

**DELHI CHARTER TOWNSHIP  
COMMITTEE OF THE WHOLE MEETING HELD ON AUGUST 6, 2013**

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The members of the Delhi Charter Township Committee of the Whole met on Tuesday, August 6, 2013, in the Multipurpose Room at the Community Services Center, 2074 Aurelius Road, Holt, MI. Supervisor Davis called the meeting to order at 7:00 p.m.

Members Present: Supervisor C.J. Davis, Clerk Evan Hope, Trustees Jon Harmon, John Hayhoe, Megan Ketchum, DiAnne Warfield

Members Absent: Treasurer Roy Sweet

Others Present: John Elsinga, Township Manager  
Sandra Diorka, Director of Public Services  
Wendy Thielen, Assistant Township Manager of Human Resources  
Tricia Vander Ploeg, Administrative Assistant/Deputy Supervisor  
Amy Finch, Assistant Township Clerk/Deputy Clerk

**BUSINESS**

**DEPARTMENT OF PUBLIC SERVICES – JULY ACTIVITY REPORT**

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Sandra Diorka, Director of Public Services, reported on the highlights of the July Department of Public Services Activity Report (ATTACHMENT I).

**PUBLIC COMMENT** – There were no comments from the public

**ADJOURNMENT**

Meeting adjourned at 7:23 p.m.

Date: August 20, 2013

\_\_\_\_\_  
Evan Hope, Township Clerk

Date: August 20, 2013

\_\_\_\_\_  
C.J. Davis, Supervisor

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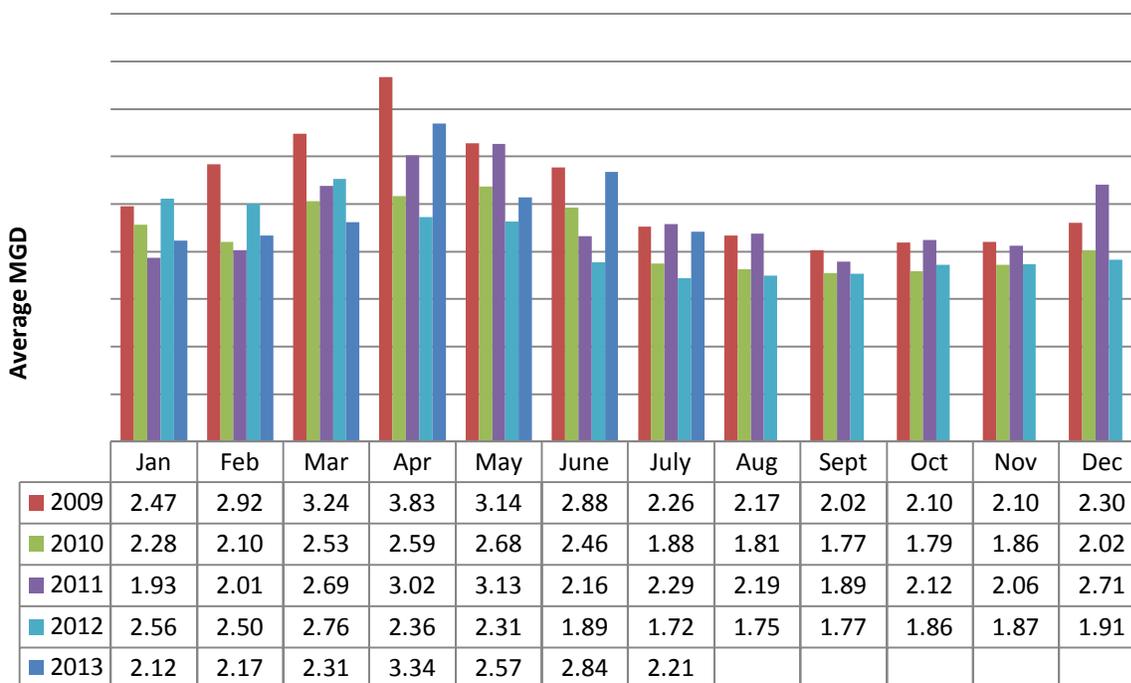
SUBJECT TO APPROVAL



## DEPARTMENT OF PUBLIC SERVICES

### Monthly Report July 2013

#### Effluent Flow Data – (Average MGD)

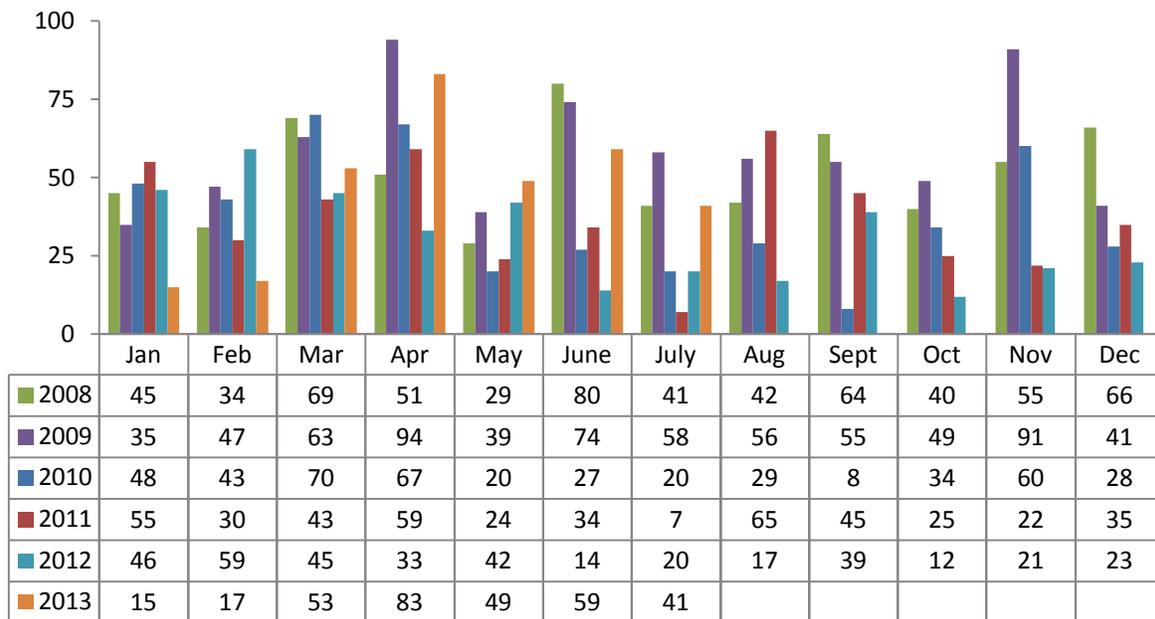


#### Laboratory Testing and Quality Control – Quality Assurance Program

Tests Run For		% Passing
Permit Compliance	243	
Process Control	1909	
Quality Control	96	98%
Check Samples	3	100%
DMRQA-Study 30 Proficiency	1	100%
Miscellaneous Sampling	33	
<b>Totals</b>	<b>2285</b>	<b>99%</b>

## Maintenance

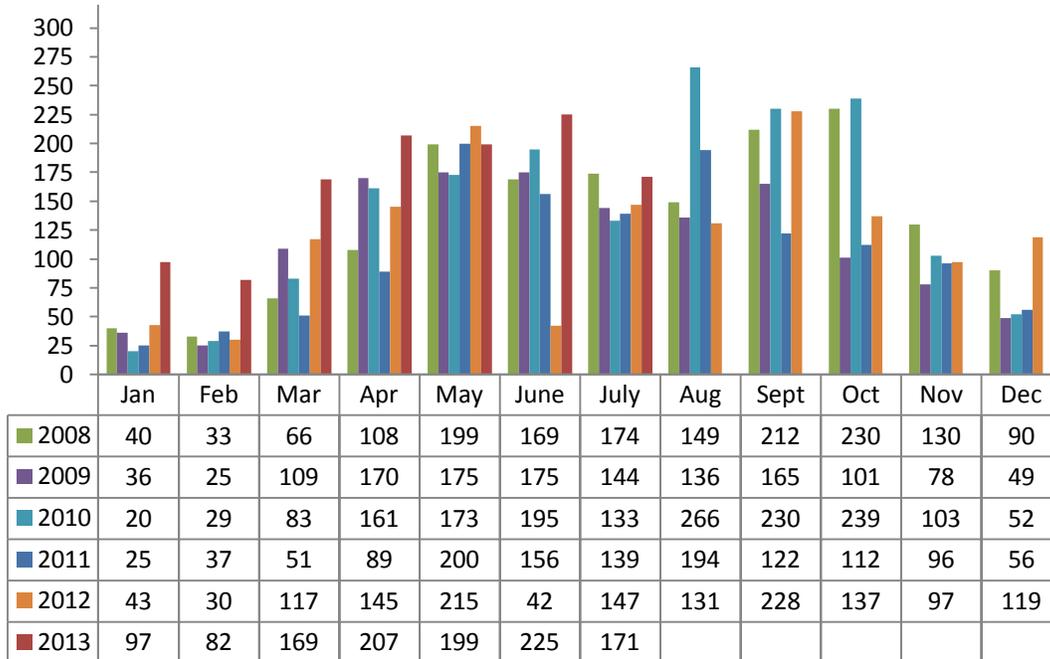
### WORK ORDERS



*Note: Work order totals do not include monthly, weekly and daily preventive maintenance tasks. Below are highlights of some of the repairs performed.*

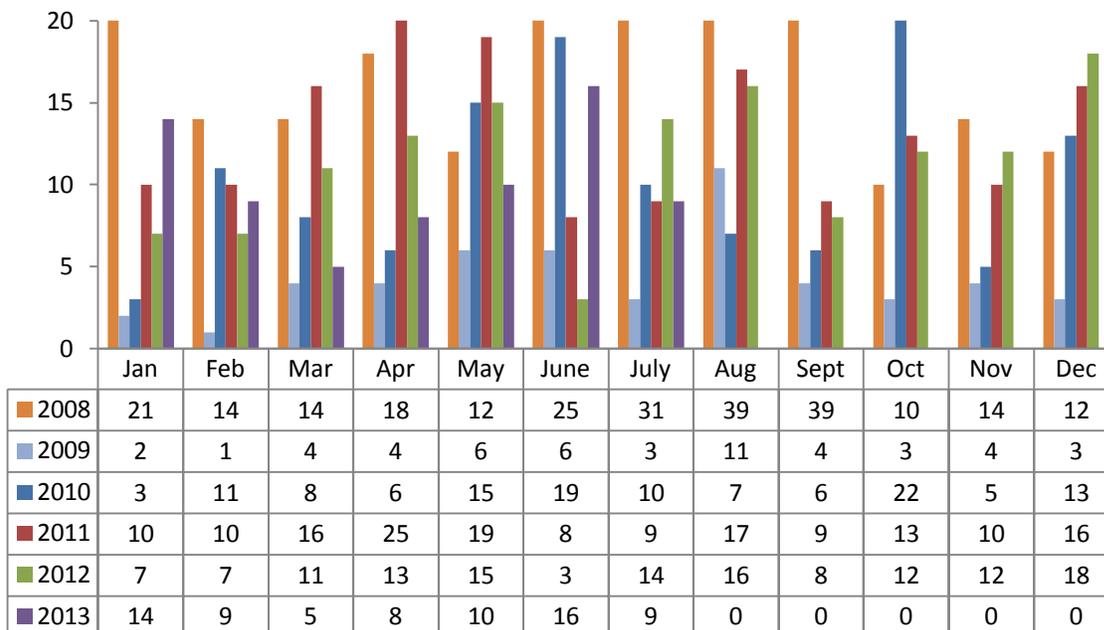
- During the month of July DPS hauled debris from the Old Senior Center site to Granger Landfill.
- Personnel have installed various pieces of outdoor equipment and furniture for the DDA's new park at the old senior center site.
- DPS personnel checked all of the toilets at CSC, DPS, POTW, Senior Center and the Farmers Market for leaks and replaced flappers, as needed.
- Repaired the bisulfate door fan switch.
- Repaired the vacuum pump in the laboratory.
- Moved an empty file cabinet from the clerk's office to the manager's office. Then moved and cleaned five (5) cabinets in manager's office.
- Pulled the north aerator from the pond and sent it in for repair. Reinstalled aerator after repair was completed.
- Vactored the storm drain containments at DDA/ICSD.
- Mow crews brush hogged the drive to the outfall
- Mow crews have continued to mow, weedwhip, water and maintain all plantings in the township.

## Miss Digs Performed



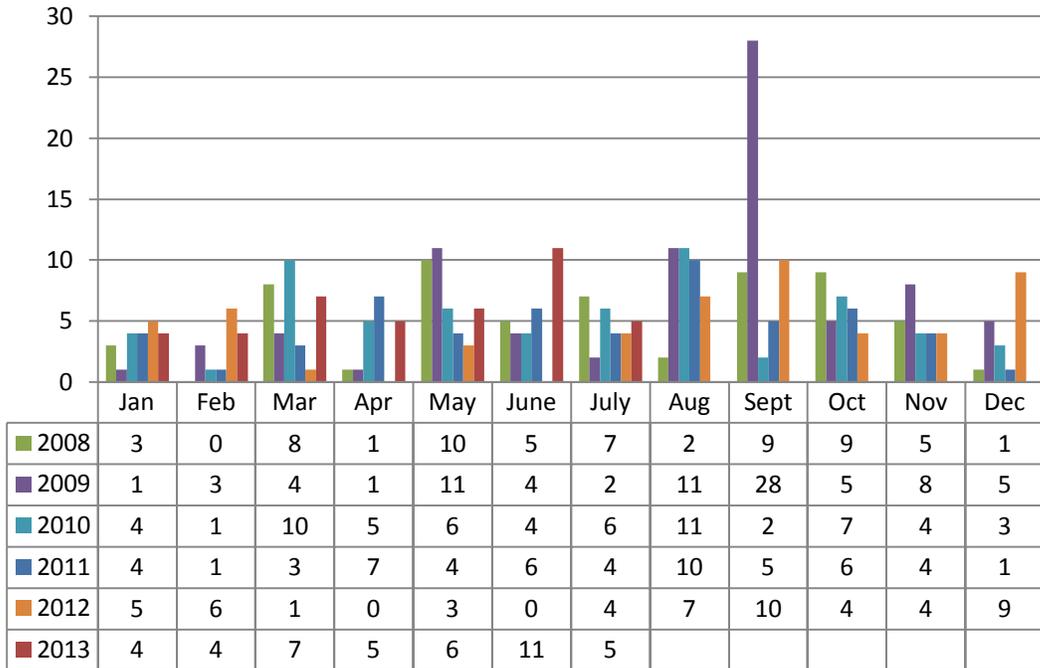
## Unscheduled Service Calls

### COMPLAINTS/CALL OUTS



## Sanitary Sewer Permits Issued

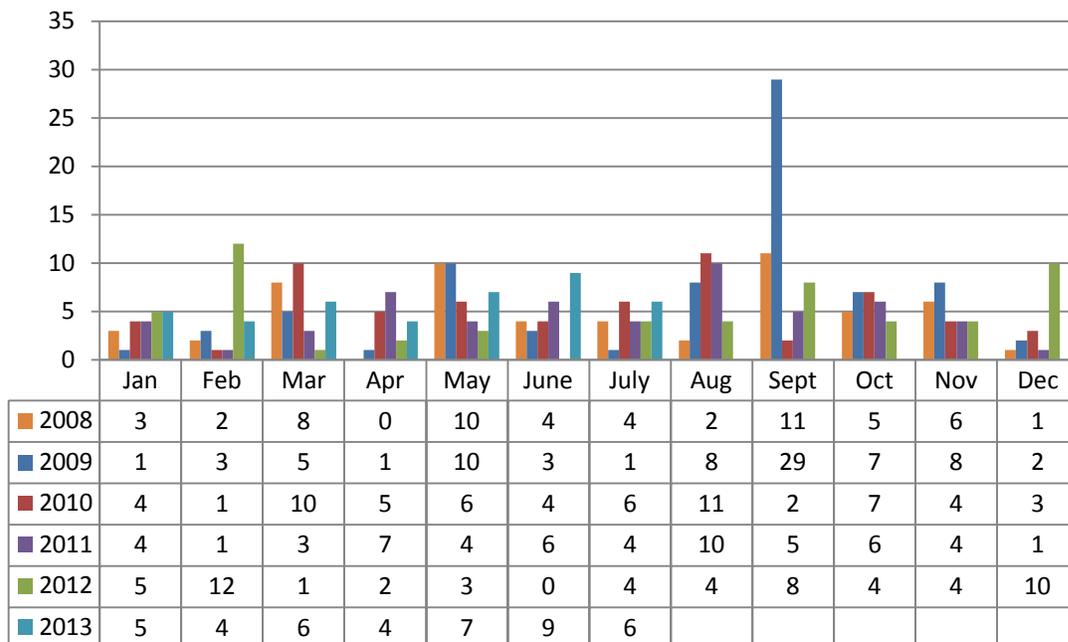
### Permits Issued



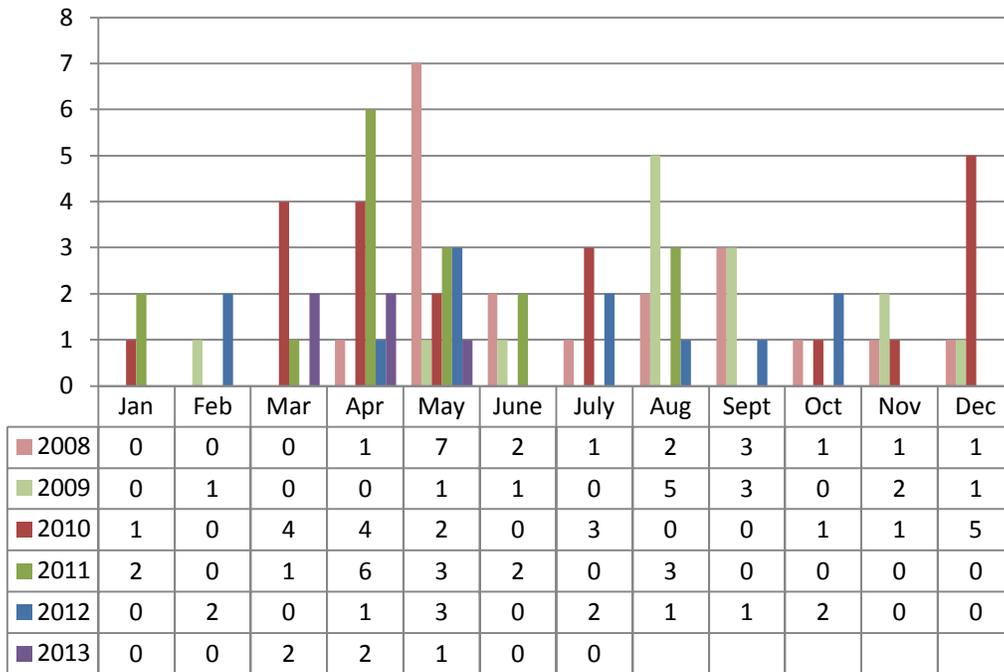
Note: The five (5) permits issued in July were Repair Permits with one (1) being a permit for a grease trap

