RSL by 10-14 years (3R Project) | 6 | |
| Extends RSL by 5-9 years (Preventative Maintenance) | 4 | 7 |
| Extends RSL by 2-4 years (Preventative Maintenance) | 2 | |
| Safety | 10 points max | |
| a. Expected Crash Reduction - Based on MDOT approved Crash Reduction Factors | | |
| 50% or greater | 7 | |
| 40%-49.9% | 6 | |
| 30% - 39.9% | 5 | |
| 20% - 29.9% | 4 | |
| 10% - 19.9% | 2 | |
| Less than 10% | 0 | 0 |
| b. Addressing High Crash Locations. | | |
| Number of crashes is 20% higher than MPO median (4 or more) | 3 | |
| Number of crashes are within 20% of MPO median (2-3) | 1 | |
| Number of crashes is lower than 20% of the MPO median (0-1) | 0 | 0 |
| Non-motorized Transportation | 4 points max | |
| a. Project provides pedestrian or bicycle facilities | 2 | 2 |
| b. Pedestrian and bicycle elements of the project connect to existing bicycle and pedestrian facilities or those that can reasonably be expected to be completed between 2019-2023. | 2 | 2. |

| Criteria | Points | |
|---|------------------|---|
| Regional Connectivity | 5 points max | |
| a. Traffic Count based on the average daily traffic (ADT) | | |
| ADT is 10,000 or more | 5 | |
| ADT is 5,000 – 9,999 | 4 | |
| ADT is 2,000 – 4,999 | 3 | 3 |
| Strategic Investment/ Project Planning | 10 points max | |
| a. Project is identified in an Asset Management or Capital Improvement Plan | 3 | |
| b. Project is identified as a priority in another planning document such as a master plan or parks and recreation plan | 1 | |
| c. Project crosses jurisdictional boundaries (i.e. city to township) and is arranged in such a way to be bid as a single project. | 1 | |
| d. Project continues resurfacing, reconstruction or Preventative Maintenance on a segment of roadway adjacent to a resurfacing, reconstruction or Preventative project done during the 2017-2020 TIP cycle or through Rural Task Force funding. | 2 | 2 |
| e. Additional Local Match | | |
| Agency will proved 40% or more local match | 3 | |
| Agency will provide 30% to 39.9% local match | 2 | |
| Note: An 18.15% local match is the minimum required | | |
| Project Readiness (no points) | Yes | X |
| Coordination with Sewer (no points) | Yes | |

| Total Score (out of 50) | 19 |
|-------------------------|----|
| | |

Niles-Buchanan-Cass Area Transportation Study 2020-2023 Transportation Improvement Program (TIP) Federal Surface Transportation Block Grant Funds **Project Application**

| Click "Enable Editin | g" to begin fil | ling out this form. Yo | u may save this f | form at any time. |
|----------------------|-----------------|------------------------------|-------------------|-------------------------|
| Section 1. Appli | cant Inform | ation | | |
| Agency Name | CITY OF NI | LES | | |
| Contact Name | JOE RAY | | Title | DPW DIRECTOR |
| Phone Number | 269-683-4 | 700 EXT 3060 | Email | DPWDIRECTOR@NILESMI.ORG |
| | | | - | |
| Section 2. Proje | ct Informat | ion | | |
| Project Name/Roa | nd Name | 13 TH ST - SYCAMO | RE TO WAYNE | |
| | | CVCANAGRE TO M | A \ / \ / \ == | |

| Section 2. Project Informatio | n | | |
|--|---|---|-------------------|
| Project Name/Road Name | 13 TH ST - SYCAMORE T | ΓΟ WAYNE | |
| Project Limits (e.g. Oak St. to Regent St.) | SYCAMORE TO WAYN | E | |
| Project Length (nearest hundredth of a mile) | 0.33 | Proposed Year of Funding | 7, 2020 |
| Primary Work Type | | store & Rehabilitate □ Roadsi ic Operations/Safety □ Other | de Facility |
| Project Description (Please provide major work items including sidewalks, utility work, ADA upgrades etc.) | MILL 2" & RESURFACE TO MEET ADA REQUIF | E WITH 220#/SYD HMA; UPDAT REMENTS | ΓΕ SIDEWALK RAMPS |
| Was this project awarded funding for the 2017-2020 TIP, but was either canceled or failed to be obligated | ☐Yes ☑No If yes, p | lease explain: | |

