

LCMR Work Program 1995

I. Project Title and Project Number: Pine Point Park Rest Station, ZB3.

Program Manager: James Luger  
Agency Affiliation: Washington County  
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- A. Legal Citation: ML 95, Chp. \_\_, Art. \_\_, Sec. \_\_, Subd. 4H.  
Total biennial LCMR appropriation: \$100,000  
Balance: ~~\$100,000~~ \$5729.

Appropriation Language: This appropriation is from the future resources fund to the commissioner of natural resources for an agreement with Washington County to construct a rest station on the gateway segment of the Willard Munger state trail in compliance with the Americans with Disabilities Act. This appropriation must be matched by at least \$30,000 nonstate money.

- B. Status of Match Requirement:  
Match Required: \$30,000  
Amount Committed to Date: \$30,000.00  
Match Spent to Date: \$27,242.26.00

II. Project Summary: In the spirit of reducing dependence on automobiles, providing for health enhancing exercise and offering recreation opportunities, Washington County in cooperation with MNDNR have as a goal, developing a rest station adjacent to the Gateway Trail in Pine Point Park. The rest station will be a critical link in Washington County's effort to develop a linear parks system in Washington County which would link regional, county, and local trail systems. The rest station would be located at the current terminus of the Willard Munger State Trail whose origin begins in St. Paul 17.9 miles away. MN/DNR has stated that this is one of the most heavily used trails in the state and demand is increasing. The proposed facility will be the only developed rest area for

the Willard Munger State Trail. Washington County will start with regrading the site in Fall 1994 and Spring 1995 using highway employees and equipment. During this same period an architect will be retained to design the toilet building. The site design will be done by Washington County staff. Design will be complete by March 1995 with construction to be complete by October 1995. During the design and construction phases MNDNR will act as a reviewer and commentor.

III. Six Month Work Program Update Summary:

January 1, 1997 - Preliminary, final design, bidding and construction documents were completed in May 1995. Project was bid in June 1995, with the award in July 1995. Percolation tests for septic system and soil borings for toilet building were completed in March/April 1995. Site grubbing, clearing, and grading were completed by Washington County work crews in August 1995. Toilet building construction began in September 1995. Work on the Pine Point Park Rest Station is 100% complete. Inclement weather during fall 1995, early winter weather and a wet spring slowed the project early on. The County opened the facility to the public on July 19, 1996. The County has paid \$118,444.61 in construction costs and has sent a final reimbursement request for \$5,729.90 to the DNR. The County previously received \$85,472.45 in reimbursements.

IV. Statement of Objectives:

The overall objective of this project is to provide for the safety, health, and comfort of state trail and county/regional park users.

A. Title: Architectural/Site Design

A1. Washington County Parks, in conjunction with the Minnesota Department of Natural Resources Trail and Waterways Unit, will develop plans for a toilet building and picnic area. This rest station will become a major rest stop in the larger metropolitan system by directly serving the Willard Munger State Trail and connecting to an extensive existing County trail system.

A2. Budget: Match - \$ Total - \$14,500

A3. Timeline: 7/94 1/95 6/95 1/96 6/96 1/97  
Site Analysis ----  
Prelim. Design ---  
Final Design ----  
Bidding & ----  
Construction Documents

B. Title: Construction

B1. Summary: Washington County Parks will construct a handicap accessible toilet building, with water closets for men and women, drinking fountain, and picnic area. This facility will be constructed adjacent to the existing parking lot in Pine Point Park, a Washington County park, and 300 feet from the Willard Munger State Trail, which bisects Pine Point Park.

B2. Budget: Match - \$15,500  
LCMR - \$100,000

B3. Timeline: 7/95 1/96 6/96 1/97 6/97  
Bidding -----  
Construction -----

V. Objectives/Outcome:

- A. Title of Objective/Outcome: Architectural Design. Design a rest station with toilets and drinking water.
- A.1 Activity: Design toilet building that is handicap accessible.
- A.1.a. Context within the project: In order to move to the construction phase, the building must be designed by an architect.
- A.1.b. Methods: The architect will make an effort to design a building using current materials that can be winterized at some future date for no additional cost.
- A.1.c. Materials: The building will be designed with burnished rock face concrete block. Water closets and counters will be constructed of corian material. The floor will be sealed concrete. The water fountain will be vandal resistant and handicap accessible.
- A.1.d. Budget:
  - Total Biennial LCMR Budget: -0-
  - LCMR Balance: -0-
  - Match: \$14,500
  - Match Balance: \$14,500
- A.1.e. Timeline:
 

	1/95	3/95	5/95	7/95	9/95	7/96
Product #1						
Preliminary Design	-----					(Complete)
Product #2						
Final Design	-----					(Complete)
Product #3						
Bidding & Construction Documents	-----					(Complete)
Product #4						
Construction Inspection & Administration	-----					(Complete)

A.1.f. Work Program Update

January 1, 1997 - Architectural design was completed spring 1995. Building design is simple, yet functional. Materials used in design are vandal resistant. The site and building have been designed for easy access to meet the ADA requirements. Preliminary, final design, bidding, and construction documents have been completed. Construction is complete. The facility was opened to the public in July 1996.

