

SCOPE OF WORK
Union Street Enhancement Project
(University Avenue – Central Park)

I. DESCRIPTION OF PROJECT

Federal funds have been granted for the preventative maintenance treatment for Union Street between University Avenue and Central Park. In conjunction with this preventative maintenance project the City has identified this as a Focus Investment Strategy (FIS) area. As part of this FIS area the city wishes to invest funding to create a more attractive incentive to leverage private investment and increase tax base.

In July 2008 the Rochester Regional Community Design Center issued a Vision Plan for the Union Street corridor. The consultant shall review and update this report as necessary to incorporate as many feasible features identified in the July 2008 plan. It is the intention of this project to work closely with the neighborhood to implement as many of the feasible ideas developed by the neighbors and the updated Vision Plan as possible.

DECORATIVE CROSSWALKS: It is proposed that highly visible decorative pedestrian crosswalks be installed on all legs of signalized intersections and legal crosswalks meeting all Local, State and Federal guidelines within the project limits.

The Consultant shall perform gap studies at two (2) non-signalized intersections to justify the installation of additional Decorative Crosswalks. If there are sufficient gaps decorative crosswalks will be constructed at these locations.

TRAFFIC CALMING: It is proposed that curb bump-outs be installed at key intersections of Union Street within the project limits. The Consultant will make recommendations in conformance with the county's bump-out guidelines as to the suitability of these locations based upon evaluations of parking, traffic and utility impacts at each location. Once deemed feasible, each location shall be carefully designed to insure that proper street drainage is maintained once the bump-out is added. The consultant shall pay particular attention to insure that crosswalks and the bottoms of handicap ramps drain properly. The consultant shall also evaluate other methods of traffic calming.

GATEWAY FEATURES: The Consultant shall work with the neighborhood in developing a palette of gateway features including banners, pylons, welcome signs, public art, street furniture, etc.

ADDITIONAL STREETScape: Additional street trees are proposed throughout the corridor. It is also proposed to install special low maintenance landscaping on the existing railroad embankments.

LIGHTING: It is proposed the existing street light poles will be replaced with a tear drop fixture. A smaller tear drop fixture hung over the sidewalk area should also be considered.

This work will be performed using the City Street Lighting's office term maintenance contractor.

TRAFFIC IMPROVEMENTS: It is proposed to replace pavement markings and signs within the project limits. Specific traffic and parking improvements are to be determined during the preliminary design.

SEWER IMPROVEMENTS: Replacement of receiving basins and repair/cleaning of laterals are proposed. Sewer improvements are to be determined during the preliminary design.

STREET IMPROVEMENTS: It is proposed that this street be milled and resurfaced. Recommendations for pavement width modifications and geometric changes will be addressed during the preliminary design. New granite curbing and sidewalks replacement as needed.

AREAWAYS: Existence of building areaways and vaults are unknown. If encountered they shall be identified, located, sized and utilities noted. An analysis of the structural condition and recommended disposition, accompanied by a share breakdown of alternatives available to an areaway owner as required by legislation, shall be prepared. Photographs and diagrams indicating dimensions of each areaway shall also be provided as part of the investigation and report.

II. SCOPE OF SERVICES

The consultant shall perform all phases of basic engineering services including:

- Scoping and Design Phase I – VI

Approximate Construction Budget: \$747,000
(including construction, contingency, street lighting
labor and materials)