| Section 3. Project Funding | | |
|--|---|------------|
| Federal Funding Requested | \$ 164,808.25 | |
| Local Match (18.15% minimum) | \$ 36,545.75 | ^ J |
| Total | \$ 201,354.00 | |
| Local Match Percentage (local match/total cost) | (18.15) | |
| Does your agency have the financial capacity to Advance Construct (AC) all or part of this project if necessary? If yes, what is the maximum dollar amount your agency is willing to Advance Construct (AC)? | ☐ Yes ☐ No Maximum Dollar Amount you can AC? \$ | |

| Section 4. System Preservation | |
|---|--|
| 2017 PASER rating | POOR |
| Current state of drainage | Adequate Minor and tolerable drainage problems Occasional drainage problems with some maintenance required Inadequate drainage, frequent flooding, excessive maintenance required |
| Expected increase in Remaining | |
| Service life (RSL) | Use MDOT's <u>Guidelines for Geometrics on Local Projects</u> |
| What MDOT guidelines does the project conform to? | ☐ Reconstruction (4R) ☑ Resurfacing, restoration, and Rehabilitation (3R) |
| | □Preventative Maintenance (PM) |
| | |
| Section 5. Safety | |
| Please list the number and severity of c (2013-2017) (see Michigan Crash Fact | rashes within the proposed project limits over the last 5 yrs. s for crash data) |
| Total Crashes 8 | Pedestrian & Bicycle Crashes |
| Fatalities 0 | Serious Injuries 1 |
| Using the attached Crash Reduction Facincluded in the project | tors sheet, please check each safety counter measure that will be |
| Describe any other safety improvements this project will provide | NE |
| Section 6. Non-motorized Improvi | ments |
| Please explain any pedestrian and/or bicycle improvements are included | ALL SIDEWALK RAMPS AT INTERSECTIONS WILL BE UPGRADED TO MEET CURRENT ADA/MDOT STANDARDS |
| Does this project connect to an existing pedestrian/bicycle facility or one that is | THE TRESTAIND |
| planned to be completed from 2020-20 | |
| | |
| Section 7. Regional Connectivity | |
| What is the most current daily traffic co of this project? | Less than 2000 2000-5000 5000-10,000 Above 10,000 Year of count: 2009 Source: SWMPC |

| | Nationa | l Functi | onal Class | ification (NF | C) for this r | oadwav |
|---|----------|----------|------------|---------------|---------------|--------|
| | | | | | | |
| 1 | (Berrien | (Count | / NFC Mar | o, Cass Count | y NFC IVIap | |

MAJOR COLLECTOR

| Section 8. Strategic Planning & Investment | |
|---|--|
| Is the project identified in a Asset Management Plan, or Capital Improvement Plan | Yes No If yes, please cite the plan and page number: |
| Is the project identified in another planning documents such as a master plan or parks and recreation plan | Yes No If yes, please cite the plan and page number: |
| Does the project cross jurisdictional boundaries? | ☐ Yes ☑ No |
| If yes, will it be bid as a single project? | Yes No NA |
| Will this project coordinate with other infrastructure projects (i.e. utility, water, sewer, etc.) | Yes No If yes, please indicate the project type and construction year: |
| How many water main breaks have you had at this location in the past five years? | 0 |
| Is there a completed a utilities assessment that included televising the sewers in the project area? | Yes No |
| Will this project require environmental mitigation, purchase of Right of Way (ROW), or railroad permits? | Yes No Not Sure If yes, which items are required: |
| Does this project perform Resurfacing, Reconstruction, or Preventative Maintenance on a segment adjacent to a segment where a federally-funded project was done during the 2017-2020 NATS TIP cycle or RTF cycle? | Yes No What segment was the PREVIOUS project done on? SYCAMORE - 2017 |

