



**PROPOSAL FOR PROFESSIONAL SERVICES
IN-MI RIVER VALLEY TRAIL EXTENSION**

June 15, 2020

June 15, 2020

Kris Martin, Associate Planner
Southwest Michigan Planning Commission
376 W Main Street
Benton Harbor, Michigan 49022

**Subject: Proposal for Development Consulting Services
IN-MI River Valley Trail Extension**

Dear Mr. Martin:

Abonmarche is pleased to present this proposal for professional services associated with the IN-MI River Valley Trail Extension. For over 40 years, Abonmarche has been providing an array of engineering, land surveying, architectural, and project planning services to thousands of clients throughout Indiana, Michigan and beyond.

For this project, Abonmarche has assembled a seasoned team of professionals with a strong track record and experience with non-motorized trail development. This team's combined skillsets will provide the Berrien County Health Department, Southwest Michigan Planning Commission and the project's partner communities on this project with the resources necessary to help ensure a successful project. Our experience with trail development coupled with our success securing project funding and utilizing creative community engagement strategies positions us to help from these initial planning stages all the way through construction in a pragmatic, sustainable manner. Given the resources currently available for this project and what needs to be done to make the trail extension a reality, the value brought to this project by the Abonmarche team increases the project's probability of success.

We look forward to working with you on this exciting opportunity. If you have any questions or need additional information, please contact me directly on my mobile phone at 269.252.8980 or via email at tmcghee@abonmarche.com

Sincerely,



Tony McGhee,
Vice President of Development Services

Section	Page
Firm Overview and Capacity	4-6
About Abonmarche	4
Staff Capacity	5
Awards & Recognition	6
Project Understanding and Approach	7-9
Project Understanding	7
Project Approach	8-9
Project Schedule	15
Team Overview	10-13
Team Structure	10
Team Bios	11-13
Grant Assistance	14-16
Contracting, Compensation & Performance	17
Project Experience	18-20
References	21





FIRM OVERVIEW

The best professional service consultants are **visionaries**, looking years - even decades - beyond today's world to determine what physical structures and systems will be needed, and where. Visionaries help to **create great places**, and great places do great things.

At Abonmarche, our reputation is built on **trust, passion, reliability, and quality**. We are committed to exceed the specific needs of each client, which has established an outstanding portfolio of referrals. We work closely with our clients to understand what they need to accomplish and what they hope to achieve. We put our expert technical and creative skills to work to help them create a great place.

We undertake every project with our client's best interests in mind and truly seek to become **partners** during the course of the project. Our business strategy is centered upon building **long-term client relationships**. During our proud history, we have attracted and retained clients by focusing on client satisfaction and providing value added services. In fact, over 70% of our work is repeat business from loyal clients even as new clients desire to partner with us.

Abonmarche's **tradition of service** dates back to 1979, when our company was first founded in South-west Michigan, to provide clients with surveying, civil engineering, and marina development services. In 1984, we diversified, adding architecture, planning, and landscape architecture to our range of services. One of the reasons our clients choose to work with us is our **reputation as a one-stop shop** - no matter what the task, we have the resources, experience and capacity to deliver the needed services that result in impactful, sustainable projects.

As our client base and geographical service area expanded, we opened additional offices to better meet our clients' needs and carry on the tradition of service upon which the company was founded. With **40 years of experience**, Abonmarche has become a premier provider of a wide array of professional services, providing superior customer value, and **improving communities** for a variety of private- and public-sector clients.



Whether you need a civil engineer, landscape architect, architect, planner, structural engineer, marina/waterfront engineer, GIS specialist, grant specialist or one of many other specialties, chances are Abonmarche has the staff. One of the reasons our clients choose to work with us is our reputation as a one-stop shop - no matter what the task, we have the resources, experience and capacity to deliver the needed services that result in impactful, sustainable projects. Clients can rely on a deep bench of over 115 professionals to ensure the right skills and capacities are brought to bear regardless of the assignment or need. Below is an overview of our firm's staff composition:

<u>Discipline</u>	<u>Staffing</u>	<u>Discipline</u>	<u>Staffing</u>
Engineering	45	Landscape Architecture	3
Architecture	12	Planning/Development	3
Inspection/Technician	8	Administration/Operations	19
Land Surveying	28		

IT IS ABOUT THE TEAMWORK

At Abonmarche, teamwork is important to us and we continuously develop strategies of strengthening our teams to increase performance, employee unity and to constantly reinforce our company culture. Because it is important for us to frequently develop new ideas of work improvement using a project-based approach, assembling teams in order to spread responsibility is key for the timely delivery of our clients projects. Teams made of multi-discipline members use a collaborative approach to bounce ideas off of one another before deciding on path for the timely delivery of any project.

