

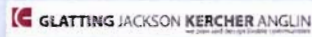
THE CITY OF TRAVERSE CITY Bayfront Preliminary Engineering



February 18, 2010



Baird



AGENDA



- Comprehensive Team
- Goals
- Structured Process
- Deliverables
- Why the URS Team?

URS

COMPREHENSIVE TEAM



URS



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we plan and design livable communities.

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COMPREHENSIVE TEAM



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- Experienced Traverse City Based Team Leadership
- Traverse City Perspective
- Full Spectrum of Engineering and Design Professionals
- Expert Waterfront Program and Construction Management

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COMPREHENSIVE TEAM



- Stunning Graphics
- Facilitation of Transparent Stakeholder Input
- Local Experience
- Sustainable Design
- Recreation Amenity Design
- Landscape Architecture



The
Johnson Hill
Land Ethics
Studio

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COMPREHENSIVE TEAM



- Pedestrian Walkability
- Non-Motorized Design
- Traffic Calming
- Collaborator with URS for CMU Campus Walkability



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COMPREHENSIVE TEAM



- Technical Expertise
- Coastal Engineering
- Waterfront Design
- URS Teammate on Chicago Lakefront and Great Lakes USACE Projects

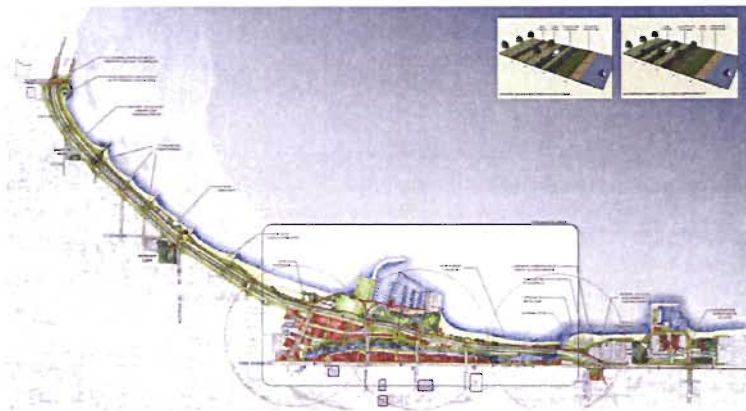
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GOALS

Preferred Traverse City Waterfront Concept Plan



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1. Design crosswalks and gateways that will enhance pedestrian circulation and provide connectivity between the Bayfront and the downtown districts and residential neighborhoods located south of Grandview Parkway.



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GOALS



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GOALS



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- 2. Design public spaces on the bayfront that are responsive to the hopes and desires of the community which were embodied in the preferred Traverse City Waterfront Concept Plan.



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- 3. Facilitate a **transparent** process that is supportive of **stakeholder and community involvement** to refine the design and transition to implementation of a Traverse City Bayfront Plan.



- 4. Provide drawings and renderings to illustrate the Preliminary Bayfront Engineering Plan with the intent to provide understanding and seek endorsement from stakeholders.





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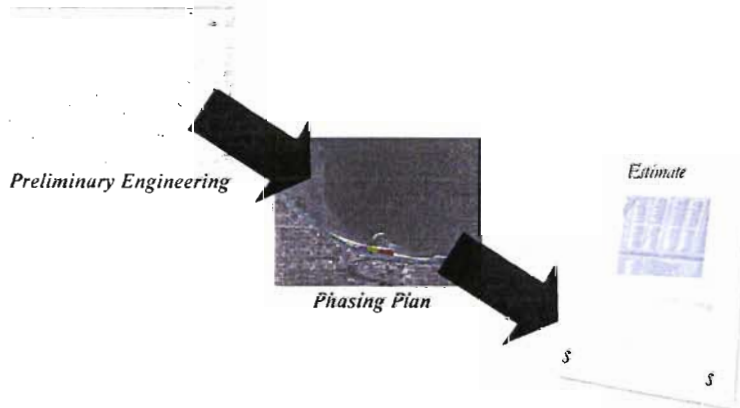
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5. Prepare preliminary engineering plans, phasing plans and a cost estimate.