| | | Existing | | | Propose | d |
|--|---|-----------------------------|---------------------------------------|---|----------------------|----------------------|
| Number of Vehicle Lanes | Through Traffic Lanes | Center Turn Lane | On Street Parking | Through Traffic Lanes | Center Turn Lane | On Street Parking |
| | 2 | 0 | ⊠ Yes □ No | 2 | 0 | ⊠ Yes □ No |
| Shoulder Surface | Paved Unpaved | | idth (ft.) | Paved Unpaved | | Width (ft.) |
| Sidewalk/ path information | Placement One Side Both Sides Intermitte None | 5 | idth (ft.) | Placement One Side Both Sides Intermitte None | | Width (ft.) 5 |
| On road bicycle facilities | Bike Lane Sharrows Wide Shou | | er (specify) one | Bike Lane Sharrows Wide Shou | | er (specify) Ione |
| Utilities, Sewer and Water | 1 == : | grades Need water work r | | Replaced Relocating Sewer and | | Work |
| Please describe ar made as part of the crosswalks, signage streetscape element project description | nis project to ge or signals, or ents not discuss | AD | oject will include DA/MDOT require | • | walk ramps to | o meet current |
| Does this project of pedestrian or b or Dial-A-Ride train | icyclists to fixed | | Yes ⊠No yes, how? | | | |
| | | 1 | | | | |
| Section 10. Esti Activity | mated Projec | t Schedule | | E | stimated Dat | e |
| Resolution of Sup | | ~~~~ | nitted to SWMPC | | /14/2019 | |
| Project Applicatio Grade Inspection | | | - | | /15/2019 | |
| Grade Inspection | | 4 | | | /15/2019 /15/2019 | |
| Final Plan and Esti | | arcu | | | /15/2019 | |
| Right of Way (RO\ | | | | | /A | |
| Rail Road Permits | | | - | ··- | /A | |
| Environmental Mi | tigation* | | | | /A | |

Project Obligated
Project Letting

Construction Start□

Project Completion

10/15/2019

1/15/2020

6/15/2020

7/15/2020

NATS Road Project Prioritization System

Project Name: 13th St. Wayne To Cake

Agency: City of Niles

Proposed Year: 2021

Total Points: 14

| Criteria | Points | |
|---|------------------|------------|
| System Preservation | 21 points max | |
| a. Most recent PASER rating | | |
| 3-4 | 11 | |
| 5-6 | 8 | |
| 1-2 | (5) | 5 |
| b. Extension of Remaining Service Life (RSL) based on MDOT Geometric Guidelines | | |
| Extends RSL by 15 years or more (4R project) | 10 | |
| Extends RSL by 10-14 years (3R Project) | 6 | |
| Extends RSL by 5-9 years (Preventative Maintenance) | 4 | 4 |
| Extends RSL by 2-4 years (Preventative Maintenance) | 2 | |
| Safety | 10 points max | |
| a. Expected Crash Reduction - Based on MDOT approved Crash Reduction Factors | | |
| 50% or greater | 7 | |
| 40%-49.9% | 6 | |
| 30% - 39.9% | 5 | |
| 20% - 29.9% | 4 | |
| 10% - 19.9% | 2 | |
| Less than 10% | 0 | 0 |
| b. Addressing High Crash Locations. | | |
| Number of crashes is 20% higher than MPO median (4 or more) | 3 | |
| Number of crashes are within 20% of MPO median (2-3) | 1 | * Венгения |
| Number of crashes is lower than 20% of the MPO median (0-1) | 0 | |
| Non-motorized Transportation | 4 points max | |
| a. Project provides pedestrian or bicycle facilities | 2 | |
| b. Pedestrian and bicycle elements of the project connect to existing bicycle and pedestrian facilities or those that can reasonably be expected to be completed between 2019-2023. | 2 | |