Abonmarche's commitment to effectively use resources from across the organization to deliver the highest level of service and expertise possible has been codified in the DNA of the organization through a systematic approach of how the firm trains and shares staff between our various offices. This allows the firm to provide resources as necessary to meet clients' needs and project demands.



AWARDS & RECOGNITION

Abonmarche's work is regularly recognized by peer groups and industry organizations. While not inclusive of all awards, the following list is representative of the recognition Abonmarche project's have received:

AMERICAN SOCIETY OF CIVIL ENGINEERS

2018 Project of the Year - Quality of Life
Allegan Riverfront

MICHIGAN NURSERY & LANDSCAPE ASSOCIATION

2018 Community Landscape Beautification Award for
Calhoun County Building Courtyard

SOUTHWEST MICHIGAN PLANNING COMMISSION

2018 Graham Woodhouse Intergovernmental Effort
Award

AMERICAN COUNCIL OF ENGINEERING COMPANIES OF MICHIGAN

2018 Merit Award - Survey, Natural Place to Move Initiative, Portage
2014 Merit Award - Survey, City of South Haven Dredging Project
2012 Honorable Conceptor Award - Survey, Woodside Cemetery Project
2011 Engineering Merit Award for Silver Beach Center, St. Joseph

AMERICAN PUBLIC WORKS ASSOCIATION

2020 Branch Award – Portage, Michigan
2019 Quality of Life Project of the Year - Allegan Riverfront
2015 Branch Award - Botham Avenue Reconstruction
2011 Public Works Project of the Year - Quality of Life, \$5 million to \$25 million category for Harbor Shores Brownfield Redevelopment Project
2011 Branch Award - \$5 million to \$25 million category for Harbor Shores Development

STATE OF MICHIGAN SPECIAL TRIBUTE AWARD

2015, 2014, 2013, 2012

MICHIGAN RECREATION AND PARKS ASSOCIATION

2019 Community Impact Award - Allegan Riverfront

AMERICAN CONCRETE PAVEMENT ASSOCIATION

2011 Site Paving Award - Douglas Road Medical Park

INDIANA EXCELLENCE IN CONSTRUCTION AWARD

2011 Excavation – Municipal - Mishawaka Main Street

AMERICAN COUNCIL OF ENGINEERING COMPANIES OF INDIANA

2018 State Finalist - Ignition Park, South Bend
2018 State Finalist - NewPorte Landing, LaPorte
2018 State Finalist - Western Ave., South Bend
2013 Excellence Award- Halleck St, DeMotte
2013 State Finalist - Western Ave., South Bend

ASPHALT PAVEMENT ASSOCIATION OF MICHIGAN AND MICHIGAN DEPARTMENT OF TRANSPORTATION

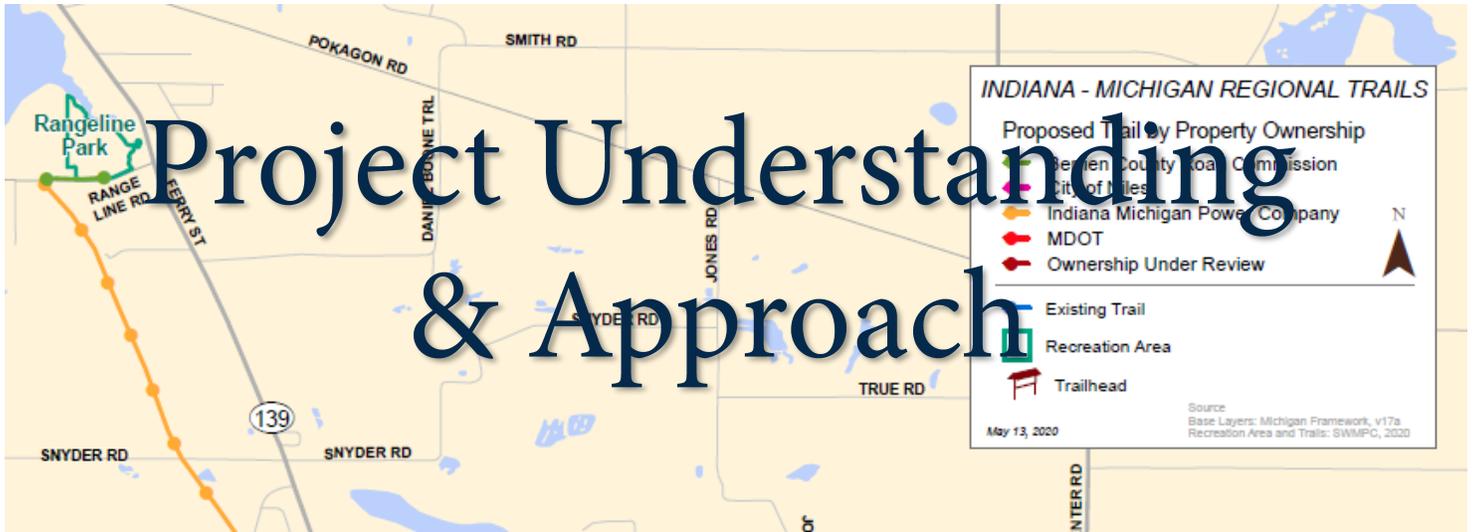
2018 Award of Excellence - Whittaker Street Redevelopment Project, New Buffalo, Michigan
2015 Award of Excellence - Single Course Overlay Projects M-60, US-12, US-131, St. Joseph County

