

City of Northville
Municipal Pavement Management System Report
2013 Update



APPENDIX H



FY 2016 WORK

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|--------------------------|
| PREVENTATIVE MAINTENANCE |
| REHABILITATION |
| RECONSTRUCTION |



Spalding DeDecker Associates, Inc.



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Fax: (734) 293-5202

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**CITY OF NORTHVILLE
PAVEMENT MANAGEMENT
PROGRAM**

2013 UPDATE

FY 2016 WORK PLAN
\$350K BUDGET PLAN

| NO. | DATE | REVISION |
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| DRAFTER J. ENSLEY | DATE 02-13-13 |
| DESIGNER J. ENSLEY | DATE 02-13-13 |
| CHECKED | DATE |
| PROJECT MANAGER T. SOVEL | BID PLAN DATE |
| DEPARTMENT MANAGER APPROVAL | DATE |
| VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY | |
| JOB NO. NP11-040 | DRAWING NO. NP11040WP |
| SCALE: 1" = 900' | SHEET NO. WP3-\$350K |



FY 2017 WORK

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**CITY OF NORTHVILLE
PAVEMENT MANAGEMENT
PROGRAM**

2013 UPDATE

FY 2017 WORK PLAN
\$350K BUDGET PLAN

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| VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY | |
| JOB NO. NP11-040 | DRAWING NO. NP11040WP |
| SCALE: 1" = 900' | SHEET NO. WP4-\$350K |



FY 2018 WORK

PREVENTATIVE MAINTENANCE

REHABILITATION

RECONSTRUCTION



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**CITY OF NORTHVILLE
PAVEMENT MANAGEMENT
PROGRAM**

2013 UPDATE

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\$350K BUDGET PLAN

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| DEPARTMENT MANAGER APPROVAL | DATE |
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| JOB NO. NP11-040 | DRAWING NO. NP11040WP |
| SCALE: 1" = 900' | SHEET NO. WP5-\$350K |



FY 2019 WORK

PREVENTATIVE MAINTENANCE

REHABILITATION

RECONSTRUCTION



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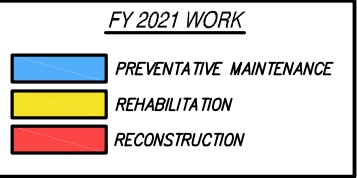
**CITY OF NORTHVILLE
PAVEMENT MANAGEMENT
PROGRAM**

2013 UPDATE

FY 2019 WORK PLAN
\$350K BUDGET PLAN

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| DESIGNER J. ENSLEY | DATE 02-13-13 |
| CHECKED | DATE |
| PROJECT MANAGER T. SOVEL | BID PLAN DATE |
| DEPARTMENT MANAGER APPROVAL | DATE |
| VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY | |
| JOB NO. NP11-040 | DRAWING NO. NP11040WP |
| SCALE: 1" = 900' | SHEET NO. WP6-\$350K |



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**CITY OF NORTHVILLE
VEHICLE MANAGEMENT
PROGRAM**

13 UPDATE

21 WORK PLAN
BUDGET PLAN

| DATE | REVISION |
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| ER NSLEY | DATE 02-13-13 |
| ER NSLEY | DATE 02-13-13 |

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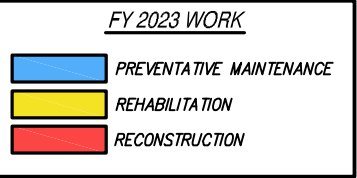
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| PROJECT MANAGER | BID PLAN DATE |
| LEVEL | |

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| MANAGER APPROVAL | DATE |
| MEDICAL OFFICER | |

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ADJUST SCALES ACCORDINGLY

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| NP11-040 | DRAWING NO. NP11040WP |
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FY 2023 WORK PLAN
\$350K BUDGET PLAN

| NO. | DATE | REVISION |
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| DRAFTER | DATE |
| J. ENSLEY | 02-13-13 |
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| DESIGNER J. ENSLEY | | DATE 02-13-13 |
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| PROJECT MANAGER T. SOVEL | BID PLAN DATE |
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| DEPARTMENT MANAGER APPROVAL | DATE |
| VERIFY SCALES | |

BAR IS ONE INCH ON ORIGINAL DRAWING
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| ADJUST SCALES ACCORDINGLY | |
| JOB NO. NP11-040 | DRAWING NO. NP11040WP |

