

Client
Greater Corktown
Development Corporation

Client Contact
Mr. Tim McKay
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Giffels Webster Contact
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LEED AP
President/Partner

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Completion Date
2009

Services Provided
Civil Engineering
Surveying



Giffels Webster assisted the Greater Corktown Development Corporation with the implementation of their community master plan for non-motorized transportation. The plan included the installation of approximately 16 miles of bicycle facilities connecting the historic Corktown and Mexicantown neighborhoods.

Our services included the preparation of detailed topographic surveys of the impacted rights of way, along with the preparation of an environmental corridor assessment for selected areas where it was anticipated that earth would be disturbed. Giffels Webster acted as the prime consultant for this project, utilizing the services of Soil and Materials Engineers, Inc. (SME) in the preparation of all environmental reports.

Once the surveys were completed, our designers prepared conceptual, design development, and construction documents for the proposed bicycle facilities. This included a thorough review of the master plan from a practical point-of-view to ensure that the City of Detroit's standards and AASHTO guidelines would be met. It also included coordination with the City of Detroit Traffic Engineering Department and the city's newly created Non- Motorized Transportation Master Plan (also prepared by Giffels Webster).

Our review resulted in minor changes to the community's master plan which included cost savings that allowed the community to program a more aggressive implementation schedule. We worked with the client to secure funding and increase the overall scope of the project.