SOUTH HAVEN CHAMBER OF COMMERCE

2017 Business Excellence Award - Community Collaboration

MICHIGAN CONCRETE ASSOCIATION

2011 Award of Excellence - Whirlpool Compass Fountain at Silver Beach Center, St. Joseph



Project Understanding

The subject project will result in a 9-mile extension to the IN MI River Valley Trail shared use trail that will continue the existing IN MI River Valley Trail mostly following the old interurban route from Plym Park in Niles, MI to Range Line Park in Berrien Township. At this point, a preliminary route has been developed. Before the project can proceed, this route needs to be finalized and the design and specifications developed for this shared use trail shall meet all AASHTO and ADA guidelines for an MDOT Transportation Alternatives Project (TAP) funded project and incorporate environmentally friendly design to meet criteria for MDNR Trust Fund Grants. Funding for the construction of this project has yet to be determined and the selected consultant will be part of the efforts to finalize the project's funding.

The project team will be tasked with working with the communities of the City of Niles, Niles Charter Township, Oronoko Township, Berrien Township, Village of Berrien Springs, as well as Michigan Department of Transportation and the Berrien County Road Department as project stakeholders. The project working group will be coordinated and facilitated by Be Healthy Berrien/Berrien County Health Department with assistance from SWMPC and supported by the Abonmarche team.

A project this does not need an engineering consultant as much as a partner with the technical resources and development experience to support the forward momentum of the efforts completed to date. Given the \$13,000 available in 2020 for engineering services not all of the planning and engineering work necessary to prepare the trail for development will not be able to be completed. Therefore, Abonmarche has developed an approach to this project which will maximize the available budget while moving the project forward to the next phase of funding and design development.

The approach taken is very similar to the one Abonmarche successfully employed in partnership with the Southwest Michigan Planning Commission to successfully plan and secure financing for the Michigan portion of the Marquette Greenway from Chicago to Michigan. The SWMPC and Abonmarche were able to partner and move this project from an idea to one on the verge of construction within only a few short years.

Project Approach

Abonmarche will further develop the work completed to date through a three (3) tiered approach which will allow the project to continue to move forward. Following is an overview of each of the three phases and what each will entail.

Phase I: Predevelopment Planning

With the funding currently available, Abonmarche will perform the following tasks:

- Overlay LIDAR contours along the planned route on aerial maps to gain a better understanding of the terrain along the trail and any significant topographic challenges
- Project planners and engineers will physically inspect the entire route to evaluate constructability along the route, identify any issues, and determine what materials should be used and where along the route.
- Develop cross sections for the various parts of the trail and further refine preliminary routing plans
- Develop cost estimates for the completion of the trail extension. This will include phasing approaches that will allow the partner communities to undertake different phases as funding becomes available.

At the completion of Phase I, the project team will have a set of plans and cost estimates developed to a level necessary to secure the remaining funding necessary to complete the final design and construction of the project.

Phase II: Project Financing

With our extensive experience and successful track record securing grant funding on behalf of our clients that will leverage available local financing, Abonmarche will develop grant applications in partnership with the other team members to secure the needed funding to complete the design and construction of the project. Funding to be targeted under this phase includes but is not limited to:

- Michigan Natural Resources Trust Fund
- Land and Water Conservation Fund
- Recreation Passport
- USDA Rural Development Business Grant
- Michigan Department of Transportation - TAP

This work will be provided on a pro bono basis by Abonmarche for the project team.