## Sanitary/Storm Sewer Inspections Performed

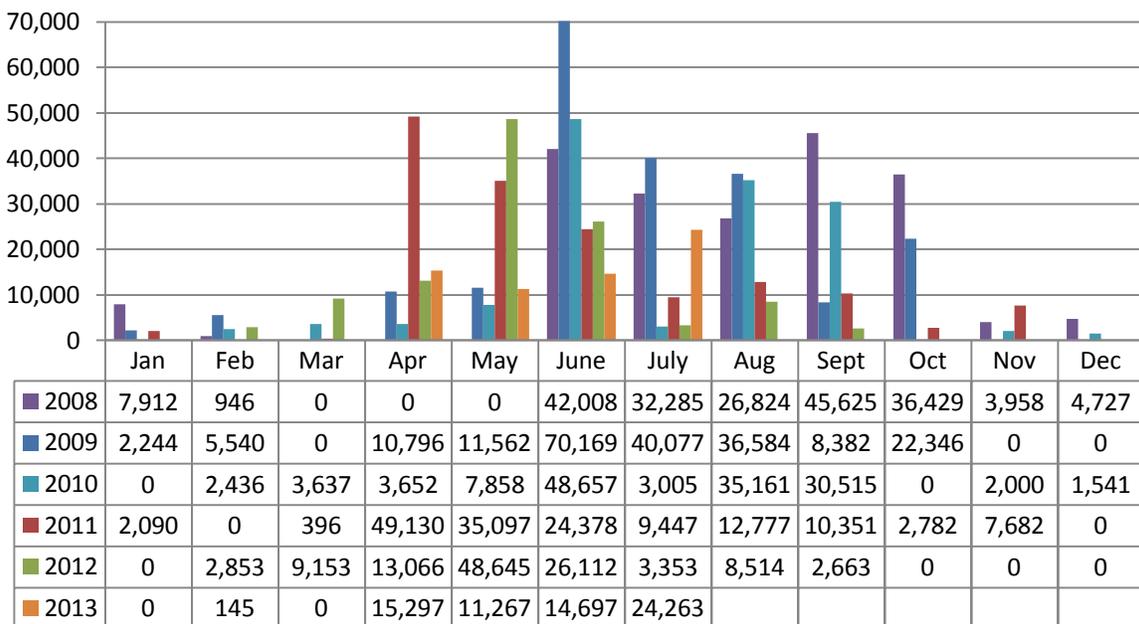
### Sanitary Sewer Inspections



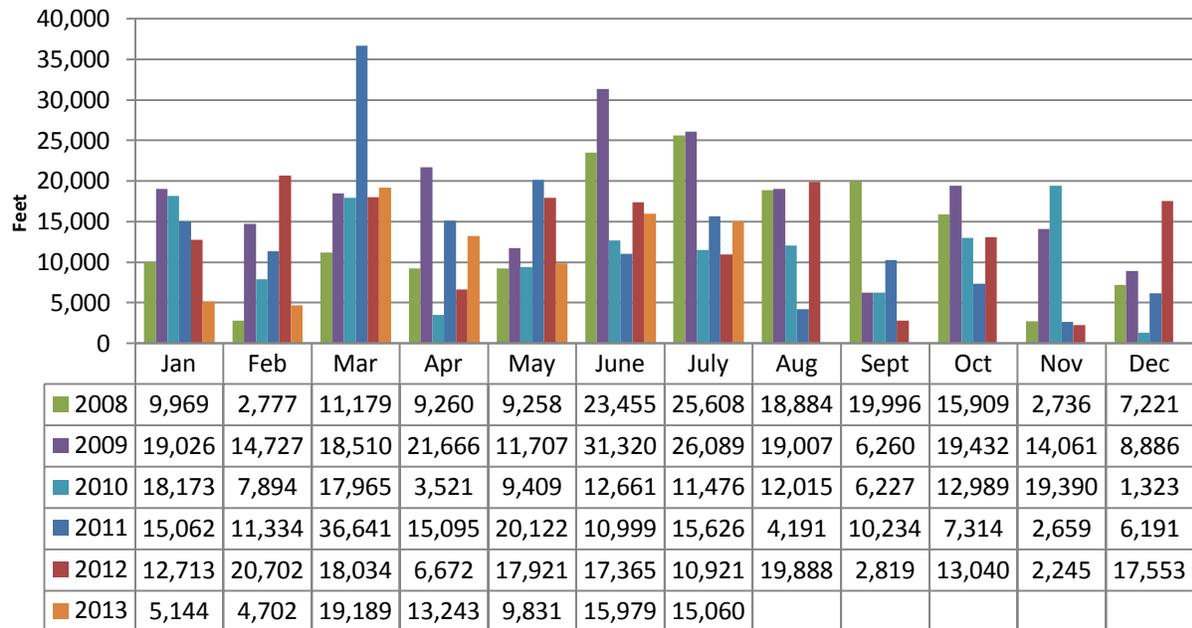
## Storm Sewer Inspections



## Feet of Sanitary Sewer Cleaned (Vactor Truck Work)

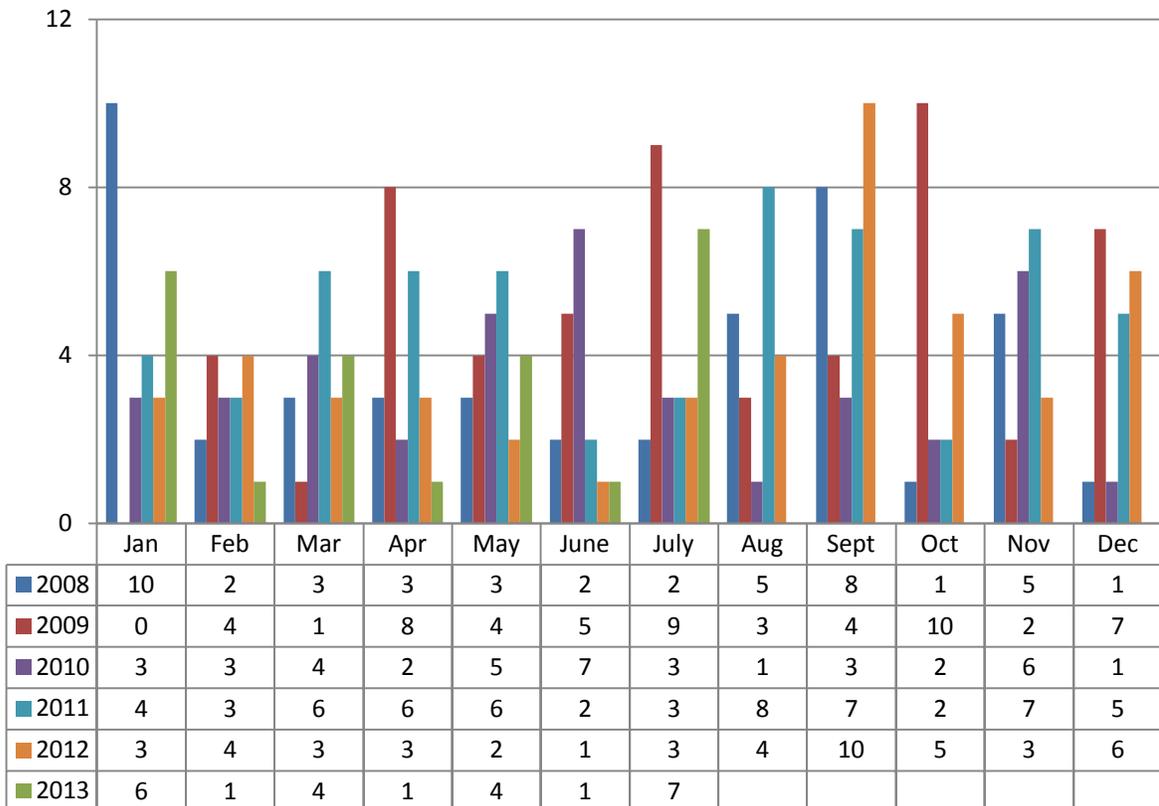


## Feet of Sanitary Sewer Televised (Camera Truck Work)



## Cemetery

### BURIALS



## **Stormwater**

On Thursday July 18, the Director of Public Services attended the Grand River Steering Committee meeting at Delta Township. This committee is made up of entities which may benefit from successful implementation of the Middle Grand Planning Grant.

On Wednesday July 24, the Environmental Coordinator attended the Middle Grand Information and Education Committee meeting. This committee is working to develop public education materials and strategies as a component of the Middle Grand Planning Grant process.

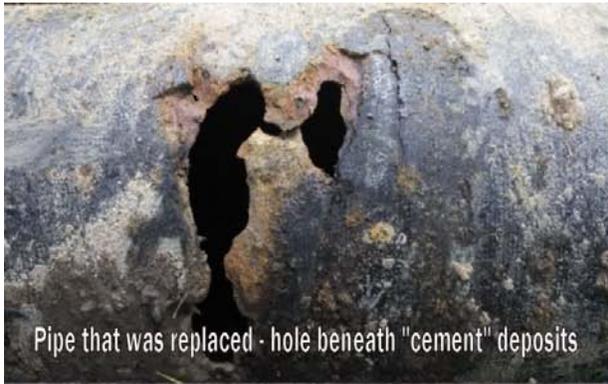
## **Community Outreach**

The Lions Club hosted a brush drop off on July 20. They took in 84 loads of brush and 38 bags of yard waste.

During the month of July Gill attended a birthday party on July 3, on July 8 he spent time at the Olivet Baptist Church and then he went to the Music in the Park concert on July 25 hosted by the Holt Community Arts Council. Gill has been very busy this month.

## **Eifert Road Force Main Projects**

On July 20, 2011; April 20, 2013; and June 13, 2013 the force main from Eifert Road Pump Station developed holes and Barnhart & Son (Barnhart) performed emergency repairs. The repairs spanned 38 feet of ductile iron pipe. On July 10, 2013 Barnhart was contracted to replace 100 feet of the pipe starting 50 feet south of the first hole and proceeding 100 feet to the north. As each piece of pipe was removed, it was inspected for damage. Every piece showed pitting and holes. In the interest of time and cost, staff decided to continue for an additional day, replacing as much pipe as possible in the hopes of coming to good pipe. At the end of the second day and replacement of 248 feet of sewer line, the pipe being removed continued to show severe corrosion. Replacement was halted. Representatives from Michigan Pipe and Valve (pipe supplier) and an expert from the Ductile Iron Pipe Research Association (DIPRA) met with staff and Barnhart on site to inspect the removed pipe and soil. Testing of the soil beneath the pipe showed a high potential for corrosion. A meeting was held with Barnhart, staff, and Hubbell Roth and Clark Engineering Incorporated (HRC) to determine the best path of action. The decision resulted in Barnhart exposing the pipe roughly every 500 feet (total length around 7500 feet) to visually assess pipe condition and remove soil from beneath the pipe. The soil samples were sent to DIPRA for corrosivity testing. Results are still pending. Visually, the pipe looked better (but not perfect) south of Holt Road and all pipe north of Holt Road showed signs of decline. HRC is preparing a proposal to identify the problem and price alternatives for correction.



Pipe that was replaced - hole beneath "cement" deposits



Pipe North of Holt - entirely covered with "cement" deposits..



Pipe North of Holt - "cement" deposits and bulging rust.



Pipe North of Holt - "cement" deposits and surface rust..



Pipe South of Holt - surface rust.



Pipe South of Holt - minor "cement" deposits.



Pipe South of Holt - minor "cement" deposits.



Pipe South of Holt - looks good.

## Industrial Pretreatment Program

July IPP Activities		
<b>Review/Approval</b>		
building plan approval	7/23/2013	1365 Cedar, Orchid Orthopedic
<b>Inspections - Grease Traps</b>		
Compliant	07/24/13	7-11 1997 Aurelius
Compliant	07/26/13	Biggby #270 Jolly
Compliant	07/25/13	Biggby Coffee - 2006 Cedar
Compliant	07/25/13	Buddies Grill - 2040 Aurelius
Compliant	07/25/13	Big Ten Holt - 2005 Eifert
Compliant	07/24/13	Burger King - 2464 Cedar
Compliant	07/24/13	Burger King - 2520 E. Jolly
Compliant	07/25/13	Champions - 2440 N. Cedar
Compliant	07/26/13	Chisholm Hills - 2395 Washington
Compliant	07/24/13	Coach's - 6201 Bishop
Compliant	07/24/13	Coffee Barrel - 2237 Aurelius
Compliant	07/25/13	Cottage Inn Pizza - 1995 Cedar
Compliant	07/25/13	Delhi Café - 4625 Willoughby
<b>Non Compliant</b>	07/24/13	Famous Dave's 2457 Cedar
Compliant	07/25/13	Fat Boys Pizza - 2040 Aurelius
Compliant	07/25/13	Eagles - 1111 N. Cedar
Compliant	07/26/13	Hometown Nutrition - 2380 N. Cedar Ste. 3
Compliant	07/24/13	Incu-Bake 1967 Aurelius
Compliant	07/25/13	IngCredible - 2454 S. Cedar
Compliant	07/24/13	Jade Garden - 1979 Aurelius
Compliant	07/25/13	Kroger - 2495 N. Cedar
Compliant	07/24/13	Little Caesar's - 2221 N. Cedar
Compliant	07/24/13	McDonald's 2775 Eaton Rapids Rd.
Compliant	07/24/13	McDonald's 2530 E. Jolly
Compliant	07/24/13	McDonald's 2400 N. Cedar
Compliant	07/25/13	Sam Corey Senior Center- 2108 N. Cedar
Compliant	07/24/13	Subway - 2765 Eaton Rapids Rd.
Compliant	07/24/13	Tacos E Mas - 1850 Cedar
Compliant	07/24/13	Tim Horton's - 2450 E. Jolly
Compliant	07/24/13	Tim Horton's - 2350 Cedar
Compliant	07/24/13	Wendy's - 2727 Eaton Rapids Rd.

**DELHI CHARTER TOWNSHIP  
MINUTES OF REGULAR MEETING HELD ON AUGUST 6, 2013**

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The Delhi Charter Township Board of Trustees met in a regular meeting on Tuesday, August 6, 2013 in the Multipurpose Room at the Community Services Center, 2074 Aurelius Road, Holt, Michigan. Supervisor Davis called the meeting to order at 7:30 p.m.

**PLEDGE OF ALLEGIANCE**

**ROLL CALL**

Members Present: Supervisor C.J. Davis, Clerk Evan Hope, Trustees Jon Harmon, John Hayhoe, Megan Ketchum, DiAnne Warfield

Members Absent: Treasurer Roy Sweet

Others Present: John Elsinga, Township Manager  
Sandra Diorka, Director of Public Services  
Tracy Miller, Director of Community Development  
Wendy Thielen, Assistant Township Manager of Human Resources  
Tricia Vander Ploeg, Administrative Assistant/Deputy Supervisor  
Amy Finch, Assistant Township Clerk/Deputy Clerk

**COMMENTS FROM THE PUBLIC** - None

**CONSENT AGENDA**

- A. Approval of Minutes – Committee Meeting of July 16, 2013
- B. Approval of Minutes – Regular Meeting of July 16, 2013
- C. Approval of Claims – July 23, 2013 (ATTACHMENT I)
- D. Approval of Payroll – July 18, 2013 (ATTACHMENT II)
- E. Approval of Payroll – August 1, 2013 (ATTACHMENT III)

**Harmon moved to approve the Consent Agenda as presented.**

A Roll Call Vote was recorded as follows:

Ayes: Hope, Ketchum, Warfield, Davis, Harmon, Hayhoe

Absent: Sweet

**MOTION CARRIED**

**NEW BUSINESS**

**RESOLUTION NO. 2013-014 – LANSING CHRISTIAN SCHOOL – CHARITABLE GAMING LICENSE**

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SUBJECT TO APPROVAL

**DELHI CHARTER TOWNSHIP  
MINUTES OF REGULAR MEETING HELD ON AUGUST 6, 2013**

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The Board reviewed a memorandum dated August 1, 2013 from Twp. Mgr. Elsinga (ATTACHMENT IV).

**Hayhoe moved to adopt Resolution No. 2013-014 recognizing Lansing Christian School as a nonprofit organization operating in Delhi Charter Township for the purpose of obtaining a Charitable Gaming License, issued by the Michigan Lottery Charitable Gaming Division.**

A Roll Call Vote was recorded as follows:

Ayes: Ketchum, Warfield, Davis, Harmon, Hayhoe, Hope

Absent: Sweet

**MOTION CARRIED**

**APPLICATION FOR PUBLIC FIREWORKS DISPLAY PERMIT – DELHI TOWNSHIP PARKS AND RECREATION**

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The Board reviewed a memorandum dated July 30, 2013 from Twp. Mgr. Elsinga (ATTACHMENT V).

**Warfield moved to approve the application for Public Fireworks Display Permit from Delhi Charter Township Parks and Recreation to be held on August 24, 2013 at the Holt Hometown Festival.**

A Roll Call Vote was recorded as follows:

Ayes: Warfield, Davis, Harmon, Hayhoe, Hope, Ketchum

Absent: Sweet

**MOTION CARRIED**

**AGREEMENT FOR LOCAL ROAD IMPROVEMENTS BETWEEN DELHI TOWNSHIP AND INGHAM COUNTY – HOLBROOK DRIVE AND SYCAMORE STREET**

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The Board reviewed memorandums dated July 30, 2013 from Twp. Mgr. Elsinga and July 31, 2013 from Tracy Miller, Director of Community Development (ATTACHMENT VI).

**Hope moved to approve the Agreement for Local Road Improvement between Delhi Charter Township and the County of Ingham for improvements to Sycamore Street and Holbrook Drive at an estimated cost of \$245,000, the Township's share being approximately \$179,000.**

A Roll Call Vote was recorded as follows:

Ayes: Davis, Harmon, Hayhoe, Hope, Ketchum, Warfield

Absent: Sweet

**MOTION CARRIED**

**2013 SIDEWALK IMPROVEMENT PROGRAM AGREEMENT – ABLE CONCRETE, INC.**

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The Board reviewed memorandums dated July 31, 2013 from Twp. Mgr. Elsinga and August 1, 2013 from Tracy Miller, Director of Community Development (ATTACHMENT VII).

SUBJECT TO APPROVAL

**DELHI CHARTER TOWNSHIP  
MINUTES OF REGULAR MEETING HELD ON AUGUST 6, 2013**

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**Ketchum moved to approve the Agreement between Delhi Charter Township and Able Concrete, Inc. in the amount of \$34,837 for the 2013 Sidewalk Improvement Program.**

A Roll Call Vote was recorded as follows:

Ayes: Harmon, Hayhoe, Hope, Ketchum, Warfield, Davis

Absent: Sweet

**MOTION CARRIED**

**REPORTS**

**CLERK**

Clerk Hope stated that staff met at Maple Ridge Cemetery to determine which trees need to be removed for safety reasons and which ones need attention to help prolong their lives. New trees will be phased in.