- B. Title of Objective/Outcome: Building Construction. Well, Septic, security lighting, walkway, building constructed and electrical brought into the site.
- B.1 Activity: To construct the toilet building and necessary support features.
- B.1.a. Context within the project: In order to provide services for the public power, water, and shelter must be provided.
- B.1.b. Methods: An attempt will be made to provide a building that can be winterized at a lesser cost and will be burnished rock face block.
- B.1.c. Materials: A well with pump will be dug. A septic drain-field with septic tanks will be constructed. Electrical power will be brought to the site by NSP. Security lighting with power pole will be constructed. An approximate 624 square foot concrete rock face block building will be built. A water fountain will be installed. A walkway will be constructed. No equipment will be purchased for this project other than what will be installed in the actual construction phases making the facility usable.
- B.1.d. Budget
  - Total Biennial LCMR Budget: \$100,000.00
  - LCMR Balance: \$5,729.90
  - MATCH: \$27,242.26
  - MATCH BALANCE: \$0.00

B.1.e. Timeline:

	7/95	1/96	6/96	1/97	6/97
Product #1	-----				(Complete)
Provide electrical to site					
Product #2	-----				(Complete)
Building construction					
Product #3	-----				(Complete)
Well constructed					
Product #4	-----				(Complete)
Septic Drain-field installed					
Product #5	-----				(Complete)
Security lighting installed					
Product #6	-----				(Complete)
Walkway built					
Product #7	-----				(Complete)
Landscaped					

B.1.f. Work Program Update

Construction started in September 1995. The septic system and water well are complete. The toilet building is constructed, minor corrections have been completed. Security lighting and concrete walkway complete. Rock face block retaining wall was erected by County staff, the landscaping was completed in September 1996. Electrical service was provided by NSP.

- VI. Evaluation: Staff will monitor users using trailhead access area and parking to determine whether there is an increase over current user numbers. This project will provide drinking water, toilet facilities and a picnic area not currently available.
- VII. Context within field: Currently one of the most asked for facilities along trails is a toilet facility with drinking water. In addition organized rest areas are also a high priority for family users. Washington County is currently going through the process of evaluating its entire trail system to determine needed trail corridors and support activities.
- VIII. Budget Context: Washington County staff has surveyed the site and is providing the site design, staking and grading of the site.

IX. Dissemination: Once the project is complete, Washington County will make an effort to make the public aware of the new facility through newspaper releases.

X. Time: This project will not exceed two years.

XI. Cooperation: MN Department of Natural Resources will act in a reviewer role.

Project Manager will be providing 100% of the project management with the cooperator only reviewing the process.

XII. Reporting Requirements: Semiannual six-month work program update reports will be submitted not later than January 1, 1996, July 1, 1996, January 1, 1997, and a final six month work program update and final report by June 30, 1997.

XIII. REQUIRED ATTACHMENT:

1. Qualifications: see attachment
2. Project Staffing Summary: -0-

**PROJECT MANAGER: JAMES D. LUGER**  
**TITLE: OPERATIONS COORDINATOR/PARKS PLANNER**  
Phone: 430-4325 (Work)

**OBJECTIVE:**

To utilize my ongoing and past experience in the planning, administration, and construction of the Pine Point Park Comfort Station.

**EDUCATION:**

University of North Dakota, Grand Forks, North Dakota  
B.A., Anthropology/Sociology, December 1973

University of Minnesota, St. Paul, Minnesota  
Five Year BLA Program, December 1983

**EXPERIENCE:**

7/86 to Present - Operations Coordinator/Parks Planner

Washington County Parks Division, Stillwater, MN. Develop park use and natural resource management plans by researching and analyzing environmental, social, and demographic issues. Coordinate and implement master plan projects with other staff and involved public agencies. Prepare specifications and plans for construction projects. Prepare contracts, manage construction and inspection documents, prepare and authorize pay requests.

11/83 - 7/86 - Staff Landscape Architect

United States Fish and Wildlife Services, Minnesota Valley National Wildlife Refuge, Bloomington, MN. Collected, interpreted, and analyzed natural resource information required for the preparation of refuge site development plans. Did site surveys and reviews for construction development impact. Presented plans to various departmental managers for approval. Wrote specifications and performed inspections relative to construction projects.

1/74 - 11/83

Specific job descriptions and major duties available upon request.

5/79 - 6/83

Student, University of Minnesota

**PROFESSIONAL AFFILIATIONS:**

American Society Landscape Architecture (ASLA)  
Minnesota American Society Landscape Architecture (MASLA)  
National Recreation Park Association (NRPA)

**PROFESSIONAL CREDENTIALS:**

State license and registration as a Landscape Architect.

**REFERENCES:** Available upon request.