| Criteria | Points | |
|---|------------------|---|
| Regional Connectivity | 5 points max | |
| a. Traffic Count based on the average daily traffic (ADT) | | |
| ADT is 10,000 or more | 5 | |
| ADT is 5,000 – 9,999 | 4 | |
| ADT is 2,000 – 4,999 | 3 | |
| Strategic Investment/ Project Planning | 10 points max | |
| a. Project is identified in an Asset Management or Capital Improvement Plan | 3 | |
| b. Project is identified as a priority in another planning document such as a master plan or parks and recreation plan | 1 | |
| c. Project crosses jurisdictional boundaries (i.e. city to township) and is arranged in such a way to be bid as a single project. | 1 | |
| d. Project continues resurfacing, reconstruction or Preventative Maintenance on a segment of roadway adjacent to a resurfacing, reconstruction or Preventative project done during the 2017-2020 TIP cycle or through Rural Task Force funding. | 2 | |
| e. Additional Local Match | | |
| Agency will proved 40% or more local match | 3 | |
| Agency will provide 30% to 39.9% local match | 2 | |
| Note: An 18.15% local match is the minimum required | | |
| Project Readiness (no points) | Yes | V |
| Coordination with Sewer (no points) | Yes | |

| Total Score (out of 50) | |
|-------------------------|--|
|-------------------------|--|



Niles-Buchanan-Cass Area Transportation Study 2020-2023 Transportation Improvement Program (TIP) Federal Surface Transportation Block Grant Funds Project Application

Click "Enable Editing" to begin filling out this form. You may save this form at any time.

Section 1. Applicant Information

| Agency Name | CITY OF NILES | | | | | |
|--|---------------|---|---|---------------|-------------------|--|
| Contact Name | JOE RAY | | Title | DPW DIRECTO | R | |
| Phone Number | 269-683-470 | 00 EXT 3060 | Email | DPWDIRECTO | R@NILESMI.ORG | |
| | | | | | | |
| Section 2. Project | : Informatio | n | | | | |
| Project Name/Road | Name | 13 TH ST - WAYNE | TH ST - WAYNE TO LAKE | | | |
| Project Limits WAYNE TO LA (e.g. Oak St. to Regent St.) | | WAYNE TO LAKE | KE . | | | |
| Project Length (near hundredth of a mile | | 0.40 | Proposed Ye | ar of Funding | 2021 | |
| Primary Work Type | | | ☐ Restore & Rehabil Fraffic Operations/S | | de Facility | |
| Project Description (Please provide major work items including sidewalks, utility work, ADA upgrades etc.) MILL 2" & RESUIT TO MEET ADA R | | | • | /D HMA; UPDA | TE SIDEWALK RAMPS | |
| | | | es, please explain: | | | |
| 6 2 | P | | | | | |
| Section 3. Project | Funding | | | | | |
| Federal Funding Req | juested | | \$ 182,572.97 | | | |
| Local Match (18.15% minimum) | | \$ 40,485.03 | | | | |
| Total | | \$ 223,058.00 | | | | |
| Local Match Percentage (local match/total cost) | | 18.15 | | | | |
| Does your agency have the financial capacity to Advance Construct (AC) all or part of this project if necessary? If yes, what is the maximum dollar amount your agency is willing to Advance | | ☐ Yes ☐ No Maximum Dollar Amount you can AC? \$ | | n AC? | | |

Construct (AC)?