**TOWNSHIP MANAGER**

Twp. Mgr. Elsinga stated that the Ingham County Drain Commissioner's office will be holding a scope meeting on August 7, 2013 to discuss the Green Drain No. 4 project.

Twp. Mgr. Elsinga stated that the Ingham County Drain Commissioner's office completed several improvements to enhance the retention pond and flow to the Green Drain in the Glens of Willoughby. These improvements should offset any difficulties in that area until the necessary improvements are made. The Drain office has set a tentative date of August 19, 2013 to meet with the residents of this area.

**LIMITED PUBLIC COMMENTS** - None

**ADJOURNMENT**

Meeting adjourned at 7:43 p.m.

Date: August 20, 2013

\_\_\_\_\_  
Evan Hope, Township Clerk

Date: August 20, 2013

\_\_\_\_\_  
C.J. Davis, Supervisor

/af

SUBJECT TO APPROVAL

**ACCOUNTS PAYABLE APPROVAL**

July 23, 2013

**I. Certification of Authorized Signatures:** The attached Check Register and Invoice Distribution Report encompass checks dated July 23, 2013 numbered 85011 thru 85110 & ACH 2607 thru 2630. Every invoice has a payment authorizing signature(s).

Dated: July 23, 2013

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 Lora Behnke, Accounting Clerk
**II. Certification of Fund Totals:**

The attached Invoice Distribution Report and Check Register for checks dated July 23, 2013 show payments made from the following funds:

General Fund	\$	156,987.00
Fire Fund		23,462.94
Fire Equip. & Apparatus Fund		7,548.76
Downtown Development Fund		7,335.19
N Connector Trail Construction		178,000.00
Sewer Fund		81,109.29
Trust & Agency Fund		3,181.87
Grand Total	\$	<u>457,625.05</u>

**Includes the following to be reimbursed from separate bank accounts:**

Employee Flexible Spending Acct.	\$	426.24
N Connector Trail Construction	\$	178,000.00
Farmer's Market Account	\$	1,331.00

Dated: July 23, 2013

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 John B. Elsinga, Township Manager

**III. Approval for Distribution:** I have reviewed the above checks and invoices and all of them should be distributed. All invoices over \$10,000.00 have been approved by general policy or previous motions of the board. (\$53,182.52 Bobcat of Lansing for Utility Vehicle, 6/12/13 Park Commission, \$178,000.00 C2AE for North Trail Final Design, 7/17/13, \$10,896.05 C2AE for Lift Station D Engineering, 4/20/10 )

Dated: July 23, 2013

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 John B. Elsinga, Township Manager

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 Evan Hope, Township Clerk

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 Roy W. Sweet, Treasurer

**IV Board Audit and Approval:** At a regular meeting of the Township Board held on August 6, 2013 a motion was made by \_\_\_\_\_ and passed by \_\_\_ yes votes and \_\_\_ no votes ( \_\_\_\_\_ absent) that the list of claims dated July 23, 2013, was reviewed, audited and approved

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 Evan Hope, Township Clerk

INVOICE GL DISTRIBUTION REPORT FOR DELHI CHARTER TOWNSHIP  
POST DATES 07/23/2013 - 07/23/2013

Vendor	Invoice Line Desc	Amount
Fund 101 GENERAL FUND		
Dept 000.00		
SBAM PLAN	RETIREES HEALTH INSURANCE AUGUST	227.22
MERIDIAN TOWNSHIP FIRE	JUNE RESPONSES IN ALAIEDON TWP	3,340.41
GOULET, PAUL E & JOYCE C	CONST VALUE, NEW	50.00
	Total For Dept 000.00	3,617.63
Dept 101.00 LEGISLATIVE		
HARTFORD LIFE INSURANCE	Total For Dept 101.00 LEGISLATIVE	25.50
		25.50
Dept 171.00 MANAGER		
SBAM PLAN	HEALTH INSURANCE AUGUST	2,291.33
DELTA DENTAL PLAN OF	DENTAL INSURANCE AUGUST	296.05
HARTFORD LIFE INSURANCE	LIFE INSURANCE AUGUST	93.50
UNUM LIFE INSURANCE CO	DISABILITY INSURANCE AUGUST	138.90
ADP SCREENING & SELECTION	SUBSCRIPTION/BACKGROUND CHECKS	27.57
BANK OF AMERICA	LUNCH MEETING/ELSINGA	60.89
BANK OF AMERICA	EMPLOYMENT LAW SUPPLEMENT	102.50
BANK OF AMERICA	ICMA MEMBERSHIP/ELSINGA	829.42
BANK OF AMERICA	ICMA CONFERENCE REG./ELSINGA	635.00
	Total For Dept 171.00 MANAGER	4,475.16
Dept 191.00 ACCOUNTING		
SBAM PLAN	HEALTH INSURANCE AUGUST	424.32
DELTA DENTAL PLAN OF	DENTAL INSURANCE AUGUST	43.16
HARTFORD LIFE INSURANCE	LIFE INSURANCE AUGUST	19.97
UNUM LIFE INSURANCE CO	DISABILITY INSURANCE AUGUST	29.63
GOVT FINANCE OFFICER ASSOC	GAAFR REVIEW NEWSLETTER/MEREDITH	50.00
MGFOA	MGFOA MEMBERSHIP/MEREDITH	90.00
ABRAHAM & GAFFNEY, P.C.	ACCOUNTING SERVICES	570.00
	Total For Dept 191.00 ACCOUNTING	1,227.08
Dept 215.00 CLERK		
SBAM PLAN	HEALTH INSURANCE AUGUST	2,715.65
DELTA DENTAL PLAN OF	DENTAL INSURANCE AUGUST	258.32
HARTFORD LIFE INSURANCE	LIFE INSURANCE AUGUST	64.16
UNUM LIFE INSURANCE CO	DISABILITY INSURANCE AUGUST	95.55
GANNETT MICHIGAN NEWS	PUBLISHING LEGALS JUNE	379.14
BANK OF AMERICA	CAMC CONFERENCE LODGING/FINCH	228.90
	Total For Dept 215.00 CLERK	3,741.72

Dept 228.00 INFORMATION TECHNOLOGY		
SBAM PLAN	HEALTH INSURANCE AUGUST	1,018.37
DELTA DENTAL PLAN OF	DENTAL INSURANCE AUGUST	80.89
HARTFORD LIFE INSURANCE	LIFE INSURANCE AUGUST	49.30
UNUM LIFE INSURANCE CO	DISABILITY INSURANCE AUGUST	73.24
BANK OF AMERICA	PHONE NUMBER TRANSFER/ALBERT	10.00
AD-INK & TONER SUPPLY	1 INK CARTRIDGE/2 TONERS	221.97
INTERSTATE ALL BATTERY	4 BATTERIES FOR UPS'S	89.88
ACD.NET, INC.	JULY DSL	199.95
Total For Dept 228.00 INFORMATION TECHNOLOGY		1,743.60

Dept 253.00 TREASURERS		
SBAM PLAN	HEALTH INSURANCE AUGUST	1,272.96
DELTA DENTAL PLAN OF	DENTAL INSURANCE AUGUST	215.16
HARTFORD LIFE INSURANCE	LIFE INSURANCE AUGUST	42.50
UNUM LIFE INSURANCE CO	DISABILITY INSURANCE AUGUST	63.29
ICS MARKETING SERVICES	2013 SUMMER TAX BILLS	1,632.10
BRINK'S INCORPORATED	BRINKS SERVICES/JULY	614.04
ADP SCREENING & SELECTION	SUBSCRIPTION/BACKGROUND CHECKS	71.98
Total For Dept 253.00 TREASURERS		3,912.03

Dept 257.00 ASSESSING		
SBAM PLAN	HEALTH INSURANCE AUGUST	1,272.96
DELTA DENTAL PLAN OF	DENTAL INSURANCE AUGUST	349.43
HARTFORD LIFE INSURANCE	LIFE INSURANCE AUGUST	69.27
UNUM LIFE INSURANCE CO	DISABILITY INSURANCE AUGUST	102.87
MICHIGAN ASSESSORS ASSN	MAA DUES PRO RATED/WILSON	25.00
MICHIGAN ASSESSORS ASSN	MAA CLASS/WILSON	150.00
MICHIGAN ASSESSORS ASSN	MMA CLASS/ELIZABETH TOBIAS	150.00
Total For Dept 257.00 ASSESSING		2,119.53

Dept 262.00 ELECTIONS		
PRINTING SYSTEMS, INC.	2,250 VOTER ID CARDS & FREIGHT	293.50
Total For Dept 262.00 ELECTIONS		293.50

Dept 265.00 BUILDING & GROUNDS		
SBAM PLAN	HEALTH INSURANCE AUGUST	570.63
DELTA DENTAL PLAN OF	DENTAL INSURANCE AUGUST	74.97
HARTFORD LIFE INSURANCE	LIFE INSURANCE AUGUST	16.22
UNUM LIFE INSURANCE CO	DISABILITY INSURANCE AUGUST	24.15
LANSING ICE & FUEL CO	GASOLINE BUILDING & GROUNDS	95.02
BOYNTON FIRE SAFETY SERV	BACKFLOW INSPECTION	195.00
QUALITY FIRST MAID SERVICE	CLEANING SERVICES/CSC	812.50
SAFETY SYSTEMS, INC	QTRLY FIRE ALARM MONITORING/CSC	75.00
SAFETY SYSTEMS, INC	QTRLY MONITORING & WATCHMAN/CSC	120.00
STATE OF MICHIGAN	3 BOILER INSPECTIONS/CSC	380.00
WOLVERINE POWER SYSTEMS	GENERATOR MAINTENANCE AGREEMENT	835.00
WOLVERINE POWER SYSTEMS	GENERATOR MAINTENANCE AGREEMENT	855.00
BOARD OF WATER & LIGHT	WATER 2074 AURELIUS	801.15
MODEL FIRST AID SAFETY	2 PAIN ZAPPERS	35.90
Total For Dept 265.00 BUILDING & GROUNDS		4,890.54

Dept 276.00 CEMETERY		
SBAM PLAN	HEALTH INSURANCE AUGUST	528.87
DELTA DENTAL PLAN OF	DENTAL INSURANCE AUGUST	69.49
HARTFORD LIFE INSURANCE	LIFE INSURANCE AUGUST	15.03
UNUM LIFE INSURANCE CO	DISABILITY INSURANCE AUGUST	22.39
LANSING ICE & FUEL CO	GASOLINE CEMETERY	88.06
GRANGER	DUMPSTER SERVICE	65.00
	Total For Dept 276.00 CEMETERY	<u>788.84</u>

Dept 281.00 STORMWATER		
SBAM PLAN	HEALTH INSURANCE AUGUST	556.71
DELTA DENTAL PLAN OF	DENTAL INSURANCE AUGUST	73.15
HARTFORD LIFE INSURANCE	LIFE INSURANCE AUGUST	15.82
UNUM LIFE INSURANCE CO	DISABILITY INSURANCE AUGUST	23.56
LANSING ICE & FUEL CO	GASOLINE STORMWATER	92.70
BANK OF AMERICA	PARKING/DIORKA	8.75
	Total For Dept 281.00 STORMWATER	<u>770.69</u>

Dept 446.00 INFRASTRUCTURE		
CONSUMERS ENERGY	STREETLIGHTS ACCT#6730	20,904.94
CONSUMERS ENERGY	STREETLIGHTS ACCT#7043	62.62
INGHAM CO. DEPT. OF TRANS	CENTERLINE STRIPING	6,079.36
HUBBELL, ROTH & CLARK, INC	RAMS TRAIL TOPOGRAPHICAL SURVEY	5,055.81
BLOHM CREATIVE PARTNERS	TRAIL ICONS	1,500.00
GANNETT MICHIGAN NEWS	PUBLISHING LEGALS JUNE	27.90
	Total For Dept 446.00 INFRASTRUCTURE	<u>33,630.63</u>

Dept 721.00 PLANNING/COMMUNITY DEVELOPMENT		
SBAM PLAN	HEALTH INSURANCE AUGUST	5,261.57
DELTA DENTAL PLAN OF	DENTAL INSURANCE AUGUST	607.74
HARTFORD LIFE INSURANCE	LIFE INSURANCE AUGUST	136.00
UNUM LIFE INSURANCE CO	DISABILITY INSURANCE AUGUST	203.08
ACE HARDWARE	1 WATCH BATTERY/TEMP. TESTER	4.99
LANSING ICE & FUEL CO	GASOLINE COMMUNITY DEVELOPMENT	124.93
HUBBELL, ROTH & CLARK, INC	ASPEN CENTRE PHASE II STUDY REVIEW	57.42
HUBBELL, ROTH & CLARK, INC	ASPEN LAKE APTS PHASE III STUDY	57.42
GANNETT MICHIGAN NEWS	PUBLISHING LEGALS JUNE	76.98
CANON SOLUTIONS AMERICA	MAY METER CHARGE	94.14
SCHAFFER'S INC.	MOWING 2579 HORSMEYER	77.63
SCHAFFER'S INC.	MOWING 5771 MAC MILLAN WAY	34.50
SCHAFFER'S INC.	MOWING 5772 MAC MILLAN WAY	51.75
SCHAFFER'S INC.	MOWING 5785 MAC MILLAN WAY	51.75
SCHAFFER'S INC.	MOWING 1799 NIGHTINGALE	43.13
SCHAFFER'S INC.	MOWING 4434 WILLOUGHBY	34.50
SCHAFFER'S INC.	MOWING 4443 HARDING	34.50
SCHAFFER'S INC.	MOWING 1897 BURTON	34.50
SCHAFFER'S INC.	MOWING 3200 PINE TREE	103.50
SCHAFFER'S INC.	MOWING 1697 AURELIUS	51.75
SCHAFFER'S INC.	MOWING 4424 WILLES DON	60.38
SCHAFFER'S INC.	MOWING VACANT LOT ON AURELIUS	51.75
MECHANICAL INSPECTORS	MIAM FALL CONFERENCE/SIMONS	225.00
	Total For Dept 721.00 PLANNING/COMMUNITY DEVELOPMENT	<u>7,478.91</u>

Dept 752.00 PARKS ADMINISTRATION

SBAM PLAN	HEALTH INSURANCE AUGUST	848.64
DELTA DENTAL PLAN OF	DENTAL INSURANCE AUGUST	86.31
HARTFORD LIFE INSURANCE	LIFE INSURANCE AUGUST	45.90
UNUM LIFE INSURANCE CO	DISABILITY INSURANCE AUGUST	68.57
HOLT PUBLIC SCHOOLS	TOUCH A TRUCK FLYERS	78.00
HOLT PUBLIC SCHOOLS	MUSIC IN THE GARDEN FLYERS/POSTERS	133.75
SPARROW OCC HEALTH SERV	PHYSICALS	103.50
Total For Dept 752.00 PARKS ADMINISTRATION		<u>1,364.67</u>

Dept 771.00 PARKS

D & M SILKSCREENING	20 T-SHIRTS/STAFF	160.00
D & M SILKSCREENING	1 HOODED SHIRT/STAFF	20.00
LANSING ICE & FUEL CO	GASOLINE PARKS	1,121.27
MENARDS LANSING SOUTH	MINI VAC/NOZZLE/WATERING WAND	101.91
MENARDS LANSING SOUTH	50' GARDEN HOSE	29.99
MENARDS LANSING SOUTH	CREDIT	(69.99)
LANSING SANITARY SUPPLY	SOAP/PAPER TOWELS/HAND TOWELS	260.97
SAM'S CLUB DIRECT	6 BOXES TRASH LINERS	117.48
RED WING SHOES	SAFETY BOOTS/ZIEGLER	107.99
AMERICAN RENTAL	PORTABLE TOILET	70.00
AMERICAN RENTAL	PORTABLE TOILETS	630.00
AMERICAN RENTAL	PORTABLE TOILETS	140.00
GRANGER	DUMPSTER SERVICE	150.00
MODEL COVERALL SERVICE	UNIFORM PANTS	61.40
MODEL COVERALL SERVICE	UNIFORM PANTS	61.40
SAFETY SYSTEMS, INC	QTRLY LEASE MAINT/VALHALLA	138.00
BOARD OF WATER & LIGHT	WATER 1750 MAPLE	50.52
BOARD OF WATER & LIGHT	WATER 2108 CEDAR	237.90
BOARD OF WATER & LIGHT	WATER 2287 PINE TREE	43.72
BOARD OF WATER & LIGHT	WATER 4030 KELLER	401.28
BOARD OF WATER & LIGHT	WATER 2074 AURELIUS #PARK	527.00
BOARD OF WATER & LIGHT	WATER 4050 KELLER	134.80
CONSUMERS ENERGY	ELECTRIC 1771 MAPLE	93.22
ACE HARDWARE	4 PAINT/NUMBER KIT	21.95
ACE HARDWARE	ROLLERS/PAINT TRAYS/TRAFFIC MARKING	35.44
ACE HARDWARE	15 PAINT	59.85
MENARDS LANSING SOUTH	4 NO SMOKING SIGNS	15.84
MENARDS LANSING SOUTH	ANT DUST/SEVIN	20.44
QUALITY FIRST MAID SERVICE	CLEANING SERVICES/SENIOR CENTER	260.00
BOYNTON FIRE SAFETY SERV	BACKFLOW INPECTION	390.00
CHRISTIANS GREENHOUSE	FLOWERS/98 ANNUALS	312.82
CHRISTIANS GREENHOUSE	CHEMICALS & FERTILIZER	11.99
CHRISTIANS GREENHOUSE	30 ANNUALS/BASKET LINER/FERTILIZER	133.34
CHRISTIANS GREENHOUSE	35 ANNUALS/16 PERENNIALS/ 1 PR GLOVE	238.30
CHRISTIANS GREENHOUSE	FLOWERS/ROSE TONE/BONE MEAL	429.46
CHRISTIANS GREENHOUSE	30 ANNUALS/1 HYDRANGEA	104.76
HAMMOND FARMS SOUTH	GRASS SEED	47.03
MENARDS LANSING SOUTH	GLOVES	52.95
BRADY LAWN EQUIPMENT	REPAIRS	22.98
BOBCAT OF LANSING	PARTS/LABOR/FREIGHT/TORO	294.41
ADP SCREENING & SELECTION	SUBSCRIPTION/BACKGROUND CHECKS	73.77
BOBCAT OF LANSING	BOBCAT - TOOLCAT 5600 F-SERIES	53,182.52
Total For Dept 771.00 PARKS		<u>60,296.71</u>