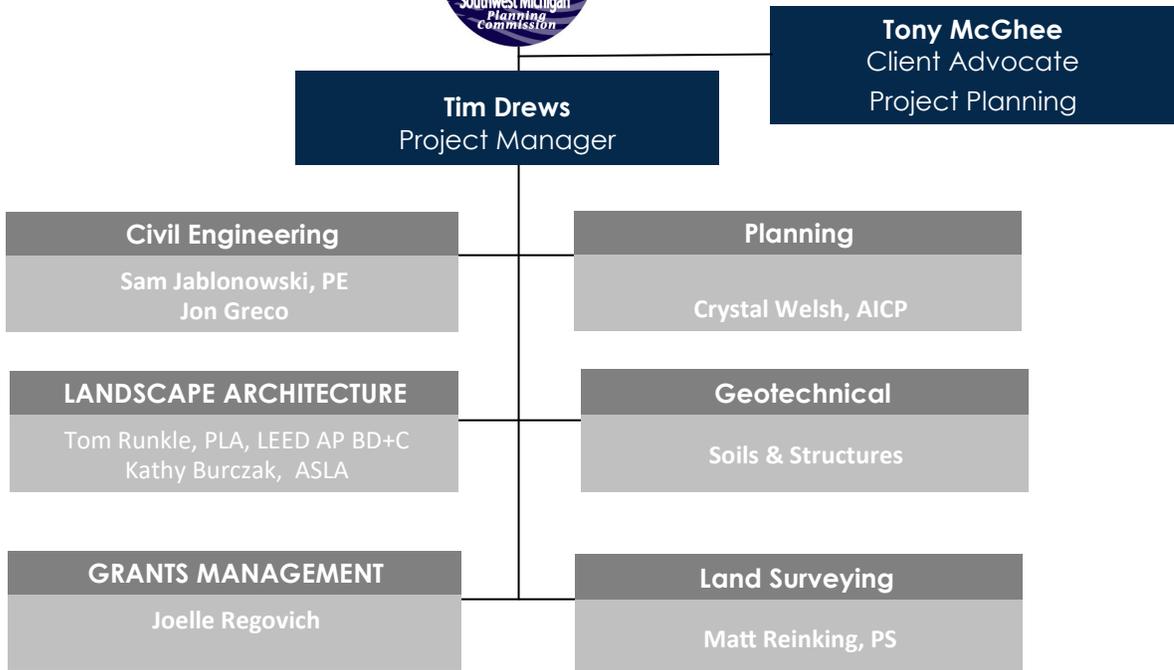
Phase II: Final Design and Construction Administration

Given the limited funding available and the many unknowns in the project that must be addressed between now and completion, Abonmarche has developed an approach to this phase that provides all parties the knowledge of what to expect once the project is funded and moving towards final design and construction. For a fee of 15% of the estimated construction cost based on the work completed in Phase I, Abonmarche will provide the following services to ensure the successful

design and construction of the IN-MI River Valley trail extension:

- Monthly project team meetings with the partner communities and stakeholder organizations including public design charrettes
- Topographic survey of the project area
- Geotechnical borings and soils analysis
- Development of full construction drawings and specifications for bidding
- Bidding and contractor negotiation
- Construction inspection and testing services
- Grant reporting and administration services

By taking this approach, we feel it positions our team to be a partner in the project and not just a consultant sending bills based on a predetermined fee that may or may not be fair to all parties given the current level of funding availability and the many issues to be addressed before the project is ready for construction.





Tim Drews, PE, PROE, RSP, LEED AP

Title: Vice President
 Role: Project Manager



Tim is a licensed professional engineer with 28 years of experience with public agencies and consulting firms. He is responsible for Abonmarche operations, quality assurance and quality control, project management, design and construction administration for municipal and private development projects.

Tim is a Professional Traffic Operations Engineer (PTOE) and Road Safety Professional (RSP), one of the few in the United States. He is also an accredited professional in Leadership in Energy and Environmental Design (LEED AP) and strives to enhance projects through sustainable design practices. His expertise includes traffic and transportation engineering design, analysis and studies, roadway safety, geometrics, and infrastructure design, non-motorized trail design, residential development planning, design and approvals, and commercial site planning, design, and approvals. Time has successfully undertaken trail projects for the City of Portage, Harbor Shores, City of South Haven and Benton Harbor to name a few.

Tony McGhee

Title: Vice President of Development Services
 Role: Client Advocate/Project Planning



Chances are Tony has been sitting in the same seat you are today. Tony joined Abonmarche after almost two decades managing and consulting on developments for municipal and non-governmental organizations having hired hundreds of engineers and architects. This experience uniquely positions him to understand the needs and expectations of our clients and gives him the foresight to anticipate project needs from a client perspective.