| Section 4. System Preservation | |
|--|--|
| 2017 PASER rating | POOR 2 per Branden |
| Current state of drainage | Adequate Minor and tolerable drainage problems Occasional drainage problems with some maintenance required Inadequate drainage, frequent flooding, excessive maintenance required |
| Expected increase in Remaining Service life (RSL) | Use MDOT's <u>Guidelines for Geometrics on Local Projects</u> |
| What MDOT guidelines does the project conform to? | ☐ Reconstruction (4R)☑ Resurfacing, restoration, and Rehabilitation (3R)☐ Preventative Maintenance (PM) |
| Section 5. Safety | |
| Please list the number and severity (2013-2017) (see Michigan Crash | of crashes within the proposed project limits over the last 5 yrs. -acts for crash data) |
| Total Crashes 7 | Pedestrian & Bicycle Crashes 1 |
| Fatalities 0 | Serious Injuries 2 |
| Using the attached Crash Reduction included in the project Describe any other safety improvements this project will provide | NONE |
| Section 6. Non-motorized Imp | royments |
| Please explain any pedestrian and/o bicycle improvements are included | |
| Does this project connect to an exist pedestrian/bicycle facility or one the planned to be completed from 2020 | at is |
| Section 7. Regional Connectivity | cy |
| What is the most current daily traff of this project? | Less than 2000 2000-5000 5000-10,000 Above 10,000 Year of count: 2009 Source: SWMPC |
| National Functional Classification (N (Berrien County NFC Map, Cass Cou | - S. C. S. S. S. C. C. C. C. S. S. S. C. L. M. Δ. I. C. R. C. C. I. L. F. C. J. C. R. |

| Section 8. Strategic Planning & Investment | |
|---|--|
| Is the project identified in a Asset Management Plan, or Capital Improvement Plan | ☐Yes ☑No If yes, please cite the plan and page number: |
| Is the project identified in another planning documents such as a master plan or parks and recreation plan | ☐Yes ☑No If yes, please cite the plan and page number: |
| Does the project cross jurisdictional boundaries? | ☐ Yes ☑ No |
| If yes, will it be bid as a single project? | Xes |
| Will this project coordinate with other infrastructure projects (i.e. utility, water, sewer, etc.) | Yes No If yes, please indicate the project type and construction year: |
| How many water main breaks have you had at this location in the past five years? | 0 |
| Is there a completed a utilities assessment that included televising the sewers in the project area? | X Yes No |
| Will this project require environmental mitigation, purchase of Right of Way (ROW), or railroad permits? | ☐ Yes ☑ No ☐ Not Sure If yes, which items are required: |
| Does this project perform Resurfacing, Reconstruction, or Preventative Maintenance on a segment adjacent to a segment where a federally-funded project was done during the 2017-2020 NATS TIP cycle or RTF cycle? | Yes No What segment was the PREVIOUS project done on? |

| | Existing | | Proposed | | | |
|--|---|-----------------------------|-----------------------------|---|---------------------|----------------------|
| Number of Vehicle Lanes | Through Traffic Lanes | Center Turn Lane | On Street Parking | Through Traffic Lanes | Center Turn Lane | On Street Parking |
| | 2 | 0 | ⊠ Yes □ No | 2 | 0 | ⊠ Yes □ No |
| Shoulder Surface | Paved Unpaved | | idth (ft.) | Paved Unpaved | | Width (ft.) |
| Sidewalk/ path information | Placement One Side Both Sides Intermitted None | 5 | idth (ft.) | Placement One Side Both Sides Intermitte None | | Width (ft.) 5 |
| On road bicycle facilities | Bike Lane Sharrows Wide Shou | | er (specify) one | Bike Lane Sharrows Wide Shou | | er (specify) one |
| Utilities, Sewer and Water | | grades Need water work r | | Replaced Relocating Sewer and | | Work |
| Please describe ar made as part of th crosswalks, signag streetscape eleme project description | is project to e or signals, or ents not discuss | sta | dewalk ramps wil andards | I be updated to I | meet current | ADA/MDOT |
| Does this project of pedestrian or boor Dial-A-Ride tran | icyclists to fixed sit? | route If y | Yes ⊠No yes, how? | | | |
| Section 10. Estin | mated Projec | t Schedule | | F | stimated Date | 2 |
| Resolution of Supr | ort for□ Local | Match Subm | nitted to SWMPC | | /14/2020 | |
| Project Application Submitted to MOT 5/15/2020 | | | | | | |
| Grade Inspection Package Submitted to MDOT | | | | /15/2020 | | |
| Grade Inspection Meeting Scheduled | | | | 7, | /15/2020 | |
| Final Plan and Estimate to MDOT 9/15/2020 | | | | | | |
| Right of Way (ROV | V) certified* | | | N | /A | |
| Rail Road Permits* | * | | | N | /A | |
| Environmental Mit | tigation* | | | N | /A | |
| Project Obligated | | | | 11 | 0/15/2020 | |