Dept 774.00 RECREATION		
SBAM PLAN	HEALTH INSURANCE AUGUST	1,018.37
DELTA DENTAL PLAN OF	DENTAL INSURANCE AUGUST	80.89
HARTFORD LIFE INSURANCE	LIFE INSURANCE AUGUST	22.10
UNUM LIFE INSURANCE CO	DISABILITY INSURANCE AUGUST	32.81
D & M SILKSCREENING	450 REVERSIBLE JERSEYS	9,000.00
D & M SILKSCREENING	51 SOFTBALL CAMP T-SHIRTS	306.00
D & M SILKSCREENING	68 T-SHIRTS	428.00
D & M SILKSCREENING	60 T-SHIRTS	366.00
BANK OF AMERICA	TICKETS/SENIOR CITIZEN TRIP	400.00
DEAN TRAILWAYS OF MICHIGAN	SENIOR CITIZEN BUS TRIP	853.00
PAULA K. HARNEY	SENIOR CENTER FITNESS CLASSES	100.00
BANK OF AMERICA	6 UGLY STK COMBO/KIDS DAY PRIZES	149.70
	Total For Dept 774.00 RECREATION	12,756.87

Dept 850.00 OTHER FUNCTIONS		
HARTFORD LIFE INSURANCE	RETIREEES LIFE INSURANCE AUGUST	28.35
SBAM PLAN	RETIREEES HEALTH INSURANCE AUGUST	5,728.35
MUNETRIX, LLC	2013-2014 FEE	2,088.54
PITNEY BOWES GLOBAL	FOLDING MACHINE	189.00
BANK OF AMERICA	REFRESHMENTS/GOALS MTG.	14.27
BANK OF AMERICA	REFRESHMENTS/GOALS MTG.	8.36
BANK OF AMERICA	GIS WEB HOSTING 6/10-7/9/13	1.00
BANK OF AMERICA	BUSINESS WEB HOSTING 6/10-9/9/13	65.85
BANK OF AMERICA	WUFOO SUBSCRIPTION 6/26-7/26/13	9.00
PROGRESSIVE BUSINESS	SUBSCRIPTION NEWSLETTER	28.99
SPARROW OCC HEALTH SERV	PHYSICALS	164.00
THE SPYGLASS GROUP, LLC	PHONE AUDITS	5,527.68
	Total For Dept 850.00 OTHER FUNCTIONS	13,853.39

Total For Fund 101 GENERAL FUND 156,987.00

Fund 206 FIRE FUND		
Dept 000.00		
DELTA DENTAL PLAN OF	COBRA DENTAL AUGUST	80.89
	Total For Dept 000.00	80.89

Dept 336.00 FIRE DEPARTMENT		
SBAM PLAN	HEALTH INSURANCE AUGUST	9,844.23
DELTA DENTAL PLAN OF	DENTAL INSURANCE AUGUST	1,527.18
SBAM PLAN	HEALTH INSURANCE AUGUST	1,272.96
DELTA DENTAL PLAN OF	DENTAL INSURANCE AUGUST	80.89
HARTFORD LIFE INSURANCE	LIFE INSURANCE AUGUST	249.22
HARTFORD LIFE INSURANCE	LIFE INSURANCE AUGUST	20.83
UNUM LIFE INSURANCE CO	DISABILITY INSURANCE AUGUST	507.29
UNUM LIFE INSURANCE CO	DISABILITY INSURANCE AUGUST	31.24
BARYAMES CLEANERS	UNIFORM CLEANING	110.25
HASSELBRING-CLARK	COPY OVERAGE	10.70
TRI-COUNTY EMERGENCY	2 PKGS TCEMCA FORMS	20.00
LANSING ICE & FUEL CO	GASOLINE FIRE	1,041.57
BOUND TREE MEDICAL, LLC	MEDICAL SUPPLIES	474.95
LIFEGAS LLC	OXYGEN	122.94
LIFEGAS LLC	OXYGEN RENTAL	224.30

MOORE MEDICAL, LLC	MEDICAL SUPPLIES	876.25
BANK OF AMERICA	MAFC MEMBERSHIP/BALL	115.00
EMERGENCY SERVICES MARK	IAM RESPONDING 6/27/13-6/26/14	800.00
SPARROW OCC HEALTH SERV	PHYSICALS	3,867.46
COUNTY OF INGHAM	911 RADIO CONTRACT	1,370.83
PENGUIN MANAGEMENT, INC.	148 CALLS BEYOND ALLOWANCE	28.12
BOARD OF WATER & LIGHT	WATER 6139 BISHOP	34.39
CONSUMERS ENERGY	ELECTRIC 6139 BISHOP	79.49
CONSUMERS ENERGY	GAS 6139 BISHOP	31.46
ADP SCREENING & SELECTION	SUBSCRIPTION/BACKGROUND CHECKS	617.43
BANK OF AMERICA	WALL CORD	23.07
	Total For Dept 336.00 FIRE DEPARTMENT	23,382.05
	Total For Fund 206 FIRE FUND	23,462.94

Fund 211 FIRE EQUIP. & APPARATUS FUND

Dept 000.00

BANK OF AMERICA	SALES TAX DUE BACK	8.03
	Total For Dept 000.00	8.03

Dept 339.00 EQUIPMENT & APPARATUS

FIRE SERVICE MANAGEMENT	TURNOUT GEAR CLEANING	109.50
FIRST DUE FIRE SUPPLY CO.	1 BUNKER BOOT & SHIPPING	335.00
WITMER PUBLIC SAFETY GROUP	(10)BLACK MATTE HELMETS	1,999.90
WITMER PUBLIC SAFETY GROUP	10 CUSTOM SHIELD	453.64
BANK OF AMERICA	10 HANGERS & FREIGHT	145.16
SUPERIOR SAW	2 CHAIN SAW OIL	15.90
APOLLO FIRE EQUIPMENT CO	RESPONDER 500 FIRE SUPPRESSANT	532.90
CARQUEST THE PARTS PLACE	4 BAGS OIL DRY	24.32
BANK OF AMERICA	5 PAGER BATTERIES & FREIGHT	74.71
BANK OF AMERICA	UPS SHIPPING	12.84
BANK OF AMERICA	UPS SHIPPING	15.53
BANK OF AMERICA	UPS SHIPPING	16.61
STRYKER SALES CORPORATION	LABOR/COT REPAIR	168.75
STRYKER SALES CORPORATION	GAS CYLINDER/LABOR/TRAVEL/COT	336.42
BANK OF AMERICA	VEHICLE CONSOLE & FREIGHT/#211	385.90
BANK OF AMERICA	LIGHTBAR & FREIGHT/#211	1,387.10
CARQUEST THE PARTS PLACE	4 QTS OIL	14.68
LAFONTAINE FORD, INC	2 FRONT SHOCKS/TURNED ROTORS/#373	705.53
LYNN PEAVEY COMPANY	EVIDENCE BAGS & FREIGHT	149.00
LYNN PEAVEY COMPANY	05861 KRAFT EVIDENCE BAG 5X3X10	13.00
BANK OF AMERICA	LUNCH/ROYSTON/BALL/COSCARELLI	33.87
BANK OF AMERICA	BREAKFAST/BALL	15.47
BANK OF AMERICA	MI EMS LICENSE/YOUNG	25.00
BANK OF AMERICA	MI EMS LICENSE/YANZ	25.00
BANK OF AMERICA	MI EMS LICENSE/YANZ	25.00
MATT WOOTEN	FUEL ADVANCE/MI WEEKEND 2013	300.00
MATT WOOTEN	MEAL ADVANCE/MI WEEKEND 2013	160.00
MATT WOOTEN	TURNPIKE TOLL ADVANCE/MI WEEKEND	60.00
	Total For Dept 339.00 EQUIPMENT & APPARATUS	7,540.73

Total For Fund 211 FIRE EQUIP. & APPARATUS FUND 7,548.76

## Fund 248 DOWNTOWN DEVELOPMENT AUTHORITY

Dept 000.00

WILBUR M. HOCHSTETLER	VENDOR PAYMENT JUNE	184.00
WILLOW BLOSSOM FARMS	VENDOR PAYMENT JUNE	35.00
DENISE A. BRZOZOWSKI	VENDOR PAYMENT JUNE	67.00
KEVIN E. COSGROVE	VENDOR PAYMENT JUNE	88.00
ANNIKA DALTON	VENDOR PAYMENT JUNE	14.00
ELAINE J. ERNST	VENDOR PAYMENT JUNE	35.00
DENNIS C. GREENMAN	VENDOR PAYMENT JUNE	272.00
DAVID HOLDWICK	VENDOR PAYMENT JUNE	45.00
INCU-BAKE LLC	VENDOR PAYMENT JUNE	70.00
KAY JOHNSON	VENDOR PAYMENT JUNE	60.00
GWENDOLYN V. KATO	VENDOR PAYMENT JUNE	11.00
FRED LONG	VENDOR PAYMENT JUNE	36.00
CYNTHIA MENDOZA	VENDOR PAYMENT JUNE	5.00
JAKE MONROE	VENDOR PAYMENT JUNE	25.00
TERESA NORTON	VENDOR PAYMENT JUNE	9.00
KAREN OLMSTED	VENDOR PAYMENT JUNE	45.00
CARRIE PEARSON	VENDOR PAYMENT JUNE	6.00
LUANNE PEEPER	VENDOR PAYMENT JUNE	10.00
MICHAEL SCHENK	VENDOR PAYMENT JUNE	96.00
SANDRA SIEMON	VENDOR PAYMENT JUNE	52.00
SHELLEY SLEE	VENDOR PAYMENT JUNE	77.00
MAI KOU VANG	VENDOR PAYMENT JUNE	70.00
MICHELLE WILLISTON	VENDOR PAYMENT JUNE	4.00
KELLY WRIGGELSWORTH	VENDOR PAYMENT JUNE	15.00
Total For Dept 000.00		1,331.00

## Dept 728.00 DDA ADMINISTRATION

FAHEY SCHULTZ BURZYCH	LEGAL FEES JUNE 501 (C) (6)	422.00
BANK OF AMERICA	AT&T 6/15-7/15/13/LED SIGN	48.79
BOYNTON FIRE SAFETY SERV	BACKFLOW INSPECTION	130.00
BANK OF AMERICA	REFRESHMENTS/LEAP EVENT	58.34
Total For Dept 728.00 DDA ADMINISTRATION		659.13

## Dept 729.00 DDA MARKETING &amp; PROMOTION

BLOHM CREATIVE PARTNERS	MUSIC IN THE GARDEN STUFFERS	175.00
BLOHM CREATIVE PARTNERS	MUSIC IN THE GARDEN AD/CITY PULSE	175.00
BLOHM CREATIVE PARTNERS	MUSIC IN THE GARDEN PROGRAM COVER	175.00
BLOHM CREATIVE PARTNERS	MUSIC IN THE GARDEN POSTERS	662.50
CITY PULSE	1/2 PAGE COLOR AD/MUSIC IN GARDEN	573.00
CITY PULSE	1/2 PAGE COLOR AD/MUSIC IN GARDEN	573.30
DBI BUSINESS INTERIORS	TONER/FARMERS MARKET	68.49
ACD.NET, INC.	WIFI 5/31-8/1/13	182.18
SAM'S CLUB DIRECT	FEBREEZE/TRASH BAGS/TISSUE	41.13
BANK OF AMERICA	2 SOLAR FLOOD LIGHTS & SHIPPING	346.97
Total For Dept 729.00 DDA MARKETING & PROMOTION		2,972.57

## Dept 731.00 DDA INFRASTRUCTURE PROJECTS

BANK OF AMERICA	FLOWERS	5.50
BANK OF AMERICA	FLOWERS	47.00
Total For Dept 731.00 DDA INFRASTRUCTURE PROJECTS		52.50

Dept 850.00 OTHER FUNCTIONS		
SBAM PLAN	HEALTH INSURANCE AUGUST	556.71
DELTA DENTAL PLAN OF	DENTAL INSURANCE AUGUST	73.15
HARTFORD LIFE INSURANCE	LIFE INSURANCE AUGUST	15.82
UNUM LIFE INSURANCE CO	DISABILITY INSURANCE AUGUST	23.56
LANSING ICE & FUEL CO	GASOLINE DDA	92.70
GRANGER	DUMPSTER SERVICE	130.00
QUALITY FIRST MAID SERVICE	CLEANING SERVICES/SHERIFF & DDA	355.00
WOLVERINE POWER SYSTEMS	GENERATOR MAINTENANCE AGREEMENT	735.00
BOARD OF WATER & LIGHT	WATER 2004 AURELIUS	105.40
BOARD OF WATER & LIGHT	WATER 2045 CEDAR	106.04
BOARD OF WATER & LIGHT	WATER 2150 CEDAR	21.61
SAFETY SYSTEMS, INC	QTRLY LEASE MAINT & MONITORING	105.00
	Total For Dept 850.00 OTHER FUNCTIONS	<u>2,319.99</u>

Total For Fund 248 DOWNTOWN DEVELOPMENT AUTHORITY 7,335.19

Fund 410 N CONNECTOR TRAIL CONSTR FUND

Dept 902.00 CAPITAL OUTLAY		
C2AE	I-96 UNDERPASS & N CONNECTOR TRAIL	178,000.00
	Total For Dept 902.00 CAPITAL OUTLAY	<u>178,000.00</u>

Total For Fund 410 N CONNECTOR TRAIL CONSTR FUND 178,000.00

Fund 590 SEWAGE DISPOSAL SYSTEM

Dept 000.00		
BANK OF AMERICA	MI SALES & USE TAX CHARGED	51.72
SBAM PLAN	RETIREEES HEALTH INSURANCE AUGUST	(83.31)
	Total For Dept 000.00	<u>(31.59)</u>

Dept 548.00 ADMINISTRATION & OVERHEAD

HARTFORD LIFE INSURANCE	RETIREEES LIFE INSURANCE AUGUST	16.20
SBAM PLAN	RETIREEES HEALTH INSURANCE AUGUST	1,637.65
ICS MARKETING SERVICES	JULY-SEPTEMBER SEWER BILL POSTAGE	7,269.23
ICS MARKETING SERVICES	JUNE SEWER BILLS	544.47
	Total For Dept 548.00 ADMINISTRATION & OVERHEAD	<u>9,467.55</u>

Dept 558.00 DEPT OF PUBLIC SERVICE

SBAM PLAN	HEALTH INSURANCE AUGUST	11,704.78
DELTA DENTAL PLAN OF	DENTAL INSURANCE AUGUST	1,537.89
HARTFORD LIFE INSURANCE	LIFE INSURANCE AUGUST	332.74
UNUM LIFE INSURANCE CO	DISABILITY INSURANCE AUGUST	495.43
AD-INK & TONER SUPPLY	CYAN CE-411A TONER CARTRIDGE	87.99
LANSING ICE & FUEL CO	GASOLINE DPS	1,949.01
BARYAMES CLEANERS	UNIFORM DRYCLEANING	48.60
MODEL COVERALL SERVICE	STAFF UNIFORMS	83.82
MODEL COVERALL SERVICE	STAFF UNIFORMS	108.11
MODEL COVERALL SERVICE	STAFF UNIFORMS	172.40
MODEL COVERALL SERVICE	STAFF UNIFORMS	102.11
MODEL COVERALL SERVICE	STAFF UNIFORMS	102.11
BANK OF AMERICA	STORAGE CARD FOR CAMERA & FREIGHT	31.85
AIRGAS USA, LLC	CYLINDER RENTAL	129.65
BANK OF AMERICA	SCALE/FOOD WASTE	19.99
US WORKVAN, INC.	TG/G2-1540EA48 1500# ALUM GATE/#22	3,490.20
ENVIRONMENTAL RESOURCE	QUARTERLY CHECK SAMPLES	814.41

UNISON SOLUTIONS, INC.	GAS TESTING KITS & SHIPPING	125.00
ALEXANDER CHEMICAL CORP	SODIUM BISULFITE	855.00
MASON ELEVATOR CO	CREDIT	(35.00)
MASON ELEVATOR CO	2,000 LB WHEAT BRAND & DELIVERY	495.00
MASON ELEVATOR CO	4,000 LBS. WHEAT BRAN/DIGESTER FEED	920.00
MASON ELEVATOR CO	DELIVERY	35.00
ALS LABORATORY GROUP	MERCURY PMP	125.00
BANK OF AMERICA	SOIL SAMPLES	10.75
KAR LABORATORIES, INC.	ANALYSIS OF DMR/QA STUDY 33 SAMPLE	75.00
UNISON SOLUTIONS, INC.	3 GAS TESTING FOR SILOXANES	1,425.00
MODEL FIRST AID SAFETY	2 PAIN ZAPPERS & DELIVERY	40.90
RED WING SHOES	SAFETY BOOTS/GARLOCK & DEYOUNG	310.23
SAM'S CLUB DIRECT	6 CASES GATORADE	77.88
BANK OF AMERICA	FEDEX SHIPPING	15.86
UNITED PARCEL SERVICE	SHIPPING CHARGES	82.76
UNITED PARCEL SERVICE	SHIPPING CHARGES	76.45
GRANGER	DUMPSTER SERVICE	227.21
GRANGER	MONTHLY SCREEN CONTAINERS	775.00
BANK OF AMERICA	SOFTWARE PURCHASE	49.95
BANK OF AMERICA	SCREEN PROTECTOR & CASE/ON CALL	55.23
BANK OF AMERICA	REAL VNC LICENSE/ON CALL PHONE	9.99
USA MOBILITY WIRELESS, INC.	PAGER SERVICE	55.68
COMCAST	HIGH SPEED INTERNET/MAINTENANCE	124.85
COMCAST	HIGH SPEED INTERNET/POTW	134.85
BOARD OF WATER & LIGHT	WATER 1988 WAVERLY	134.80
BOARD OF WATER & LIGHT	WATER 4280 DELL	18.49
BOARD OF WATER & LIGHT	WATER 5961 MC CUE	832.56
BOARD OF WATER & LIGHT	WATER 3505 HOLT	76.66
BOARD OF WATER & LIGHT	WATER 1492 AURELIUS	134.80
BOARD OF WATER & LIGHT	WATER 1492 AURELIUS	72.00
BOARD OF WATER & LIGHT	ELECTRIC 2481 DELHI COMMERCE	73.24
BOARD OF WATER & LIGHT	ELECTRIC 1870 NIGHTINGALE	75.65
CONSUMERS ENERGY	ELECTRIC-5961 MC CUE #2723	47.90
BANK OF AMERICA	TIRE REPAIR/SCAG	15.00
BANK OF AMERICA	SHOWER CONTROL/MENS LOCKER ROOM	59.30
BANK OF AMERICA	2 RELAY SWITCHES/SCAG	40.42
BANK OF AMERICA	SEAT SWITCH/SCAG	10.86
BANK OF AMERICA	SERVICE FLAT TIRE & TUBE/SCAG	36.00
BRADY LAWN EQUIPMENT	5 BOLTS/5 NUTS	55.00
MICHIGAN PIPE & VALVE	20' SOLID ADS PIPE	650.00
MICHIGAN PIPE & VALVE	(2) 6 MJ PLUGS	80.00
SAM'S CLUB DIRECT	DVD-R/CAMERA VAN	19.97
BANK OF AMERICA	8 BOLTS/AUGER GEAR BOX	3.89
BANK OF AMERICA	10 PACK FUSES/PROCESS CONTROL	99.90
BANK OF AMERICA	12 SPRAY NOZZLES & FREIGHT	126.16
DU BOIS-COOPER ASSOCIATES	4" TRASH PUMP REPAIR	3,825.95
USA BLUE BOOK	2 YARD HYDRANTS	279.90
USA BLUE BOOK	SHIPPING	24.47
CARQUEST THE PARTS PLACE	8 EXT LIFE/1 HOSE CLAMP/#5	83.47
LAKESIDE EQUIPMENT CORP	4 WORM GEAR/GEAR SET	2,220.00
BOYNTON FIRE SAFETY SERV	BACKFLOW INSPECTION	910.00
DEWITT FENCE COMPANY	REPAIR FENCE AT THE PONDS	730.00
DEWITT FENCE COMPANY	FENCE REPAIR RECYCLE CENTER GATE	698.00
QUALITY FIRST MAID SERVICE	CLEANING SERVICES/POTW	195.00
QUALITY FIRST MAID SERVICE	CLEANING SERVICES/MAINTENANCE	195.00