Tony is a community and economic development professional with a track record of supporting sustainable development in communities via the utilization of real estate development and planning strategies throughout the country with experience in housing development, facility development, economic development, regulatory compliance, community development, and project management. As a former Program Director for the National Rural LISC program Tony is intimately familiar

Samuel Jablonowski, PE

Title: Staff Engineer

Role: Civil Engineering



Sam is a licensed civil engineer with five years of professional experience. Sam's experience has included design, construction, and administration of roadway, municipal utility, and site development projects. He also has experience applying and obtaining permits from both state and local governmental agencies for projects. He has worked with local agencies, MDOT, and other funding agencies to ensure compliance with all applicable standards and requirements for successful project delivery.

Crystal Welsh, AICP

Title: Senior Urban Planner

Role: Land Use and Site Planning



Crystal has nearly 20 years of experience in planning and municipal government and has recently moved to become part of the Abonmarche team. She acts as planner and project manager for a variety of redevelopment and neighborhood activities. She has experience working with neighborhood associations, residents, local businesses, and city staff on planning and redevelopment efforts. Crystal has coordinated with federal and state community development agencies on local projects. She developed and implemented the City of Elkhart's Economic and Redevelopment Plans and facilitated and promoted quality development through planning and interaction with developers and the public.

Jon Greco

Title: Staff Engineer

Role: Civil Engineering



Prior to joining Abonmarche, Mr. Greco worked as a Project Engineer with the Berrien County Road Department for 3.5 years providing construction surveying, staking, field inspection, and material testing on a variety of Local Agency projects. Types of projects include HMA resurfacing, bridge reconstruction, and storm sewer construction projects. Mr. Greco is experienced in field inspection, utilizing FieldBook software to track pay items and materials and ensuring that contractors adhere to progress schedules and specifications. Mr. Greco is also MDOT Office Technician certified and completed office technician and closeout responsibilities during his time at the Berrien County Road Department.

Matt Reinking, PS

Title: Survey Manager

Role: Project Surveying



In his role as Survey Manager, Matt oversees the day to day operations and management of the Michigan Survey operations of Abonmarche. Matt has over 15 years of experience in Land Surveying, and has worked in all surveying positions at Abonmarche.

Matt's daily responsibilities include drafting, computations, and review for topographic, boundary, construction, and mortgage report surveys; client relations and cost estimation, and final review and certification of survey drawings and condominium exhibit drawings. He also oversees aerial mapping and topographic survey development utilizing an unmanned aerial system (UAS). Matt is also responsible for overall department management including scheduling, equipment and interdepartmental communications.

Kathy Burczak, ASLA

Title: Landscape Architect

Role: Landscape Architecture, Streetscapes and Accessibility



Kathy has been with Abonmarche since 1993 and has built a strong relationship with her clients. She has worked on a wide array of design projects including master planning, waterfront, streetscape and landscape design. Her area of expertise has been in park and recreational design, trail systems, pedestrian accessibility, connectivity, playground, and recreational facilities design. Kathy believes that the public input process is a valuable tool in the success of her designs. She is dedicated personally and professionally to creating healthy and beautiful spaces that serve

the public and the environment. Kathy's streetscape and site landscaping designs have won awards from numerous statewide organizations and she is recognized for her ability to capture the spirit and uniqueness of a community in her designs.

Joelle Regovich

Title: Grant Administrator

Role: Securing and Managing Development Grants



Joelle performs work related to grant seeking, grant writing, and grant administration. She helps to identify the grant funding needs of our clients and then actively researches and identifies funding opportunities. Joelle coordinates with the client to gather the required information to write a compelling grant. Once the grant has been received, Joelle assists with the administration of the grant. Joelle understands the impact that grants can have on a project and works diligently and tirelessly to find funding opportunities for our clients. A recognized expert in the field, Joelle has secured and managed millions of dollars of grants on behalf of

Abonmarche clients. Her expertise is frequently sought out by Michigan communities to better lever-



One area where Abonmarche brings a significant amount of value added service to our clients is the firm's ability to match client needs with grant opportunities. As the project's engineer, the Berrien County Health Department, Southwest Michigan Planning Commission and the impacted communities would receive these services on a pro-bono basis. We have experience working with numerous state and federal granting agencies including Michigan Natural Resources Trust Fund, Michigan Department of Natural Resources, Michigan Waterways Commission, Michigan Department of Transportation, U.S. Department of Agriculture, and the Michigan Council for Arts and Cultural Affairs to name a few. We also have significant experience with private philanthropic organizations.

Our approach for grants is to evaluate and discuss the project with the community to best understand the goal they are trying to achieve. Do you want more accessibility? More tourists? Better visual appeal? New sewer and water systems? Improved roads? A combination of several things? Understanding the main goal behind the improvements allows us to recommend the most successful grant application approach to funding it. Abonmarche also understands that grant funders want their monies to be used to support their causes. We endeavor to match projects to funding sources that share common goals.

