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**DOWNTOWN DEVELOPMENT AUTHORITY
Board of Directors**

Special Meeting

**Oshtemo Community Center
6407 Parkview Avenue**

December 17, 2015
12:00 p.m.

AGENDA

- 1) Call to Order
- 2) Approve Agenda
- 3) Streetscape and Beautification Efforts
 - a) Review of Concept Plans and Budget
 - b) Advisory to Township Board
 - c) Direction on Next Steps
- 4) Any Other Business
- 5) Announcements and Adjournment

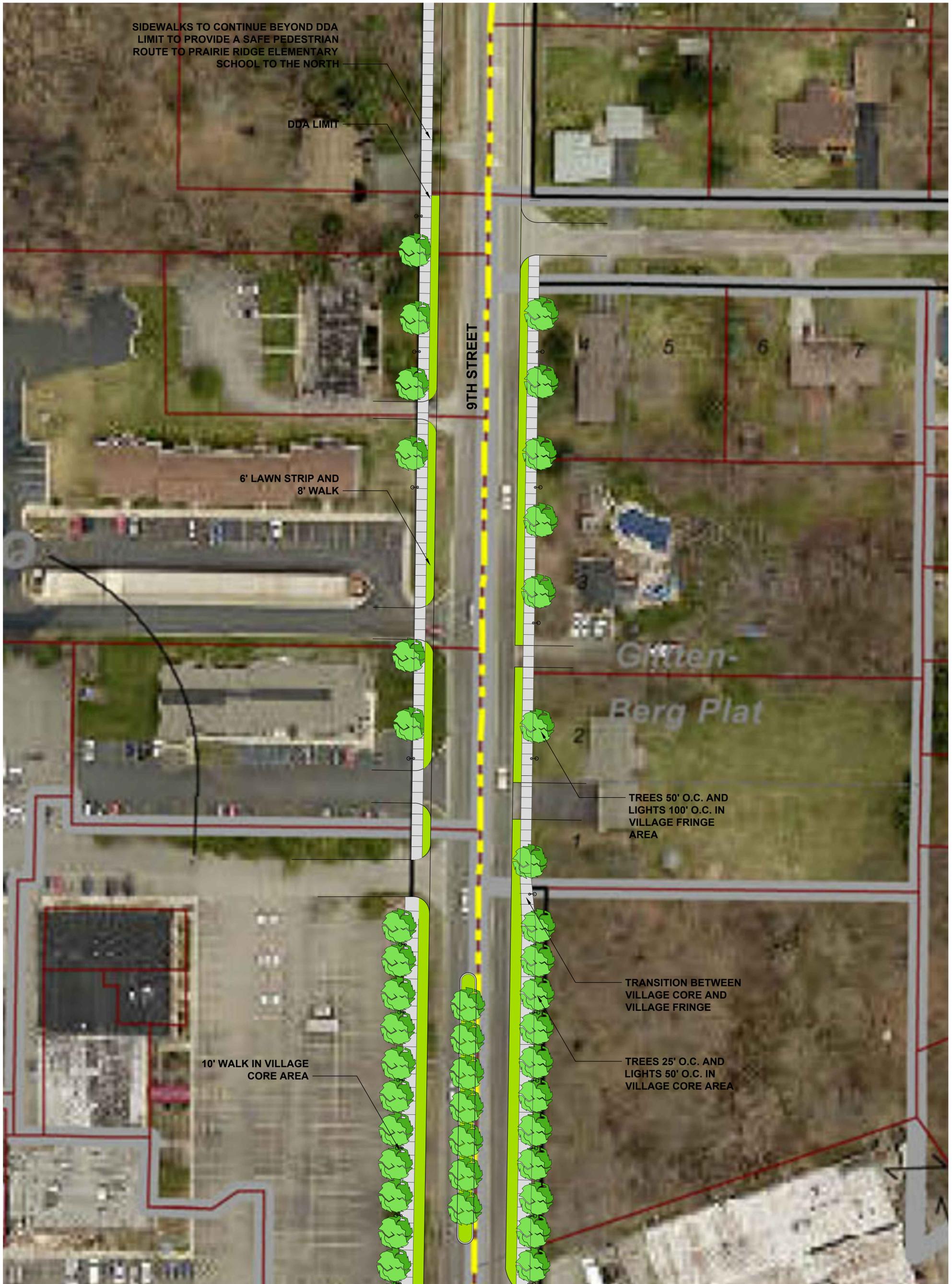


**OSHTEMO DDA STREETSCAPE
OSHTEMO TOWNSHIP, MI**

OVERALL PROJECT AREA PLAN

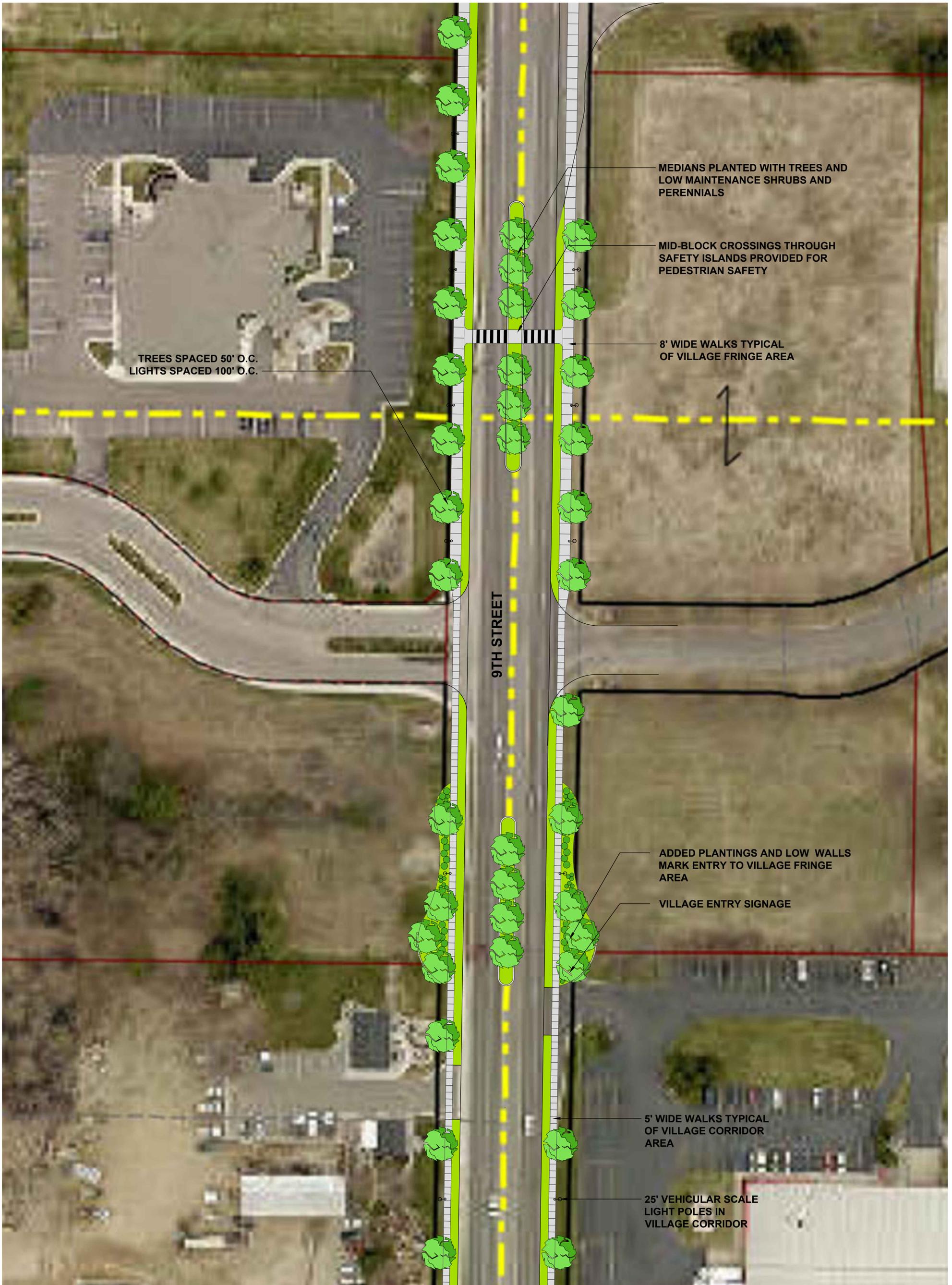
9.24.2015
SCALE: 1"=300'