SAFETY SYSTEMS, INC	REPLACE RPM ZONE 43	134.94
SAFETY SYSTEMS, INC	RPL. MINI MULTIPLEX MODULE	135.00
SAFETY SYSTEMS, INC	MONITORING & WATCHMAN REPORTS	120.00
WOLVERINE POWER SYSTEMS	GENERATOR MAINTENANCE AGREEMENT	1,125.00
WOLVERINE POWER SYSTEMS	GENERATOR MAINTENANCE AGREEMENT	755.00
WOLVERINE POWER SYSTEMS	GENERATOR MAINTENANCE AGREEMENT	905.00
WOLVERINE POWER SYSTEMS	GENERATOR MAINTENANCE AGREEMENT	875.00
WOLVERINE POWER SYSTEMS	GENERATOR MAINTENANCE AGREEMENT	755.00
WOLVERINE POWER SYSTEMS	GENERATOR MAINTENANCE AGREEMENT	875.00
WOLVERINE POWER SYSTEMS	GENERATOR MAINTENANCE AGREEMENT	755.00
WOLVERINE POWER SYSTEMS	GENERATOR MAINTENANCE AGREEMENT	665.00
WOLVERINE POWER SYSTEMS	GENERATOR MAINTENANCE AGREEMENT	755.00
WOLVERINE POWER SYSTEMS	GENERATOR MAINTENANCE AGREEMENT	1,125.00
WOLVERINE POWER SYSTEMS	GENERATOR MAINTENANCE AGREEMENT	1,215.00
WOLVERINE POWER SYSTEMS	GENERATOR MAINTENANCE AGREEMENT	875.00
WOLVERINE POWER SYSTEMS	GENERATOR MAINTENANCE AGREEMENT	1,615.00
YORK ELECTRIC MOTORS INC	MOTOR REPAIR-12005	2,817.88
YORK ELECTRIC MOTORS INC	MOTOR REPAIR-12006	3,007.88
ADP SCREENING & SELECTION	SUBSCRIPTION/BACKGROUND CHECKS	91.30
SPARROW OCC HEALTH SERV	PHYSICALS	303.00
BANK OF AMERICA	MWEA LODGING/ELSINGA	603.07
BANK OF AMERICA	MWEA LODGING/DIORKA	735.57
BANK OF AMERICA	KEEPING IT GREEN REG./DIORKA	20.00
BANK OF AMERICA	MWEA LODGING/BRYANT	735.57
MICH RURAL WATER ASSOC	MRWA MEMBERSHIP/DIORKA	675.00
Total For Dept 558.00 DEPT OF PUBLIC SERVICE		<u>60,777.28</u>
Dept 578.01 CAPITAL IMPROVEMENTS		
C2AE	LIFT STATION D ENGINEERING	10,896.05
Total For Dept 578.01 CAPITAL IMPROVEMENTS		<u>10,896.05</u>
Total For Fund 590 SEWAGE DISPOSAL SYSTEM		<u>81,109.29</u>
Fund 701 TRUST & AGENCY FUND		
Dept 000.00		
WENDY L THIELEN	AFLAC_URM (FSA)	426.24
JJ KOAN REVOCABLE TRUST	PROPERTY TAX REFUND/WINTER 2012	2,755.63
Total For Dept 000.00		<u>3,181.87</u>
Total For Fund 701 TRUST & AGENCY FUND		<u>3,181.87</u>
Total For All Funds:		<u>457,625.05</u>

**DELHI CHARTER TOWNSHIP  
FUND TRANSFERS AND PAYROLL APPROVAL  
For Payroll Dated July 18, 2013**

**I. Certification of Preparation and Distribution**

The attached check and payroll registers encompass check numbers: 105168 through 105206 & direct deposits numbers: DD16057 through DD16154. The payroll was prepared in accordance with established payroll rates and procedures. The Treasurer's & Clerk's signatures were printed on the payroll checks using an electronic image signature

\_\_\_\_\_  
Lora Behnke, Accounting Clerk

The attached Check and Payroll Registers were reviewed. The payroll checks were distributed in accordance with established procedures.

Dated: July 18, 2013

\_\_\_\_\_  
Director of Accounting

**II. Payroll Report**

The July 18, 2013 payroll encompasses the following funds and expenditures:

	<b>Gross Payroll</b>	<b>Payroll Deductions</b>	<b>Net Pay</b>
General Fund	\$76,118.33	\$21,034.52	\$55,083.81
Fire Dept. Fund	53,267.37	15,303.59	\$37,963.78
DDA	7,316.24	1,927.19	\$5,389.05
Sewer Fund/Receiving	39,045.31	11,553.77	\$27,491.54
<b>Total Payroll</b>	<b>\$175,747.25</b>	<b>\$49,819.07</b>	<b>\$125,928.18</b>
	<b>Township FICA</b>	<b>Township RHS &amp; Pension Plan &amp; H.S.A.</b>	<b>Total Deductions &amp; TWP Liabilities</b>
General Fund	\$5,504.30	\$5,514.93	\$32,053.75
Fire Dept. Fund	3,997.77	3,597.49	22,898.85
DDA	326.30	262.06	2,515.55
Sewer Fund/Receiving	2,825.47	3,108.36	17,487.60
<b>Total Payroll</b>	<b>\$12,653.84</b>	<b>\$12,482.84</b>	<b>\$74,955.75</b>

\_\_\_\_\_  
Director of Accounting

**III. FUND TRANSFERS**

Transfers covering the foregoing payroll were made on July 18, 2013 and identified as follows:

**07/18 Net Pay Disbursement in Common Savings (\$125,928.18)**

\_\_\_\_\_  
Roy W. Sweet, Treasurer

**IV. Board Audit and Approval:**

At a regular meeting of the Township Board held on August 6, 2013, a motion was made by \_\_\_\_\_ and passed by \_\_\_\_\_ yes votes and \_\_\_\_\_ no votes(\_\_\_\_\_ absent) that the payroll dated July 18, 2013 was reviewed, audited, and approved.

Attachment to Payroll Register

cc: Sweet(1)\Vander Ploeg(1)

\_\_\_\_\_  
Evan Hope, Clerk

**DELHI CHARTER TOWNSHIP  
FUND TRANSFERS AND PAYROLL APPROVAL  
For Payroll Dated August 1, 2013**

**I. Certification of Preparation and Distribution**

The attached check and payroll registers encompass check numbers: 106010 through 106044 & direct deposits numbers: DD16155 through DD16253. The payroll was prepared in accordance with established payroll rates and procedures. The Treasurer's & Clerk's signatures were printed on the payroll checks using an electronic image signature

\_\_\_\_\_  
Lora Behnke, Accounting Clerk

The attached Check and Payroll Registers were reviewed. The payroll checks were distributed in accordance with established procedures.

Dated: August 1, 2013

\_\_\_\_\_  
Director of Accounting

**II. Payroll Report**

The August 1, 2013 payroll encompasses the following funds and expenditures:

	<b>Gross Payroll</b>	<b>Payroll Deductions</b>	<b>Net Pay</b>
General Fund	\$78,411.05	\$21,558.34	\$56,852.71
Fire Dept. Fund	47,024.08	14,119.29	\$32,904.79
DDA	7,212.43	1,896.89	\$5,315.54
Sewer Fund/Receiving	40,294.63	11,385.78	\$28,908.85
<b>Total Payroll</b>	<b>\$172,942.19</b>	<b>\$48,960.30</b>	<b>\$123,981.89</b>
	<b>Township FICA</b>	<b>Township RHS &amp; Pension Plan &amp; H.S.A.</b>	<b>Total Deductions &amp; TWP Liabilities</b>
General Fund	\$5,685.39	\$5,512.27	\$32,756.00
Fire Dept. Fund	3,521.99	3,549.50	21,190.78
DDA	320.13	261.25	2,478.27
Sewer Fund/Receiving	2,903.76	3,118.40	17,407.94
<b>Total Payroll</b>	<b>\$12,431.27</b>	<b>\$12,441.42</b>	<b>\$73,832.99</b>

\_\_\_\_\_  
Director of Accounting

**III. FUND TRANSFERS**

Transfers covering the foregoing payroll were made on August 1, 2013 and identified as follows:

**08/01 Net Pay Disbursement in Common Savings (\$123,981.89)**

\_\_\_\_\_  
Roy W. Sweet, Treasurer

**IV. Board Audit and Approval:**

At a regular meeting of the Township Board held on August 6, 2013, a motion was made by \_\_\_\_\_ and passed by \_\_\_\_\_ yes votes and \_\_\_\_\_ no votes(\_\_\_\_\_ absent) that the payroll dated August 1, 2013 was reviewed, audited, and approved.

Attachment to Payroll Register

cc: Sweet(1)\Vander Ploeg(1)

\_\_\_\_\_  
Evan Hope, Clerk

## DELHI CHARTER TOWNSHIP

**M E M O R A N D U M**

**TO:** Delhi Township Board Members

**FROM:** John B. Elsinga, Township Manager

**DATE:** August 1, 2013

**RE:** Resolution No. 2013-014 – Lansing Christian School – Charitable Gaming License

---

Enclosed for your review and consideration is Resolution No. 2013-014 recognizing Lansing Christian School as a nonprofit organization operating in Delhi Charter Township for the purpose of obtaining a charitable gaming license.

Lansing Christian School holds a number of annual fundraising events throughout the year and would like to include a raffle as part of their fundraising efforts (see attached letter dated July 31, 2013).

The Michigan Lottery Charitable Gaming Division requires a resolution of the local governing body which recognizes the organization as a non-profit organization operating in the community.

**RECOMMENDED MOTION:**

**To adopt Resolution No. 2013-014 recognizing Lansing Christian School as a nonprofit organization operating in Delhi Charter Township for the purpose of obtaining a Charitable Gaming License, issued by the Michigan Lottery Charitable Gaming Division.**



Charitable Gaming Division  
 Box 30023, Lansing, MI 48909  
 OVERNIGHT DELIVERY:  
 101 E. Hillsdale, Lansing MI 48933  
 (517) 335-5780  
 www.michigan.gov/cg

## RESOLUTION NO. 2013-014

### LOCAL GOVERNING BODY RESOLUTION FOR CHARITABLE GAMING LICENSES

(Required by MCL.432.103(K)(ii))

At a Regular meeting of the Delhi Township Board of Trustees  
REGULAR OR SPECIAL TOWNSHIP, CITY, OR VILLAGE COUNCIL/BOARD

called to order by Supervisor Davis on August 6, 2013  
DATE

at \_\_\_\_\_ a.m./p.m. the following resolution was offered:  
TIME

Moved by \_\_\_\_\_ and supported by \_\_\_\_\_

that the request from Lansing Christian School of Lansing,  
NAME OF ORGANIZATION CITY

county of Ingham, asking that they be recognized as a  
COUNTY NAME

nonprofit organization operating in the community for the purpose of obtaining charitable

gaming licenses, be considered for \_\_\_\_\_.  
APPROVAL/DISAPPROVAL

**APPROVAL**

**DISAPPROVAL**

Yeas: \_\_\_\_\_

Yeas: \_\_\_\_\_

Nays: \_\_\_\_\_

Nays: \_\_\_\_\_

Absent: \_\_\_\_\_

Absent: \_\_\_\_\_

I hereby certify that the foregoing is a true and complete copy of a resolution offered and  
 adopted by the \_\_\_\_\_ at a \_\_\_\_\_  
TOWNSHIP, CITY, OR VILLAGE COUNCIL/BOARD REGULAR OR SPECIAL

meeting held on \_\_\_\_\_.  
DATE

SIGNED: \_\_\_\_\_  
TOWNSHIP, CITY, OR VILLAGE CLERK

\_\_\_\_\_  
PRINTED NAME AND TITLE

\_\_\_\_\_  
ADDRESS

COMPLETION: Required.  
 PENALTY: Possible denial of application.  
 BSL-CG-1153(R6/09)

July 31, 2013

Wendy Thielen  
Delhi Township Board of Trustees  
2074 Aurelius Rd.  
Holt MI 48842

RE: Lansing Christian School  
Tax ID # - 38-1642680

I am writing to request a resolution stating that Lansing Christian School is a recognized nonprofit organization in Delhi Township.

Lansing Christian School (LCS) is a private, Christian school located on Belle Chase Way, South of Jolly Road, in Delhi Township. Lansing Christian has been at this location since 2000, when multiple school locations were consolidated into a one-campus, preschool – 12<sup>th</sup> grade school.

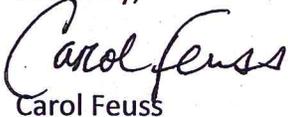
Lansing Christian School holds a number of annual fundraising events such as:

- Golf Outing for Athletics - September 21, 2013
- 5K Walk/Run to raise funds for tuition grants and scholarships - October 5, 2013
- Black & Gold Chef's Challenge also for tuition grants and scholarships - March 20, 2013

We are considering incorporating a raffle into several of these fundraising events. A raffle license requires a resolution from you stating that Lansing Christian School is a recognized nonprofit organization in Delhi Township.

Attached is our IRS letter of determination. Please contact me if I can provide any further information. Thank you for your assistance.

Sincerely,



Carol Feuss

Director of Development

THAT THEY MIGHT SET THEIR HOPE IN GOD. PSALM 78:7

Internal Revenue Service  
District Director

Department of the Treasury

P.O. Box 2508  
Cincinnati, OH 45201

Date: FEB 09 1987

Form:  
990  
Tax Year Ended:  
June 30, 1985  
Exemption under Section  
501(c)(3) of the Internal Revenue  
Code

Lansing Christian School  
P.O. Box 25067  
Lansing, MI 48909

Person to Contact:  
R. Schmidt  
Contact Telephone Number:  
(313)226-7330

Dear Sir or Madam:

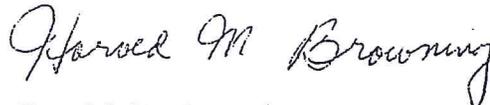
We have completed our examination for the above period and will continue to recognize your organization as tax exempt.

There is no change in your liability for the unrelated business income tax under sections 511 through 515 of the Internal Revenue Code.

During the examination, we noted certain deficiencies which are enumerated on Enclosure I to this letter. You should ensure that these are corrected in future years.

Thank you for your cooperation.

Sincerely yours,



Harold M. Browning  
District Director

Enclosure

## DELHI CHARTER TOWNSHIP

## MEMORANDUM

**TO:** Delhi Township Board Members

**FROM:** John B. Elsinga, Township Manager

**DATE:** July 30, 2013

**RE:** Application for Public Fireworks Display Permit – Delhi Charter Township Parks & Recreation

---

Enclosed for your review and consideration is an application submitted by the Parks and Recreation Department for a fireworks display at the Holt Hometown Festival on the evening of August 24, 2013. The pyrotechnic company that will be used for this display is Night Magic, Inc. This company has provided the fireworks display for the festival for the last 13 years.

Our Assistant Fire Chief, Brian Ball, and Director of Parks and Recreation, Mark Jenks, have reviewed and approved the application. Therefore, I recommend the Board approve the same.

**RECOMMENDED MOTION:**

**To approve the application for Public Fireworks Display Permit from Delhi Charter Township Parks and Recreation to be held on August 24, 2013 at the Holt Hometown Festival.**

**DELHI CHARTER TOWNSHIP  
APPLICATION FOR PUBLIC FIREWORKS DISPLAY PERMIT**

Date of Application		
July 30, 2013		
Name of Applicant	Address	Phone No.
Delhi Township	2074 Aurelius Rd. Holt, MI 48842	517.694.4048
If a Corporation, Name of President	Address	Phone No.
Mark Jenks, Director	same	same
If a Non-Resident: Name of MI Attorney or Resident Agent	Address	Phone No.
Name of Primary Pyrotechnic Operator	Address	Phone No.
Roger L. Bonney	212 First St. Olivet, MI 49076	269 749-3179
No. Years Experience	No. Displays	
37	over 500	
Name of Assistant (if any)	Address	Phone No.
Ed Bonney	446 Bates Jackson, MI 49202	(517) 784-4348
Other Assistant (if any)	Address	Phone No.
Drew Bonney	347 Bates Jackson, MI 49202	(517) 392-8862
Date of Proposed Display	Time of Proposed Display	
August 24, 2013	approximately 9:40 PM	
Exact Location of Proposed Display		
Kiwanis Park, Holt, MI		
References Related to Previous Fireworks Displays (4 minimum)		
Location	Contact Person	Phone No.
1 Delhi Charter Township	Mark Jenks	517 694-1549
2 Delta Charter Township	Marcus Kirkpatrick	517 323-8555
3 Lansing Lugnuts	Nick Grueser	517 485-4500
4 Meridian Charter Township	LuAnn E. Maisner	517 853-4604

List all previous Public Fireworks Display presentations, including location and year. (start with most current and attach a separate list if necessary)

Location	Year	Location	Year
Lansing Lugnuts	2013	Spring Arbor University	2012
Delta Township	2013	Lansing Silver Bells Parade	2012
Meridian Township	2013	St Johns	2013
Faster Horses Festival	2013	Olivet Firemen's Festival	2013
Michigan International Speedw	2013	Delhi Township	2013
Michigan Challenge Balloon Fe	2013	Great Lakes Burn Camp	2012
Albion	2013	Other shows on record with Delhi Twp.	

Names of all personnel associated with proposed fireworks display. Indicate individuals under age 18  
Attach Additional sheet if necessary.

