



McDonough Associates Inc.
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June 16, 2010

Village of Orland Park
Department of Public Works
15655 Ravinia Avenue
Orland Park, Illinois 60462

Attn: Mr. Edward Wilmes
Director of Public Works

Re: Proposal for Construction Engineering (Phase III) Services
104th Street Bike Path Construction – between 159th Street and 167th Street
Contract: 63434
Project: ARA-9003 (390)
Route: FAU 2696
Section: 09-0067-00-BT
Job No.: C-91-766-09

Dear Mr. Wilmes

In response to your Department's request, MAI is pleased to present this Proposal to the Village of Orland Park for Phase III Construction Engineering Services for the construction of a bike path along the east side of 104th Avenue between 167th Street and 159th Street. This project is being funded through Federal ARA (Stimulus) funds, and as such, full compliance of IDOT Documentation procedures and guidelines must be adhered to for the Federal funds to be utilized.

The scope of work presented in our Proposal includes construction inspection, including, but not limited to: construction observation, verification of contractor material testing, documentation of contract quantities, develop and processing of contractor pay estimates and all project records necessary to meet IDOT documentation requirements so as to ensure Federal ARRA guidelines are met.

We are proposing a lump sum amount of \$23,420.48 for the Phase III Engineering Services. This lump sum amount was calculated utilizing the highway contract schedule of 50 working days and we anticipate the project being completed by early August 2010. A breakdown of the staff proposed and the costs associated with the lump sum proposal is included on Page #3. We would request that if this proposal is acceptable, McDonough Associate Inc. would be able to invoice the Village monthly and the invoiced amount be based on the completion percentage of the project.



104th Street Bike Trail Const. Engineering Proposal

We have included two signed copies of the proposal for your review. If the proposal meets your approval, please have the Village's authorized representative sign both copies and return one copy of the executed proposal to the address shown above.

We once again thank you for the opportunity to assist the Village of Orland Park with this project.

If you have any questions regarding this proposal, please feel free to contact me at (708) 799-7786.

Very truly yours,

McDONOUGH ASSOCIATES INC.

A handwritten signature in black ink, appearing to read 'Michael P. Hannemann', is written over a horizontal line.

Michael P. Hannemann
Sr. Vice President

APPROVED BY
VILLAGE OF ORLAND PARK

Encl: Scope of Services

By: _____
Title: _____

cc: F. Nathani
A. Swanson
T. Werner
S. Ravanese
File

Date: _____



CONSTRUCTION ENGINEERING PROPOSAL

104th Street Bike Path Construction Village Of Orland Park

PROJECT DESCRIPTION

Construction of a bike path along the east side of 104th Avenue from 167th Street for a distance of 0.436 miles to the north in the Village of Orland Park, Illinois.

DETAILS OF WORK

The Consultant will provide the necessary construction inspection, including, but not limited to: construction observation, verification of contractor material testing, documentation of contract quantities, develop and processing of contractor pay estimates and all project documentation necessary to meet IDOT documentation requirements so as to ensure Federal ARRA guidelines are obtained.

ESTIMATED FEES

Labor Rate

Total Payroll	Construction Manager	10 hours @ \$52.75	\$527.50
	Resident Engineer	45 hours @ \$35.00	\$1,575.00
	Inspector	150 hours @ \$27.00	\$4,050.00
	Survey Crew	40 hours @ \$27.00	\$1,080.00

Total Direct Labor \$7,232.50

Overhead \$10,240.50

Profit \$2,533.58

TOTAL LABOR COSTS - \$20,006.58

Direct Expenses

Vehicles 30 days @ \$45/day \$1,350.00

Phone 1 month X \$70/month \$70.00

Profit on IHDC (14.5%) Not Included in Labor Profit \$205.90

Material Testing GSG \$1,788.00

TOTAL DIRECT COSTS - \$3,413.90

TOTAL FEE - \$23,420.48