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FY 2014 WORK

PREVENTATIVE MAINTENANCE

REHABILITATION

RECONSTRUCTION



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**CITY OF NORTHVILLE
PAVEMENT MANAGEMENT
PROGRAM**

2013 UPDATE

FY 2014 WORK PLAN
\$950K BUDGET PLAN

| NO. | DATE | REVISION |
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| DRAFTER J. ENSLEY | DATE 02-13-13 |
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| JOB NO. NP11-040 | DRAWING NO. NP11040WP |
| SCALE: 1" = 900' | SHEET NO. WP1-\$950K |



FY 2015 WORK

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| | PREVENTATIVE MAINTENANCE |
| | REHABILITATION |
| | RECONSTRUCTION |



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**CITY OF NORTHVILLE
PAVEMENT MANAGEMENT
PROGRAM**

2013 UPDATE

FY 2015 WORK PLAN
\$950K BUDGET PLAN

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| JOB NO. NP11-040 | DRAWING NO. NP11040WP |
| SCALE: 1" = 900' | SHEET NO. WP2-\$950K |



FY 2016 WORK

PREVENTATIVE MAINTENANCE

REHABILITATION

RECONSTRUCTION



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PAVEMENT MANAGEMENT
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FY 2016 WORK PLAN
\$950K BUDGET PLAN

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| SCALE: 1" = 900' | SHEET NO. WP3-\$950K |



FY 2018 WORK

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**CITY OF NORTHVILLE
PAVEMENT MANAGEMENT
PROGRAM**

2013 UPDATE

FY 2019 WORK PLAN
\$950K BUDGET PLAN

| NO. | DATE | REVISION |
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| DRAFTER J. ENSLEY | DATE 02-13-13 |
| DESIGNER J. ENSLEY | DATE 02-13-13 |
| CHECKED | DATE |
| PROJECT MANAGER T. SOVEL | BID PLAN DATE |
| DEPARTMENT MANAGER APPROVAL | DATE |
| VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY | |
| JOB NO. NP11-040 | DRAWING NO. NP11040WP |
| SCALE: 1" = 900' | SHEET NO. WP6-\$950K |



FY 2020 WORK

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| PREVENTATIVE MAINTENANCE |
| REHABILITATION |
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**CITY OF NORTHVILLE
PAVEMENT MANAGEMENT
PROGRAM**

2013 UPDATE

FY 2020 WORK PLAN
\$950K BUDGET PLAN

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| JOB NO. NP11-040 | DRAWING NO. NP11040WP |
| SCALE: 1" = 900' | SHEET NO. WP7-\$950K |



FY 2021 WORK

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**CITY OF NORTHVILLE
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FY 2021 WORK PLAN
\$950K BUDGET PLAN

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| SCALE: 1" = 900' | SHEET NO. WPB-\$950K |



FY 2022 WORK

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| REHABILITATION |
| RECONSTRUCTION |



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CITY OF NORTHVILLE
PAVEMENT MANAGEMENT
PROGRAM

2013 UPDATE

FY 2022 WORK PLAN
\$950K BUDGET PLAN

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| JOB NO. NP11-040 | DRAWING NO. NP11040WP |
| SCALE: 1" = 900' | SHEET NO. WP9-\$950K |



FY 2023 WORK

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CITY OF NORTHVILLE
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2013 UPDATE

FY 2023 WORK PLAN
\$950K BUDGET PLAN

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| JOB NO. NP11-040 | DRAWING NO. NP11040WP |
| SCALE: 1" = 900' | SHEET NO. WP10-9950K |



FY 2014 WORK

PREVENTATIVE MAINTENANCE

REHABILITATION

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**CITY OF NORTHVILLE
PAVEMENT MANAGEMENT
PROGRAM**

2013 UPDATE

FY 2014 WORK PLAN
BOND BUDGET PLAN

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| JOB NO. NP11-040 | DRAWING NO. NP11040WP |
| SCALE: 1" = 900' | SHEET NO. WP1-BOND |



FY 2015 WORK

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**CITY OF NORTHVILLE
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2013 UPDATE

FY 2015 WORK PLAN
BOND BUDGET PLAN

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| VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY | |
| JOB NO. NP11-040 | DRAWING NO. NP11040WP |
| SCALE: 1" = 900' | SHEET NO. WP2-BOND |



FY 2016 WORK

PREVENTATIVE MAINTENANCE

REHABILITATION

RECONSTRUCTION



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**CITY OF NORTHVILLE
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2013 UPDATE