1 Roger L. Bonney	11 Bob Cantine
2 Roger W. Bonney II	12 Troy Nault
3 Ed Bonney	13 Theresa Pittington
4 Chris Lee	14 Terri Champlin
5 John Lance	15 Tom Scott
6 Drew Bonney	16 Bob Schmidt
7 Anthony Morris	17 Wade Hoffman
8 Rob Schmidt	18 Walter Ribby
9 Terry Nault	19 Linda Scott
10 Helen Bonney	20 Brandon Williams

Fireworks

Number of Fireworks	Shell Size and Kind of Fireworks to be Displayed
50	2" Aerial Shells from 1 Multi-shot Box
108	2.5" Aerial Shells from 3 Multi-shot Boxes
413	3" Aerial Shells
147	4" Aerial Shells
30	5" Aerial Shells
421	Assorted from 3 Multi-shot Boxes

Manner and Place of Storage of Fieworks Prior to Display (Subject to Approval of Fire Marshal or Designee)  
Delivered to site day of show

Name and Address of Insurance Company (Certificate of Insurance must Accompany Application: \$5,000,000 Minimum)  
Lexington Insurance Company Britton-Gallagher & Assoc. 6240 SOM Center Rd. Cleveland, OH 44139

Signature of Applicant Roger L. Bonney Date July 30, 2013

Township Use Only

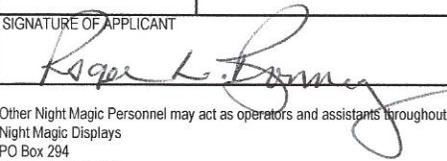
Application Fee \$250.00 Date Paid \_\_\_\_\_  
 Inspection/Protection Fee \$350.00 minimum Date Paid \_\_\_\_\_

Approved by: Fire Marshal TJ Bell Date 7/30/13  
 Director of Parks & Recreation M. J. G. Date 7-30-13

**Application for Fireworks Other Than Consumer or Low Impact**  
 Michigan Department of Licensing & Regulatory Affairs  
 Bureau of Fire Services  
 P.O. Box 30642  
 Lansing, MI 48909  
 (517) 241-8847

**2013**

Authority Compliance Penalty	2011 PA 256 Voluntary Permit will not be issued	The Department of Licensing & Regulatory Affairs will not discriminate against any individual or group because of race, sex, religion, age, national origin, color, marital status, disability, or political beliefs. If you need assistance with reading, writing, hearing, etc... under the Americans with Disabilities Act, you may make your needs known to this agency.
------------------------------------	---	--

<input type="checkbox"/> Agricultural or wildlife fireworks <input type="checkbox"/> Special effects manufactured for outdoor pest control or agricultural purposes		<input type="checkbox"/> Articles Pyrotechnic <input checked="" type="checkbox"/> Public Display	<input type="checkbox"/> Display Fireworks <input type="checkbox"/> Private Display
NAME OF APPLICANT <b>Delhi Township</b>		ADDRESS <b>2074 Aurelius Rd. Holt, MI 48842</b>	
IF A CORPORATION, NAME OF PRESIDENT <b>Mark Jenks, Director</b>		ADDRESS <b>same</b>	
IF A NON-RESIDENT APPLICANT, NAME OF MICHIGAN ATTORNEY OR RESIDENT AGENT		ADDRESS	TELEPHONE NUMBER
NAME OF PYROTECHNIC OPERATOR <b>Night Magic Displays // Roger Bonney</b>		ADDRESS <b>212 First St. Olivet, MI 49076</b>	AGE (18 or over) <b>73</b>
NO. YEARS EXPERIENCE <b>37</b>	NO. DISPLAYS <b>over 500</b>	WHERE <b>Delhi Twp, Delta Twp, Meridian Twp. Lugnuts, MIS, St. Johns, others</b>	
NAME OF ASSISTANT <b>Ed Bonney</b>		ADDRESS <b>446 Bates St. Jackson, MI 49202</b>	AGE <b>53</b>
NAME OF OTHER ASSISTANT <b>Drew Bonney</b>		ADDRESS <b>347 Bates St. Jackson, MI 49202</b>	AGE <b>21</b>
EXACT LOCATION OF PROPOSED DISPLAY OR USE <b>Kiwanis Park</b>		CITY, Village, Township <b>Holt, MI 48842</b>	
DATE OF PROPOSED DISPLAY OR USE <b>Saturday, August 24, 2013</b>		TIME OF PROPOSED DISPLAY OR USE <b>approximately 9:40 PM</b>	
MANNER AND PLACE OF STORAGE PRIOR TO DISPLAY SUBJECT TO APPROVAL OF LOCAL FIRE AUTHORITIES, IN ACCORDANCE WITH NFPA 1123, 1124, & 1125 AND OTHER STATE OR FEDERAL REGULATIONS. PROVIDE PROOF OF PROPER LICENSING OR PERMITTING BY STATE OR FEDERAL GOVERNMENT.			
<b>Delivered to site on the day of show.</b>			
AMOUNT OF BOND OR INSURANCE (To be set by local government) <b>\$5,000,000</b>		NAME OF BONDING CORPORATION OR INSURANCE COMPANY <b>Britton-Gallagher &amp; Assoc. (Lexington; Granite State; Maxum Indemnity; Liberty)</b>	
ADDRESS OF BONDING CORPORATION OR INSURANCE COMPANY <b>6240 SOM Center Rd. Cleveland, OH 44139-2985</b>			
NUMBER OF FIREWORKS	KIND OF FIREWORKS TO BE DISPLAYED		
<b>50</b>	<b>2" Aerial Shells from 1 Multi-shot Box</b>		
<b>108</b>	<b>2.5" Aerial Shells from 3 Nyktu-shot Boxes</b>		
<b>413</b>	<b>3" Aerial Shells</b>		
<b>147</b>	<b>4" Aerial Shells</b>		
<b>30</b>	<b>5" Aerial Shells</b>		
<b>421</b>	<b>Assorted from 3 Multi-shot Boxes</b>		
SIGNATURE OF APPLICANT 		DATE <b>Tuesday, July 30, 2013</b>	

Other Night Magic Personnel may act as operators and assistants throughout the season  
 Night Magic Displays  
 PO Box 294  
 Kingsbury, IN 46345  
 BFS 48 rev 3/7/12

# 2013

## Permit for Fireworks Other Than Consumer or Low Impact

Michigan Department of Licensing & Regulatory Affairs  
Bureau of Fire Services  
P.O. Box 30642  
Lansing, MI 48909  
(517) 241-8847

Authority	2011 PA 256	The Department of Licensing & Regulatory Affairs will not discriminate against any individual or group because of race, sex, religion, age, national origin, color, marital status, disability, or political beliefs. If you need assistance with reading, writing, hearing, etc... under the Americans with Disabilities Act, you may make your needs known to this agency.
Compliance	Required	
Penalty	Misdemeanor	

This permit is not transferable. Possession of this permit authorizes the herein named person to possess, transport and display fireworks in the amounts, for the purpose of and at the place listed below only.

Public Display		
ISSUED TO	<i>Night Magic Displays // Roger Bonney</i>	AGE (18 or over) 73
ADDRESS	<i>212 First St. Olivet, MI 49076</i>	
NAME OF ORGANIZATION, GROUP, FIRM OR CORPORATION	<i>Delhi Township</i>	
ADDRESS	<i>2074 Aurelius Rd. Holt, MI 48842</i>	
NUMBER AND TYPES OF FIREWORKS		
50	<i>2" Aerial Shells from 1 Multi-shot Box</i>	
108	<i>2.5" Aerial Shells from 3 Nyktu-shot Boxes</i>	
413	<i>3" Aerial Shells</i>	
147	<i>4" Aerial Shells</i>	
30	<i>5" Aerial Shells</i>	
421	<i>Assorted from 3 Multi-shot Boxes</i>	
EXACT LOCATION OF DISPLAY OR USE	<i>Kiwanis Park</i>	
CITY, VILLAGE, TOWNSHIP	DATE	TIME
<i>Holt, MI 48842</i>	<i>August 24, 2013</i>	<i>approximately 9:40 PM</i>
BOND OR INSURANCE FILED	AMOUNT	
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<i>\$5,000,000</i>	

Issued by action of the Legislative Body of a		
<input type="checkbox"/> city	<input type="checkbox"/> village	<input type="checkbox"/> township of _____ on the _____ day of _____
		20 _____
_____ (Signature and Title of Legislative Body Representative)		

**\*FORM IS VALID FOR YEAR SHOWN ONLY\***

## DELHI CHARTER TOWNSHIP

## MEMORANDUM

**TO:** Delhi Township Board Members

**FROM:** John B. Elsinga, Township Manager

**DATE:** July 30, 2013

**RE:** Agreement for Local Road Improvement between Delhi Charter Township and the County of Ingham – Various Roads

---

Enclosed for your review and approval is an Agreement for Local Road Improvements between Delhi Charter Township and the County of Ingham for improvements to Sycamore Street and Holbrook Drive at an estimated cost of \$245,000.

Each year the Ingham County Department of Roads and Transportation provides the Township with a list of roads that are in need of recommended improvements. This year they recommended improvements to Sycamore Street from Aurelius Road to Schoolcraft and Holbrook Drive from Cedar Street to Turnbridge,

Earlier this month bids were taken and a low bid of \$245,000 was received for the project. As part of their 50/50 Local Match Program, the Ingham County Department of Roads and Transportation has allocated up to \$66,000 in 2013 for local road improvements in Delhi Township. Because Sycamore and Holbrook are “collector” roads used by the Township at-large, I suggest the Township incur the costs associated with this improvement project in lieu of creating a special assessment district for those property owners along Sycamore and Holbrook similar to what the Board approved for the portion of Pine Tree Road completed in 2010 and 2012.

The Township has budgeted \$222,500 for road improvements in 2013 and with an estimated cost of \$245,000 our share will be approximately \$179,000 after the County’s local match of \$66,000. Therefore, I recommend the Board approve this Agreement for improvements to Sycamore Street and Holbrook Drive.

**RECOMMENDED MOTION:**

**To approve the Agreement for Local Road Improvement between Delhi Charter Township and the County of Ingham for improvements to Sycamore Street and Holbrook Drive at an estimated cost of \$245,000, the Township’s share being approximately \$179,000.**



## MEMORANDUM

TO: John B. Elsinga, Township Manager

FROM: Tracy L.C. Miller, Director of Community Development

DATE: Wednesday, July 31, 2013

RE: Local Road Improvements – Sycamore Street & Holbrook

As you are aware, we have received information from the Ingham County Department of Transportation & Roads (ICDTR) regarding the bids for Delhi Township projects included in the local road improvement program for 2013. Sycamore Street and Holbrook were selected from those recommended by the ICDTR because they are both considered local collector roads and are both in need of repair. The decision was made several years ago to focus the Local Road Improvement Program funding on those local collector roads within the community that are used by the population as a whole. Consistent with past years, the ICDTR has \$66,000 available for Delhi Township in 2013. This money must be at least matched by the Township. That being said, the reality is that \$120,000 does not go very far on a road project. Because of this, the Township Board began budgeting additional funding for road improvements and has budgeted \$222,500 for 2013.

The costs (based on bids) for these two projects are as follows:

Sycamore Street – from Aurelius Road to Schoolcraft

Total Estimate	\$208,140.05
<i>Installation of new Curb &amp; Gutter</i>	\$12,800
<i>ADA Ramps/Sidewalk</i>	\$19,020

Holbrook – from Cedar to Turnbridge

Total Estimate	\$36,353.14
<i>ADA Ramps/Sidewalk</i>	\$5,864

<u>Total for Both Projects:</u>	\$244,493.19
ICDTR Share	-\$66,000
<b>Twp. Share</b>	<b>\$178,493.19</b>

You will notice that there is a significant amount of cost associated with improvements to the sidewalk ramps and sidewalk. Anytime a road project is completed, sidewalk ramps that adjoin the improvement area must be made to comply with ADA requirements. On Sycamore Street we are also proposing to improve the ramps that provide crossings of the side streets (i.e.

Walnut, Hall, etc.). While there appears to be some debate among engineers about whether or not this is strictly required by ADA, it is staff's opinion that ensuring optimal accessibility in this area of the community especially is extremely important. The proximity of this project to the schools means that these sidewalks are used extensively by children. In addition, there is a large senior population in the immediate area. Ensuring safe and accessible crossings at all of the intersections is important and consistent with our Complete Streets Ordinance.

Attached you will find an e-mail from William Conklin, Director of the ICDTR outlining in greater detail the information presented above. You will also find a copy of the Delhi Township road classifications map and individual maps of the proposed project areas. If the Board concurs with this project, a standard local road project agreement will be prepared for the August 6<sup>th</sup> Board meeting for Board action. If you need any additional information, please do not hesitate to ask. Otherwise, I respectfully request that you forward this information, along with your concurrence, to the Township Board for their consideration at the upcoming July 16<sup>th</sup> meeting. Thank you.

AGREEMENT FOR LOCAL ROAD IMPROVEMENT

DELHI TOWNSHIP

VARIOUS ROADS AS LISTED HEREIN

THIS AGREEMENT made and entered into between the Charter Township of Delhi, County of Ingham, Michigan (Township), and the County of Ingham (County) on behalf of the Ingham County Road Department.

WITNESSETH

WHEREAS, Delhi Township desires that improvements be performed on the following local roads:

Sycamore Street, Aurelius Road to Schoolcraft Street  
Holbrook Drive, Cedar Street to Turnbridge Drive

A total distance of approximately 0.75 miles, to include pavement recycling (hot in place on Holbrook Drive and crush & shape on Sycamore Street), asphalt paving (1-inch on Holbrook Drive and 3.5-inches on Sycamore Street), with curb and gutter repair, sidewalk ramp upgrades, drainage improvements, manhole adjustment where necessary and other related work at a total estimated cost of \$245,000.00; and

WHEREAS, the County is willing to have the Road Department cause said improvements to be undertaken and to pay for a portion of the cost of said improvements from the County Road Fund; and

WHEREAS, the Township is willing to pay the remaining portion of the cost of said improvements.

WHEREAS, for 2013, the Road Department has allocated to Delhi Township's local roads, a maximum sum of \$66,000.00, which will be matched equally by the Township to the extent used; and

NOW THEREFORE IT IS AGREED AS FOLLOWS:

1. The Road Department shall cause the improvements identified above and incorporated herein by reference to be made by contractors per bids that have been let during the construction season of the 2013 calendar year.
2. For the aforementioned improvement, the cost of which is estimated to be \$245,000.00, the County on behalf of the Road Department agrees to contribute toward the cost of the improvements proposed above up to \$66,000.00 from the County Road Fund.
3. The final cost of the above proposed improvements in excess of the Road Department 2013 match funds available to Delhi Township, \$66,000.00 will be paid solely by the Township, provided, however, that the Township payment will not exceed five percent (5%) of the Township estimated contribution established in this agreement (\$179,000.00) unless the Township agrees otherwise.

4. In the event the final cost of the improvements is less than the estimate, the cost savings shall first accrue to the Township for any final cost amounts equal to or above twice the actual road department match funds available to Delhi Township, \$132,000.00, and then, for any final cost amounts below twice the actual road department match funds remaining available to Delhi Township, be split between the parties.
5. The Road Department shall invoice the Township for its estimated contribution. No invoice shall be issued prior to completion of a majority of the work. Any excess cost due from the Township or owed to the Township shall be invoiced/paid after completion of the work and final costs have been calculated. All payments shall be made by the Township within thirty (30) days after invoice. Invoices which remain unpaid after thirty (30) days shall accrue interest at the rate of one percent (1%) per month until paid in full.
6. The contact person from the Township for this project is John Elsinga, Township Manager. The contact person from the Road Department is William Conklin, Managing Director.

IN WITNESS WHEREOF the parties hereto have set their hands and seals.

CHARTER TOWNSHIP OF DELHI:

COUNTY OF INGHAM FOR  
INGHAM COUNTY ROAD DEPARTMENT:

\_\_\_\_\_  
C. J. DAVIS, Supervisor

\_\_\_\_\_  
DEBRA NOLAN, Chairperson  
County Board of Commissioners

\_\_\_\_\_  
EVAN HOPE, Clerk

Date: \_\_\_\_\_

Date: \_\_\_\_\_

APPROVED AS TO FORM  
FOR COUNTY OF INGHAM  
COHL, STOKER & TOSKEY, P.C.

By: \_\_\_\_\_  
Robert D. Townsend

# Holbrook Road Improvement



 Project Area

1 inch = 141.8 feet



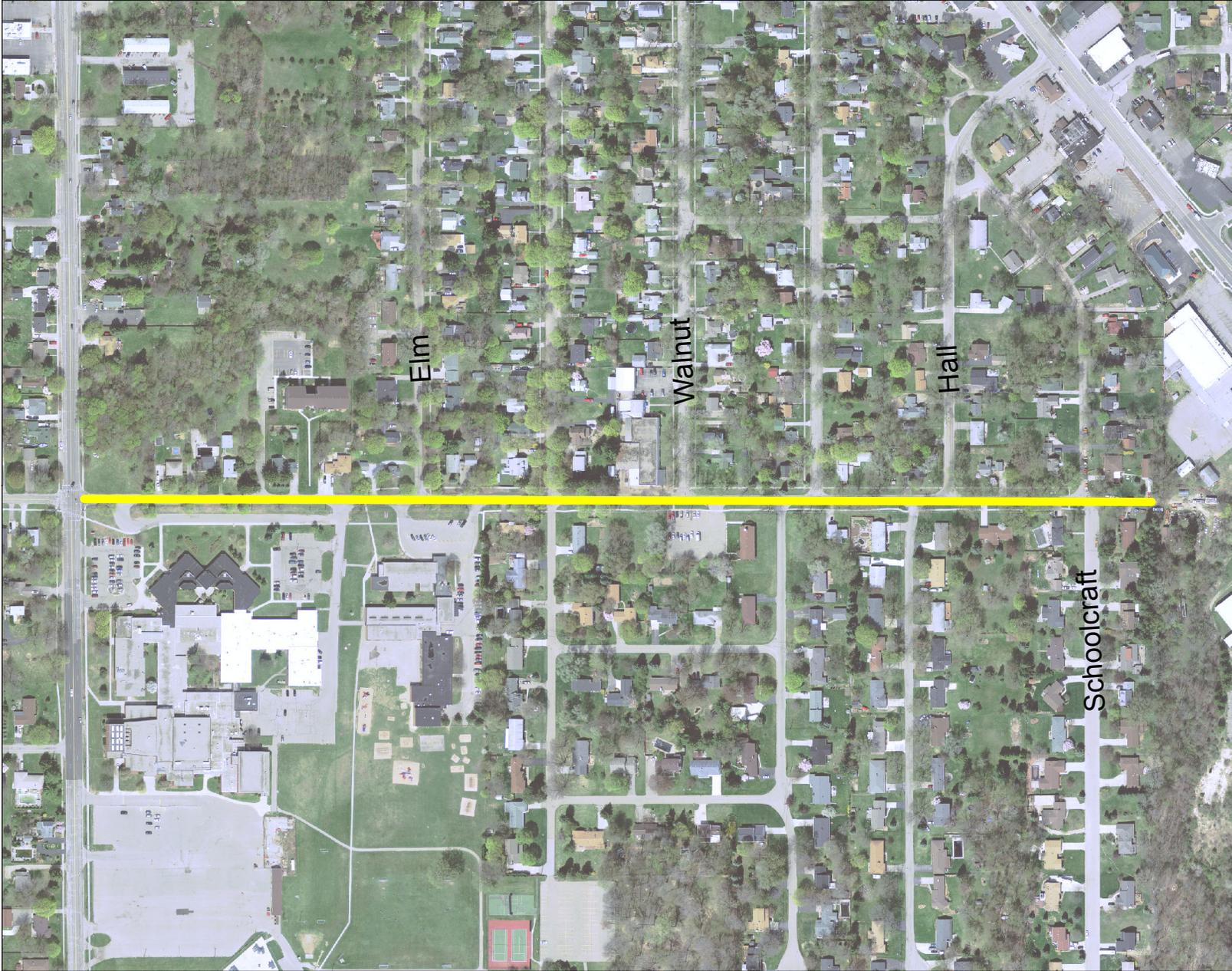
This map is intended for use as generalized township wide planning and there are no warranties that accompany this product. The Township recommends users of this map to confirm the data used in this map by visual inspection of the geographic area. The township is not liable for decisions made with the use of this product.