We can also provide feedback on elements that strengthen or weaken the application, plus give some insight on timeframe for the project should funding be received. Some grants need to move quickly and resources have to be ready and on hand. Many grants require a long term approach to project actualization and recognizing a several year timeframe can help communities establish budgets and manage expectations better. Guiding the community on this timing is an important factor in the grant application process.

Since a grant will frequently require an estimate and preliminary design concept with the application, Abonmarche's technical staff are of great benefit. Abonmarche's ability to develop strong project scopes, design concepts and accurate cost estimates is a cornerstone to our success in securing grants for our clients.

A frequently overlooked component in a grant application is a realistic cost estimate for the project.

Most grant awards are a fixed amount that cannot change after execution. Rather than leaving communities wondering how to address a budget shortfall, Abonmarche works to provide realistic estimates and project phases to include in grant applications that maximize successful project completion. Additionally, Abonmarche has experience layering financing from several funding sources to finance larger scale projects.

Even with the best of planning, it can be years between a well-researched estimate and grant award, and the construction marketplace can present surprises that throw careful plans out the window. In these instances, we will work to address scope modifications that preserve the main goal of the project while reducing costs. We work with the funders throughout the process to help achieve everyone's desired outcome.

AWARDED GRANTS

As the following list illustrates, Abonmarche has a strong track record of securing and managing grants. This list is limited to projects over the last five (5) years, and is not inclusive of all successful grant applications. Rather, it is intended to show the variety in both types of projects and funding sources we have secured. Over our 40 year history, we have secured and managed hundreds of grants totaling tens of millions of dollars on the behalf of our clients.

CITY OF GRAND HAVEN

- **Sluka Field Restroom/Concession Building**
MNRTF Development Grant \$300,000 award
- **Mulligan's Hollow Parking Improvements**
MNRTF Development Grant \$280,000 award
- **Waterfront Stadium Renovation**
MNRTF Development Grant \$280,000 award
- **Phase III Marina Improvements PES**
DNR Waterways Grant \$17,500 award
- **Harbor Island Fish Cleaning Station**
Great Lakes Fisheries Trust \$85,000 award
- **Grand Haven South Pier Lighthouses**
Michigan Lighthouse Assistance Program Grant \$60,000 award
- **Harbor Drive Improvements**
Michigan Economic Development Corporation Infrastructure Capacity Enhancement Grant \$1,151,590 award

- **Fulton Street Improvements**
MDOT Transportation Economic Development Fund (TEDF) \$336,545 award

CITY OF MUSKEGON

- **Hartshorn Marina PES**
DNR Waterways Grant \$30,000 award

CITY OF NEW BUFFALO

- **Transient Marina PES**
Waterways Grant \$15,000 award
- **Waterfront Placemaking Study**
USDA Rural Business Development Grant \$51,000 award
- **Dune walk**
LWCF \$220,000 restoration grant
- **Marquette Greenway Trailhead**
\$125,000 Recreation Passport Grant

HAGAR TOWNSHIP

- **Canoe and Kayak Launch Facility**
MNRTF Development Grant \$300,000 award

CITY OF ALLEGAN

- **Riverfront Plaza Development**
MEDC \$250,000 award
- **Canoe/Kayak Launch Facility**
Land and Water Conservation Fund \$125,000 award

CITY OF SOUTH HAVEN

- **Canoe/Kayak Launch Facility**
Coastal Zone Management \$100,000 award
- **Fish Cleaning Station**
Great Lakes Fisheries Trust \$150,000 award
- **Black River Park Skid Piers**
MNRTF Development Grant \$37,500 award
- **Black River Park Skid Piers 2**
MNRTF Development Grant \$37,500 award
- **PES – Southside Marina**
DNR Waterways Grant \$100,000 award
- **Splash Pad and Plaza**
MNRTF Development Grant \$300,000 award
- **Black River Park Access Drive**
Waterways Infrastructure Improvement Grant \$86,000 award
- **Southside Marina Wave Study**
DNR Waterways Grant \$50,000 award
- **Black River Park Restroom Renovation**
Recreation Passport Grant \$37,500 award
- **Liberty Hyde Bailey Museum**
Michigan Council for Arts and Cultural Affairs Capital Improvement Grant \$18,200 award
- **North Beach Park Improvements**
MNRTF Development Grant \$300,000 award

- **Bicycle Pump Track**
Recreation Passport Grant \$42,800 award
- **Fishing Platform and Bank Stabilization**
Land and Water Conservation Fund Grant \$78,100 award

SOUTH HAVEN AREA RECREATION AUTHORITY

- **Pilgrim Haven Development Phase 1**
MNRTF Development Grant \$50,000 award
- **Pilgrim Haven Phase 2**
MNRTF Development Grant \$100,000 award
- **14th Avenue Parcel Acquisition**
MNRTF Acquisition Grant \$300,000 award
- **Royal Property Acquisition**
MNRTF \$4M acquisition grant



CONTRACTING

Abonmarche uses the standard Engineers Joint Contract Documents Committee (EJCDC) agreement as its standard contract for services. EJCDC documents reduce the potential for errors, omissions, redundancies, or conflicts in construction documents while providing for industry-accepted distribution of risk among project participants.