Project Letting

Construction Start \square

Project Completion

1/15/2021

6/15/2021

7/15/2021

NATS Road Project Prioritization System

Project Name: Lche St.

Agency: City of Niles

Proposed Year: 2022

Total Points: てこ

| Criteria | Points | |
|---|---------------|--------|
| System Preservation | 21 points max | |
| a. Most recent PASER rating | | |
| 3-4 | 11 | ~ (|
| 5-6 | 8 | |
| 1-2 | 5 | |
| b. Extension of Remaining Service Life (RSL) based on MDOT Geometric Guidelines | | |
| Extends RSL by 15 years or more (4R project) | 10 | |
| Extends RSL by 10-14 years (3R Project) | 6 | |
| Extends RSL by 5-9 years (Preventative Maintenance) | 4 | 9 |
| Extends RSL by 2-4 years (Preventative Maintenance) | 2 | |
| Safety | 10 points max | |
| a. Expected Crash Reduction - Based on MDOT approved Crash Reduction Factors | | |
| 50% or greater | 7 | |
| 40%-49.9% | 6 | |
| 30% - 39.9% | 5 | |
| 20% - 29.9% | 4 | |
| 10% - 19.9% | 2 | |
| Less than 10% | 0 | 0 |
| b. Addressing High Crash Locations. | | |
| Number of crashes is 20% higher than MPO median (4 or more) | 3 | |
| Number of crashes are within 20% of MPO median (2-3) | 1 | |
| Number of crashes is lower than 20% of the MPO median (0-1) | 6 | 0 |
| Non-motorized Transportation | 4 points max | |
| a. Project provides pedestrian or bicycle facilities | 2 | 2 |
| b. Pedestrian and bicycle elements of the project connect to existing bicycle and pedestrian facilities or those that can reasonably be expected to be completed between 2019-2023. | ٥ | e-mark |

| Criteria | Points | |
|---|------------------|---|
| Regional Connectivity | 5 points max | |
| a. Traffic Count based on the average daily traffic (ADT) | | |
| ADT is 10,000 or more | 5 | |
| ADT is 5,000 – 9,999 | 4 | |
| ADT is 2,000 – 4,999 | 3 | 3 |
| Strategic Investment/ Project Planning | 10 points max | |
| a. Project is identified in an Asset Management or Capital Improvement Plan | 3 | |
| b. Project is identified as a priority in another planning document such as a master plan or parks and recreation plan | 1 | |
| c. Project crosses jurisdictional boundaries (i.e. city to township) and is arranged in such a way to be bid as a single project. | 1 | |
| d. Project continues resurfacing, reconstruction or Preventative Maintenance on a segment of roadway adjacent to a resurfacing, reconstruction or Preventative project done during the 2017-2020 TIP cycle or through Rural Task Force funding. | 2 | |
| e. Additional Local Match | | |
| Agency will proved 40% or more local match | 3 | |
| Agency will provide 30% to 39.9% local match | 2 | |
| Note: An 18.15% local match is the minimum required | | |
| Project Readiness (no points) | Yes | |
| | - | 1 |

| Total Score (out of 50) | 22 |
|-------------------------|----|
| 100010 (00000.00) | |

Coordination with Sewer (no points)

Yes

1.2

1.3

Niles-Buchanan-Cass Area Transportation Study 2020-2023 Transportation Improvement Program (TIP) Federal Surface Transportation Block Grant Funds Project Application

Click "Enable Editing" to begin filling out this form. You may save this form at any time.