Map Source: Delhi Charter Township  
Map Printed: Thursday, July 11, 2013



Notes:

# Sycamore Street Improvement



 Project Area

1 inch = 364 feet



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Notes:

## DELHI CHARTER TOWNSHIP

## MEMORANDUM

**TO:** Delhi Township Board

**FROM:** John B. Elsinga, Township Manager

**DATE:** July 31, 2013

**RE:** 2013 Sidewalk Improvement Program Agreement – Able Concrete, Inc.

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Enclosed for your review and consideration is an Agreement between Delhi Township and Able Concrete, Inc. for our 2013 Sidewalk Improvement Program in the amount of \$34,837.

Each year the Township takes a proactive approach in repairing and replacing damaged sidewalks and ramps in the Township and budgets accordingly for such work. This year, our sidewalk improvement program consists of the repair/installation of eleven ADA compliant ramps throughout the Township including the new mid-block crossing for the trail head on Holt Road.

Bids were solicited from three qualified vendors but only one bid was received from Able Concrete. Based on last year's pricing for similar work, staff finds the bid amount competitive. Able Concrete has performed sidewalk repair work for the Township in the past and done so efficiently and satisfactorily. Therefore, I recommend approval of the Agreement for the 2013 Sidewalk Improvement Program.

**RECOMMENDED MOTION:**

**To approve the Agreement between Delhi Charter Township and Able Concrete, Inc. in the amount of \$34,837 for the 2013 Sidewalk Improvement Program.**



## MEMORANDUM

TO: John B. Elsinga, Township Manager

FROM: Tracy L.C. Miller, Director of Community Development

DATE: Thursday, August 01, 2013

RE: 2013 Sidewalk Improvement Program

We have received the attached bid from Able Concrete to perform work under the 2013 Sidewalk Improvement Program. The total cost is \$34,837 and includes the installation of eleven ADA compliant ramps within the Township. This includes the installation of the ramps required for the new Holt Road mid-block crossing that is a part of the new trail head. There are funds available within the budget for this work.

This year's work does not include the typical "50/50 cost share" with property owners. This is due to the fact that the volume of this type of work is so small that the square foot price was not competitive or realistic. We will include the few corrections that were identified this year in next year's program. Hopefully this will result in a larger combined quantity for next year's program and result in better pricing.

Having so few corrections identified during this inspection cycle points to the overall success of the sidewalk program. This will be our 7<sup>th</sup> year for the inspection/correction program. Each area of the Township has now been through at least two inspection/correction cycles, and some areas have had three. The fact that we are now finding far fewer issues means that the sidewalks are in better shape than they were in past years. This may mean that in future years, we would need to run the 50/50 program less frequently. Staff will continue to monitor this over the next couple of years and make program adjustments as appropriate.

That being said, the need to address ADA compliance for existing (and missing) ramps continues to be an escalating issue. Any existing ramp that is in need of repair must be brought into compliance at the time the repair is made. Additionally, the "partner ramp" is required to be brought into compliance at the same time (i.e. you can't have one side in compliance and the other side not). This basically means that the entire ramp, and usually several adjacent sidewalk panels, must be completely removed and replaced. It is quite expensive, but legally necessary. There are also existing sidewalks where ramps (and the crossings) are completely missing. The proposed work includes ramps that fall into both of these categories.

I've included maps of the areas where the ramp work will occur. Also attached you'll find the proposed contract and the bid information. Please let me know if you have any questions, or

need any additional information. Otherwise, please forward this information, along with your concurrence, to the Township Board for their consideration and action. Specifically, I would request that the Board approve the bid from Able Concrete for the ramp work and authorize the Clerk to execute the contract. Thank you.



## **MEMORANDUM**

**TO:** Tracy L.C. Miller, Director of Community Development

**FROM:** Noelle Tobias, Building Secretary

**DATE:** Tuesday July 30, 2013

**RE:** 2013 - Sidewalk Replacement Program

The Department of Community Development has recently completed the 2013 inspections of the public sidewalks. The work was advertised in the Holt Community News, the Ingham County Newspaper and it was posted on our website along with being mailed out the three companies requesting quotes. The lowest and only bidder was Able Concrete to complete the work for the amount of \$34,837.00. The submitted bid amount is competitive with the previous years for the sidewalk work proposed.

I would respectfully request that you forward the attached Contract, along with your concurrence to the Township Board for their consideration and acceptance at the meeting on August 6<sup>th</sup>, 2013 to approve the contract to Able Concrete for the 2013 Sidewalk Replacement Program.

**FORM OF  
AGREEMENT BETWEEN OWNER & CONTRACTOR FOR CONSTRUCTION**

THIS AGREEMENT, Made this 7<sup>th</sup> day of August, 2013, by and between Delhi Charter Township, party of the first part, commonly referred to herein as the OWNER, and Able Concrete Inc., party of the second part, commonly referred to herein as the CONTRACTOR;

WITNESSETH: That the said parties, each in consideration of the covenants and agreements on the part of the other herein contained, have covenanted and agreed, and do hereby covenant and agree, the party of the first part for itself, and the party of the second part, for itself and all its heirs, executors, administrators, and assigns, as set forth in the following ARTICLES OF AGREEMENT.

**ARTICLE 1. CONTRACTOR'S OBLIGATION TO BUILD**

It is agreed that the said CONTRACTOR shall provide all mobilization, bonds/insurances, staking/layout, maintaining traffic, subgrade cut/fill, sand subbase, concrete sidewalk, site restoration, and SESC measures associated with Delhi Township 2013 Sidewalk Replacements in the Delhi Charter Township, MI hereinafter called the PROJECT;

All in full accordance with and conformity to the Contract Documents for Delhi Township 2013 Sidewalk Replacements, a list of which is herein included and made a part of this agreement, and that he shall furnish all labor, materials, tools, power, permits, transportation, and construction equipment necessary therefore, excepting those things which are specifically stipulated therein to be furnished or done by the Owner and/or others.

**ARTICLE 2. TIME OF COMPLETION**

It is agreed hereby that upon receipt of the written notice to proceed, the Contractor shall commence the work in TEN (10) calendar days, and shall prosecute the work, as defined in the proposal, under this contract with all due diligence at such points and with such force and in such manner and at such rate as will bring all items of work to full completion by 5:00 p.m., Tuesday, October 1st, 2013; and that in the event that Contractor's delay, not excused in the manner prescribed in the specifications, shall occur, Contractor shall compensate the Owner in damages for expense, inconvenience, or other loss occasioned to Owner by such delay.

**ARTICLE 3. CONTRACT SUM**

The Owner shall pay the Contractor for his performance, subject to additions and deductions, in current funds as follows: \$34,837.00.

The expense of making good any damages to the Project or premises and the removal and replacement of materials or work rejected or condemned by the Owner as failing to conform with the requirements of the plans and specifications, which in the opinion of the Owner has resulted from a lack of reasonable diligence on the part of the Contractor, shall not be charged as items of cost.

The Contractor's proposal as submitted shall become part of this agreement and unit prices stated therein shall be binding upon both parties.

**DELHI CHARTER TOWNSHIP**  
**DEPT. OF COMMUNITY DEVELOPMENT**

2074 Aurelius Road  
Holt, MI 48842-6320

Phone (517) 694-8281  
Fax (517) 694-1289



Able Concrete bid proposal amounts for the 2013 Sidewalk Replacement Program.

Remove Two ramps Install Two ADA compliant ramps Located at Whistlewood / Mayapple Please include cast iron detectable warning plates Please see attached sheet labeled Alternate 1 for details	2	LS	\$6,375.00
Remove Two ramps Install Two ADA compliant ramps Located at Little Hickory / Cartago Please include cast iron detectable warning plates Please see attached sheet labeled Alternate 2 for details	2	LS	\$6,610.00
Remove Two ramps Install two ADA compliant ramps Located at Calypso / Tiffany Please include cast iron detectable warning plates Please see attached sheet labeled Alternate 3 for details	2	LS	\$5,700.00
Remove Three ramps Install Three ADA compliant ramps Centennial Farms Park located at 4450 Garden Gate Please include cast iron detectable warning plates (Please note: One ramp is being removed from one location and replaced in another.) Please see attached sheet labeled Alternate 4 for details	3	LS	\$8,632.00
Install Two ramps Installing Three ADA compliant ramps for the Holt Road Mid-Block Crossing Please include cast iron detectable warning plates	2	LS	\$7,520.00
Total			\$34,837.00

# ABLE Concrete, Inc.

1305 South Cedar, Ste. 105  
Lansing, Michigan 48910

(517) 371- 4855

(517) 371- 4808 Fax

www.ableconcrete.com

Name: Delhi Charter Twp.  
Address: 2074 Aurelius Road.  
Holt, MI. 48842

Terms: Net 15 days  
DATE: 07/23/2013  
PO#:

Project: New Cross Walk Ramps (Holt Rd)

Contact Person: Noelle Tobias

Cell:  
Phone: 694-8281  
Fax: 694-1289  
e-mail:

## Description of Work

- 1.Remove existing sidewalk, curb and soil as needed, haul away all debris.
- 2.Form up new ramps to match quantities listed below.
- 3.Add sand to the base as needed and compact.
- 4.Pour 4000 psi concrete. Screed, bull float, edge, tool control joints and apply a broom finish.
- 5.Return to remove forms, clean up job related debris, place soil, seed and mulch.

### North Ramp

Curb and gutter	10Lf
6" Concrete	20Sft (5'x4')
4" Concrete	155 Sft (31'x5')
Lateral Wall	31Lf
Cast Iron Truncated Domes	10Sft (2'x5')

### South Ramp

Curb and gutter	10Lf
6" Concrete	20Sft (5'x4')
4" Concrete	225 Sft (45'x5')
Lateral Wall	94Lf
Cast Iron Truncated Domes	10Sft (2'x5')

Total.....\$7,520.00

\*Price includes lane closure kits and all work as listed above.

No work shall be done except as herein specified and expressly agreed to by the contractor. If no warranty is written none is expressed. This agreement shall become binding only upon written acceptance hereof, by the principal or authorized officer of the contractor, or upon commencing performance of work. Purchaser agrees that the contractor is not responsible nor bound by any representation not contained in this agreement. Contractor shall not be liable for delays caused by strikes, weather conditions, delay in obtaining material or causes beyond his control. Able Concrete does not warranty pocking, flaking, or cracking concrete, or any defaults in the concrete related to weather conditions. The contractor shall be held harmless for any damages to existing surfaces driven across at owners or owners agents request by delivery vehicles includes but is not limited to all utilities above and below said surface public or private (this includes sprinklers). At the time of initial inspection of above property site not all hidden damages may have been exposed to the agent named below. Able Concrete Incorporated does reserve the right to payment based on time and material or payment agreed to by purchasers or purchasing agent named below. This payment may be above the cost of the contract. Terms are balance upon completion unless stated elsewhere on contract. All balances not collected within 30 days after completion are subject to a finance charge of 1.5% per month or 18% per annum. Able Concrete, Inc. does and will file liens as necessary to collect overdue balances not paid within 60 days from completion. Purchaser is responsible for all collection and attorneys fees as necessary. PURCHASER RIGHTS: If you do not want the goods or services, you may cancel this agreement by mailing a notice to the seller. The notice must say that you do not want the goods or services and must be sent by certified mail before midnight on the third business day after you sign this agreement. The notice must be mailed to Able Concrete Incorporated 1305 S. Cedar St., Ste. 105, Lansing, MI 48910.

IN WITNESS WHEREOF, the undersigned has (have) hereunto set his (their) hand(s) and seal(s) the day and year first above written.

ACCEPTED:

**Able Concrete Incorporated**

Brian Wargo

By: \_\_\_\_\_

Brian Wargo, Estimator

ACCEPTED:

\_\_\_\_\_  
PURCHASING COMPANY

\_\_\_\_\_  
PURCHASING AGENT or COMPANY REPRESENTATIVE



4094

4090



6/28/13  
per Bob Peterson  
Crosswalk location

## ALTERNATE 1

**Construct ADA (Americans Disabilities Act) compliant sidewalk ramps according to the Michigan Department of Transportation 2013 Standard Specifications for Construction, MDOT Standard Plan R-28 Series and as specified herein.**

**Alternate 1 - Two ADA Ramps at Tuscany and Whistlewood and Mayapple should be Type R ramps.** Contractor is responsible for proposing in a manner that will ensure elevations meet all ADA requirements for slope, etc. The existing sidewalk adjacent to the ramps must provide a level landing (less than 2% in both directions). The curb and gutter at the ramp should also be replaced or the back of curb ground down so that there is no more than ½" rise from the gutter pan to the ramp as per the curb-cut detail on Page 2 of R-28-H. Include cast iron detectable warning plates.



Property Map



The Contractor is responsible for pulling permits for the Alternates (ADA Ramps) from the Ingham County Department of Transportation and Roads.

**Contractor must request and receive an inspection from Ingham County Department of Transportation and Roads prior to pouring concrete for ramps.**

## Alternate 2

**Construct ADA (Americans Disabilities Act) compliant sidewalk ramps according to the Michigan Department of Transportation 2013 Standard Specifications for Construction, MDOT Standard Plan R-28 Series and as specified herein.**

**Two ADA Ramps located on the corners of Little Hickory & Cartago should be Type R ramps.** Contractor is responsible for proposing in a manner that will ensure elevations meet all ADA requirements for slope, etc. Constructing ramp at the SW corner south of the radius. On the SE ramp, construct a new radius and construct a turning space, making the two ramps symmetrical. Please be aware that at these locations the rolled curb and gutter does not meet ADA requirements. The hump on the back is much too high. The ramps need to conform to the cross-section illustrated on the MDOT standard plan. Include cast iron detectable warning plates.



Property Map



The Contractor is responsible for pulling permits for the Alternates (ADA Ramps) from the Ingham County Department of Transportation and Roads.

**Contractor must request and receive an inspection from Ingham County Department of Transportation and Roads prior to pouring concrete for ramps.**

### Alternate 3

**Construct ADA (Americans Disabilities Act) compliant sidewalk ramps according to the Michigan Department of Transportation 2013 Standard Specifications for Construction, MDOT Standard Plan R-28 Series and as specified herein.**

**Alternate 3 - Two ADA Ramps located on the NW & NE corners Calypso & Tiffany - Type R ramps.** Contractor is responsible for proposing in a manner that will ensure elevations meet all ADA requirements for slope, etc. Type R ramps would be dependent on the elevation change from SW to curb. Please be aware that at these locations the rolled curb and gutter does not meet ADA requirements. The ramps need to conform to the cross-section illustrated on the MDOT standard plan. Include cast iron detectable warning plates.

Property Map



**The Contractor is responsible for pulling permits for the Alternates (ADA Ramps) from the Ingham County Department of Transportation and Roads.**

**Contractor must request and receive an inspection from Ingham County Department of Transportation and Roads prior to pouring concrete for ramps.**

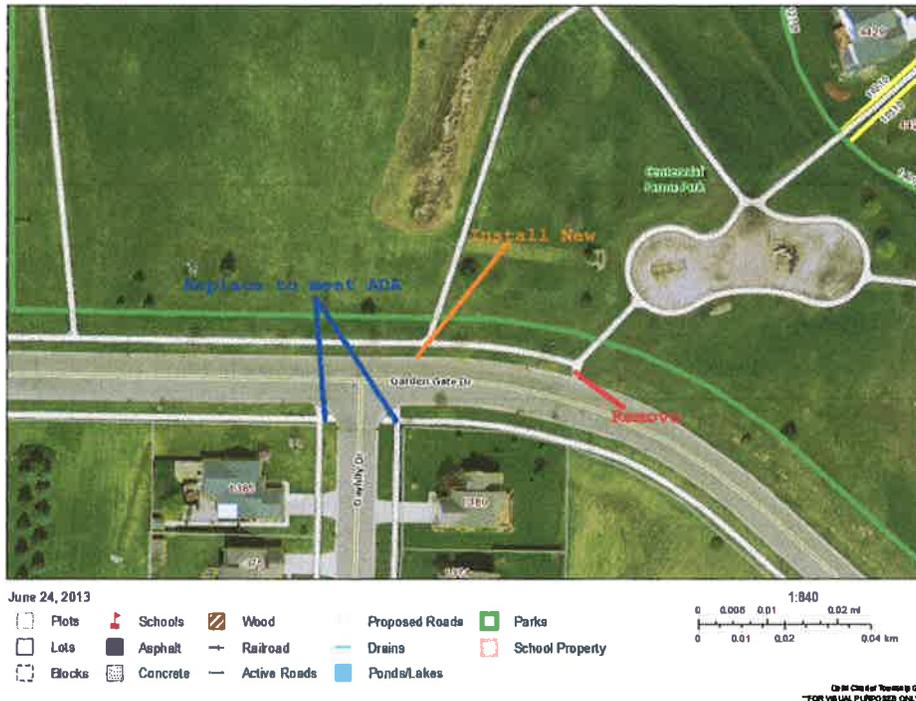
## Alternate 4

**Construct ADA (Americans Disabilities Act) compliant sidewalk ramps according to the Michigan Department of Transportation 2013 Standard Specifications for Construction, MDOT Standard Plan R-28 Series and as specified herein.**

**Alternate 4 - Three ADA Ramps located on the SE & SW corners Garden Gate and Daylily - Type R or C ramps.**

Contractor is responsible for proposing in a manner that will ensure elevations meet all ADA requirements for slope, etc. Dependent on the elevation above the curb the ramps would be type R or type C. Please be aware that at these locations the rolled curb and gutter does not meet ADA requirements. The ramps need to conform to the cross-section illustrated on the MDOT standard plan. Include cast iron detectable warning plates. Include cast iron detectable warning plates.