COMPENSATION

The Abonmarche lead project team proposes to perform the services outlined in this proposal for a cost not to exceed \$13,000.

PROJECT PERFORMANCE

A company does not last for 40 years in business without a strong track record of delivering results on time and on budget. Abonmarche's ability to do this is underscored by the fact that over 80% of our firm's annual business comes from repeat customers. The following projects illustrate our team's ability to successfully complete the subject assignment on behalf of the Southwest Michigan Planning Commission and its partner communities.

A project such as the proposed IN-MI River Valley Trail expansion will likely take several years to fully plan, fund and construct. The team assembled by Abonmarche for this project has years of experience working together on projects that require the several years to plan and design understanding the process and flow which will help ensure the success of this effort.



**RIVERFRONT TRAIL
CITY OF NILES
COST: \$2.4 MILLION**

Abonmarche worked to extend the popular Riverfront Trail adjacent to downtown in two directions: north to connect the riverfront with Plym Park and south toward the edge of town. We designed and administered construction of two miles of trail using Natural Resources money. Part of the existing trail was also relocated from a flood plain onto a railroad right-of-way. Another segment was rebuilt where it crossed a major route into the city to improve visibility and safety for trail users.

The project included topographic surveying and staking, design and construction administration, and floodplain permitting to protect the prairie trillium.



**HARBOR SHORES TRAIL SYSTEM
HARBOR SHORES DEVELOPMENT
COST: \$4 MILLION**

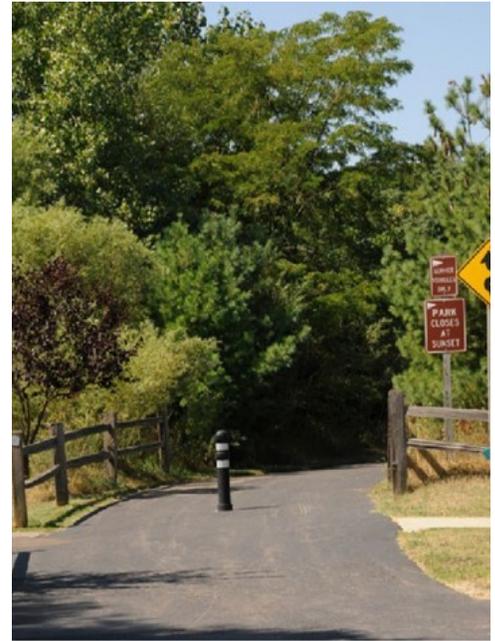
As the project engineer for Harbor Shores, the Abonmarche team lead the planning and design efforts for the over twelve (12) mile long Harbor Shores trail system which runs through three (3) different municipalities.

The trailway includes a non-motorized along the shoreline of the Paw Paw River, viewing platforms, an observation deck that overlooks wetlands and the Harbor Shores Golf Course, and boardwalks that provide access to recreational fishing and boating docks and connects directly to the lakefront boardwalk in Jean Klock Park.

**PORTAGE TRAILS
CITY OF PORTAGE
COST: \$4.4 MILLION**

Abonmarche designed and provided construction administration for a series of non-motorized bikeway and pedestrian trails for the City of Portage in Michigan. Among the projects are:

- Milham Avenue Bikeway - a recreational path connecting commercial, industrial and school areas with easy access to other existing trail systems.
- Northwest Portage Bikeway - a two-mile recreational path traversing neighborhood areas with linkages to the commercial district, including the Crossroads Mall. The trail crosses Oakland Drive, a major thoroughfare in the City, with the use of flashers and a raised median to protect cyclists.
- Lovers Lane Bikeway Trail - a multi-use, 1-mile path connecting residential, commercial, parkland, tourist and industrial areas.
- Shaver Road Bikeway – over two miles of bike path was constructed along with this 5-lane boulevard roadway.



