

SUMMARY OF ENGINEERING RECOMMENDATIONS
Clarence Street and Point Douglas Road at Burns Avenue Realignment Project
City Project No. 12-P-8154 (as part of Battle Creek-Upper Afton RSVP)

Report Prepared -- 4-25-12
Public Hearing -- 6-6-12

PROJECT

This project is a partnership between the City and the owner of Obb's Sports Bar and Grill, 1347 Burns Avenue. The work will include realignment of Clarence Street north of Burns Avenue. These changes will improve both pedestrian and vehicular safety in the area. The owner of Obb's Bar and Grill will construct an off-street parking lot in conjunction with the roadway work.

EXISTING CONDITIONS

The existing roadway configuration has Point Douglas Road and Clarence Street coming in to Burns Avenue together at one intersection. Several years ago, this section of Clarence was made one-way heading northbound, away from Burns. That helped to simplify the intersection, but it was still less than ideal from a safety and traffic flow perspective. See the attached aerial photograph.

PROPOSED IMPROVEMENTS

This project will remove the 3 legged intersection of Point Douglas Road and Clarence Street coming in to Burns Avenue and replace it with one street (Clarence) coming into Burns approximately 170' to the west of the current location. In the new configuration, Point Douglas Road will come into the new alignment of Clarence Street at a T intersection. See the attached schematic drawing of the proposed improvements.

The southern most blocks of Clarence Street, Point Douglas Road and part of lot 8 will be vacated to the adjacent property owners. The property owner of Obb's will dedicate the right of way for the Clarence Street realignment as part of the street vacation process.

Private work to be done in conjunction with the street realignment includes construction of a parking lot in these vacated areas of Clarence and Point Douglas to serve Obb's Sports Bar and Grill.

The new portion of Clarence Street being constructed will be 38' wide to allow for parking on both sides. Other than the intersection with Clarence Street, Point Douglas Road will remain unchanged.

A new fence will be installed on the west property line of the newly realigned section of Clarence Street, between the street and the existing house at 1325 Burns Avenue. In addition, one off-street parking stall will be created for this property at the same time the adjacent alley is realigned to meet the street farther away from the Clarence and Point

Douglas intersection.

To improve neighborhood safety and pedestrian access to Burns Avenue, the sidewalk along the east side of the existing alignment of Clarence will be replaced. Sidewalk will also be replaced along the north side of Burns from the existing intersection to the new one with Clarence, and along the west side of the new alignment of Clarence. New sidewalk will be added on the north side of Point Douglas Road from the corner at Clarence to where the existing walk ends, approximately 100'.

Also being constructed with the project is a new pedestrian crossing of Burns Avenue. There will be mid-block bumpouts and a raised pedestrian refuge in the middle of Burns, to improve access to the trail system in Mounds Park. Bumpouts will also be constructed into Burns on both the east and west sides of the new intersection with Clarence, to improve driver visibility entering Burns, better control the on-street parking, and to improve safety.

As part of the project, pedestrian ramps will be brought up to current ADA standards, with a truncated dome surface.

Trees and landscaping will be planted in the right of way as there is appropriate space. Driveway aprons will be replaced as appropriate. A lantern style street light system will be constructed as part of the project.

ALTERNATES

To do nothing would be inconsistent with the City's commitment to improve safety, pedestrian access, and traffic flow along our streets.

POSITIVE BENEFITS

General improvement of the public right of way will enhance and add quality to this neighborhood. The newly rebuilt street will improve the drivability of Saint Paul, and continue the City's efforts to improve our street system. Lantern style lighting will enhance safety and esthetics. The new pedestrian crossing of Burns Avenue will improve and create safer access to Mounds Park. The privately constructed off-street parking lot will also improve safety for both the community and their customers.

ADVERSE EFFECTS

Normal problems associated with construction such as noise, dust, and general disruption will be present.

EFFECTS ON TREES

Realignment of these roadways will require removal of 4 trees in the ROW. New trees will be planted in the newly created boulevards once the construction has been completed.

TIME SCHEDULE

The project is scheduled to begin in June or July of 2012, and will take about 2 months to complete.

COST ESTIMATE

Construction	\$	352,800
Engineering, 19.5%	\$	<u>66,300</u>
TOTAL	\$	419,100

ESTIMATED FINANCING

Street Improvement Bonds, 2012	\$	246,300
Assessment to Owner of Obb's Bar and Grill	\$	<u>172,800</u>
TOTAL	\$	419,100

SOURCE OF ADDITIONAL INFORMATION

For additional information, contact the Project Engineer, Lisa Falk-Thompson, at 266-6117.

SUMMARY AND RECOMMENDATION

The Department of Public Works feels this is a necessary and worthwhile project, and the Engineering Recommendation is for approval of the project and financing.

Respectfully submitted,

Lisa Falk-Thompson
Public Works