FY 2016 WORK PLAN
BOND BUDGET PLAN

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| JOB NO. NP11-040 | DRAWING NO. NP11040WP |
| SCALE: 1" = 900' | SHEET NO. WP3-BOND |



FY 2017 WORK

PREVENTATIVE MAINTENANCE

REHABILITATION

RECONSTRUCTION



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2013 UPDATE

FY 2017 WORK PLAN
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| JOB NO. NP11-040 | DRAWING NO. NP11040WP |
| SCALE: 1" = 900' | SHEET NO. WP4-BOND |



FY 2018 WORK

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| PREVENTATIVE MAINTENANCE |
| REHABILITATION |
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**CITY OF NORTHVILLE
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FY 2018 WORK PLAN
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| SCALE: 1" = 900' | SHEET NO. WP5-BOND |



FY 2020 WORK

PREVENTATIVE MAINTENANCE

REHABILITATION

RECONSTRUCTION



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**CITY OF NORTHVILLE
PAVEMENT MANAGEMENT
PROGRAM**

2013 UPDATE

FY 2020 WORK PLAN
BOND BUDGET PLAN

| NO. | DATE | REVISION |
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| DRAFTER J. ENSLEY | DATE 02-13-13 |
| DESIGNER J. ENSLEY | DATE 02-13-13 |
| CHECKED | DATE |
| PROJECT MANAGER T. SOVEL | BID PLAN DATE |
| DEPARTMENT MANAGER APPROVAL | DATE |
| VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY | |
| JOB NO. NP11-040 | DRAWING NO. NP11040WP |
| SCALE: 1" = 900' | SHEET NO. WP7-BOND |



FY 2021 WORK

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|--------------------------|
| PREVENTATIVE MAINTENANCE |
| REHABILITATION |
| RECONSTRUCTION |



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**CITY OF NORTHVILLE
PAVEMENT MANAGEMENT
PROGRAM**

2013 UPDATE

FY 2021 WORK PLAN
BOND BUDGET PLAN

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| DRAFTER J. ENSLEY | DATE 02-13-13 |
| DESIGNER J. ENSLEY | DATE 02-13-13 |
| CHECKED | DATE |
| PROJECT MANAGER T. SOVEL | BID PLAN DATE |
| DEPARTMENT MANAGER APPROVAL | DATE |
| VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY | |
| JOB NO. NP11-040 | DRAWING NO. NP11040WP |
| SCALE: 1" = 900' | SHEET NO. WP8-BOND |



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**CITY OF NORTHVILLE
PAVEMENT MANAGEMENT
PROGRAM**

2013 UPDATE

TEN-YEAR WORK PLAN
\$950K BUDGET PLAN

| NO. | | DATE | REVISION |
|-----------------------------|--|---------------|----------|
| | | | |
| DRAFTER J. ENSLEY | | DATE | 04-10-13 |
| DESIGNER J. ENSLEY | | DATE | 04-10-13 |
| CHECKED | | DATE | |
| PROJECT MANAGER T. SOVEL | | BID PLAN DATE | |
| DEPARTMENT MANAGER APPROVAL | | DATE | |

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IF NOT ONE INCH ON THIS SHEET,

| ADJUST SCALES ACCORDINGLY | |
|---------------------------|--------------------------|
| JOB NO. NP11-040 | DRAWING NO. NP11040WP |
| SCALE: 1" = 350' | SHEET NO. 1 OF 1 |





WORK PLAN LEGEND

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| | FY 2015 MAJOR REPAIRS |
| | FY 2016 MAJOR REPAIRS |
| | FY 2017 MAJOR REPAIRS |
| | FY 2018 MAJOR REPAIRS |
| | FY 2019 MAJOR REPAIRS |
| | FY 2020 MAJOR REPAIRS |
| | FY 2021 MAJOR REPAIRS |
| | FY 2022 MAJOR REPAIRS |
| | FY 2023 MAJOR REPAIRS |
| | FY 2024 MAJOR REPAIRS |

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**CITY OF NORTHVILLE
PAVEMENT MANAGEMENT
PROGRAM**

2013 UPDATE

TEN-YEAR WORK PLAN
\$950K BUDGET PLAN

| NO. | DATE | REVISION |
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|---------------------|--------------------------|
| JOB NO. NP11-040 | DRAWING NO. NP11040WP |
| SCALE: 1" = 750' | SHEET NO. 1 OF 1 |