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Project Initiation

- "Kick-off" Meeting
 - Review Project Management Plan
 - Verify Goals
 - Confirm Deliverables

- Collection of Baseline Information
 - Walk-Through
 - Review of Previous Studies and Documentation
 - Collection of Baseline Information

- Base Plan Preparation
 - Aerial Photo
 - Traverse City Geographic Information System (GIS)
 - Gaps Analysis



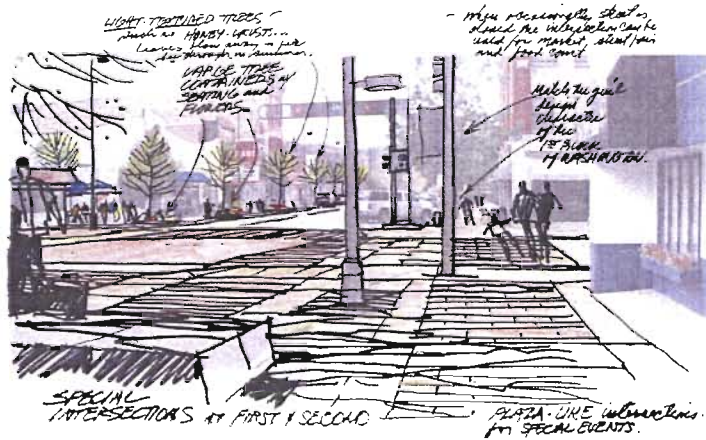


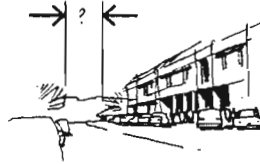
Design Charrette

- Day 1: Stakeholder Meetings
 - Facilitate Stakeholder Input
 - Verify Conceptual Waterfront Plan
 - Establish Scope of Refinement

- Day 2: Design Team Work Session
 - Review Findings from Day 1 with Steering Committee
 - Design Team Work Session (open to public)

- Day 3: Open House
 - Review Work from Day 2 with Steering Committee
 - Design Team Work Session (open to public)
 - Public Open House





Preliminary Design Engineering

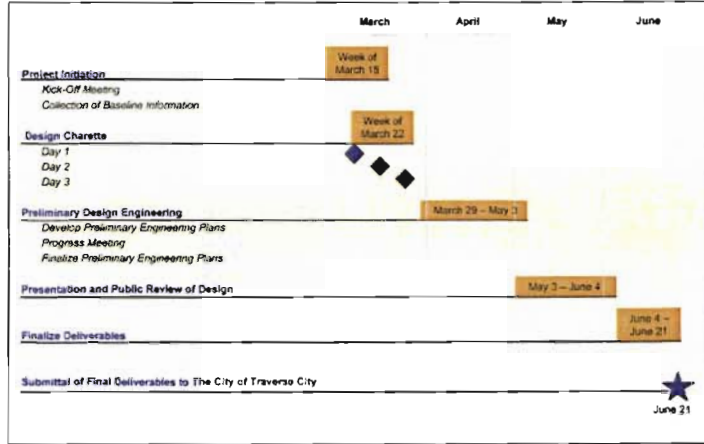
- Develop Preliminary Engineering Plans
- Progress Meeting
- Finalize Preliminary Engineering Plans

Presentations and Public Review of Design

Finalize Deliverables

Submit Final Deliverables on June 21st

Bayfront Preliminary Engineering Schedule

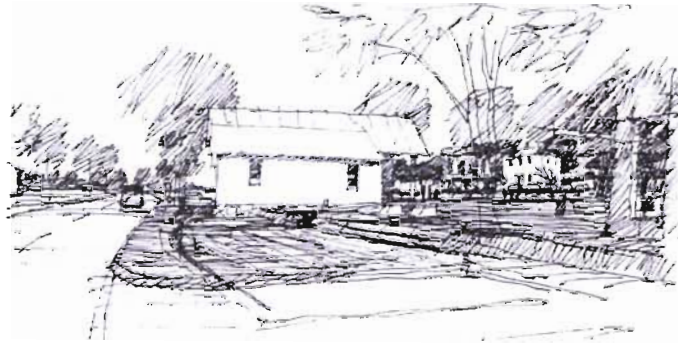


Stunning Visuals



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STRUCTURED PROCESS



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STRUCTURED PROCESS



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Preliminary Engineering Plan



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Phasing Plan and Cost Estimate



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- Dedicated Traverse City based management team
- Proven public space, walkability and waterfront expertise
- Comprehensive team of experienced design professionals
- Personal involvement with key stakeholders
- Local appreciation for the issues affecting the Traverse City Bayfront