Section 1. Applicant Information

| Agency Name | me CITY OF NILES | | | | |
|--|------------------|---|---|----------------|-------------------|
| Contact Name | JOE RAY | | Title | DPW DIRECTO |)R |
| Phone Number | 269-683-470 | 00 EXT 3060 | Email | DPWDIRECTO | R@NILESMI.ORG |
| | | | I the thinks are a second | | |
| Section 2. Project | Informatio | n | | | |
| Project Name/Road | Name | LAKE ST | | | |
| Project Limits (e.g. Oak St. to Rege | nt St.) | N 5 TH ST TO RR VI | /IADUCT | | |
| Project Length (near hundredth of a mile | | 0.36 | Proposed Ye | ear of Funding | 2022 |
| I Primary Work Lyne | | |] Restore & Rehabi raffic Operations/S | | • |
| | | | 220 #/SYD HMA. U R FREE REQUIREMI | | ALK RAMPS TO MEET |
| Was this project awarded funding for the 2017-2020 TIP, but was either canceled or failed to be obligated ☐ Yes ☒No If y | | | es, please explain: | | |
| Section 3. Project | Funding | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | | |
| | | | \$ 120,768.86 | | |
| Federal Funding Rec | Juested | | | | |
| Local Match (18.15% minimum) | | \$ 26,780.14 | | | |
| Total | | \$ 147,549.00 | | | |
| Local Match Percentage (local match/total cost) | | 18.15 | | | |
| Does your agency have the financial capacity to Advance Construct (AC) all or part of this project if necessary? If yes, what is the maximum dollar amount your agency is willing to Advance | | ☐ Yes ☐ No Maximum Dollar / \$ | Amount you ca | n AC? | |

| Section 4. System Preservat | ion | | |
|---|--|--|--------------------------------|
| 2017 PASER rating | POC | OR | 1.00 |
| Current state of drainage Adequate Minor and tolerable drainage problems Occasional drainage problems with some maintenance req Inadequate drainage, frequent flooding, excessive mainten | | | with some maintenance required |
| Expected increase in Remaining | and the state of t | , – – – | 10-14 15-20 |
| Service life (RSL) | | MDOT's <u>Guidelines for Geome</u> | trics on Local Projects |
| What MDOT guidelines does the | | Reconstruction (4R) | L Lilly of (OD) |
| project conform to? | and Market Market | Resurfacing, restoration, and Re | · |
| | □Pi | reventative Maintenance (PM) | |
| | | | |
| Section 5. Safety | | | |
| Please list the number and seven (2013-2017) (see Michigan Cra | Sum of the sum of the filters. | a na grafit sa a anna aithe a a fhaile a fhaile ann tha an Gall a fh Teagla Mh | limits over the last 5 yrs. |
| Total Crashes 1 | | Pedestrian & Bicycle Crashes | 9 0 |
| Fatalities 0 | | Serious Injuries | 0 |
| Using the attached Crash Reduction Factors sheet, please check each safety counter measure that will be included in the project | | | |
| Describe any other safety improvements this project will provide | | | |
| | | | |
| Section 6. Non-motorized Ir | nprovment | ts | |
| Please explain any pedestrian and/or bicycle improvements are included | | Sidewalk ramps will be updat standards | ed to meet current ADA/MDOT |
| | | | |
| Does this project connect to an existing pedestrian/bicycle facility or one that is | | SEED II HESTAINO | |
| planned to be completed from 2020-2023? If yes, please provide a map of the connecting facilities | | | |
| | | | |
| Section 7. Regional Connect | ivity | | |
| What is the most current daily traffic count for the limits of this project? Less than 2000 2000-5000 5000-10,000 Above 10,000 Year of count: 2009 Source: SWMPC | | | 00 Above 10,000 |

| National Functional Classification (NFC) for this roadway (Berrien County NFC Map, Cass County NFC Map) MAJOR Co | COLLECTOR |
|---|-----------|
|---|-----------|