OSHTEMO DDA STREETScape
OSHTEMO TOWNSHIP, MI

NORTH 9TH STREET PLAN



OSHTEMO DDA STREETScape
OSHTEMO TOWNSHIP, MI

SOUTH 9TH STREET PLAN



OSHTEMO DDA STREETScape
OSHTEMO TOWNSHIP, MI

WEST STADIUM DRIVE PLAN

9.24.2015
 SCALE: 1"=40'





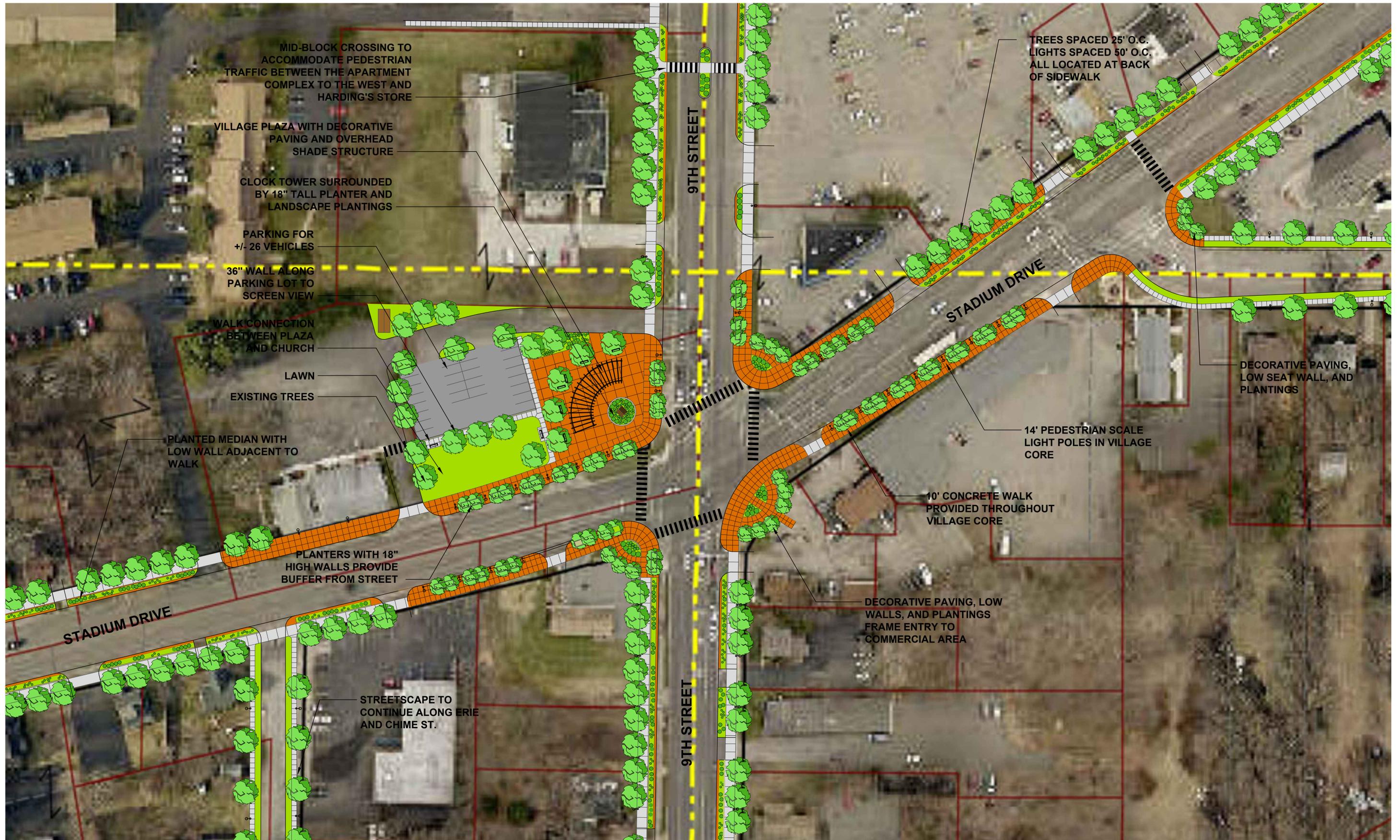


OSHTEMO DDA STREETScape
OSHTEMO TOWNSHIP, MI

ERIE AND CHIME ST. PLAN

9.24.2015
SCALE: 1"=40'





OSHTEMO DDA STREETSCAPE
OSHTEMO TOWNSHIP, MI

VILLAGE CORE PLAN

9.24.2015
 SCALE: 1"=40'



Oshtemo DDA Streetscape Master Plan
Oshtemo Township, Michigan



Preliminary Opinion of Probable Costs

Item	Quantity	Unit	Unit Price	Total
BUDGET SUMMARY				
9th Street North				\$476,492.50
9th Street South				\$1,433,740.00
Stadium Drive East				\$963,028.00
Stadium Drive West				\$881,364.00
Atlantic Avenue				\$505,560.00
Parkview Avenue				\$246,730.00
Village Core Plaza and Intersection				\$1,119,855.00
Church Property Re-Development				\$131,120.00
Chime and Erie Street				\$235,400.00
SUBTOTAL CONSTRUCTION				\$5,993,289.50
Professional Fees and Services (@10.7%)				\$643,550.00
TOTAL PROJECT BUDGET				\$6,636,839.50
9th STREET NORTH				
Village Core				
Site Clearing and Demolition	1	LS	\$18,500.00	\$18,500.00
Concrete Walk (10' wide)	14,000	SF	\$5.00	\$70,000.00
Decorative Paving	1,000	SF	\$9.00	\$9,000.00
Deciduous Street Trees	42	EA	\$500.00	\$21,000.00
Shrubs and Groundcovers	1	LS	\$20,000.00	\$20,000.00
Planter Walls	900	SF	\$30.00	\$27,000.00
Lighting and Electrical Supply	23	EA	\$5,000.00	\$115,000.00
Respread Topsoil and Fine Grading	1	LS	\$2,000.00	\$2,000.00
Turf Seeding	15,000	SF	\$0.15	\$2,250.00
Soil Erosion and Sedimentation Control	1	LS	\$3,000.00	\$3,000.00
Village Core Subtotal				\$287,750.00
Village Fringe				
Site Clearing and Demolition	1	LS	\$10,000.00	\$10,000.00
Concrete Walk (8' wide)	8,000	SF	\$5.00	\$40,000.00
Deciduous Street Trees	20	EA	\$500.00	\$10,000.00
Lighting and Electrical Supply	10	EA	\$5,000.00	\$50,000.00
Respread Topsoil and Fine Grading	1	LS	\$1,000.00	\$1,000.00
Turf Seeding	8,500	SF	\$0.15	\$1,275.00
Soil Erosion and Sedimentation Control	1	LS	\$1,600.00	\$1,600.00
Village Fringe Subtotal				\$113,875.00
Median and Crosswalks				
Sawcut Asphalt Paving	500	LF	\$2.50	\$1,250.00
Removal of Asphalt and Base	420	SY	\$4.50	\$1,890.00
Concrete Curb and Gutter	430	LF	\$25.00	\$10,750.00
Concrete Walk	800	SF	\$5.00	\$4,000.00
Topsoil (12" depth)	130	CY	\$17.00	\$2,210.00
Deciduous Street Trees	7	EA	\$500.00	\$3,500.00
Turf Seeding	3000	SF	\$0.15	\$450.00
Traffic Control	1	LS	\$7,500.00	\$7,500.00
Median and Crosswalks Subtotal				\$31,550.00
9th Street North Construction Subtotal				\$433,175.00
Contingency (10%)				\$43,317.50
9th STREET NORTH TOTAL				\$476,492.50

Item	Quantity	Unit	Unit Price	Total
9th STREET SOUTH				
Village Core				
Site Clearing and Demolition	1	LS	\$21,800.00	\$21,800.00
Concrete Walk (10' wide)	14,000	SF	\$5.00	\$70,000.00
Deciduous Street Trees	46	EA	\$500.00	\$23,000.00
Shrubs, Grasses and Groundcovers	1	LS	\$38,000.00	\$38,000.00
Lighting and Electrical Supply	27	EA	\$5,000.00	\$135,000.00
Planter Walls	3,000	SF	\$30.00	\$90,000.00
Respread Topsoil and Fine Grading	1	LS	\$2,500.00	\$2,500.00
Turf Seeding	16,000	SF	\$0.15	\$2,400.00
Soil Erosion and Sedimentation Control	1	LS	\$3,000.00	\$3,000.00
Village Core Subtotal				\$385,700.00
Entry to Village Core				
Property Acquisition	1	LS	\$45,000.00	\$45,000.00
Erie Street Demolition	1	LS	\$10,000.00	\$10,000.00
Erie Street Re-Alignment	1	LS	\$31,000.00	\$31,000.00
Atlantic Avenue Demolition	1	LS	\$14,000.00	\$14,000.00
Atlantic Avenue Re-Alignment	1	LS	\$32,000.00	\$32,000.00
Decorative Paving	3,200	SF	\$9.00	\$28,800.00
Decorative Masonry Wall and Signage	45	LF	\$350.00	\$15,750.00
Lighting and Electrical Supply	1	LS	\$5,000.00	\$5,000.00
Traffic Control	1	LS	\$7,500.00	\$7,500.00
Landscaping	1	LS	\$3,500.00	\$3,500.00
Village Core Entry Subtotal				\$192,550.00
Village Fringe				
Site Clearing and Demolition	1	LS	\$33,200.00	\$33,200.00
Concrete Walk (8' wide)	24,000	SF	\$5.00	\$120,000.00
Deciduous Street Trees	60	EA	\$500.00	\$30,000.00
Lighting and Electrical Supply	28	EA	\$5,000.00	\$140,000.00
Respread Topsoil and Fine Grading	1	LS	\$2,000.00	\$2,000.00
Fringe Entry Landscaping and Fencing	1	LS	\$20,000.00	\$20,000.00
Turf Seeding	40,000	SF	\$0.15	\$6,000.00
Soil Erosion and Sedimentation Control	1	LS	\$5,000.00	\$5,000.00
Village Fringe Subtotal				\$356,200.00
Village Corridor				
Site Clearing and Demolition	1	LS	\$37,000.00	\$37,000.00
Concrete Walk (5' wide)	22,000	SF	\$5.00	\$110,000.00
Deciduous Street Trees	47	EA	\$500.00	\$23,500.00
Lighting and Electrical Supply	20	EA	\$5,000.00	\$100,000.00
Respread Topsoil and Fine Grading	1	LS	\$1,600.00	\$1,600.00
Corridor Entry Landscaping	1	LS	\$3,000.00	\$3,000.00
Corridor Entry Walls and Signage	1	LS	\$2,000.00	\$2,000.00
Turf Seeding	21,000	SF	\$0.15	\$3,150.00
Soil Erosion and Sedimentation Control	1	LS	\$5,000.00	\$5,000.00
Village Corridor Subtotal				\$285,250.00

Item	Quantity	Unit	Unit Price	Total
Median and Crosswalks				
Sawcut Asphalt Paving	2000	LF	\$2.50	\$5,000.00
Removal of Asphalt and Base	1300	SY	\$4.50	\$5,850.00
Concrete Curb and Gutter	1700	LF	\$25.00	\$42,500.00
Topsoil (12" depth)	500	CY	\$17.00	\$8,500.00
Deciduous Street Trees	26	EA	\$500.00	\$13,000.00
Turf Seeding	9000	SF	\$0.15	\$1,350.00
Traffic Control	1	LS	\$7,500.00	\$7,500.00
Median and Crosswalks Subtotal				\$83,700.00
9th Street South Construction Subtotal				\$1,303,400.00
Contingency (10%)				\$130,340.00
9th STREET SOUTH TOTAL				\$1,433,740.00
STADIUM DRIVE EAST				
Village Core				
Site Clearing and Demolition	1	LS	\$16,000.00	\$16,000.00
Concrete Walk (10' wide)	20,000	SF	\$5.00	\$100,000.00
Decorative Paving	2,800	SF	\$9.00	\$25,200.00
Deciduous Street Trees	60	EA	\$500.00	\$30,000.00
Shrubs, Grasses and Groundcovers	1	LS	\$36,000.00	\$36,000.00
Planter Walls	2,400	SF	\$30.00	\$72,000.00
Lighting and Electrical Supply	30	EA	\$5,000.00	\$150,000.00
Respread Topsoil and Fine Grading	1	LS	\$1,000.00	\$1,000.00
Turf Seeding	8,000	SF	\$0.15	\$1,200.00
Soil Erosion and Sedimentation Control	1	LS	\$1,000.00	\$1,000.00
Village Core Subtotal				\$432,400.00
Village Fringe				
Site Clearing and Demolition	1	LS	\$25,000.00	\$25,000.00
Concrete Walk (8' wide)	16,000	SF	\$5.00	\$80,000.00
Deciduous Street Trees	40	EA	\$500.00	\$20,000.00
Lighting and Electrical Supply	20	EA	\$5,000.00	\$100,000.00
Respread Topsoil and Fine Grading	1	LS	\$1,500.00	\$1,500.00
Turf Seeding	16,000	SF	\$0.15	\$2,400.00
Soil Erosion and Sedimentation Control	1	LS	\$3,000.00	\$3,000.00
Village Fringe Subtotal				\$231,900.00
Village Corridor				
Site Clearing and Demolition	1	LS	\$10,500.00	\$10,500.00
Concrete Walk (5' wide)	8,000	SF	\$5.00	\$40,000.00
Deciduous Street Trees	47	EA	\$500.00	\$23,500.00
Lighting and Electrical Supply	15	EA	\$5,000.00	\$75,000.00
Respread Topsoil and Fine Grading	1	LS	\$1,000.00	\$1,000.00
Turf Seeding	9,600	SF	\$0.15	\$1,440.00
Soil Erosion and Sedimentation Control	1	LS	\$2,000.00	\$2,000.00
Village Corridor Subtotal				\$153,440.00

Item	Quantity	Unit	Unit Price	Total
Median and Crosswalks				
Sawcut Asphalt Paving	1100	LF	\$2.50	\$2,750.00
Removal of Asphalt and Base	720	SY	\$4.50	\$3,240.00
Concrete Curb and Gutter	1050	LF	\$25.00	\$26,250.00
Topsoil (12" depth)	300	CY	\$17.00	\$5,100.00
Concrete Walk	500	SF	\$6.00	\$3,000.00
Deciduous Street Trees	18	EA	\$500.00	\$9,000.00
Turf Seeding	6000	SF	\$0.15	\$900.00
Traffic Control	1	LS	\$7,500.00	\$7,500.00
Median and Crosswalks Subtotal				\$57,740.00
Stadium Drive East Construction Subtotal				\$875,480.00
Contingency (10%)				\$87,548.00
STADIUM DRIVE EAST TOTAL				\$963,028.00
STADIUM DRIVE WEST				
Village Core				
Site Clearing and Demolition	1	LS	\$10,500.00	\$10,500.00
Concrete Walk (10' wide)	18,600	SF	\$5.00	\$93,000.00
Decorative Paving	860	SF	\$9.00	\$7,740.00
Deciduous Street Trees	57	EA	\$500.00	\$28,500.00
Shrubs, Grasses and Groundcovers	1	LS	\$32,000.00	\$32,000.00
Lighting and Electrical Supply	28	EA	\$5,000.00	\$140,000.00
Planter Walls	3,500	SF	\$30.00	\$105,000.00
Respread Topsoil and Fine Grading	1	LS	\$3,000.00	\$3,000.00
Turf Seeding	11,000	SF	\$0.15	\$1,650.00
Soil Erosion and Sedimentation Control	1	LS	\$3,000.00	\$3,000.00
Village Core Subtotal				\$424,390.00
Village Fringe				
Site Clearing and Demolition	1	LS	\$11,500.00	\$11,500.00
Concrete Walk (8' wide)	24,000	SF	\$5.00	\$120,000.00
Deciduous Street Trees	50	EA	\$500.00	\$25,000.00
Lighting and Electrical Supply	26	EA	\$5,000.00	\$130,000.00
Respread Topsoil and Fine Grading	1	LS	\$2,700.00	\$2,700.00
Turf Seeding	20,000	SF	\$0.15	\$3,000.00
Soil Erosion and Sedimentation Control	1	LS	\$5,000.00	\$5,000.00
Village Fringe Subtotal				\$297,200.00
Median and Crosswalks				
Sawcut Asphalt Paving	1600	LF	\$2.50	\$4,000.00
Removal of Asphalt and Base	1000	SY	\$4.50	\$4,500.00
Concrete Curb and Gutter	1600	LF	\$25.00	\$40,000.00
Topsoil (12" depth)	375	CY	\$17.00	\$6,375.00
Concrete Walk	500	SF	\$6.00	\$3,000.00
Deciduous Street Trees	26	EA	\$500.00	\$13,000.00
Turf Seeding	8500	SF	\$0.15	\$1,275.00
Traffic Control	1	LS	\$7,500.00	\$7,500.00
Median and Crosswalks Subtotal				\$79,650.00
Stadium Drive West Construction Subtotal				\$801,240.00
Contingency (10%)				\$80,124.00
STADIUM DRIVE WEST TOTAL				\$881,364.00

Item	Quantity	Unit	Unit Price	Total
ATLANTIC AVENUE				
Atlantic Ave. Demolition (at Parkview)	1	LS	\$10,500.00	\$10,500.00
Atlantic Ave. Re-Alignment (at Parkview)	1	LS	\$18,000.00	\$18,000.00
Site Clearing and Demolition	1	LS	\$23,000.00	\$23,000.00
Concrete Walk (8' wide)	32,000	SF	\$5.00	\$160,000.00
Deciduous Street Trees	76	EA	\$500.00	\$38,000.00
Lighting and Electrical Supply	38	EA	\$5,000.00	\$190,000.00
Respread Topsoil and Fine Grading	1	LS	\$6,000.00	\$6,000.00
Turf Seeding	24,000	SF	\$0.15	\$3,600.00
Traffic Control	1	LS	\$7,500.00	\$7,500.00
Soil Erosion and Sedimentation Control	1	LS	\$3,000.00	\$3,000.00
Atlantic Avenue Construction Subtotal				\$459,600.00
Contingency (10%)				\$45,960.00
ATLANTIC AVENUE TOTAL				\$505,560.00
PARKVIEW AVENUE				
Site Clearing and Demolition	1	LS	\$11,500.00	\$11,500.00
Concrete Walk (5' wide)	12,200	SF	\$5.00	\$61,000.00
Decorative Paving	700	SF	\$9.00	\$6,300.00
Deciduous Street Trees	45	EA	\$500.00	\$22,500.00
Lighting and Electrical Supply	23	EA	\$5,000.00	\$115,000.00
Respread Topsoil and Fine Grading	1	LS	\$2,000.00	\$2,000.00
Turf Seeding	20,000	SF	\$0.15	\$3,000.00
Soil Erosion and Sedimentation Control	1	LS	\$3,000.00	\$3,000.00
Parkview Avenue Construction Subtotal				\$224,300.00
Contingency (10%)				\$22,430.00
PARKVIEW AVENUE TOTAL				\$246,730.00
VILLAGE CORE PLAZA AND INTERSECTION				
Building Demolition	1	LS	\$20,000.00	\$20,000.00
Site Clearing and Demolition	1	LS	\$15,000.00	\$15,000.00
Concrete Walk (5' wide)	630	SF	\$5.00	\$3,150.00
Decorative Paving	29,000	SF	\$9.00	\$261,000.00
Lighting and Electrical Supply	20	EA	\$5,000.00	\$100,000.00
Decorative Masonry Walls	500	LF	\$150.00	\$75,000.00
Shade Structure	1	LS	\$125,000.00	\$125,000.00
Planter Walls (Segmental unit)	2,800	SF	\$30.00	\$84,000.00
Planter Wall (Poured Concrete)	760	SF	\$60.00	\$45,600.00
Concrete Tree Well	5	EA	\$2,000.00	\$10,000.00
Tree Well Drainage System	1	LS	\$6,500.00	\$6,500.00
Clock Tower	1	LS	\$200,000.00	\$200,000.00
Signage	1	LS	\$10,000.00	\$10,000.00
Benches	6	EA	\$2,000.00	\$12,000.00
Deciduous Street Trees	38	EA	\$500.00	\$19,000.00
Shrubs, Grasses and Groundcovers	1	LS	\$25,000.00	\$25,000.00
Topsoil and Planting Soil	1	LS	\$5,000.00	\$5,000.00
Turf Seeding	2,000	SF	\$0.15	\$300.00
Soil Erosion and Sedimentation Control	1	LS	\$1,500.00	\$1,500.00
Village Core and Intersection Construction Subtotal				\$1,018,050.00
Contingency (10%)				\$101,805.00
VILLAGE CORE AND INTERSECTION TOTAL				\$1,119,855.00

Item	Quantity	Unit	Unit Price	Total
CHURCH PROPERTY RE-DEVELOPMENT				
Building Demolition	1	LS	\$20,000.00	\$20,000.00
Site Clearing and Demolition	1	LS	\$17,000.00	\$17,000.00
Excavation and Grading	1	LS	\$5,000.00	\$5,000.00
Concrete Walk (5' wide)	720	SF	\$5.00	\$3,600.00
Asphalt Paving	1,700	SY	\$17.00	\$28,900.00
Benches	2	EA	\$2,000.00	\$4,000.00
Deciduous Street Trees	14	EA	\$500.00	\$7,000.00
Poured Concrete Walls and Cap	500	SF	\$60.00	\$30,000.00
Topsoil and Fine Grading	1	LS	\$2,000.00	\$2,000.00
Turf Seeding	8,000	SF	\$0.15	\$1,200.00
Soil Erosion and Sedimentation Control	1	LS	\$500.00	\$500.00
Church Property Re-Development Construction Subtotal				\$119,200.00
Contingency (10%)				\$11,920.00
CHURCH PROPERTY RE-DEVELOPMENT TOTAL				\$131,120.00
CHIME AND ERIE STREET				
Streetscape Site Clearing	1	LS	\$6,000.00	\$6,000.00
Concrete Walk (5' wide)	12,500	SF	\$5.00	\$62,500.00
Deciduous Street Trees	50	EA	\$500.00	\$25,000.00
Lighting and Electrical Supply	23	EA	\$5,000.00	\$115,000.00
Respread Topsoil and Fine Grading	1	LS	\$1,500.00	\$1,500.00
Turf Seeding	20,000	SF	\$0.15	\$3,000.00
Soil Erosion and Sedimentation Control	1	LS	\$1,000.00	\$1,000.00
Chime and Erie Street Construction Subtotal				\$214,000.00
Contingency (10%)				\$21,400.00
CHIME AND ERIE STREET TOTAL				\$235,400.00
PROFESSIONAL FEES AND SERVICES				
Basic Services				
Design and Engineering	1	LS		\$336,600.00
Construction Administration	1	LS		\$62,700.00
Basic Services Subtotal				\$399,300.00
Additional Services				
Topographic Survey	1	LS		\$34,500.00
Construction Staking	1	LS		\$63,000.00
Additional Services Subtotal				\$97,500.00
MDOT Required Services				
MDOT Required Testing	1	LS		\$28,750.00
Full-time Inspection	1	LS		\$107,000.00
MDOT Programming	1	LS		\$11,000.00
MDOT Required Services Subtotal				\$146,750.00
PROFESSIONAL FEES AND SERVICES TOTAL				\$643,550.00
Fee as percent of Project				10.7%
9th STREET WALK FROM MERIDIAN AVENUE TO PRAIRIE RIDGE ELEMENTARY				
Site Clearing and Demolition	1	LS	\$7,000.00	\$7,000.00
Concrete Walk (5' wide)	10,800	SF	\$5.00	\$54,000.00
Respread Topsoil and Fine Grading	1	LS	\$1,000.00	\$1,000.00
Turf Seeding	8,500	SF	\$0.15	\$1,275.00
9th Street Walk Construction Subtotal				\$63,275.00
Contingency (10%)				\$6,327.50
9th STREET WALK TO PRAIRIE RIDGE ELEMENTARY TOTAL				\$69,602.50

****NOT INCLUDED IN BUDGET****



PROJECT BOUNDARY PLAN

OSHTEMO DDA STREETScape
 OSHTEMO TOWNSHIP, MI

9.24.2015
 NOT TO SCALE

