

CITY OF MOOSE JAW

DATE: February 1, 2017
TO: Budget Committee
FROM: Engineering Services
SUBJECT: Curb Cut Priorities

File #401-5

PURPOSE:

The purpose of this report is to inform Council on the selection criteria that the Engineering Department is proposing to use to determine priority locations to install curb cuts.

BACKGROUND:

Curb cuts, also called paraplegic ramps consist of dips in the sidewalk curb at intersections to allow for improved pedestrian and wheelchair access. These ramps are the standard for all new construction.

The City Council meeting held on June 25, 2012, considered a report from the June 13, 2012, Special Needs Advisory Committee meeting. The following resolutions were adopted:

“THAT approval be granted to the list of requested 2012 curb cuts (as attached to the June 13, 2012 minutes of the Special Needs Advisory Committee); and

THAT the curb cuts be installed in the priority order as indicated on the list.”

The City Council meeting held on September 6, 2016, considered a report from the Special Needs Advisory Committee Meeting and adopted the motion:

“THAT a curb cut for the corner of 1st Ave NW and High Street W. be referred for consideration during the 2017 budget.”

DISCUSSION:

Since 2012 the curb cut list has been followed with about 30% of the locations completed at the end of 2016. The list concentrates on the East – West corridors along Saskatchewan, Oxford, and Hall Streets.

The Sidewalk Replacement Capital Projects replaces sidewalks that are in very poor condition. When this occurs at an intersection curb cuts are added. In 2016 five curb cuts were installed from the 2012 list and thirty from other Capital projects and Operational work. Capital projects that

typically install curb cuts include TR2 Sidewalks, Curbs, and Medians, TR3 Traffic Control, and WW17 Water Main Replacement.

The Engineering Department recommends that the selection of location for curb cut installation be determined based on pedestrian volumes, condition, other projects, and community needs. Efforts will be undertaken to develop asset management to prioritize locations in a holistic manner.

Another factor with location selection is the Five Year Capital Plan. The Engineering Department has reviewed and considered the curb cut at the corner of 1st Ave. NW and High Street for the 2017 installation. The Capital Budget identifies this location for traffic light replacement in 2019. This type of work removes portions of the sidewalk and it is therefore recommended to coordinate the curb cut installation with this project planned for 2019.

FINANCIAL IMPLICATIONS:

The curb cut installation at High and 1st Ave. NW can be funded from TR-3 Traffic Control in 2019.


ALTERNATIVES:

1. Install curb cuts at this location in 2017 and risk removal in 2019.
2. Complete the traffic control replacement in 2018 moving it ahead of other priority locations.
3. Install the curb cuts in 2019.

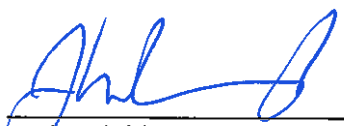
RECOMMENDATION:

THAT the information from this report be received and filed.

Respectfully submitted,



Colin Prang, M.Sc., P.Eng.
Manager of Engineering



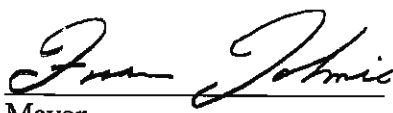
Josh Mickleborough, P. Eng.
Director of Engineering

CITY MANAGER'S COMMENTS:



A/ City Manager

MAYOR'S COMMENTS:



Mayor