| Section 8. Strategic Planning & Investment | |
|---|---|
| Is the project identified in a Asset Management Plan, or Capital Improvement Plan | Yes No If yes, please cite the plan and page number: |
| or capital improvement i lan | in yes, please cite the plan and page number. |
| Is the project identified in another planning documents | |
| such as a master plan or parks and recreation plan | If yes, please cite the plan and page number: |
| Does the project cross jurisdictional boundaries? | ☐ Yes ☑ No |
| If yes, will it be bid as a single project? | Yes No NA |
| Will this project coordinate with other infrastructure | ☐ Yes ☑ No |
| projects (i.e. utility, water, sewer, etc.) | If yes, please indicate the project type and construction year: |
| How many water main breaks have you had at this location in the past five years? | 0 |
| Is there a completed a utilities assessment that included televising the sewers in the project area? | X Yes No |
| Will this project require environmental mitigation, | Yes No Not Sure |
| purchase of Right of Way (ROW), or railroad permits? | If yes, which items are required: |
| Does this project perform Resurfacing, Reconstruction, | ☐ Yes ☑ No |
| or Preventative Maintenance on a segment adjacent to | What segment was the PREVIOUS project done |
| a segment where a federally-funded project was done during the <u>2017-2020 NATS TIP</u> cycle or <u>RTF</u> cycle? | on? |
| | 1 |

| Section 9. Exist | ing and Propo | osed Roadv | vay Design | | | | |
|--|--|---------------------|---------------------------------------|--|---------------------|----------------------|--|
| | Existing | | | Proposed | | | |
| Number of Vehicle Lanes | Through Traffic Lanes | Center Turn Lane | On Street Parking | Through Traffic Lanes | Center Turn Lane | On Street Parking | |
| | 2 | 0 | ⊠ Yes □ No | 2 | 0 | ⊠ Yes □ No | |
| Shoulder Surface | Paved Wi | | idth (ft.) | Paved Unpaved | | Width (ft.) | |
| Sidewalk/ path information | Placement One Side Both Sides Intermittent None Width (ft.) 5 | | idth (ft.) | Placement Width (ft.) ☐ One Side ☐ Both Sides ☐ Intermittent ☐ None | | 1 ' ' | |
| On road bicycle facilities | ☐ Bike Lane ☐ Other (specify) ☐ Sharrows ☐ Wide Shoulders ☐ None | | | ☐ Bike Lane ☐ Other (specify) ☐ Sharrows ☐ Wide Shoulders ☐ None | | | |
| Utilities, Sewer and Water | Utilities Upgrades Needed Sewer and water work needed | | | Replaced Utilities Relocating Utilities Sewer and Water Line Work | | | |
| Please describe ar made as part of the crosswalks, signage streetscape elements project description. | nis project to ge or signals, or ents not discuss n | ed in st | dewalk Ramps wi andards Yes ⊠No | ll be upgraded to | o meet currer | nt ADA/MDOT | |
| of pedestrian or b or Dial-A-Ride trai | oicyclists to fixed | | yes, how? | | | | |
| Section 10. Esti | mated Projec | t Schedule | | | | | |
| Activity | | | | | Estimated Date | | |
| Resolution of Support for ☐ Local Match Submitted to SWMPC | | | | 1/14/2021 | | | |
| Project Application Submitted to MOT | | | | 5/15/2021 | | | |
| Grade Inspection Package Submitted to MDOT | | | | 6/15/2021 | | | |
| Grade Inspection Meeting Scheduled | | | | | 7/15/2021 | | |
| Final Plan and Estimate to MDOT | | | | | 9/15/2021 | | |
| Right of Way (ROW) certified* | | | | | N/A | | |
| Rail Road Permits* | | | | | N/A | | |
| Environmental Mitigation* | | | | N | N/A | | |
| Project Obligated | | | | 1 | 10/15/2021 | | |
| Project Letting | | | | 1 | 1/15/2022 | | |

Construction Start□
Project Completion

6/15/2022

7/15/2022