**SOUTH HAVEN AREA TRAIL BRANDING
CITY OF SOUTH HAVEN**

Abonmarche provided design, and construction administration for the extension of the Kal-Haven Trail from the existing trail head to downtown South Haven. But the City wanted to brand its trail system, so that when visitors cycled or walked through the trails, they were directed using signs that promoted the City.

We worked with City staff through several variations of logos for the South Haven Trail System. Ultimately, in order to tie the trail system more directly to the City, Abonmarche staff created a simplified version of the City of South Haven's logo to use on signage and promotional materials. Abonmarche adapted the logo into a stencil that was then used to mark trails throughout the City.

**KAL-HAVEN TRAIL EXTENSION
CITY OF SOUTH HAVEN**

Abonmarche provided grant application, design, and construction administration in accordance with MDOT and AASHTO standards for a non-motorized trail extension of the Kal-Haven Trail from the existing trail head to downtown South Haven. This 3,850 foot trail extension was designed in compliance with accessibility guidelines and also provides connectivity to the adjacent City Marina and Black River Park. The project was funded in part by federal Transportation Enhancement funds and administered by MDOT.



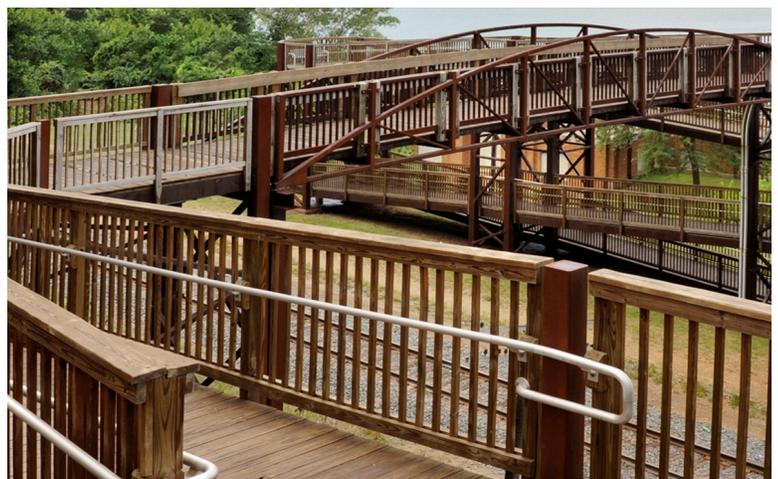
MARQUETTE GREENWAY
CITY OF NEW BUFFALO/NEW BUFFALO TOWNSHIP/BERRIEN COUNTY
COST: IN PLANNING PHASE



Abonmarche worked with the Southwest Michigan Planning Commission, City of New Buffalo, New Buffalo Township, Berrien County Road Department and the Michigan Department of Transportation for the planning of the Michigan portion of the Marquette Greenway. When completed, the Marquette Greenway will span over 50 miles, connecting Calumet Park in Chicago to New Buffalo, MI. The section will be of 3.8 miles from the Indiana/Michigan state line to downtown New Buffalo. To date, we have completed survey, preliminary design work, and cost estimating work for the trail as well as coordinating planning with MDOT and it's proposed road diet along Red Arrow Highway..

HOWARD BRIDGE & TRAIL
CITY OF ST. JOSEPH
COST: \$1.2 MILLION

St. Joseph had a unique situation - a beautiful beach and lakefront that was difficult to access for those residents and tourists who lived or stayed in local hotels on the bluff above. To address the problem, Abonmarche was contracted to design a new 60-foot span, non-motorized bridge and trail system to provide the bluff-top neighborhood access over the CSX railroad tracks to the Lake Michigan waterfront. The trail system provides recreational opportunities and connectivity to other city amenities including Lions Park Beach, The Silver Beach Carousel, Whirlpool Fountain, downtown and bluff. At an elevation of 28 feet above the railroad tracks, the bridge and ramps provide spectacular views of Lake Michigan and the St. Joseph Lighthouse.



References



David Allen, Vice President, Regulatory & Gas Operations
 Midwest Energy & Communications
 60590 Decatur Road
 Cassopolis, Michigan 49031
 (269) 445-1081 (direct)
 dave.allen@teammidwest.com



Sarah Moyer-Cale, Village Manager
 Village of Paw Paw
 111 E. Michigan Avenue
 Paw Paw, Michigan 49079-0179
 (269) 657-3148
 s.moyer-cale@pawpaw.net



Kendra Gwin, Director of Transpiration and Utilities
 City of Portage
 Director of Transportation and Utilities
 7719 S. Westnedge
 Portage, MI 49002
 (269) 329-4422



Tim Zebell, City Engineer
 City of St. Joseph
 700 Broad Street
 St. Joseph, Michigan 49085
 (269) 983-5541
 tzebell@sjcity.com