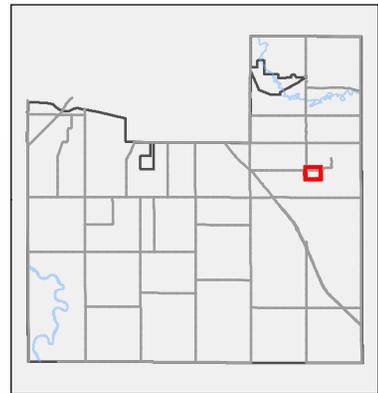
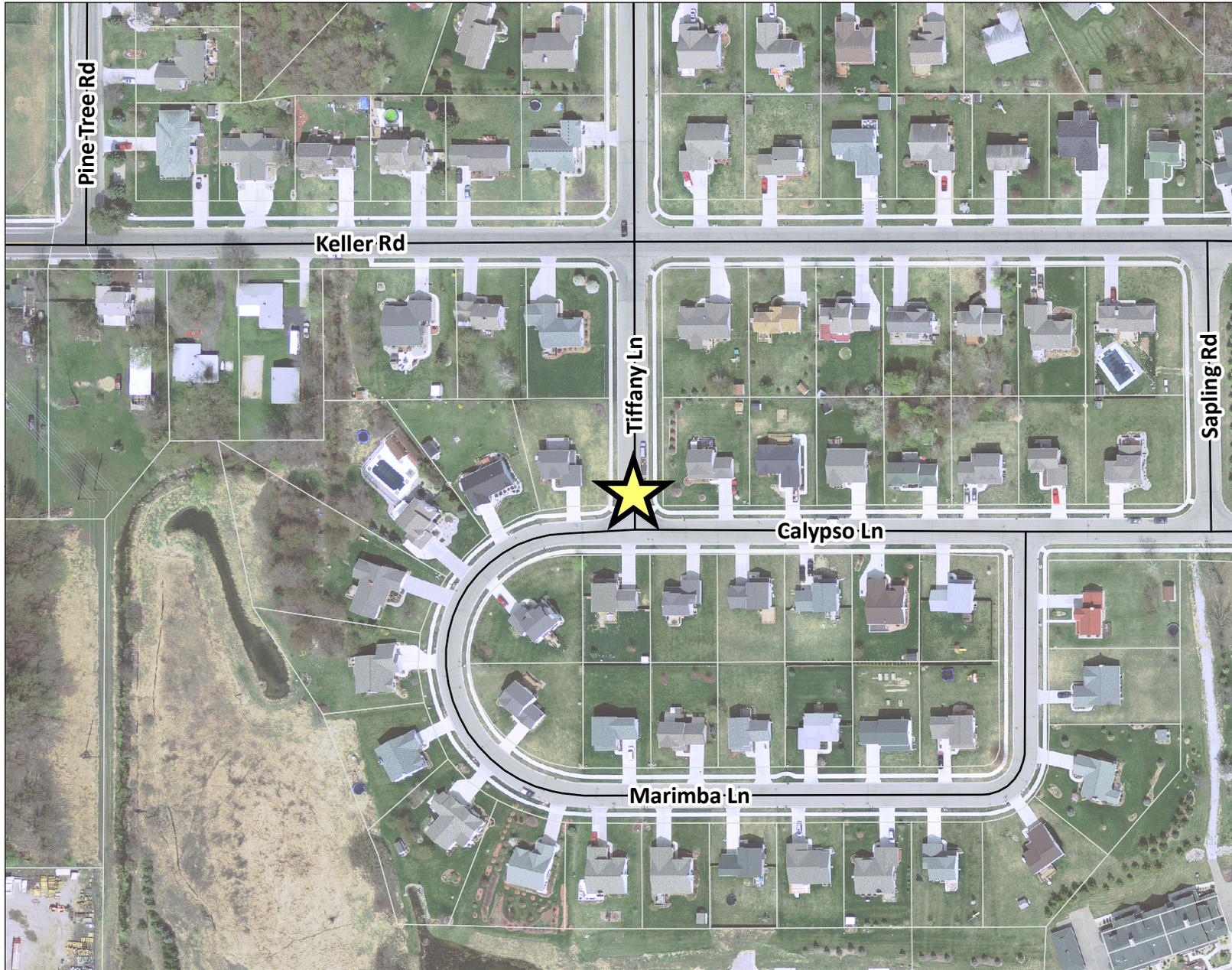
Property Map



**The Contractor is responsible for pulling permits for the Alternates (ADA Ramps) from the Ingham County Department of Transportation and Roads.**

**Contractor must request and receive an inspection from Ingham County Department of Transportation and Roads prior to pouring concrete for ramps.**

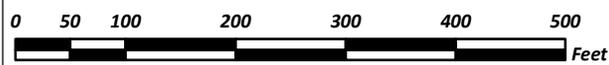
# Calypso & Tiffany Lane ADA Ramp



### Legend

-  Railroad
-  Proposed Roads
-  Active Roads
-  Lot Lines

1 inch = 173.5 feet



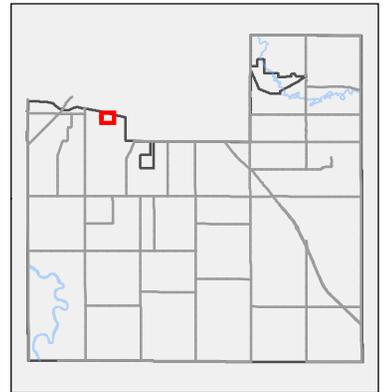
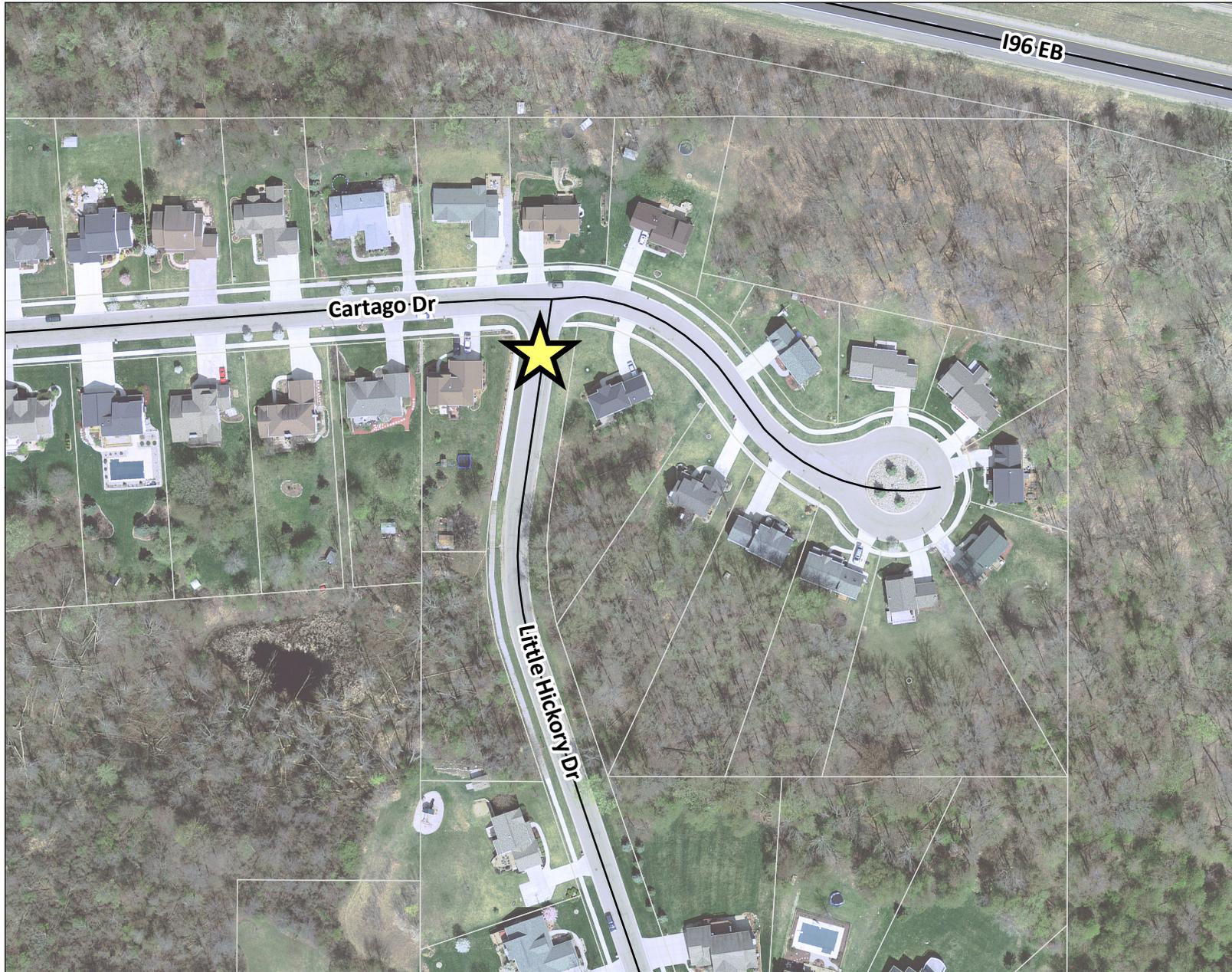
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Map Source: Delhi Charter Township  
Map Printed: Tuesday, July 30, 2013



Notes: \_\_\_\_\_

# Cartago Dr. & Little Hickory ADA Ramp



### Legend

- +— Railroad
- - - Proposed Roads
- Active Roads
- Lot Lines

1 inch = 150 feet



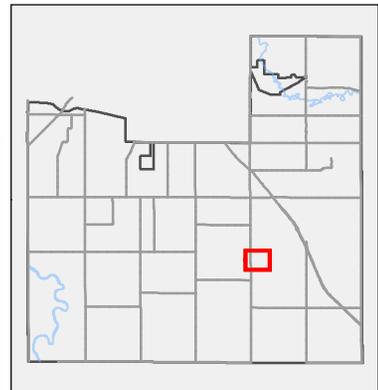
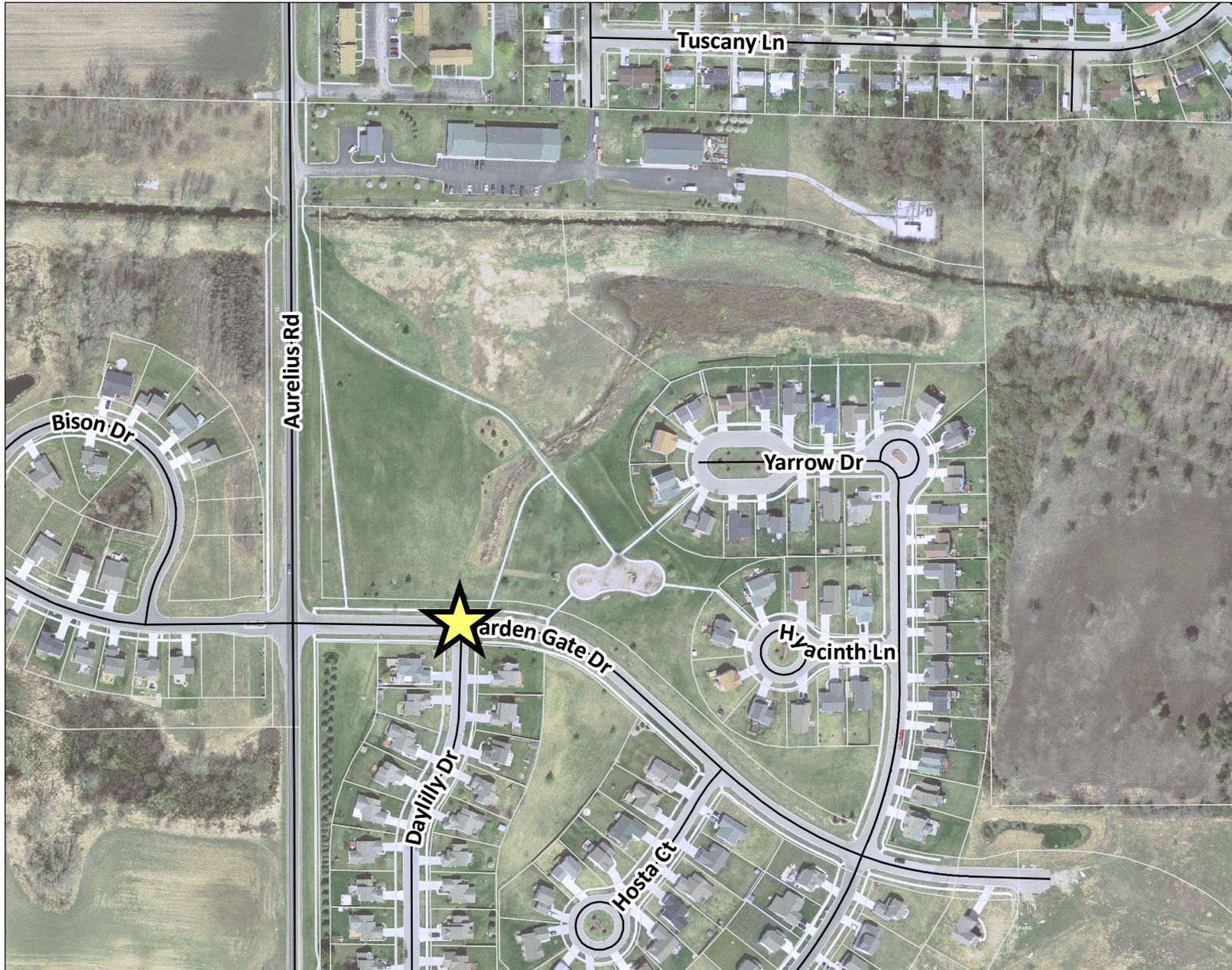
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Notes:

# Centennial Farms Park ADA Ramps



### Legend

-  Railroad
-  Proposed Roads
-  Active Roads
-  Lot Lines

1 inch = 277.6 feet



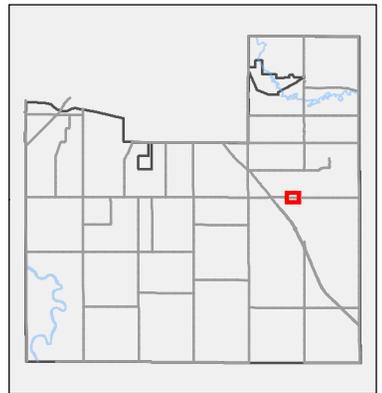
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Notes:

# Holt Rd Mid-Block Crossing ADA Ramp



### Legend

- Railroad
- Proposed Roads
- Active Roads
- Lot Lines

1 inch = 138.8 feet



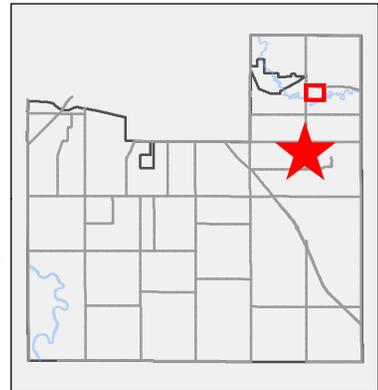
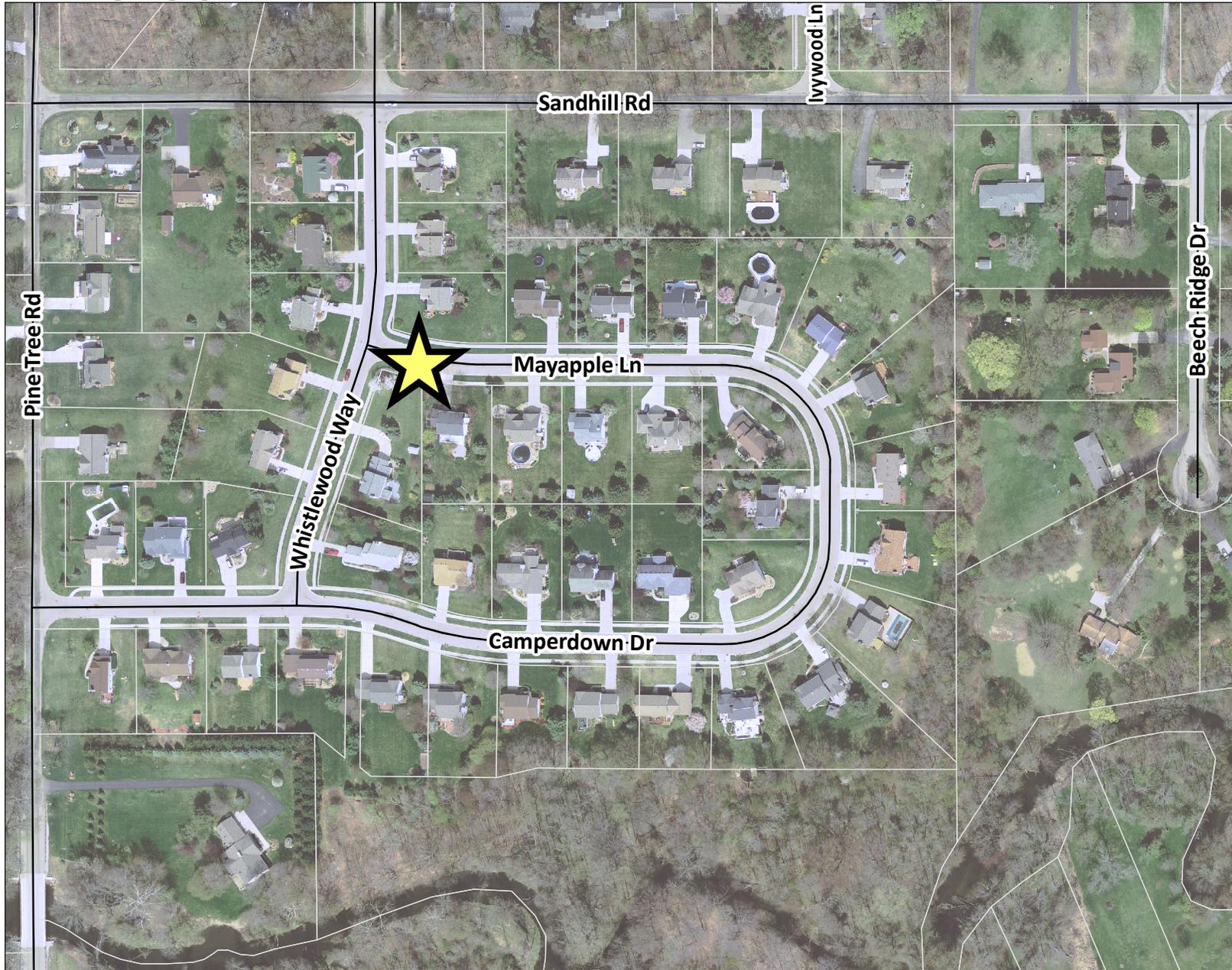
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Notes:

# Mayapple & Whistlewood ADA Ramp



### Legend

- Railroad
- Proposed Roads
- Active Roads
- Lot Lines

1 inch = 208.2 feet



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Notes: