

RECREATION PLAN

YEARS 2012 – 2016



VILLAGE OF STOCKBRIDGE

ADOPTED JANUARY 2012



PREPARED BY

Village of Stockbridge
PO Box 155
Stockbridge, Michigan 49285-0155

MEMBERS OF STOCKBRIDGE VILLAGE COUNCIL

Donald Byrd, President
Phyllis Stowe, Pro-tem
Anne Mocerri, Trustee
Heath Corey, Trustee
Greg Uihlein, Trustee
Molly Howlett, Trustee

MEMBERS OF STOCKBRIDGE PLANNING COMMISSION

Daryl Anderson, Chair
Sandra Kay, Commissioner
Anne Mocerri, Commissioner
Campbell Laird, Commissioner
David Lindemer, Commissioner

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INTRODUCTION

Parks and community recreation continue to be an important service provided to the residents of the Village of Stockbridge, located in the Southeast corner of Ingham County. Since the recreational needs of any community change over time, the Village of Stockbridge Planning Commission has prepared a Recreation Plan update. This update is based upon an examination of the goals and objectives of the village in order to determine which of those goals are still desirable for the community and what additional recreation needs exist for Stockbridge residents.

This updated plan utilizes information gathered in the 2001-2005 Recreation Plan, a September 8, 2011 meeting at the Village offices in cooperation with the Michigan Department of Natural Resources, a October 12, 2011 meeting with the Planning Commission, and a November 9, 2011 public hearing before the Planning Commission. The required public hearings were held on November 9, 2011 by the Stockbridge Planning Commission and January 9, 2012 by the Stockbridge Village Council, the governing body of the village. In these meetings it was determined that an interest existed within the village to finish what was started related to the Lakelands Trail due to its central location locally between Gregory and Munith and statewide between South Haven and Port Huron. Emphasis was also placed on improving access to the trails and passive recreation activities.

As in the past, local financing of recreational improvements is difficult due to limited funds. Therefore, one purpose of this plan is to maintain the eligibility of the village for state and federal funding sources that could assist the village in its efforts to improve the community's recreational opportunities. This Recreation Plan is organized as outlined in the Michigan Department of Natural Resource's Grants Management Guidelines for Preparing a Community Recreation Plan and Recreation Plan Certification Checklist as revised 1/11/2006.



COMMUNITY DESCRIPTION (1)

1. SOCIAL CHARACTERISTICS

- Population

The historical population growth of Stockbridge for the years 1960-2010 are summarized in Table 1. Over the past fifty years the village has experienced a stable population base; however, from 2000 to 2010 the total population decreased by 42 or 4%.

TABLE 1
Historical Population Change, 1960-2010

Year	Population	Change + or (-)
1960	1,014	Base year
1970	1,097	83
1980	1,213	116
1990	1,202	(11)
2000	1,260	58
2010	1,218	(42)

Source: U.S. Census Bureau

- Age

Table 2 describes the age characteristics of the Stockbridge population by age group. According to the 2010 Census figures, 29.4% of the population is school age (under age 18) which has held steady since 1990 of 29.6%. This represents the fact that nearly one-third (1/3) of the village population is under the age of 18.

TABLE 2
Age Characteristics, 2000 to 2010

Age Group	2000	2010	Change + or (-)
Median Age	35.4	36.8	1.4
Under 5 years	97	81	(16)
18 years and over	907	860	(47)
65 years and over	192	150	(42)

Source: U.S. Census Bureau

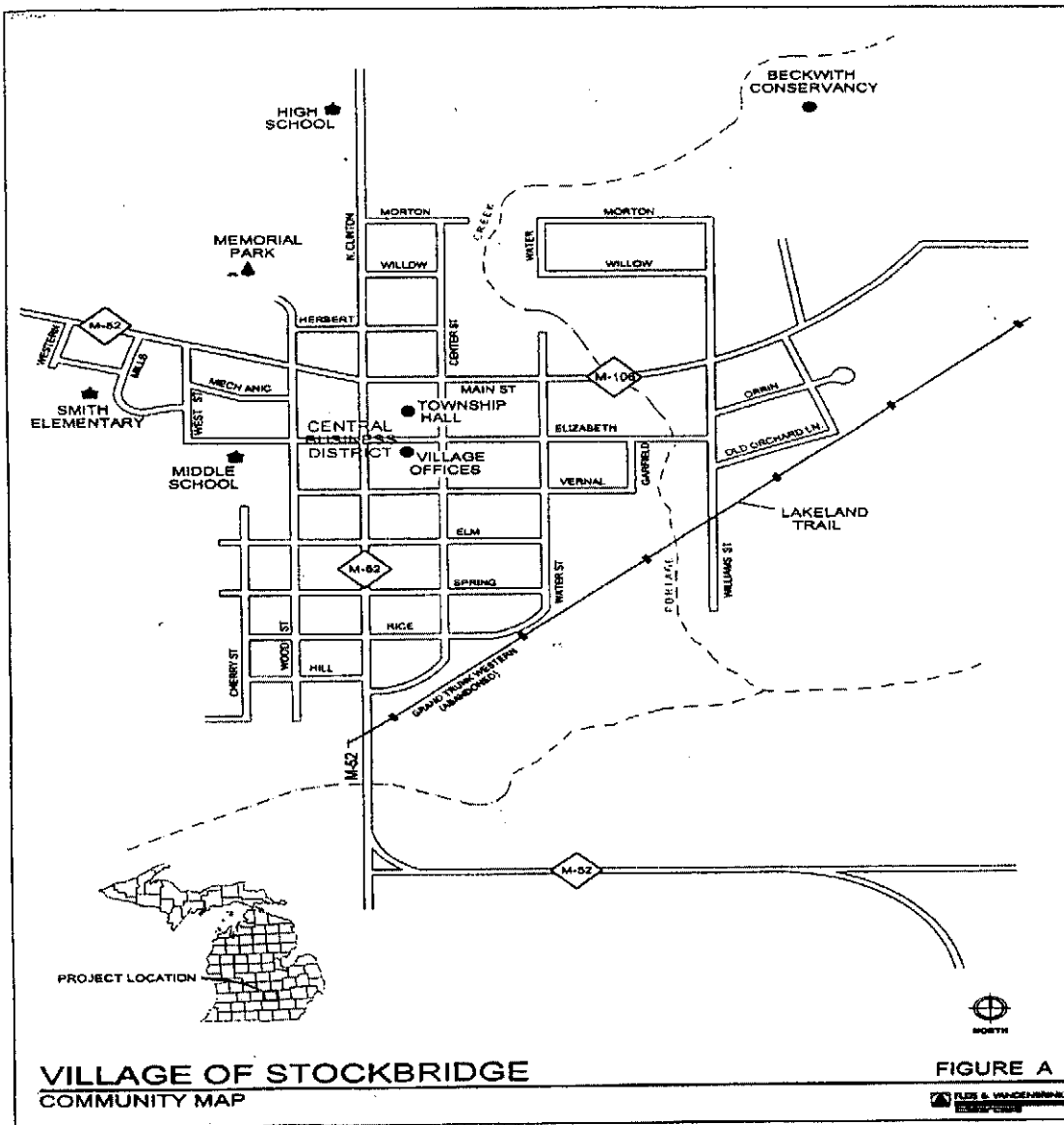
- Employment Trends

The annual unemployment rate for Ingham County, where the Village of Stockbridge resides, showed an unemployment rate of 10.4% in 2010 compared to 2.9% in 2000 as reported by the U.S. Department of Labor Bureau of Labor Statistics.

2. PHYSICAL CHARACTERISTICS

- Location

First settled in 1835 by Herman Lowe and Elijah Smith, the Village of Stockbridge is located in Stockbridge Township, Ingham County, which is in the south-central portion of Michigan's Lower Peninsula. Stockbridge is bounded on the North by I-96, the South by I-94, the East by US-23, and the West by US-127. The village can be accessed directly by state highways M-52 and M-106. Specifically, the community is located 35 miles Southeast of Lansing, in the Southeast corner of Ingham County (see Figure A).



- Climate

Prolonged periods of extreme hot or cold are seldom experienced in Stockbridge. Summers are dominated by moderately warm temperatures with July the warmest month, averaging a daily maximum of 83.9° Fahrenheit (F) and a daily minimum of 58.1°F. Winters are moderately cold, with average daily maximum and minimum temperatures of 30.9°F and 15.1°F in January, the coldest month. Between November and March, 85% of the minimum daily temperatures are 32°F or below. This frost-free period or growing season, averages 135 days per year.

Approximately 40 inches of snow fall each year between the months of November and April. January is the snowiest month, with an average of 11 inches. An average of 71 days per season will have an inch or more of snow on the ground. Rainfall accounts for an average of over 30 inches annually. June is usually the wettest month, and February the driest. Between the months of May and October, the crop season, 59% of annual rainfall occurs.

- Land Forms

Stockbridge lies in the midst of beautiful farmland. Within the Village, Portage Creek cuts through, offering beautiful views along its banks. The southern part of the village is high compared to its northern portion

Vegetation varies from open farmlands to dense woods. These woods consist of mature stands of hardwoods to softwood areas. Limited muck soils and wetlands surround the village.

- Water Resources

The most noticeable natural feature within the village is Portage Creek, which flows through the village from the North and turns Southeast near the bottom of the village.

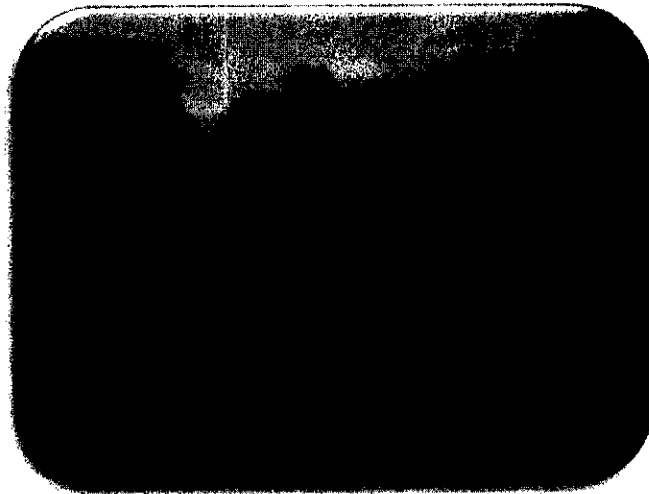
- Land Use

Stockbridge serves as a retail and service center for the surrounding agricultural areas. Developments of the railroad, as well as construction of M-52 and I-96 have historically influenced the location of industrial and commercial land uses within the village.

The village is comprised of 640 total acres of area (1 square mile). Residential land uses account for over one third of the total land uses in the village. Commercial and industrial uses together comprise about 10% of all land uses. In general, undeveloped lands (including those used for parks and agriculture) make up approximately 50% of the total land in the village.

- **Transportation Network**

Several major highways serve the Village of Stockbridge. Interstate 96, connecting Detroit with Lansing, Grand Rapids, and Muskegon, has an interchange just a few miles North of the village. Highway access via M-52, another important north-south statewide route, actually runs through the village, connecting Stockbridge to I-96 and I-94. Also, M-106 runs East and West through the village, providing access to M-23.



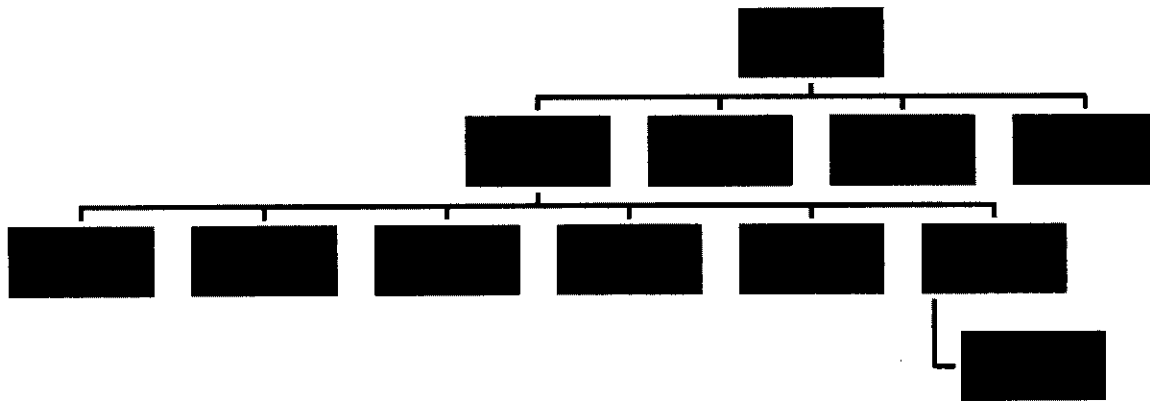
ADMINISTRATIVE STRUCTURE (2)

Recreation planning is a method for anticipating and arranging recreational improvements so that they may be implemented on a reasonable schedule and without an adverse effect on a community's administrative and financial structure. An effective recreation plan will recognize the practical relationship between a community's administrative structure and its ability to follow through on a recommended recreational improvement program.

Stockbridge is a General Law Village with a strong Village President that manages the day-to-day operations of the village and a seven (7) member board consisting of the Village Council. The Planning Commission is comprised of five (5) citizens within the community. This group serves in an advisory capacity to the Village Council. It makes recommendations to the Village Council in regard to recreational issues, park improvements, planning, and zoning.

The Village Clerk, appointed by the Village President and confirmed by the Village Council, is responsible for overseeing the disbursement of funds for these purposes. Maintenance on the park is undertaken by a crew consisting of two (2) full-time Department of Public Works Laborers. Part-time summer staff is used when the work load dictates. The annual operation and maintenance funds listed above were used for such grounds upkeep, and repairs to picnic tables, fencing, play equipment, underground utilities, and electrical systems.

FIGURE B
2011 Organizational Chart



Programming or the process of writing a program for the recreational park(s) is supplemented through the Stockbridge Community Schools. School training held at the park includes track, volleyball, soccer, and other miscellaneous sporting events. A trails committee has been created to oversee the Lakelands Trail development. A lease agreement between the Department of Natural Resources and the Village of Stockbridge was executed on April 15, 2010 which authorized the village to maintain six (6) miles of trails within the village and Stockbridge Township. The village mows the trail through summer staff.

The following represent the general fund allocations for park maintenance and operations for 2007 through 2011. Reimbursements for mowing of the Lakelands Trail will begin in 2012.

<u>Year</u>	<u>Culture and Recreation Budget</u>
2011	\$32,043
2010	\$22,029
2009	\$23,309
2008	\$28,533
2007	\$13,787

Following is a breakdown of projects and the grant and local funds expended over and above those items itemized and discussed above.

1. 1991-1992 Memorial Park Improvements

- MDNRTF Program Grant.
- Picnic shelter, play lot and equipment, parking lot, paving, landscaping, and entrance gate.

Total Project Cost: \$81,500
 Village Expenditure: \$21,500
 Grant Amount: \$60,000

2. 2000 Memorial Park Improvements

- Restroom building.

Total Project Cost: \$46,000
 Village Expenditure: \$46,000
 Grant Amount: \$0

3. 2004-2006 Memorial Park Improvements

- Land and Water Conservation Fund Project Number 26-01609.
- Pathways, sidewalks, parking lot, site preparation, site amenities, tot lot, in-line skating area, fencing, and site restoration.

Total Project Cost: \$133,924
 Village Expenditure: \$66,962
 Grant Amount: \$66,962

Volunteers play a large role in maintaining the village's recreational facilities. During 2011, the village did not have enough general fund revenues to cover park mowing, a cost of \$10,000 annually. Several volunteers started a group to mow the five (5) acre memorial park and clean the restroom facilities.

The village is continually trying to build on relationships with the Stockbridge Community Schools, Stockbridge Township, the Department of Natural Resources, and private organizations. As previously stated, a lease agreement for the Lakelands Trail within the village and township has built on the relationship with the State of Michigan and future developments are in process. The DNR is interested in developing Stockbridge as the "central hub" of the Lakelands Trail with potential recreational services and facilities possibly including camping, horse trails, and other facilities. The village is researching opportunities to attract funds for matching purposes to apply for a Department of Natural Resources grant for new facilities and services within the village. The village is also considering the using in kind services such as labor for matching purposes.

The Village of Stockbridge was incorporated and chartered by the General Law Village Act, being Act 3 of 1895, as amended. The intent of the act states:

"AN ACT to provide for the government of certain villages; to define their powers and duties; to provide for the levy and collection of taxes, borrowing of money, and issuance of bonds and other evidences of indebtedness by villages subject to this act; to define the powers and duties of certain state and local officers and entities; to define the application of this act and provide for its amendment by villages subject to this act; to validate prior amendments and certain prior actions taken and bonds issued by villages subject to this act; to provide for the disincorporation of villages; and to prescribe penalties and provide remedies. 61.1 Incorporation of villages; charter. Sec. 1 This act is the charter for all villages incorporated under this act." (p. 1).

The act authorizes the Village Council to provide for the care, custody, and preservation of the public property of the village which includes parks and recreational facilities.

RECREATION INVENTORY (3)

An essential element of a recreation plan is the inventory of both local and regional, public and private recreation facilities that are available to a community's resident. Such an inventory provides a basis from which a comparison can be made of existing recreation opportunities with the community's identified recreation needs. This inventory process also identifies barrier-free facilities. This will ensure that citizens with disabilities will fully enjoy these facilities. Involving advocate organizations will help facilitate this element of the inventory process. Further, this facility inventory establishes the foundation from which a recreational improvement program can be developed and implemented.

1. LOCAL RECREATION FACILITIES

- Public

Memorial Park. The Village of Stockbridge owns and operates Memorial Park. This 5.4 acre park is located in the central northwest portion of the village. Figure C shows the location of the recreational facilities provided at the park. Following is a listing of the recreational facilities provided at the park.

- a) Restroom facility
- b) Two pavilions
- c) Picnic tables and grills
- d) Two Tot Lot play equipment areas
- e) Four half court basketball courts
- f) Pathways
- g) Sidewalks
- h) Volleyball court
- i) Skatepark
- j) Parking facilities

Many of these improvements were funded in part by private contributions and village funds. Additional funding assistance was received from the MDNRTF Program in 1991 and in 2006 from the Land and Water Conservation Fund. Memorial Park serves as the focal point for summertime activity within Stockbridge. While records for transient park use are not kept, extensive "first come first serve" reservations were received for the use of the two picnic facilities. These reservations represented family, corporate, and organizational activities during the period of May through September. The current site is fifty (50%) percent developed.

Beckwith Conservancy. The Washtenaw Land Trust, a tax-exempt 501(c)(3) organization, owns and operates the 30.5 acre Beckwith Conservancy as a nature preserve. It is open for access by the public for hiking, cross-country skiing, bird watching and wildflower observation. The Beckwith Conservancy contains hardwood forest, wooded wetland, line plantation, prairie remnant and significant frontage on Portage Creek. Public access constraints exist for the current use of the

site. Only access from public road frontage to the Beckwith Conservancy is through the wetland along East Main Street. Locating a parking lot in this area would not be possible due to state wetland regulations. The property borders on the west with land owned by the Stockbridge High School, providing opportunities for linkage with the 30 acre Stockbridge High School Nature Area.

Stockbridge Public Schools. Four primary facilities belong to the local school district within the village. These include two (2) elementary schools, a middle school and a high school. . Following is a listing of the recreational facilities provided at the schools.

- a) Football field/track with lights
- b) Baseball fields with dugouts
- c) Softball fields
- d) Indoor gyms
- e) Outdoor basketball court
- f) Soccer Field
- g) Wrestling and weight training area
- h) Outdoor asphalt track
- i) Concession and restroom facilities
- j) 30 Acre Nature Area including trails
- k) Play grounds
- l) Youth ball fields
- m)

2. REGIONAL RECREATIONAL FACILITIES

- Public

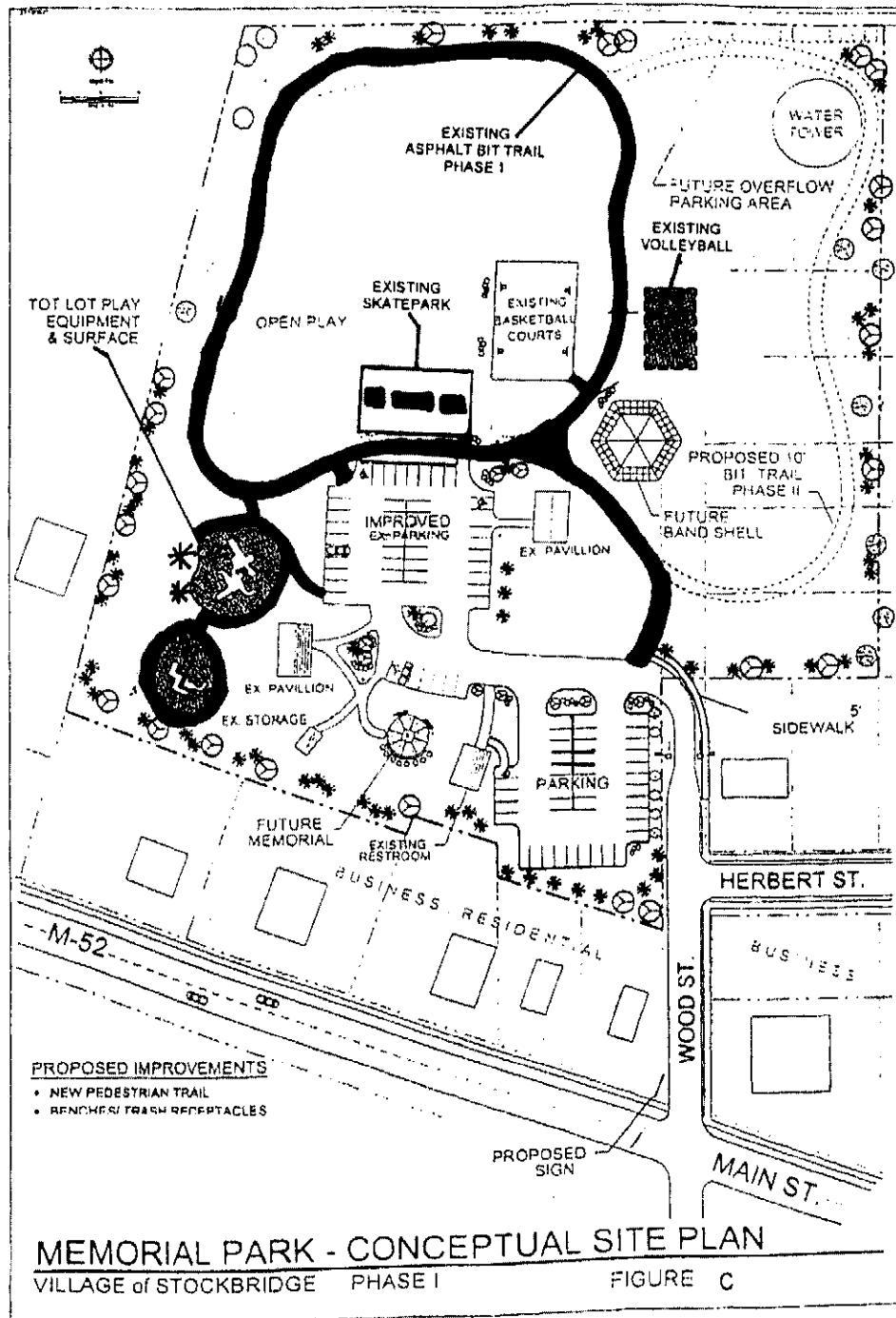
Stockbridge Township. The township owns and operates the Historic Township Hall which is located in the center of the Village of Stockbridge. This building was built in 1892 to house township offices and a community center. It still serves these purposes today as well as hosting events outside on the township square.

Waterloo Township. Waterloo Township hosts the Waterloo Recreation Area. Swimming, boating, fishing, hunting, camping, hiking, cross country skiing and horseback riding can be enjoyed in this large recreation area. A small community park is also located in the Village of Munith.

Bunkerhill Township. This township includes the Dansville State Game Area located just 12 miles Northeast of Stockbridge.

Unadilla Township. The Pinckney Recreation Area resides in Unadilla Township.

FIGURE C
Memorial Park Facilities



RESOURCE INVENTORY (OPTIONAL) (4)

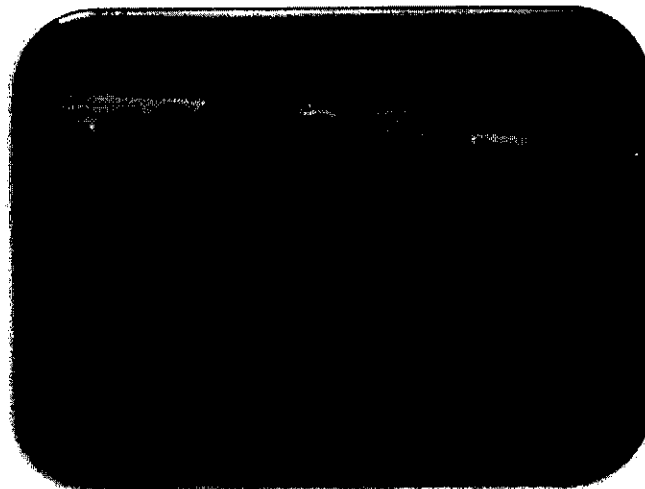
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DESCRIPTION OF THE PLANNING PROCESS (5)

Several methods for determining a community's recreation needs and priorities have been identified. These methods include observed use levels for existing facilities, comparisons of recreational facilities between similar communities, unique opportunities for certain types of facilities, guidelines or standards based on published per-capita, and projected population growth.

Strategic planning workshops facilitated by the Stockbridge Downtown Development Authority and planning consultant were held on February 7 and February 13, 2001 and involved community leaders and concerned citizens. The community was invited through public notice, and the representatives of the Stockbridge Village Council and Stockbridge Public Schools were sent direct invitations. At the 2001 workshops, it was determined that a strong desire existed within the village to finish what was started related to the Memorial Park improvements.

The acquisition of the Lakelands Trail Lease between the Village of Stockbridge and Michigan Department of Natural Resources led to the discussion to create a central location within the village, specifically on approximately 30 acres of vacant property abutting the Lakelands Trail at M-52. Other proposals included further development of the Lakelands Trail creating a paved surface for pedestrians and bicyclists with an adjoining non-paved segment for horses.



DESCRIPTION OF THE PUBLIC INPUT PROCESS (6)

Amendments to the Recreation Plan were approved at the Stockbridge Planning Commission public hearing on November 9, 2011 and the Stockbridge Village Council public hearing on January 9, 2012. These amendments identified new opportunities not included in the 2001-2005 Recreation Plan. These amendments were adopted due to citizen interest in improving access to nature trails in the Village of Stockbridge.

The purpose of the strategic planning process was to receive direct input from key individuals within the community relative to the identification and ranking of the community's current recreation needs. The issues and needs were identified and discussed at the workshop and are incorporated into this document.

For the 2001-2005 Recreation Plan, strategic planning workshops facilitated by the Stockbridge Downtown Development Authority and planning consultant were held on February 7 and February 13, 2001 and involved community leaders and concerned citizens. The community was invited through public notice, and receiving direct invitations were the representatives of the Stockbridge Village Council and Stockbridge Public Schools.



FIGURE D

Planning Commission Public Hearing November 9, 2011

Copy of the Meeting Agenda to Solicit Public Input Before or During Preparation of the Plan



Village of Stockbridge
Planning Commission Public Hearing
134 E Main St, Stockbridge, 517.851.7435
Wednesday, November 9, 2011 at 7:00 pm

Agenda

- 1) Meeting call to Order
 - a) Roll Call
 - b) Approval of Agenda
- 2) Public Comment (Limited to Agenda Items)
- 3) Public Hearing on Recreation Plan 2012-2016
- 4) Public Comment
- 5) Adjourn

FIGURE E

Planning Commission Public Hearing November 9, 2011
Copy of the Public Notice as Published in the Sun Times News October 19, 2011

PUBLIC NOTICES



WATERLOO TOWNSHIP BOARD RESOLUTION

Waterloo Township Board Resolution R 11-10-03-1
On this 3rd day of October 2011: The Waterloo Township Board hereby resolves that the monthly board meetings will be held on the third (3rd) Wednesday of each month going forward from today, October 3, 2011. Motion made by Doug Lance-Seconded by Arlene Walz-Those voting yes: D. Lance, J. Kiley, A. Walz, J. Parks Absent: Bill Richardson Those voting no: None Motion carried.

VILLAGE OF STOCKBRIDGE OAKLAWN CEMETERY CLEANUP NOTICE

VILLAGE OF STOCKBRIDGE OAKLAWN CEMETERY CLEANUP NOTICE
The Village of Stockbridge is giving notice of the annual Oaklawn Cemetery Cleanup which will occur beginning November 1, 2011. Cemetery plots in violation of Village Ordinance including materials prohibited, will be removed on or after November 1, 2011. Below is an outline of the basic cemetery rules:
1) Excessive cut flowers allowed only during funerals until unsightly or up to 14 days.
2) Flower made from silk allowed year round in proper containers (no plastic).
3) A maximum of two (2) containers or two (2) concrete ornamentation, or a combination of either per grave site.
4) One (1) monument saddle allowed.
5) Glass containers and decorative stones on the ground are prohibited. No cones or flowers placed into the ground.
6) Items with wires placed into the ground are prohibited with the exception of grave blankets.
Note: The Village Cemetery Ordinance in its entirety is on file at the Village Office.

VILLAGE OF STOCKBRIDGE NOTICE OF TRICK-OR-TREATING HOURS

VILLAGE OF STOCKBRIDGE TRICK-OR-TREATING HOURS 6:30pm-7:30pm - The Village of Stockbridge has established Trick-or-Treating Hours between 6:30pm and 7:30pm on Halloween, Monday, October 31, 2011.



VILLAGE OF STOCKBRIDGE RECREATION PLAN SOLICITATION INPUT

VILLAGE OF STOCKBRIDGE RECREATION PLAN Solicitation of Public Input, Notice of Availability, and Public Hearing - The Planning Commission of the Village of Stockbridge has prepared Draft 4 of the 2012-2016 Recreation Plan for solicitation of public input. The draft plan is available at the Village Office located at 134 E. Main Street open Monday through Thursday 8 am through 5 pm, and Friday 8 am through 3 pm. Please submit any suggestions or plan amendments to the Village Office by Friday, November 4, 2011. A public hearing will be held at 7:00 pm on Wednesday, November 9, 2011 for the public to formally comment on the draft plan. A regularly scheduled Planning Commission meeting will follow the public hearing at 7:30 pm on Wednesday, November 9, 2011 for further preparation and review of the draft plan. For questions contact the Village Office at (517) 851-7435.

The Sun Times News • 517-851-7833 • October 19, 2011 • P

FIGURE F
Planning Commission Public Hearing November 9, 2011
Copy of Meeting Minutes and Summary of Responses Received



Village of Stockbridge
Planning Commission Public Hearing
134 E. Main Street
Wednesday, November 9, 2011 at 7:00 pm

Minutes

1) Meeting call to Order

Chairman Anderson called the meeting to order at 7:08 pm.

a) Roll Call

Present: Chairman Daryl Anderson, Anne Mocerl, and David Lindemer.
Absent: Sandra Kay and Campbell Laird.

Also present: President Byrd.
Village Clerk Tim Sadowski was in attendance.
Two (2) members of the public were in attendance.

b) Approval of Agenda

Moved by Lindemer and supported by Mocerl to approve the agenda.
Motion passed with unanimous yeas.

2) Public Comment (Limited to Agenda Items)

- None

3) Public Hearing on Recreation Plan 2012-2016

- No discussion.

4) Public Comment

- None.

5) Adjourn

Motion by Lindemer and supported by Mocerl to adjourn.
Motion passed with unanimous yeas.

FIGURE G

Notice of the Availability of the Draft Plan

Copy of the Public Notice as Published in the Sun Times News October 19, 2011

PUBLIC NOTICES

WATERLOO TOWNSHIP BOARD RESOLUTION

Waterloo Township Board Resolution R 11-10-03-1 On this 3rd day of October 2011: The Waterloo Township Board hereby resolves that the monthly board meetings will be held on the third (3rd) Wednesday of each month going forward from today, October 3, 2011. Motion made by Doug Lance. Seconded by Arlene Walz. Those voting yes: D. Lance, J. Kitley, A. Walz, J. Paris. Absent: Bill Richardson. Those voting no: None. Motion carried.



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FIGURE H

Notice of the Public Meeting Held after the One Month Public Review Period
 Copy of the Public Notice as Published in the Sun Times News November 16, 2011



PUBLIC NOTICES



**STOCKBRIDGE TOWNSHIP RESIDENTS
 ABSENTEE BALLOT NOTICE**

ABSENTEE BALLOT NOTICE STOCKBRIDGE TOWNSHIP RESIDENTS
 Applications for Absentee Ballots for the February 28, 2012 Presidential Primary Election are available. You can receive an application by writing to me, Mary Wilson at Stockbridge Township, PO Box 585 Stockbridge, MI 48285 requesting one or you may pick up an application Monday through Friday 9:00AM to 12:00 Noon at the Stockbridge Township Hall Offices or email Mary at mpawilson@stockbridge.com or call Mary at 517-851-7658.
 Mary Wilson, Stockbridge Township Clerk

**STOCKBRIDGE VILLAGE RESIDENTS
 RECREATION PLAN 2012-2016**

VILLAGE OF STOCKBRIDGE RECREATION PLAN 2012-2016
Notice of Public Hearing and Public Meeting: The Village Council of the Village of Stockbridge has prepared Draft 5 of the 2012-2016 Recreation Plan for final solicitation of public input. The plan is available at the Village Office located at 134 E. Main Street open Monday through Friday 8 am through 3 pm. Please submit any suggestions or plan amendments to the Village Office by Thursday, January 5, 2012. A public hearing will be held at 7:00 pm on Monday, January 9, 2012 for the public to formally comment on the final revision of the plan. A regularly scheduled Village Council meeting will immediately follow the public hearing at which time the council will consider the plan for adoption. For questions contact the Village Office at (517) 851-7435.

**STOCKBRIDGE VILLAGE RESIDENTS
 2012 MEETING SCHEDULE**

VILLAGE OF STOCKBRIDGE 2012 MEETING SCHEDULE
 All meetings held in January 2012 will be held at 134 E. Main Street in the Conference Room beginning at 7:00 pm. All meetings in February 2012 and thereafter will be held at 210 S. Wood Street, Suite 101, Classroom #3 (Stockbridge Middle School, Northeast Wing facing Wood Street) at 7:00 pm. The Village Council will hold regular meetings on Mondays with the following dates in 2012: 1/9, 2/6, 3/5, 4/2, 5/7, 6/4, 7/2, 8/6, 9/10, 10/1, 11/5, and 12/3. The Planning Commission will hold regular meetings on Wednesdays with the following dates in 2012: 1/11, 2/8, 3/14, 4/11, 5/9, 6/13, 7/11, 8/8, 9/12, 10/10, 11/14, and 12/12. The Stockbridge Downtown Development Authority will hold regular meetings on Wednesdays with the following dates in 2012: 1/16, 2/15, 3/21, 4/18, 5/16, 6/20, 7/18, 8/15, 9/19, 10/17, 11/21, and 12/19. Questions regarding meeting schedules please call Village Hall at (517) 851-7435.

FIGURE I
Copy of the Minutes from the Public Meeting
Village Council Public Hearing Meeting January 9, 2012



VILLAGE OF STOCKBRIDGE
Council Public Hearing
134 East Main Street, Conference Room
January 9, 2012 at 7:00pm
Minutes

1. **Public Hearing called to order by President Don Byrd at 7:00 pm.**
 - Present: Trustees Howlett, Mocerl, Uihlein, Pro-tem Stowe, and President Byrd.
 - Absent: Trustee Corey.
 - Clerk Tim Sadowski was also present.
 - Three (3) members of the public were present.

2. **Public Hearing**
 - a) **Recreation Plan 2012-2016**

Doug Mills questioned if the plan had been reviewed by the Village President.
Public Hearing was closed at 7:04 pm.

 - b) **2012-2013 Budget**

No public comment.
Public Hearing was closed at 7:05 pm.

3. **Adjournment**

20120109.001 Motion by Howlett and supported by Uihlein to adjourn the public hearing at 7:06 pm.
Motion carried with unanimous yeas.

GOALS AND OBJECTIVES (7)

1. GOAL I

To enhance the quality of life in the village by providing recreational facilities responsive to the needs of all residents within high quality recreational facilities that efficiently utilize available resources.

- Objectives
 - a) Provide opportunities for the involvement of village residents in the identification, selection, and development of recreational facilities.
 - b) Develop a variety of recreational facilities that reflect the changing and diverse needs of the village residents.
 - c) Improve existing recreational facilities to more effectively fulfill the needs of village residents and to encourage regular use of these facilities.
 - d) Develop certain recreational facilities as identified by the survey and needs assessment and establish priorities for their development.
 - e) Whenever feasible, take advantage of other resources for the development and maintenance of recreational facilities, such as non-local funding sources or the inclusion of concessions.
 - f) Utilize design, construction, and maintenance practices that maximize the benefits provided for the resources expended.
 - g) Plan improvements that offer both active and passive recreation opportunities.
 - h) Develop unique recreational opportunities for elderly and physically challenged citizens.
 - i) Provide play areas that are in conformance with the "Playground Equipment Safety Act."
 - j) Provide recreational opportunities in conformance with the "American's with Disability Act."

2. GOAL II

To promote the coordination and cooperation of other public agencies, private enterprise, citizen groups, and other interested organizations in the improvement of recreational opportunities for village residents.

- Objectives
 - a) Encourage the participation of volunteers in the development of recreational facilities.
 - b) Utilize public and private sector cooperation in the promotion of recreation and the improvement of recreational opportunities.
 - c) Coordinate recreational projects with the school system.

3. GOAL III

To provide recreational opportunities that preserves and protects the natural and historical features within the village.

- Objectives
 - a) Identify and inventory those natural and historical features that reflect the unique character of the village.
 - b) Minimize the impact of recreational activities on the integrity of the village's natural and historical resources.

4. GOAL IV

To continually improve the quality of and the opportunities for recreation in the village by reassessing community recreation needs, trends, and characteristics.

- Objectives
 - a) Periodically update this Recreation Plan.
 - b) Monitor the effectiveness of the village's efforts in fulfilling identified goals and objective by providing opportunities for village residents to evaluate the progress of recreational development.
 - c) Facilitate regular meetings of the Stockbridge Planning Commission and Village Council.

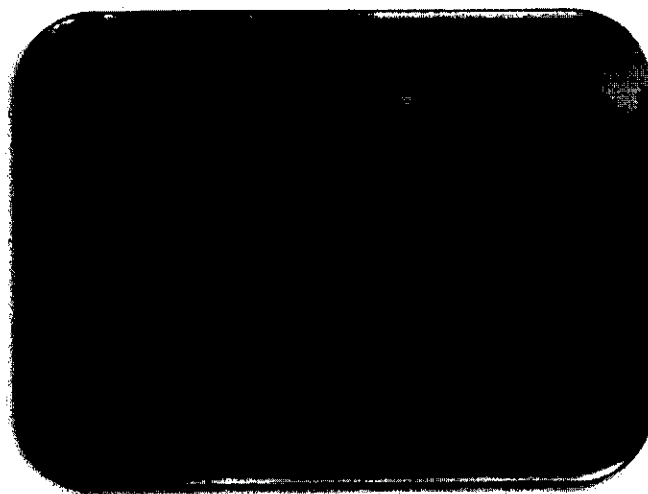


FIGURE J
2008 Master Plan Abstract

RECREATIONAL OPPORTUNITIES

GOAL: Provide recreation programs and facilities to meet the present and future needs of all Village residents.

Objective: Provide recreational opportunities and services that meet the needs of all components of the population including preschool and elementary school children, teenagers, adults, the elderly, and the disabled.

Policies/Action Items

- Consider adopting policies and review criteria that will encourage new developments in the Village to provide usable open space/parkland and to provide pedestrian links to the Village's sidewalk and trail path system and community resources.
- Encourage cooperation with the School District, library, civic organizations, leagues, business community and other non-profit groups in providing recreational facilities and programs.
- Design and install recreation facilities for the disabled.
- Focus on the aesthetic qualities of existing community parks. Commit to the beautification, regular grooming and the continued and improved maintenance of park grounds.

Objective: Explore innovative funding.

Policies/Action Items

- Start a Stockbridge Area Foundation to encourage private giving.
- Cooperate with Ingham County, surrounding townships, the District Library, civic groups and the Stockbridge Community Schools in the planning and programming of recreation facilities to avoid unnecessary duplication and thus free resources for more efficient allocation.
- Develop recreation facilities and programs based on a sound fiscal policy. Consider the use of volunteers, State and Federal grant programs, and other funding sources.
- Write grant applications as a means to fund identified recreation projects.

Objective: Provide recreation facilities, which are designed so they not only provide recreation opportunities but also contribute to the aesthetic quality, historic preservation, and ecological balance of the Village.

Policies/Action Items

- Utilize natural features (wetlands, wooded areas etc.) for recreation facilities sites.
- Design future parks to be compatible with the environment and adjacent uses. Distinctive natural features of park sites should be preserved wherever possible. Parks should be designed so they contribute to the aesthetic quality of the Village.
- Utilize existing structures of significant historic importance as part of recreational facilities.

- Encourage the development of a pedestrian pathway system throughout the Village to encourage interaction and communication, improve pedestrian safety, and provide linkages between neighborhoods and the CBD.

Objective: To provide adequate park and recreation space as an integral part of each development (neighborhood, multiple family, mobile home park, and industrial park).

Policies/Action Items

- Encourage the preservation of open land areas as an integral part of any new residential development.
- Develop standards for land donation.
- Provide usable open space/parkland within developments, including industrial parks, and pedestrian links to the Village's' pedestrian trail and sidewalk system.
- Insure that all neighborhood areas are within a quarter mile of at least one park.

Objective: Prepare a long-term plan to acquire land and facilities to meet the recreation needs of the Village.

Policies/Action Items

- Lay the groundwork to develop an indoor community center for residents and visitors to promote fellowship and provide year-round recreational opportunities.
- Explore the acquisition of the railroad right-of-way for use as a bicycle, pedestrian, and nature trail.
- Continue to require developers and property owners to construct sidewalks in accordance with appropriate standards.
- Explore and study the development of new soccer facility.
- Identify specific improvements such as play structures, landscaping, benches, lighting, and signage, which would improve the existing park areas.

ACTION PROGRAM (8)

1. RECOMMENDED ACTIONS

A variety of factors, including community characteristics, population trends, existing recreation facilities, and identified recreation needs, contribute to the formulation of specific recommendations for plan implementation. These specific recommendations represent the actions that can be undertaken to achieve the objectives.

The following recommendation and capital improvement schedule outlines and assigns relative priorities to activities and projects that can be implemented in both the short-term and long-range future to improve recreational opportunities in the Village of Stockbridge. Those activities and projects that can be undertaken during the five year planning period (2012-2016) have been summarized in a Capital Improvement Program Schedule. This schedule includes cost estimates as well as possible funding sources for each suggested project.

While these projects are recommended for implementation during the planning period, they are highly dependent upon financial and administrative feasibility. It is also suggested that the village take advantage of any unscheduled opportunities that may arise. Such opportunities can be evaluated and included in this plan as an amendment to the schedule.

2. IMPROVEMENT TO EXISTING MEMORIAL PARK

Memorial Park is the village's major activity oriented facility (excluding the schools); therefore, it continues to be the focus of many recommended improvements. Based upon a focus previously established in earlier planning efforts, it is intended that Memorial Park should continue to provide village residents with a variety of close-to-home recreational opportunities that can be conveniently utilized by individuals as well as by families and community groups. Other improvements include the construction of trail looping, future overflow parking, band shell, memorial, security lighting, security cameras, and additional lighting to screen the local surrounding business and residential properties. (See Figure C).

3. PEDESTRIAN COMMUNITY TRAIL FACILITIES

There continues to be substantial need for the provision of non-motorized transportation facilities in the village. The Lakelands Trail State Park project undertaken by the Michigan Department of Natural Resource provides for parking stations and connection points for local community trails. The community trails will facilitate pedestrian travel and linkage to village and school facilities. It will also provide passive and active recreational opportunities for citizens of all ages.

The trail network has the potential to become a regional destination for passive recreation. This can have positive economic benefits by drawing trail users into the downtown area for shopping and dining. In order to maximize the attractiveness of the trail for local and

regional users it should not only link local facilities, but provide a loop that highlights unique natural features. Existing trails at the Beckwith Conservancy and High School Nature Area will provide the focal attractions for regional users of the Lakelands Trail. (See Figure J)

The acquisition of property adjacent to the Beckwith Conservancy on East Main is a high priority for completion of the loop trail. This trail will provide access to the existing conservancy trails approximately 750 ft west of the intersection of the Lakelands Trail and East Main. Development of a barrier free parking area on the acquired property with the footbridge over Portage Creek will link the Lakelands Trail with over two (2) miles of trails through high-quality natural areas within or immediately adjacent to the Village of Stockbridge. (See Figure K)

The 2010 lease between the Village of Stockbridge and the Department of Natural Resources allows the village to maintain and operate approximately four (4) miles of the Lakeland Trails within the village and township. The village would like to pave the Lakelands Trail to provide pedestrians and bicyclists with a high-quality surface to enjoy for recreational use. Furthermore, the village would like to add a non-paved area along the trail for horses. (See Figure L)

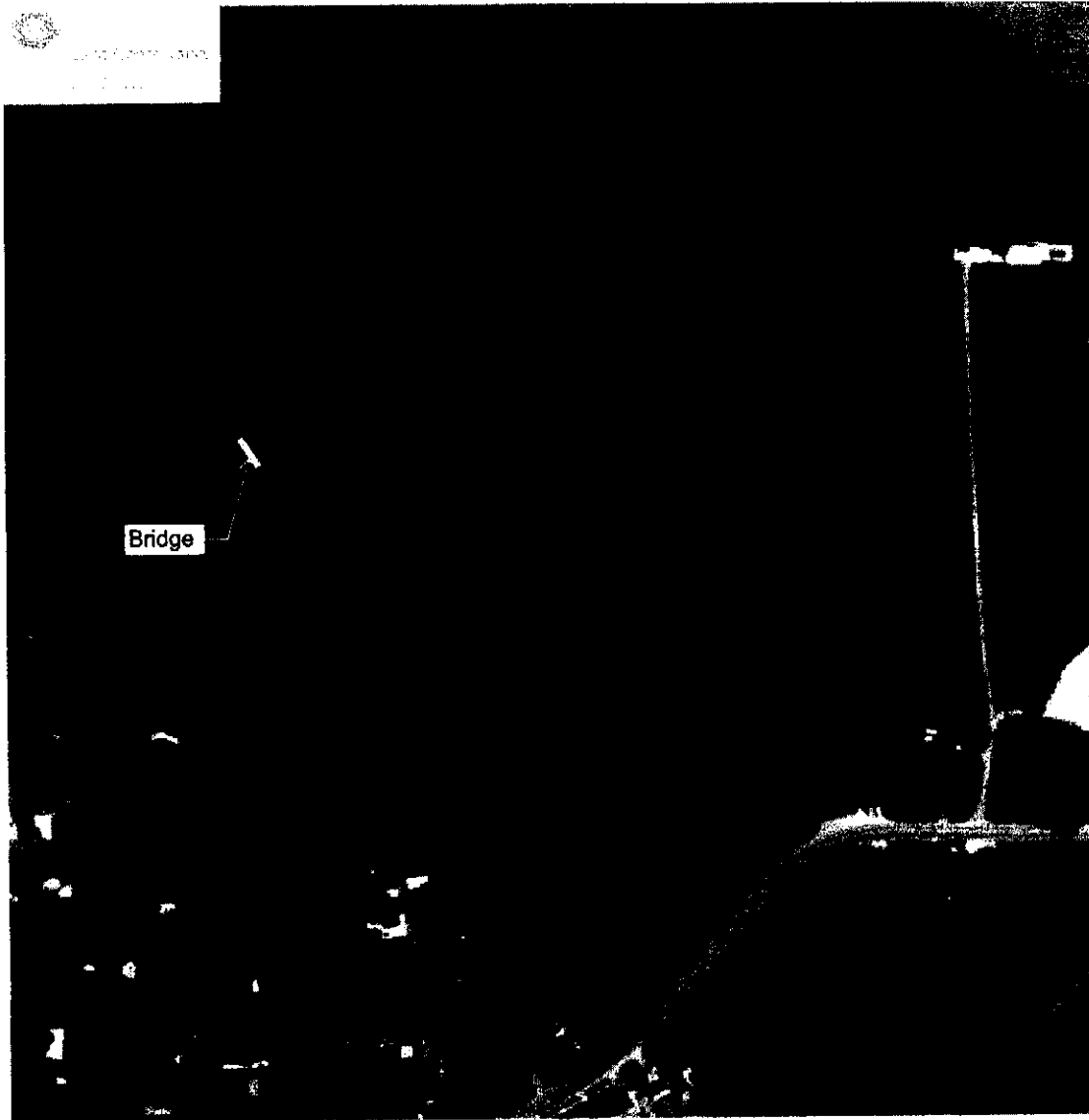
4. CENTRAL HUB

The village owns approximately 30 acres of vacant property abutting the Lakelands Trail at the intersection of M-52 within the corporate limits of the village. This property may be developed for passive recreational uses including 1) camping with water, sewer, and electric, 2) office and maintenance building, and 3) other miscellaneous recreational activities associated with the Lakelands Trail.

5. CAPITAL IMPROVEMENT SCHEDULE (See WALKABLE COMMUNITY)

<u>Project</u>	<u>Engineering</u>	<u>Sidewalk</u>	<u>Pathway</u>	<u>Other</u>	<u>Funding</u>
Preliminary Services	\$12,000				DNR/Other
Architectural Services	\$3,100				DNR/Other
Environmental Services	\$11,000				DNR/Other
Phase 1 (A-D)	\$52,100	\$0	\$200,000	\$400,000	DNR/Other
Phase 2 (E-G)	\$50,500	\$33,000	\$230,000	\$268,500	DNR/Other
Phase 3 (H-J)	\$36,500	\$0	\$240,000	\$60,000	DNR/Other
Phase 4 (K-L)	\$35,000	\$45,000	\$66,000	\$31,500	DNR/Other
Phase 5 (M-O)	\$50,900	\$0	\$296,000	\$82,000	DNR/Other
Phase 6 (P-S)	\$61,200	\$138,000	\$0	\$187,000	DNR/Other
Total	\$312,000	\$216,000	\$1,032,000	\$1,029,000	
 Lakelands Trail	 \$200,000		 \$2,000,000		 DNR/Other

FIGURE K
Beckwith Conservancy



Beckwith Preserve Trails



••• Trail



FIGURE L
“A horse friendly community”
Village of Stockbridge Lakelands Trail intersection at M-52 (Trail Head)



APPENDIX (9)

FIGURE M: Official resolution of adoption by the governing body dated January 9, 2012.

FIGURE N: Official resolution of the Planning Commission recommending adoption of the plan by the governing body.

FIGURE O: Copy of letter transmitting adopted plan to the County Planning Agency dated January 11, 2012.

FIGURE P: Copy of letter transmitting adopted plan to Regional Planning Agency dated January 11, 2012.

FIGURE M



VILLAGE OF STOCKBRIDGE
Council Meeting
134 East Main Street, Conference Room
January 9, 2012 at 7:00pm
Minutes

1. **Meeting called to order by President Don Byrd at 7:07 pm.**
 - Present: Trustees Howlett, Mocerl, Uihlein, Pro-tem Stowe, and President Byrd.
 - Absent: Trustee Corey.
 - Clerk Tim Sadowski was also present.
 - Four (4) members of the public were present.
 - b) **Pledge of Allegiance**
 - President Byrd led the pledge of allegiance.
 - c) **Approval of Agenda**
20120109.002 Motion by Howlett and supported by Uihlein to approve the agenda of Monday, January 9, 2012.
Motion carried with unanimous yeas.
 - d) **Approval of Village Council Meeting Minutes for December 5, 2011**
20120109.003 Motion by Howlett and supported by Mocerl to approve the Meeting Minutes of December 5, 2011 as stated.
Motion carried with unanimous yeas.
2. **Public Comment (Limited to Agenda Items)**
 - None.
3. **Financial Reports**
 - a) **Treasurer's Report**
Clerk Sadowski gave the Treasurer's Report in regards to the ending cash balances as of January 5, 2012.
 - b) **Clerk's Report**
Clerk Sadowski stated that the Village is receiving all three (3) categories of EVIP Grant payments from the State of Michigan including: 1) Accountability and Transparency, 2) Consolidation of Services, and 3) Employee Compensation.
 - c) **Accounts Payable**
20120109.004 Motion by Uihlein and supported by Howlett to pay the bills in the amount of \$26,156.29.
Roll Call Vote: Yeas – Uihlein, Howlett, Mocerl, Stowe, and Byrd.
Absent: Corey.
Nays – None. Motion carried 5-0 vote.
4. **Consent Agenda**
 - a) **SDDA Minutes for December 21, 2011**
 - b) **Planning Commission Minutes for December 14, 2011**
20120109.005 Motion by Mocerl and supported by Howlett to approve the consent agenda items a) and b) with items c) and d) to be removed for discussion.
Motion carried with unanimous yeas.

c) Finance Committee Minutes for December 19, 2011

Pro-tem Stowe discussed the \$4,200 budgeted for rent payments to the Stockbridge School District for utility payments in the 2012-2013 Fiscal Year and the bridge discussion regarding Elizabeth Street.

20120109.006 Motion by Uihlein and supported by Mocerl to approve the Finance Committee Minutes for December 19, 2011.
Motion carried with unanimous yeas.

d) Police report

President Byrd discussed the hiring of a part-time police officer Joseph Fairbotham.

20120109.007 Motion by Byrd and supported by Howlett to approve the police report.
Motion carried with unanimous yeas.

5. Communications

a) Personal Property Tax Change 2012

President Byrd discussed current proposals for changing or eliminating the Personal Property Tax.

b) Michigan Supreme Court

President Byrd discussed the outcome of the required 3% payroll deduction from state employees toward health care costs is unconstitutional.

c) Congress finishes 2012 budget with cuts to local programs

Clerk Sadowski discussed the 420 million dollar cut to the CDBG Program will make grants more difficult to obtain for Phase II of the Industrial Park development.

6. Unfinished Business

a) Village Trustee Vacancy

A letter will be sent to candidate Shawn Allen requesting his presence at the February 6, 2012 Regular Council Meeting.

b) Vacant Village Treasurer Position

Pro-tem Stowe discussed three (3) candidates interviewed for the Village Treasurer position.

20120109.008 Motion by Byrd and supported by Mocerl to repost the Village Treasurer position on the MML Website, Sun Times News, Jackson Patriot, Lansing State Journal, and Livingston County Daily.
Motion carried with unanimous yeas.

c) Ordinance 2012-001 (Service outside of the territorial limits of the village)

20120109.009 Motion by Uihlein and supported by Howlett to adopt Ordinance 2012-001.
Roll Call Vote: Yeas – Uihlein, Howlett, Mocerl, Stowe, and Byrd.
Absent: Corey.
Nays – None. Motion carried 5-0 vote.

d) Sewer Lagoon Generator Quotes

A meeting with Consumers Energy has been scheduled for Tuesday, January 10, 2012 to provide the Village with a quote for natural gas connections to the proposed generators.

e) Recess

The Village Council recessed at 7:54 pm.
 President Byrd called the meeting to order at 8:06 pm.

7. New Business

a) Recreation Plan 2012-2016

20120109.010 Motion by Mocerì and supported by Uihlein to adopt the Recreation Plan 2012-2016 with corrections to page 83 to read, j) Provide recreational opportunities in conformance with the "Americans with Disabilities Act."
 Roll Call Vote: Yeas – Howlett, Mocerì, Stowe, Uihlein, and Byrd.
 Absent: Corey.
 Nays – None. Motion carried 5-0 vote.

b) 2012-2013 Budget

Clerk Sadowski discussed the Cemetery and Water Funds need to be addressed to make them self-sufficient in 2012.

20120109.011 Motion by Mocerì and supported by Uihlein to adopt the 2012-2013 Budget as presented.
 Roll Call Vote: Yeas – Howlett, Mocerì, Stowe, Uihlein, and Byrd.
 Absent: Corey.
 Nays – None. Motion carried 5-0 vote.

Fund	Revenues	Expenditures	Net Income/[Loss]
General-101	\$547,525	\$546,995	\$530
Major Streets-202	\$56,560	\$54,271	\$2,289
Local Streets-203	\$69,233	\$69,220	\$13
Flower-208	\$125	\$125	\$0
Perpetual-209	\$4,000	\$2,500	\$1,500
Cemetery-211	\$38,400	\$37,986	\$414
Building-542	\$3,000	\$3,000	\$0
Sewer-590	\$424,000	\$415,261	\$8,739
Water-591	\$171,133	\$185,560	[\$14,427]
Equipment-661	\$53,830	\$52,449	1,381
Total	\$1,367,806	\$1,367,367	439

c) Rate and Fee Schedule

Don Byrd discussed the fee schedule from Water Billings Sale from Hydrant is currently \$23.58 per connection plus \$3.59 per 1,000 gallons and the use of a backflow preventer is required on all tankers.

20120109.012 Motion by Byrd and supported by Howlett to set the Water Billings Sale from Hydrant to a "flat fee" of \$100 per truck load (per connection) not to exceed 10,000 gallons (per fill-up).
 Motion carried with unanimous yeas.

FIGURE N



Village of Stockbridge
Planning Commission Regular Meeting
134 E. Main Street
Wednesday, November 9, 2011 at 7:30 pm

Minutes

1) Meeting call to Order

Chairman Anderson called the meeting to order at 7:30 pm.

a) Roll Call

Present: Chairman Daryl Anderson, Anne Mocerl, and David Lindemer.
Absent: Sandra Kay and Campbell Laird.

Also present: President Byrd.
Village Clerk Tim Sadowski was in attendance.
Two (2) members of the public were in attendance.

b) Approval of Agenda

Moved by Mocerl and supported by Lindemer to approve the agenda less Revised Zoning Ordinance and Maps.
Motion passed with unanimous yeas.

2) Public Comment (Limited to Agenda Items)

Mike Coffman from the Animal Blood Bank discussed his plan to reduce the noise generated from 30 beagles at the facility. Plan A – To put shade cloth on a series of posts within the direct line of sight of the waste management building on the Northeast Side of the building approximately 50 ft long by 6 ft high. Plan B – Rearrange the structure to make the noise reduced such as baffles or an angled roof. Plan C – Contact a sound engineer for a formal recommendation to reduce the noise.

3) New Business

- Zoning Administrator

President Byrd discussed that Dwight Crow is removing signs on telephone poles and in street right-of-ways in violation of the sign ordinance.

4) Old Business

- Recreation Plan 2012-2016

Chairman Anderson reviewed Draft 4 of the Recreation Plan 2012-2016 which is a revision of the Recreation Plan 2000-2005. Construction costs of the phases of the trail within the village will be added to the plan on page 30.

Moved by Mocerri and supported by Lindemer to approve the Recreation Plan 2012-2016 with recommendations as amended with added construction costs. Motion passed with unanimous yeas.

- Sign Ordinance

Chairman Anderson discussed the timeline of the sign ordinance revisions and that the current ordinance is lacking regarding electrical signage and clarity.

- Lakeland Trails Update

President Byrd discussed his meeting with the Michigan Department of Natural Resources following their meeting with property owner Don Krummery regarding the Lakelands Trail West of S. Clinton Street to the Stockbridge Township line.

5) Public Comment

- None

6) Adjourn

Motion by Mocerri and supported by Lindemer to adjourn at 8:45 pm. Motion passed with unanimous yeas.

FIGURE O



Village of Stockbridge
Village Clerk
Timothy Matthew Sadowski
134 East Main Street, P.O. Box 155, Stockbridge, MI 49285-0155
Office (517) 851-7435 Fax (517) 772-6222
Email: tsadowski@vil.stockbridge.mi.us

January 11, 2012

Ingham County Clerk
Attn: Parks and Recreation Commission
PO Box 179
Mason, Michigan 48854

Re: Recreation Plan 2012-2016

Dear Ingham County Parks and Recreation Commission,

The Village Council of the Village of Stockbridge has adopted the proposed 2012-2016 Recreation Plan on January 9, 2012 after a public hearing as recommended by the Stockbridge Planning Commission on November 9, 2011. Attached you will find a final copy. This letter shall serve as a letter transmitting the adopted plan to the County Planning Agency pursuant to Michigan Public Act 451 of 1994, as amended.

Sincerely,


Timothy Matthew Sadowski

FIGURE P



Village of Stockbridge
Village Clerk
Timothy Matthew Sadowski
134 East Main Street, P.O. Box 155, Stockbridge, MI 49285-0155
Office (517) 851-7435 Fax (517) 772-6222
Email: tsadowski@vill.stockbridge.mi.us

January 11, 2012

Tri-County Regional Planning Commission
3135 Pine Tree Road, Suite 2C
Lansing, Michigan 48911

Re: Recreation Plan 2012-2016

Dear Tri-County Regional Planning Commission,

The Village Council of the Village of Stockbridge has adopted the proposed 2012-2016 Recreation Plan on January 9, 2012 after a public hearing as recommended by the Stockbridge Planning Commission on November 9, 2011. Attached you will find a final copy. This letter shall serve as a letter transmitting the adopted plan to the Regional Planning Agency pursuant to Michigan Public Act 451 of 1994, as amended.

Sincerely,


Timothy Matthew Sadowski

WALKABLE COMMUNITY (10)

May 13, 2010

CIVIL ENGINEERS LAND SURVEYORS
 2183 PLESS DRIVE, BRIGHTON, MICHIGAN 48114-9463
 (810) 227-8633 FAX (810) 227-9460
 EMAIL: desine@desineinc.com

Mr. Daniel R. Dancer, Manager
 Village of Stockbridge
 134 East Main Street
 PO Box 155
 Stockbridge, Michigan 49285

RE: **Lakeland Trails State Park Trailhead,
 Stockbridge Community Pathway &
 Stockbridge Walkable Community Improvement
 Proposal for Services**

Dear Mr. Dancer;

We appreciate the opportunity to provide you with this proposal for engineering, design and land surveying services for the proposed Lakeland Trails State Park Trail Head, Stockbridge Community Pathway and Stockbridge Walkable Community Improvement Projects. This proposal presents the anticipated scope of work and fees for the professional services to be provided as a part of this proposal. The proposed project consists of performing surveying, engineering and design services to produce final construction plans for a series of improvement projects including proposed improvements to the Lakeland Trails State Park, development of the Stockbridge Community Pathway and development of sidewalks adjacent to M-52 and M-106 within the Village of Stockbridge as described herein.

The Lakeland Trails State Park Trailhead is a proposed enhancement and redevelopment of the existing trailhead located within the Village of Stockbridge. Anticipated trailhead improvements include paved parking areas, restrooms, drinking fountains, hitching posts, horse troughs, landscaping, lighting and way finding signage. The Lakeland Trails State Park Trailhead Improvement is depicted as Area "A" on the attached sketch. The anticipated improvements and scope of work for each of this area of the project are described in further detail herein.

The Stockbridge Community Pathway is a proposed pathway around the Village of Stockbridge located in Ingham County, Michigan that will be designed to connect the Lakeland Trails State Park, Beckwith Conservancy, Stockbridge High School Campus, Stockbridge Elementary School Campus and Village Park through a continuous pathway system. The pathway will be designed primarily for pedestrian use, but will also be designed to accommodate horse and bicycle traffic where feasible. The pathway portion of the project will include engineering and design of proposed improvements to existing pathways and sidewalks and engineering and design of proposed new pathways and sidewalks. Lighting, landscaping, rest areas, traffic control signage and way finding signage will be designed into and incorporated throughout the pathway system. The pathway is anticipated to be approximately 5.5 miles long. The Stockbridge Community Pathway is depicted as the red pathway route passing through areas "A" through

Mr. Daniel R. Dancer
 May 13, 2010
 Page 2 of 21

"O" on the attached sketch. The anticipated improvements and scope of work for each of these areas of the project are described in further detail herein.

The Stockbridge Walkable Community Improvement is a proposed extension of the existing Village sidewalk system along East Main Street, West Main Street, South Clinton Street and Green Road. The sidewalk extensions will be designed to provide a connection between the residential, business and recreational districts within the Village of Stockbridge. This portion of the project includes engineering and design of proposed improvements to existing sidewalks, proposed new sidewalks, landscaping and lighting. The Stockbridge Walkable Community Improvement is depicted as the yellow pathway route within areas "E", "G", "L", "P", "Q", "R" and "S" on the attached sketch. The anticipated improvements and scope of work for each of these areas of the project are described in further detail herein.

It is our understanding that the improvement projects described herein are to be developed in Phases. The anticipated phasing of these projects is as follows:

- Phase 1 – "Lakeland Trails State Park Improvements" including Areas "A" – "D"
- Phase 2 – "Connection of Lakeland Trails State Park to the High School Campus" including Areas "E" – "G"
- Phase 3 – "Stockbridge High School Campus" including Areas "H" – "J"
- Phase 4 – "Connection of High School Campus to Elementary School Campus" including Areas "K" – "L"
- Phase 5 – "Connection of Elementary School Campus to Lakeland Trails" including Areas "M" – "O"
- Phase 6 – "South Business District Pedestrian Walkways" including Areas "P" – "S"

It is our also understanding that the Village proposes to finance a portion of these projects through grant funding. The Village of Stockbridge shall be responsible for completing all necessary grant applications and associated documentation for obtaining grant funding. Preparation of grant applications and associated documentation is not included in the scope of work for this proposal.

The anticipated improvements within the Lakeland Trails State Park may require execution of land lease agreements between the Michigan DNRE and the municipalities and/or agencies that will be responsible for the maintenance of the improvements. The proposed land lease agreements shall be prepared by the Michigan DNRE. Review of the proposed land lease agreements shall be performed by the legal counsel and/or assignee of the municipalities and/or agencies that are to be a part of the agreements. Preparation and/or review of the proposed land lease agreements are not included in the scope of work for this proposal.

PROPOSAL

Desine Inc. will provide land surveying, engineering and design services to produce final construction drawings, details and specifications for the proposed Lakeland Trails State Park Trailhead, Stockbridge Community Pathway and Stockbridge Walkable Community Improvement Projects. The proposed site improvements will be designed in accordance with current site conditions, ADA requirements and the current applicable standards and specifications of the appropriate municipalities and agencies with jurisdiction over the project. Final construction drawings will be signed and sealed by a professional engineer and/or architect licensed to perform work in the State of Michigan and submitted to the appropriate municipalities and/or agencies for review. Some or all of the reviewing municipalities and/or agencies may require applications, review fees, application fees, permit fees and/or escrow funds as a part of the review process. Desine, Inc. will prepare the applications necessary for review of the construction plans and specifications. All

Mr. Daniel R. Dancer
 May 13, 2010
 Page 3 of 21

applications requiring signature, shall be signed by a member of the Village of Stockbridge, and/or other appropriate municipality and/or agency, with the authority to sign such documents. All required application fees, permit fees, review fees and/or escrow funds shall be the responsibility of the Village of Stockbridge and/or other appropriate municipality and/or agency and is not included in the scope of work for this project.

SCOPE OF WORK

The anticipated services and work items to be provided as a part of this proposal include the following:

PRELIMINARY SERVICES:

- Attend a meeting with the Village of Stockbridge to discuss the project and anticipated improvements.
- Prepare a preliminary sketch depicting the anticipated Stockbridge Community Pathway Route and anticipated improvement areas for use during the initial discussion phase of the project and to assist in preparation of a proposal for services.
- Contact and meet with the Michigan DNRE to discuss the proposed project and anticipated improvements.
- Prepare a proposal for services for use in preparing grant application(s). All grant application(s) are to be prepared by the Village of Stockbridge and/or their assignee and are not included in the scope of work for this proposal.
- Perform a site investigation of the project areas to verify and photograph the existing field conditions, determine areas of potential concern and determine preferred pathway routing.
- Prepare a Conceptual Master Plan Route Map of the Stockbridge Community Pathway.
- Prepare preliminary designs and/or specifications of the anticipated site amenities including, site lighting, benches, trash receptacles, way finding signage, drinking fountains, hitching posts and horse troughs.
- Attend meetings with the municipalities and agencies with jurisdiction over the improvement projects to present and discuss the Conceptual Master Plan Route Map, anticipated site improvements and preliminary amenity designs and specifications.

ARCHITECTURAL SERVICES:

- Desine, Inc. shall subcontract with a reputable Architectural Design Firm licensed in the State of Michigan to perform the following Architectural Services:
- Prepare preliminary floor plan and elevations of the proposed restroom building anticipated for use in improvement areas A (Stockbridge Trailhead) and G (High School Campus East). The restroom facilities are anticipated to be a single stand alone unheated building which will include a single stall men's room, single stall women's room and janitor's closet. The same restroom design will be utilized for each improvement area to receive a restroom. Desine, Inc. shall present the preliminary floor plans and elevations to the appropriate municipalities and agencies for discussion.
- Perform a preliminary Building Code study to ascertain the extent of the building modifications required to meet current building codes.
- Prepare final construction drawings and specifications for the restroom building including architectural, structural, plumbing, ventilation and electrical systems. Each restroom will utilize the same drawings and specifications. Plumbing and associated electrical design will be based on current regulations and requirements for standard, non-contaminated municipal water supplies with sufficient volume production and standard gravity type municipal sanitary sewer systems.

Mr. Daniel R. Dancer
 May 13, 2010
 Page 4 of 21

ENVIRONMENTAL SERVICES:

- Desine, Inc shall subcontract with a reputable Environmental Consultant Firm licensed in the State of Michigan to perform a wetland delineation within a 25 foot wide swath along the anticipated main and secondary path routes of the proposed Stockbridge Community Pathway and within and/or directly adjacent to areas of anticipated earth disturbance within project areas C, E, F, G, H, I, J, M and P.
- It is anticipated that as a part of the project grant funding requirements, an inquiry regarding the presence or absence of state and federal threatened and endangered (T&E) species will be required. The Stockbridge area is known for the potential presence of Indian bat and the wood turtle.
- The wetland delineation and T&E evaluation will include the following services:
 - Assess wetland and streams regulated by the Michigan Department of Environmental Quality (MDEQ) as to their presence, location and regulatory status on the above referenced areas of the subject property for the project. This work will be based on MCL 324 Part 301 (Inland Lakes and Streams) and Part 303 (Wetland Protection). The delineation and other site work will follow the Corps of Engineers' Wetland Delineation Manual, 1987, the Interim Regional Supplement to the Corps of Engineers' Wetland Delineation Manual: NE/NC Region, and related guidance/documents, as appropriate.
 - Delineate the wetland limits with flagging for survey location and prepare a dimensioned sketch of the delineation.
 - Provide a letter report summarizing the site conditions, findings concerning the wetland vegetation, hydrology and soils, and the basis of regulation of the wetland areas. The report will contain a list of key plant species diagnostic of the wetland – upland boundary. The report will be accompanied by a graphic, which shows the locations of all wetland flagging on site.
 - Conduct a site assessment to evaluate the presence of required habitats of the species identified by the Michigan Department of Natural Resources, Michigan Natural Features Inventory (MDNR, MNFI) database search.
 - Request an MDNR-MNFI database search to identify the potential state and federal T&E species within the proposed project area. Based on the species identified, determine required habitats and/or required site conditions.
 - Conduct a reconnaissance of the project area to map conditions with respect to the required habitats of the species in question. Search for the species within the project area as appropriate. Observe and assess the project area and the potential impacts the proposed site improvements may have upon the project area in regards to protected species.
 - Prepare a detailed report of findings and conclusions sufficient to address MDNR-MNFI requirements.
- Proposed site improvements will be designed to avoid significant impacts to wetland areas where feasible. Wetland mitigation is not anticipated to be necessary for this project, is not included in the scope of work for this proposal. Significant design revisions and/or modifications to the anticipated pathway route and/or proposed site improvements required to avoid potential impacts wetland and/or T&E species are not included in the scope of work for this proposal.
- Wetland area impact permits may be necessary for to allow for construction of some of the proposed improvements for this project. It is currently unknown in what order or when construction of each improvement area will take place or what the current regulations for wetland impact permitting will be at the time of construction. Therefore the preparation of wetland impact permit applications and associated documents and drawings are not included in the scope of work and are not a part of this proposal.

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AREA "A" SERVICES – LAKELAND TRAILS STATE PARK TRAILHEAD:

Area A is a proposed trailhead for Lakeland Trails within the Village of Stockbridge and the starting and ending point of the proposed Stockbridge Community Pathway. The subject property for area A includes a +/- 2 acre portion of Lakeland Trails (Parcel 33-42-16-26-502-002) that is adjacent to and lies directly south and east of Center Street, South of Rice Street and east of S. Clinton Street in the Village of Stockbridge. Anticipated site improvements include a new paved parking area for passenger vehicles and passenger vehicles with horse trailers, surface improvements to the existing pathway along Lakeland Trails, restrooms, a drinking fountain, benches, hitching posts, horse troughs, landscaping, lighting and way finding signage. Services to be performed include:

- Establish vertical and horizontal survey control for the subject property. Survey control previously established by Desine, Inc within the vicinity of area A shall be utilized for this project where applicable.
- Field locate existing monumentation and verify the limits of the existing right of way for Center Street and Rice Street directly adjacent to Lakeland Trails. Right of way data previously established by Desine, Inc. for Center Street and S. Clinton Street shall be utilized for this project where applicable.
- Perform topographic mapping of the subject property. Topographic mapping previously performed by Desine, Inc within area A shall be utilized for this project where applicable. Topographic mapping will be limited to those items/areas necessary for design of the proposed site improvements. Existing site features that are not field located, but are within and/or directly adjacent to the improvement area shall be depicted using aerial imagery currently on file with Desine, Inc.
- Perform a hand augered soil boring to a maximum depth of 5 feet below existing grade at the anticipated location of the proposed drinking fountain drywell. Record the existing soil conditions observed for use in design of the drywell system.
- Prepare a Conceptual Development Plan of the proposed site improvements for presentation to and discussion with the appropriate municipalities and agencies.
- Prepare final engineering plans, details and specifications for the proposed site improvements including Site Layout, Demolition, Grading, Paving, Drainage, Soil Erosion Control, Water Service Leads, Sanitary Service Lead, Dry Well, Landscaping, Lighting and Signage.
 - The restrooms, drinking fountain and horse troughs shall utilize the existing Village of Stockbridge municipal water supply system. No extension of or modification to the existing water main and/or water supply system is anticipated as a part of this project and is not included in the scope of work for this proposal.
 - Wastewater generated from the restroom shall be disposed of into the existing Village of Stockbridge sanitary sewer system. Gray water generated by the drinking fountain shall be disposed of into a drywell system and/or the existing Village of Stockbridge sanitary sewer system. No extension of or modification to the existing sanitary sewer system and/or treatment plant is anticipated as a part of this project and is not included in the scope of work for this proposal.
- Submit final engineering plans, details and specifications to the appropriate municipalities and agencies for review.

AREA "B" SERVICES – WILLIAMS STREET CROSSING:

Area B is a portion of both the Lakeland Trails and the proposed Stockbridge Community Pathway. The subject property for area B includes the Williams Street right of way within the intersection of Lakeland Trails (Parcel 33-42-16-26-502-002) and that portion of Lakeland Trails located between the proposed Trailhead described in Area A and Williams Street within the Village of Stockbridge. Anticipated site improvements include surface improvements to +/- 1,000 linear feet of existing pathway along Lakeland

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Trails, a crosswalk, benches, landscaping, lighting, traffic control signage and way finding signage. Services to be performed include:

- Establish vertical and horizontal survey control for the subject property.
- Field locate existing monumentation and verify the limits of the existing right of way for Williams Street at the intersection with Lakeland Trails.
- Perform topographic mapping of a portion of Lakeland Trails from Area A to 50 feet east of the Williams Street right of way. Topographic mapping will be limited to those items/areas necessary for design of the proposed site improvements. Existing site features that are not field located, but are within and/or directly adjacent to the improvement area shall be depicted using aerial imagery currently on file with Desine, Inc.
- Prepare a Conceptual Development Plan of the proposed site improvements for presentation to and discussion with the appropriate municipalities and agencies.
- Prepare final engineering plans, details and specifications for the proposed site improvements including Site Layout, Demolition, Grading, Paving, Drainage, Soil Erosion Control, Landscaping, Lighting and Signage.
- Submit final engineering plans, details and specifications to the appropriate municipalities and agencies for review.

AREA "C" SERVICES – LAKELAND TRAILS EAST:

Area C is a portion of both the Lakeland Trails and the proposed Stockbridge Community Pathway. The subject property for area C includes that portion of Lakeland Trails located between Williams Street and East Main Street (M-106) within the Village of Stockbridge. Anticipated site improvements include surface improvements to +/- 2,600 linear feet of existing pathway along Lakeland Trails, lighting and way finding signage. Services to be performed include:

- Establish vertical and horizontal survey control for the subject property.
- Perform topographic mapping of and locate wetland flagging for the subject property. Topographic mapping will be limited to those items/areas necessary for design of the proposed site improvements. Existing site features that are not field located, but are within and/or directly adjacent to the improvement area shall be depicted using aerial imagery currently on file with Desine, Inc.
- Prepare a Conceptual Development Plan of the proposed site improvements for presentation to and discussion with the appropriate municipalities and agencies.
- Prepare final engineering plans, details and specifications for the proposed site improvements including Site Layout, Demolition, Grading, Paving, Drainage, Soil Erosion Control, Lighting and Signage.
- Submit final engineering plans, details and specifications to the appropriate municipalities and agencies for review.

AREA "D" SERVICES – EAST MAIN STREET & BROGAN ROAD LOOP:

Area D is a portion of both the Lakeland Trails and the proposed Stockbridge Community Pathway. The subject property for area D includes the E. Main Street (E. M-106) right of way from Lakeland Trails to Brogan Road, the Brogan Road right of way from E. Main Street to Lakeland Trails and Lakeland Trails (Parcel 33-42-16-26-502-002) from area C to Brogan Road. Anticipated site improvements include +/- 800 linear feet of pathway along the north side of E. Main Street, +/- 600 linear feet of pathway along the west side of Brogan Road, surface improvements to the existing pathway along Lakeland Trails, crosswalks at E. Main Street and Brogan Road for Lakeland Trails, benches, a drinking fountain, landscaping, lighting, traffic control signage and way finding signage. Services to be performed include:

- Establish vertical and horizontal survey control for the subject property.

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- Field locate existing monumentation and verify the limits of the existing right of way E. Main Street from Lakeland Trails to Brogan Road and verify the limits of the existing right of way for Brogan Road from E. Main Street to Lakeland Trails.
- Perform topographic mapping for sections of the subject property including the north portion of the E. Main Street right of way, the west portion of the Brogan Road right of way, the intersection of E. Main Street and Lakeland Trail and the intersection of Brogan Road and Lakeland Trail. Topographic mapping will be limited to those items/areas necessary for design of the proposed site improvements. Existing site features that are not field located, but are within and/or directly adjacent to the improvement area shall be depicted using aerial imagery currently on file with Desine, Inc.
- Prepare "Existing Utility Questionnaires" and mail out to the current owners of the properties located along the north side of E. Main Street and west side of Brogan Road within the subject property limits.
- Perform a hand augered soil boring to a maximum depth of 5 feet below existing grade at the anticipated location of the proposed drinking fountain drywell. Record the existing soil conditions observed for use in design of the drywell system.
- Prepare a Conceptual Development Plan of the proposed site improvements for presentation to and discussion with the appropriate municipalities and agencies.
- Prepare final engineering plans, details and specifications for the proposed site improvements including Site Layout, Demolition, Grading, Paving, Drainage, Soil Erosion Control, Water Service Lead, Dry Well, Landscaping, Lighting and Signage.
 - The drinking fountain shall utilize the existing Village of Stockbridge municipal water supply system. No extension of or modification to the existing water main and/or supply system is anticipated as a part of this project and is not included in the scope of work for this proposal.
 - Gray water generated by the drinking fountain shall be disposed of into a drywell system and/or the existing Village of Stockbridge sanitary sewer system. No extension of or modification to the existing sanitary sewer system and/or treatment plant is anticipated as a part of this project and is not included in the scope of work for this proposal.
- Submit final engineering plans, details and specifications to the appropriate municipalities and agencies for review.

AREA "E" SERVICES – EAST MAIN STREET:

Area E is a portion of both the proposed Stockbridge Community Pathway and Stockbridge Walkable Community improvement projects that provide connection between Lakeland Trails, the Beckwith Conservancy and the existing sidewalk system along East Main Street (M-106). The subject property for area E includes the E. Main Street (E. M-106) right of way from Lakeland Trails to Maple Street within the Village of Stockbridge. Anticipated site improvements include +/- 1,100 linear feet of pathway along the north side of E. Main Street from Lakeland Trails to the Beckwith Conservancy, +/- 550 linear feet of sidewalk along the north side of E. Main Street from Maple Street to the Beckwith Conservancy, +/- 250 linear feet of sidewalk along the south side of E. Main Street from the existing sidewalk at Parcel 33-42-16-26-130-015 to the east property line of Parcel 33-42-16-26-131-005, a crosswalk, landscaping, lighting, traffic control signage and way finding signage. Services to be performed include:

- Establish vertical and horizontal survey control for the subject property.
- Field locate existing monumentation and verify the limits of the existing right of way for E. Main Street between Lakeland Trails and Maple Street.
- Perform topographic mapping of and locate wetland flagging for sections of the subject property including the north portion of the E. Main Street right of way and the south portion of the E. Main Street right of way along Parcels 33-42-16-26-130-015 & 33-42-16-26-131-005. Topographic mapping will be limited to those items/areas necessary for design of the proposed site improvements. Existing site

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features that are not field located, but are within and/or directly adjacent to the improvement area shall be depicted using aerial imagery currently on file with Desine, Inc.

- Prepare "Existing Utility Questionnaires" and mail out to the current owners of the properties located along the north side of E. Main Street within the subject property limits.
- Prepare a Conceptual Development Plan of the proposed site improvements for presentation to and discussion with the appropriate municipalities and agencies.
- Prepare final engineering plans, details and specifications for the proposed site improvements including Site Layout, Demolition, Grading, Paving, Drainage, Soil Erosion Control, Landscaping, Lighting and Signage.
- Submit final engineering plans, details and specifications to the appropriate municipalities and agencies for review.
- Prepare legal descriptions and sketches of easement over the proposed area of site grading within Parcels 33-42-16-23-451-002 & 003 for use in preparing grading easement agreements with the owners of said Parcels. Preparation and execution of easement documents shall be performed by the Village Attorney and/or others and is not included in the scope of work for this proposal.

AREA "F" SERVICES – BECKWITH CONSERVANCY:

Area F is a portion of the Stockbridge Community Pathway and proposed improvement to the Beckwith Conservancy. The subject property for area F includes Parcels 33-42-16-23-376-004 & 009 and 33-42-16-26-128-001 within the Village of Stockbridge. Anticipated site improvements include a parking area, surface improvements to +/- 2,800 linear feet of the existing pathway within the Beckwith Conservancy that is to be a part of the main route of the Stockbridge Community Pathway, +/- 50 linear feet of pathway from the existing pathway to area G, masonry enclosure for seasonal portable toilet facilities, benches, landscaping, lighting and way finding signage. Services to be performed include:

- Establish vertical and horizontal survey control for the subject property.
- Field locate existing monumentation and verify the property limits of Parcels 33-42-16-23-376-004 & 009 and 33-42-16-26-128-001 based on legal descriptions of record.
- Perform topographic mapping of Parcel 33-42-16-23-376-004. Perform topographic mapping of and locate wetland flagging for a strip of land approximately 25 feet wide across Parcels 33-42-16-23-376-009 and 33-42-16-26-128-001 and the Maple Street right of way centered on the existing and proposed main pathway route. Topographic mapping will be limited to those items/areas necessary for design of the proposed site improvements. Existing site features that are not field located, but are within and/or directly adjacent to the improvement area shall be depicted using aerial imagery currently on file with Desine, Inc.
- Prepare "Existing Utility Questionnaires" and mail out to the current owners of the subject properties within area F.
- Prepare a Conceptual Development Plan of the proposed site improvements for presentation to and discussion with the appropriate municipalities and agencies.
- Prepare final engineering plans, details and specifications for the proposed site improvements including Site Layout, Demolition, Grading, Paving, Drainage, Soil Erosion Control, Portable Toilet Screening Enclosure, Landscaping, Lighting and Signage.
- Submit final engineering plans, details and specifications to the appropriate municipalities and agencies for review.
- Prepare legal descriptions and sketches of easement over the area of the proposed main and connector path routes of the Stockbridge Community Pathway within Parcels 33-42-16-23-376-004, 33-42-16-23-376-009 and 33-42-16-26-128-001 for use in preparing easement agreements with the owners of said Parcels. Preparation and execution of the easement documents shall be performed by the Village

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Attorney and/or others and is not included in the scope of work for this proposal.

- A portion of the proposed site improvements may require purchase of, or obtaining use rights for, Parcel 33-42-16-23-376-004. Purchase of the property and/or obtaining use rights shall be performed by the Village Attorney and/or others and is not included in the scope of work for this proposal.

AREA "G" SERVICES – STOCKBRIDGE HIGH SCHOOL CAMPUS EAST:

Area G is a portion of both the Stockbridge Community Pathway and the Stockbridge Walkable Community Improvement projects that provides connection between the Beckwith Conservancy, the Stockbridge High School Campus and the existing sidewalk system located along N. Clinton Street. The subject property for area G includes Parcel 33-42-16-23-351-001 and the N. Clinton Street right of way adjacent to Parcel 33-42-16-22-400-003 within the Village of Stockbridge. Anticipated site improvements include +/- 1300 linear feet of pathway along the south side of Parcel 33-42-16-23-351-001, +/- 300 linear feet of sidewalk and +/- 500 linear feet of pathway along the west side of N. Clinton Street, a crosswalk, a parking area with restrooms and a drinking fountain on Parcel 33-42-16-23-351-001, benches, landscaping, lighting, traffic control signage and way finding signage. Services to be performed include:

- Establish vertical and horizontal survey control for the subject property.
- Field locate existing monumentation and verify the limits of the existing right of way for N. Clinton Street adjacent to Parcel 33-42-16-22-400-003.
- Field locate existing monumentation and verify the property limits of Parcel 33-42-16-23-351-001 based on legal descriptions of record.
- Perform topographic mapping of and locate wetland flagging for sections of the subject property including the south +/- 25 feet of Parcel 33-42-16-23-351-001 and location of proposed parking area and restrooms. Perform topographic mapping of sections of the subject property including the N. Center Street right of way at the location of the proposed crosswalk and the west portion of N. Clinton Street the right of way. Topographic mapping will be limited to those items/areas necessary for design of the proposed site improvements. Existing site features that are not field located, but are within and/or directly adjacent to the improvement area shall be depicted using aerial imagery currently on file with Desine, Inc.
- Prepare "Existing Utility Questionnaires" and mail out to the current owners of Parcels 33-42-16-22-400-003 and 33-42-16-23-351-001.
- Perform a hand augered soil boring to a maximum depth of 5 feet below existing grade at the anticipated location of the proposed drinking fountain drywell. Record the existing soil conditions observed for use in design of the drywell system.
- Prepare a Conceptual Development Plan of the proposed site improvements for presentation to and discussion with the appropriate municipalities and agencies.
- Prepare final engineering plans, details and specifications for the proposed site improvements including Site Layout, Demolition, Grading, Paving, Drainage, Soil Erosion Control, Water Service Leads, Sanitary Service Lead, Dry Well, Landscaping, Lighting and Signage.
 - The restroom and drinking fountain shall utilize the existing Village of Stockbridge municipal water supply system. No extension of or modification to the existing water main and/or supply system is anticipated as a part of this project and is not included in the scope of work for this proposal.
 - Wastewater generated from the restroom shall be disposed of into the existing Village of Stockbridge sanitary sewer system. Gray water generated by the drinking fountain shall be disposed of into a drywell system and/or the existing Village of Stockbridge sanitary sewer system. No extension of or modification to the existing sanitary sewer system and/or treatment

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plant is anticipated as a part of this project and is not included in the scope of work for this proposal.

- Submit final engineering plans, details and specifications to the appropriate municipalities and agencies for review.
- Prepare legal description and sketch of easement of the proposed pathway within Parcel 33-42-16-23-351-001 for use in preparing an easement agreement with the owners of said Parcel. Prepare a legal description and sketch of easement over the proposed area of site grading within Parcel 33-42-16-22-400-003 for use in preparing a grading easement agreement with the owners of said Parcel. Preparation and execution of easement documents shall be performed by the Village Attorney and/or others and is not included in the scope of work to this proposal.

AREA "H" SERVICES – STOCKBRIDGE HIGH SCHOOL CAMPUS NORTH:

Area H is a portion of the Stockbridge Community Pathway that is routed through the high school athletic fields. The subject property for area H includes Parcel 33-16-16-22-200-002 and the N. Main Street right of way adjacent to said Parcel within Stockbridge Township. Anticipated site improvements include +/- 1400 linear feet of pathway along the west side of N. Main Street, +/- 2100 linear feet of main pathway improvements (portions existing) through the high school athletic field area, benches, landscaping, lighting and way finding signage. Services to be performed include:

- Establish vertical and horizontal survey control for the subject property.
- Field locate existing monumentation and verify the limits of the existing right of way for N. Main Street adjacent to Parcel 33-16-16-22-200-002.
- Field locate existing monumentation and verify the property limits of Parcel 33-16-16-22-200-002 based on legal descriptions of record.
- Perform topographic mapping of and locate wetland flagging for sections of the subject property including the west portion of the N. Main Street right of way and a strip of land approximately 25 feet wide across Parcel 33-16-16-22-200-002 centered on the proposed main pathway route. Topographic mapping will be limited to those items/areas necessary for design of the proposed site improvements. Existing site features that are not field located, but are within and/or directly adjacent to the improvement area shall be depicted using aerial imagery currently on file with Desine, Inc.
- Prepare "Existing Utility Questionnaires" and mail out to the current owners of Parcel 33-16-16-22-200-002.
- Prepare a Conceptual Development Plan of the proposed site improvements for presentation to and discussion with the appropriate municipalities and agencies.
- Prepare final engineering plans, details and specifications for the proposed site improvements including Site Layout, Demolition, Grading, Paving, Drainage, Soil Erosion Control, Landscaping, Lighting and Signage.
- Submit final engineering plans, details and specifications to the appropriate municipalities and agencies for review.
- Prepare a legal description and sketch of easement of the proposed main pathway route within Parcel 33-16-16-22-200-002 for use in preparing an easement agreement with the owners of said Parcel. Preparation and execution of easement documents shall be performed by the Village Attorney and/or others and is not included in the scope of work for this proposal.

AREA "I" SERVICES – STOCKBRIDGE HIGH SCHOOL CAMPUS WEST:

Area I is a portion of the Stockbridge Community Pathway that is routed along the existing trails within the wooded area west of the high school. The subject property for area I includes Parcel 33-42-16-22-

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400-003 within the Village of Stockbridge. Anticipated site improvements include +/- 1000 linear feet of existing main pathway surface improvements, benches, landscaping, lighting and way finding signage. Services to be performed include:

- Establish vertical and horizontal survey control for the subject property.
- Field locate existing monumentation and verify the property limits of Parcel 33-42-16-22-400-003 based on legal descriptions of record.
- Perform topographic mapping of and locate wetland flagging for a strip of land approximately 25 feet wide across Parcel 33-42-16-22-400-003 centered on the proposed main pathway route. Topographic mapping will be limited to those items/areas necessary for design of the proposed site improvements. Existing site features that are not field located, but are within and/or directly adjacent to the improvement area shall be depicted using aerial imagery currently on file with Desine, Inc.
- Prepare a Conceptual Development Plan of the proposed site improvements for presentation to and discussion with the appropriate municipalities and agencies.
- Prepare final engineering plans, details and specifications for the proposed site improvements including Site Layout, Grading, Paving, Drainage, Soil Erosion Control, Landscaping, Lighting and Signage.
- Submit final engineering plans, details and specifications to the appropriate municipalities and agencies for review.
- Prepare a legal description and sketch of easement of the proposed main pathway route within Parcel 33-42-16-22-400-003 for use in preparing an easement agreement with the owners of said Parcel. Preparation and execution of easement documents shall be performed by the Village Attorney and/or others and is not included in the scope of work for this proposal.

AREA "J" SERVICES – STOCKBRIDGE HIGH SCHOOL CAMPUS SOUTH:

Area J is a portion of the Stockbridge Community Pathway and provides the connection between the Stockbridge High School Campus and the Village Park. The subject property for area J includes portions of Parcels 33-42-16-22-400-003 and 33-42-16-27-226-015 within the Village of Stockbridge. Anticipated site improvements include +/- 1500 linear feet of main pathway improvements (portions existing), benches, landscaping, lighting and way finding signage. Services to be performed include:

- Establish vertical and horizontal survey control for the subject property.
- Field locate existing monumentation and verify the property limits of Parcel 33-42-16-27-226-015 based on legal descriptions of record.
- Perform topographic mapping of and locate wetland flagging for a strip of land approximately 25 feet wide across Parcels 33-42-16-22-400-003 and 33-42-16-27-226-015 centered on the proposed main pathway route. Topographic mapping will be limited to those items/areas necessary for design of the proposed site improvements. Existing site features that are not field located, but are within and/or directly adjacent to the improvement area shall be depicted using aerial imagery currently on file with Desine, Inc.
- Prepare "Existing Utility Questionnaires" and mail out to the current owners of Parcel 33-42-16-27-226-015.
- Prepare a Conceptual Development Plan of the proposed site improvements for presentation to and discussion with the appropriate municipalities and agencies.
- Prepare final engineering plans, details and specifications for the proposed site improvements including Site Layout, Grading, Paving, Drainage, Soil Erosion Control, Landscaping, Lighting and Signage.
- Submit final engineering plans, details and specifications to the appropriate municipalities and agencies for review.
- Prepare a legal description and sketch of easement of the proposed main pathway route within Parcel 33-42-16-27-226-015 for use in preparing an easement agreement with the owners of said Parcel.

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Preparation and execution of easement documents shall be performed by the Village Attorney and/or others and is not included in the scope of work for this proposal.

AREA "K" SERVICES – VILLAGE PARK, NORTH WOOD STREET & WEST MAIN STREET:

Area K is a portion of the Stockbridge Community Pathway that is routed along the existing pathway within the Village Park and provides connection to the existing sidewalk system along W. Main Street (W. M-52). The subject property for area K includes the Village Park (Parcel 33-42-16-27-226-004), the N. Wood Street right of way between W. Main Street and the Village Park and the W. Main Street right of way from N. Wood Street to the west property line of Parcel 33-42-16-27-226-006 within the Village of Stockbridge. Anticipated site improvements include +/- 50 linear feet of pathway connecting area J to the existing Village Park pathway, +/- 300 linear feet of pathway along the west side of N. Wood Street, improvements to +/- 500 linear feet of existing sidewalk along the main pathway route on the north side of W. Main Street, benches, landscaping, lighting and way finding signage. Services to be performed include:

- Establish vertical and horizontal survey control for the subject property.
- Field locate existing monumentation and verify the property limits of Parcel 33-42-16-27-226-004 based on legal descriptions of record.
- Field locate existing monumentation and verify the limits of right of way for N. Wood Street between M-52 and the Village Park and verify the right of way for W. Main Street from N. Wood Street to the west property line of Parcel 33-42-16-27-226-006.
- Field locate +/- 1400 linear feet of existing paved pathway within the Village Park.
- Perform topographic mapping of sections of the subject property including a +/- 25 foot wide strip of land over the proposed pathway route at the northwest corner of the Village Park, the west portion of the N. Wood Street right of way and the north portion of the W. Main Street right of way. Topographic mapping will be limited to those items/areas necessary for design of the proposed site improvements. Existing site features that are not field located, but are within and/or directly adjacent to the improvement area shall be depicted using aerial imagery currently on file with Desine, Inc.
- Prepare "Existing Utility Questionnaires" and mail out to the current owners of the properties located along the west side of N. Wood Street and north side of W. Main Street within the subject property limits.
- Prepare a Conceptual Development Plan of the proposed site improvements for presentation to and discussion with the appropriate municipalities and agencies.
- Prepare final engineering plans, details and specifications for the proposed site improvements including Site Layout, Demolition, Grading, Paving, Drainage, Soil Erosion Control, Landscaping, Lighting and Signage.
- Submit final engineering plans, details and specifications to the appropriate municipalities and agencies for review.

AREA "L" SERVICES – WEST MAIN STREET:

Area L is a portion of both the Stockbridge Community Pathway and Stockbridge Walkable Community Improvement projects that provides connection between W. Main Street and the Stockbridge Elementary School Campus and extends the existing sidewalks along W. Main Street to the existing businesses at the west end of the Village business district. The subject property for area L includes the W. Main Street (W. M-52) right of way from the west property line of Parcel 33-42-16-27-226-006 to +/- 400 feet west of Western Street in the Village of Stockbridge. Anticipated site improvements include +/- 1300 linear feet of pathway along the north side of W. Main Street, +/- 200 linear feet of sidewalk along the north side of

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W. Main Street west of Western Street, +/- 800 linear feet of sidewalk along the south side of W. Main Street, benches, crosswalks, landscaping, lighting, traffic control signage and way finding signage. Services to be performed include:

- Establish vertical and horizontal survey control for the subject property.
- Field locate existing monumentation and verify the limits of right of way for W. Main Street from the west property line of Parcel 33-42-16-27-226-006 to +/- 400 west of Western Street.
- Perform topographic mapping of sections of the subject property including the north portion of the W. Main Street right of way and the south portion of the W. Main Street right of way from the existing edge of sidewalk located +/- 100 feet west of Mills Street to +/- 400 feet west of Western Street. Topographic mapping will be limited to those items/areas necessary for design of the proposed site improvements. Existing site features that are not field located, but are within and/or directly adjacent to the improvement area shall be depicted using aerial imagery currently on file with Desine, Inc.
- Prepare "Existing Utility Questionnaires" and mail out to the current owners of the properties located along the north side of W. Main Street and the south side of W. Main Street for properties that do not currently have sidewalks along their frontage within the subject property limits.
- Prepare a Conceptual Development Plan of the proposed site improvements for presentation to and discussion with the appropriate municipalities and agencies.
- Prepare final engineering plans, details and specifications for the proposed site improvements including Site Layout, Demolition, Grading, Paving, Drainage, Soil Erosion Control, Landscaping, Lighting and Signage.
- Submit final engineering plans, details and specifications to the appropriate municipalities and agencies for review.
- Prepare legal descriptions and sketches of easement over the proposed area of site grading within Parcels 33-42-16-27-301-004, 006 & 007 for use in preparing grading easement agreements with the owners of said Parcels. Preparation and execution of easement documents shall be performed by the Village Attorney and/or others and is not included in the scope of work for this proposal.

AREA "M" SERVICES – STOCKBRIDGE ELEMENTARY SCHOOL CAMPUS:

Area M is a portion of the Stockbridge Community Pathway that is routed around the west and south edge of the Stockbridge Elementary School campus. The subject property for Area M includes the Western Street right of way from W. Main Street to the entrance of Heritage Elementary School and Parcels 33-42-16-27-204-007, 33-42-16-27-251-001 and 33-42-16-27-276-010 within the Village of Stockbridge. Anticipated site improvements include +/- 500 linear feet of pathway along the west side of Western Street, +/- 3900 linear feet of main pathway improvements (portions existing) around the west and south boundary of the Elementary School Campus, benches, landscaping, lighting and way finding signage. Services to be performed include:

- Establish vertical and horizontal survey control for the subject property.
- Field locate existing monumentation and verify the right of way for Western Street from W. Main Street to the entrance of Heritage Elementary and verify the property limits of Parcels 33-42-16-27-204-007, 33-42-16-27-251-001 and 33-42-16-27-276-010 based on legal descriptions of record.
- Perform topographic mapping of the west portion of the Western Street right of way and a strip of land approximately 25 feet wide across the subject property centered on the proposed main pathway route. Topographic mapping will be limited to those items/areas necessary for design of the proposed site improvements. Existing site features that are not field located, but are within and/or directly adjacent to the improvement area shall be depicted using aerial imagery currently on file with Desine, Inc.
- Prepare "Existing Utility Questionnaires" and mail out to the current owners of the properties located

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- along the west side of Western Street and the parcels within area M.
- Prepare a Conceptual Development Plan of the proposed site improvements for presentation to and discussion with the appropriate municipalities and agencies.
 - Prepare final engineering plans, details and specifications for the proposed site improvements including Site Layout, Demolition, Grading, Paving, Drainage, Soil Erosion Control, Landscaping, Lighting and Signage.
 - Submit final engineering plans, details and specifications to the appropriate municipalities and agencies for review.
 - Prepare legal descriptions and sketches of easement of the proposed main pathway route within Parcel 33-42-16-27-204-007, 33-42-16-27-251-001 and 33-42-16-27-276-010 for use in preparing an easement agreement with the owners of said Parcels. Preparation and execution of easement documents shall be performed by the Village Attorney and/or others and is not included in the scope of work for this proposal.

AREA "N" SERVICES – CHERRY STREET & MITTEER LANE:

Area N is a portion of the Stockbridge Community Pathway that links the Stockbridge Elementary School Campus to Lakeland Trails. The subject property for area N includes the Cherry Street right of way from approximately 100 feet north of W. Elm Street to Mitteer Lane and the Mitteer Lane Right of way from Cherry Street to S. Wood Street. Anticipated site improvements include +/- 1600 linear feet of pathway along the west side of Cherry Street, +/- 300 linear feet of pathway along the north side of Mitteer Lane, crosswalks, landscaping, lighting, traffic control signage and way finding signage. Services to be performed include:

- Establish vertical and horizontal survey control for the subject property.
- Field locate existing monumentation and verify the limits of right of way for Cherry Street from +/- 100 feet north of W. Elm Street to Mitteer Lane and verify the limits of right of way for Mitteer Lane from Cherry Street to S. Wood Street.
- Perform topographic mapping of sections of the subject property including the west portion of the Cherry Street right of way and the north portion of the Mitteer Lane right of way. Topographic mapping will be limited to those items/areas necessary for design of the proposed site improvements. Existing site features that are not field located, but are within and/or directly adjacent to the improvement area shall be depicted using aerial imagery currently on file with Desine, Inc.
- Prepare "Existing Utility Questionnaires" and mail out to the current owners of the properties located along the west side of Cherry Street and the north side of Mitteer Lane within the subject property limits.
- Prepare a Conceptual Development Plan of the proposed site improvements for presentation to and discussion with the appropriate municipalities and agencies.
- Prepare final engineering plans, details and specifications for the proposed site improvements including Site Layout, Demolition, Grading, Paving, Drainage, Soil Erosion Control, Landscaping, Lighting and Signage.
- Submit final engineering plans, details and specifications to the appropriate municipalities and agencies for review.

AREA "O" SERVICES – LAKELAND TRAILS WEST:

Area O is a portion of the Lakeland Trails and the Stockbridge Community Pathway that connects area N to the Stockbridge Trailhead. The subject property for area O includes the S. Wood Street right of way from Mitteer Lane to Lakeland Trails, Lakeland Trails (Parcel 33-42-16-26-502-002) from the western limits of the Village of Stockbridge to S. Clinton Street (S. M-52 / S. M-106) and the S. Clinton Street

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right of way from Center Street to the north property line of Parcel 33-42-16-27-432-002 in the Village of Stockbridge. Anticipated site improvements include crosswalks, +/- 100 linear feet of pathway along the east side of S. Wood Street, surface improvements to +/- 1,000 linear feet of existing pathway along Lakeland Trails, +/- 300 of sidewalk improvements along the west side of S. Clinton Street, grading and drainage improvements along the west side of S. Clinton Street adjacent to Lakeland Trails, benches, landscaping, lighting, traffic control signage and way finding signage. Services to be performed include:

- Establish vertical and horizontal survey control for the subject property. Existing survey control previously established by Desine, Inc in the vicinity of area O will be utilized for this project where applicable.
- Field locate existing monumentation and verify the limits of right of way for S. Wood Street from Mitter Lane to Lakeland Trails. Right of way data previously established by Desine, Inc. for S. Clinton Street shall be utilized for this project where applicable.
- Perform topographic mapping of sections of the subject property including the S. Wood Street right of way and Lakeland Trails between the western limits of the Village and S. Clinton Street. Topographic mapping previously performed by Desine, Inc within area O shall be utilized for this project where applicable. Topographic mapping will be limited to those items/areas necessary for design of the proposed site improvements. Existing site features that are not field located, but are within and/or directly adjacent to the improvement area shall be depicted using aerial imagery currently on file with Desine, Inc.
- Prepare "Existing Utility Questionnaires" and mail out to the current owners of the properties located along S. Wood Street and S. Clinton Street within the subject property limits.
- Prepare a Conceptual Development Plan of the proposed site improvements for presentation to and discussion with the appropriate municipalities and agencies.
- Prepare final engineering plans, details and specifications for the proposed site improvements including Site Layout, Demolition, Grading, Paving, Drainage, Soil Erosion Control, Landscaping, Lighting and Signage.
- Submit final engineering plans, details and specifications to the appropriate municipalities and agencies for review.
- Prepare legal descriptions and sketches of easement over the proposed area of site grading within Parcels 33-42-16-27-426-007, 33-42-16-27-432-001 & 33-42-16-27-433-003 for use in preparing grading easement agreements with the owners of said Parcels. Preparation and execution of easement documents shall be performed by the Village Attorney and/or others and is not included in the scope of work for this proposal.

AREA "P" SERVICES – SOUTH CLINTON STREET WEST PHASE 1:

Area P is a portion of the Stockbridge Walkable Community Improvement that provides pedestrian sidewalks from area O to the south side of the Brownell Drain along the west side of S. Clinton Street. The subject property for area P includes the S. Clinton Street (S. M-52 & S. M-106) right of way from the north property line of Parcel 33-42-16-27-432-002 to the existing north entrance of Parcel 33-42-16-27-476-006 in the Village of Stockbridge. Proposed site improvements include +/- 900 linear feet of sidewalk improvements along the west side of S. Clinton Street (including replacement of +/- 300 linear feet of existing sidewalk), a timber pedestrian bridge over the Brownell Drain on the west side of S. Clinton Street, benches, landscaping and lighting. Services to be performed include:

- Existing vertical and horizontal survey control previously established by Desine, Inc along S. Clinton Street shall be utilized for this project where applicable.
- Right of way data previously established by Desine, Inc. for S. Clinton Street shall be utilized for this project where applicable.

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- Perform topographic mapping of sections of the subject property including the west portion of the S. Clinton Street right of way and a portion of the Brownell Drain from the west edge of S. Clinton Street to +/- 50 feet west of the S. Clinton Street right of way. Topographic mapping will be limited to those items/areas necessary for design of the proposed site improvements. Existing site features that are not field located, but are within and/or directly adjacent to the improvement area shall be depicted using aerial imagery currently on file with Desine, Inc.
- Locate wetland flagging within the Brownell Drain from the west edge of S. Clinton Street to +/- 50 feet west of the S. Clinton Street right of way.
- Prepare "Existing Utility Questionnaires" and mail out to the current owners of the properties located along S. Clinton Street within the subject property limits.
- Prepare a Conceptual Development Plan of the proposed site improvements for presentation to and discussion with the appropriate municipalities and agencies.
- Subcontract with a reputable Geotechnical Engineering Firm licensed in the State of Michigan to perform soil borings and prepare a soils report for use in design of foundation supports for a timber pedestrian bridge. One soil boring shall be performed on each side of the Brownell Drain at the approximate location of the proposed end of bridge. Each soil boring shall be extended to 30 feet below the existing ground elevation.
- Subcontract with a reputable Bridge Designer licensed in the State of Michigan to prepare final construction drawings, details and specifications for the proposed timber pedestrian bridge. The proposed timber pedestrian bridge is anticipated to be 8 feet clear width x 80 feet long and will mimic the existing timber pedestrian bridge over the Brownell Drain on the east side of S. Clinton Street. Design of the timber pedestrian bridge shall be based on the following criteria: 10,000 GVW, driven timber piling foundation, dimensional timber stringers for approach spans, glue laminated stringers for center span with a maximum length of 80 linear feet, #1 grade dimensional timber deck, blocked curbing and handrail, timber soil retention abutments with wing walls and 42" timber picket pedestrian handrail.
- Prepare drain encroachment documents in accordance with the Ingham County Drain Commissioner's rules and regulations for the proposed timber pedestrian bridge. Submit documents to the Ingham County Drain Commission for review.
- Prepare final engineering plans, details and specifications for the proposed site improvements including Site Layout, Demolition, Grading, Paving, Drainage, Soil Erosion Control, Landscaping and Lighting.
- Submit final engineering plans, details and specifications to the appropriate municipalities and agencies for review.
- Prepare legal descriptions and sketches of easement of the proposed site improvement areas outside of the S. Clinton Street right of way and within Parcels 33-42-16-27-476-002 and 006 for use in preparing easement agreements with the Owners of said Parcels. Preparation and execution of easement documents shall be performed by the Village Attorney and/or others and is not included in the scope of work for this proposal.

AREA "Q" SERVICES – SOUTH CLINTON STREET WEST PHASE 2:

Area Q is a portion of the Stockbridge Walkable Community Improvement that provides pedestrian sidewalks from area P to the south end of the existing Stockbridge business district within the Village along the west side of S. Clinton Street. The subject property for Area Q includes the S. Clinton Street (S. M-52 / S. M-106) right of way from the existing north entrance of Parcel 33-42-16-27-476-006 to the existing entrance of Parcel 33-42-16-34-200-002 in the Village of Stockbridge. Anticipated site improvements include +/- 900 linear feet of sidewalk improvements along the west side of S. Clinton Street, landscaping and lighting. Services to be performed include:

- Establish vertical and horizontal survey control for the portion of the subject property located south of

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- Green Road. Existing survey control previously established by Desine, Inc along S. Clinton Street north of Green Road shall be utilized for this project where applicable.
- Right of way data previously established by Desine, Inc. for S. Clinton Street north of Green Road shall be utilized for this project where applicable.
 - Perform topographic mapping of sections of the subject property including the western portion of the S. Clinton Street right of way. Topographic mapping will be limited to those items/areas necessary for design of the proposed site improvements. Existing site features that are not field located, but are within and/or directly adjacent to the improvement area shall be depicted using aerial imagery currently on file with Desine, Inc.
 - Prepare "Existing Utility Questionnaires" and mail out to the current owners of the properties located along the west side of S. Clinton Street within the subject property limits.
 - Prepare a Conceptual Development Plan of the proposed site improvements for presentation to and discussion with the appropriate municipalities and agencies.
 - Prepare final engineering plans, details and specifications for the proposed site improvements including Site Layout, Demolition, Grading, Paving, Drainage, Soil Erosion Control, Landscaping and Lighting.
 - Submit final engineering plans, details and specifications to the appropriate municipalities and agencies for review.
 - Prepare legal descriptions and sketches of easement over the proposed area of site grading within Parcels 33-42-16-27-476-004, 005, 006, 010 & 012 and 33-42-16-34-200-002 for use in preparing grading easement agreements with the owners of said Parcels. Preparation and execution of easement documents shall be performed by the Village Attorney and/or others and is not included in the scope of work for this proposal.

AREA "R" SERVICES – SOUTH CLINTON STREET EAST AND GREEN ROAD NORTH:

Area R is a portion of the Stockbridge Walkable Community Improvement that provides pedestrian sidewalks along the east side of S. Clinton Street and north side of Green Road from the existing sidewalks on the east side of S. Clinton Street to the intersection of Green Road and S. M-52. The subject property for area R includes the S. Clinton Street (S. M-52 / S. M-106) right of way from the existing north entrance of Parcel 33-42-16-26-351-022 to Green Road and the Green Road (S. M-52) right of way from S. Clinton Street to the Green Road / S. M-52 intersection. Anticipated site improvements include +/- 600 linear feet of sidewalk improvements along the east side of S. Clinton Street, +/- 1600 linear feet of sidewalk improvements along the north side of Green Road, benches, crosswalks, traffic control signage, landscaping and lighting. Services to be performed include:

- Existing survey control previously established by Desine, Inc along S. Clinton Street and Green Road shall be utilized for this project where applicable.
- Right of way data previously established by Desine, Inc. for S. Clinton Street and Green Road shall be utilized for this project where applicable.
- Perform topographic mapping of sections of the subject property including the north portion of the Green Road right of way from Bird Drive to the intersection of Green Road and S. M-52. Topographic mapping previously performed by Desine, Inc within area R shall be utilized for this project where applicable. Topographic mapping will be limited to those items/areas necessary for design of the proposed site improvements. Existing site features that are not field located, but are within and/or directly adjacent to the improvement area shall be depicted using aerial imagery currently on file with Desine, Inc.
- Prepare "Existing Utility Questionnaires" and mail out to the current owners of the properties located along the east side of S. Clinton Street and north side of Green Road within the subject property limits.
- Prepare a Conceptual Development Plan of the proposed site improvements for presentation to and

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discussion with the appropriate municipalities and agencies. The Conceptual Development Plan will be based on the proposed site improvements depicted on the Conceptual Development Plan for Phase 2 of the Stockbridge DDA M-52 Pedestrian Walkway project as prepared by Desine, Inc.

- Prepare final engineering plans, details and specifications for the proposed site improvements including Site Layout, Demolition, Grading, Paving, Drainage, Soil Erosion Control, Landscaping, Lighting and Signage.
- Submit final engineering plans, details and specifications to the appropriate municipalities and agencies for review.
- Prepare a legal description and sketch of easement of the proposed improvement areas outside of the S. Clinton Street right of way within Parcel 33-42-16-26-351-022 for use in preparing an easement agreement with the Owner of said Parcel. Preparation and execution of easement documents shall be performed by the Village Attorney and/or others and is not included in the scope of work for this proposal.

AREA "S" SERVICES – GREEN ROAD SOUTH:

Area S is a portion of the Stockbridge Walkable Community Improvement that provides pedestrian sidewalks along the south side of Green Road east of S. Clinton Street at Parcels 33-42-16-35-101-011 & 012. The subject property for area S includes the Green Road (S. M-52) right of way from S. Clinton Street (M-106) to the existing entrance of Parcel 33-42-16-35-101-012. Anticipated site improvements include +/- 600 linear feet of sidewalk improvements along the south side of Green Road, a crosswalk, traffic control signage, landscaping and lighting. Services to be performed include:

- Existing survey control previously established by Desine, Inc along S. Clinton Street and Green Road shall be utilized for this project where applicable.
- Right of way data previously established by Desine, Inc for Green Road shall be utilized for this project where applicable.
- Perform topographic mapping of sections of the subject property including the south portion of the Green Road right of way. Topographic mapping will be limited to those items/areas necessary for design of the proposed site improvements. Existing site features that are not field located, but are within and/or directly adjacent to the improvement area shall be depicted using aerial imagery currently on file with Desine, Inc.
- Prepare "Existing Utility Questionnaires" and mail out to the current owners of the properties located along the east side of S. Clinton Street and north side of Green Road within the subject property limits.
- Prepare a Conceptual Development Plan of the proposed site improvements for presentation to and discussion with the appropriate municipalities and agencies.
- Prepare final engineering plans, details and specifications for the proposed site improvements including Site Layout, Demolition, Grading, Paving, Drainage, Soil Erosion Control, Landscaping Lighting and Signage.
- Submit final engineering plans, details and specifications to the appropriate municipalities and agencies for review.

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COST OF SERVICES:

Fees for services will be for work completed, based on hourly rates as provided in the attached Fee Schedule. The fees for services as specified in this proposal and outlined above shall be:

FEEES FOR SERVICES:

• Preliminary Services:		\$ 12,000.00
• Architectural Services:		\$ 3,100.00
• Environmental Services:		\$ 11,000.00
• Phase 1 Services:		
o Area A – Lakeland Trails State Park Trailhead:	\$ 17,100.00	
o Area B – Williams Street Crossing:	\$ 8,100.00	
o Area C – Lakeland Trails East:	\$ 8,900.00	
o Area D – E. Main St. & Brogan Rd. Loop:	\$ 18,000.00	
o Total for Phase 1 Services:		\$ 52,100.00
• Phase 2 Services:		
o Area E – East Main Street:	\$ 15,900.00	
o Area F – Beckwith Conservancy:	\$ 18,600.00	
o Area G – Stockbridge High School Campus East:	\$ 15,700.00	
o Total for Phase 2 Services:		\$ 50,200.00
• Phase 3 Services:		
o Area H – Stockbridge High School Campus North:	\$ 15,800.00	
o Area I – Stockbridge High School Campus West:	\$ 9,400.00	
o Area J – Stockbridge High School Campus South:	\$ 11,300.00	
o Total for Phase 3 Services:		\$ 36,500.00
• Phase 4 Services:		
o Area K – Village Park, Wood St. & W. Main St.:	\$ 14,700.00	
o Area L – West Main Street:	\$ 20,300.00	
o Total for Phase 4 Services:		\$ 35,000.00
• Phase 5 Services:		
o Area M – Stockbridge Elementary School Campus:	\$ 19,900.00	
o Area N – Cherry St. & Mitceer Lane:	\$ 19,200.00	
o Area O – Lakeland Trails West:	\$ 11,800.00	
o Total for Phase 5 Services:		\$ 50,900.00
• Phase 6 Services:		
o Area P – S. Clinton St. West Phase 1:	\$ 32,700.00	
o Area Q – S. Clinton St. West Phase 2:	\$ 9,400.00	
o Area R – S. Clinton St. East & Green Rd. North:	\$ 12,600.00	
o Area S – Green Road North:	\$ 6,500.00	
o Total for Phase 6 Services:		<u>\$ 61,200.00</u>
TOTAL FEES FOR SERVICES:		<u>\$312,000.00</u>

Fees for services are based on our current understanding of the project and the scope of work specified herein. Changes in the scope of work to be provided for this project may alter the costs presented. Should changes in the scope of work be required, we will notify you in advance of completing the additional work.

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EXCLUSIONS:

The final construction plans, drawings, details and specifications for this project will be designed in accordance with current site conditions, ADA requirements and the current applicable standards and specifications of the appropriate municipalities and agencies with jurisdiction over the project. It is currently unknown in what order or when construction of each improvement area will take place or what the current site conditions, codes, rules, regulations and/or requirements of the municipalities and/or agencies with jurisdiction over this project will be at the time of construction. Revisions, changes and/or modifications to the final construction plans, drawings, details and/or specifications may be required due to changes in site conditions and/or for permitting and/or other regulatory purposes prior to construction. Any revisions, changes and/or modifications to the final construction plans, drawings, details and/or specifications required due to changes in site conditions and/or for permitting and/or other regulatory purposes prior to construction are not included in the scope of work for this proposal.

Additional services and/or work items that are not included as a part of this proposal include, but are not limited to, the following:

- Application, permit or escrow fees.
- Bonding, performance guarantees and/or financial fees.
- Construction costs.
- Utility connection fees.
- Attorney and/or legal fees.
- Municipal agency review fees.
- Preparation of construction permit applications.
- Construction services.
- Construction management services.
- Construction staking services.
- Construction observation services.
- Value engineering services.
- Preparation of Contract Documents.
- Other consultant fees.

