

20TH STREET – BNSF QUIET ZONE

PUBLIC INPUT OPPORTUNITY

WHEN: MARCH 3, 2016
 FORMAL PRESENTATION BEGINNING AT 6:00 PM
 OPEN HOUSE FROM 5:30 TO 7:30 PM

WHERE: HJEMKOMST CENTER, 202 1ST AVENUE NORTH, MOORHEAD, MN

STUDY DETAILS

The City of Moorhead is proposing a quiet zone to eliminate most train-horn noise. The proposed zone affects four crossings along the Moorhead and Prosper subdivision of the BNSF Railway, which follows 20th Street from 12th Avenue to 40th Avenue. The quiet zone would be independent of the existing quiet zones in downtown Moorhead that extend from the Fargo-Moorhead border to 14th Street.

The quiet zone will provide a tremendous benefit to the traveling public and residents along the rail corridor in terms of both noise reduction and safety. The table to the right quantifies these benefits and the map illustrates planned improvements.

KEY CHARACTERISTICS	BNSF RAILROAD ALONG 20TH STREET
Number of Improved Crossings	4
Risk Reduction	67%
Parcels Mitigated from Train Noise	1,087
Estimated Total Cost	\$655,000

The project is tentatively programmed in the City's five-year capital improvement plan for construction in 2018. However, the City is moving forward with a number of projects and studies to keep the project moving toward the 2018 completion date.

The construction year is dependent upon the type of funding pursued. Using a combination of special assessments and City cost-share will enable the project to be completed by 2018, barring any unforeseen setbacks. Federal funding is not expected to be available by 2018. Full or partial state aid may be available in the future, but is likely to delay the project.

Refer to the back page of this flyer for improvement details.



PLANNING STUDY
 » Quiet Zone Study Completed in 2014

DIAGNOSTIC FIELD REVIEW
 » Field Review with FRA, MnDOT, Railroads and City Completed in 2015

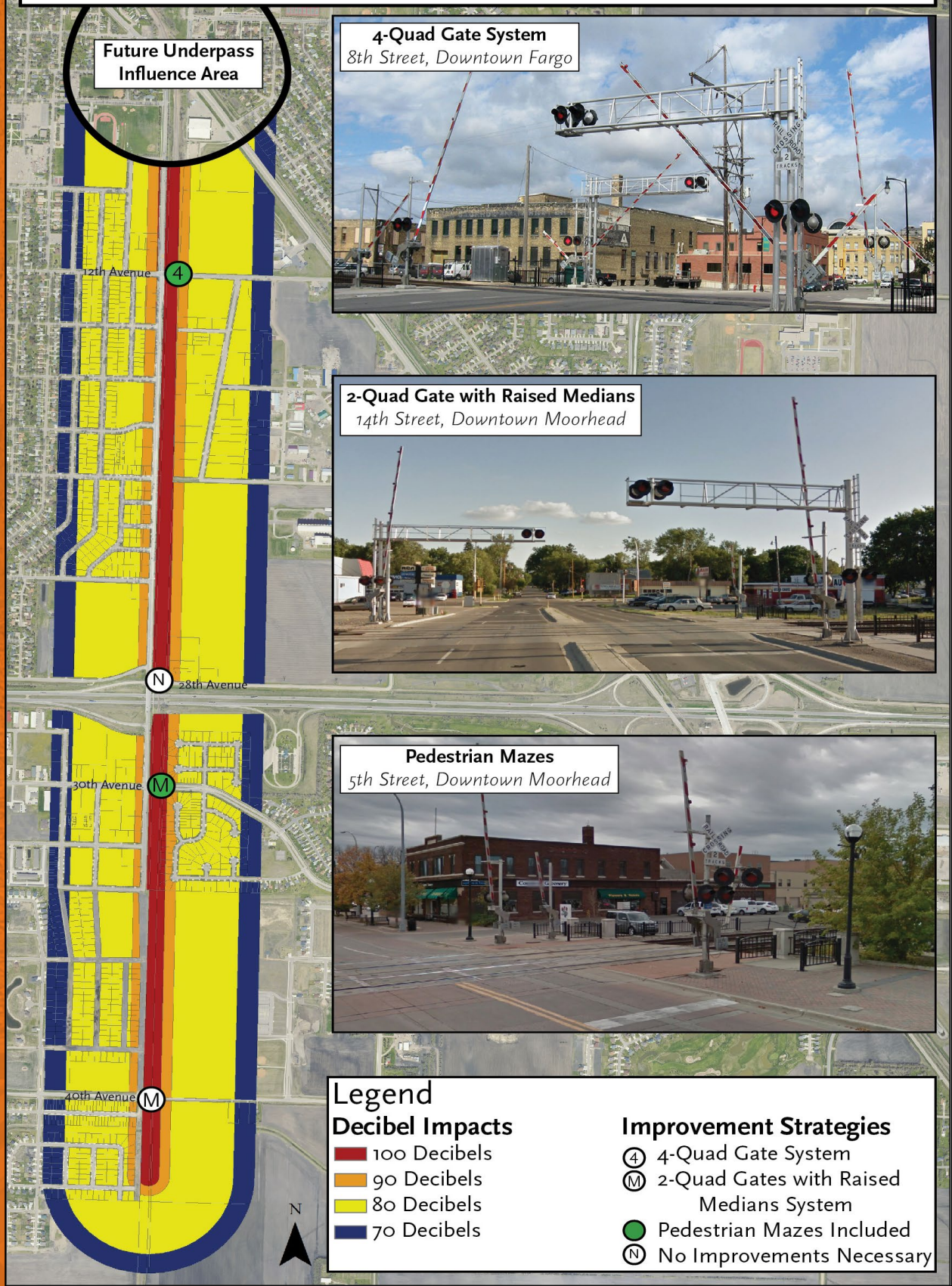
PUBLIC INPUT MEETING
 » MARCH 3, 2016

IMPROVE CROSSINGS
 » Improvements to 20th Street and 30th Avenue Railroad Crossing Scheduled for Fall 2016
 » Improvements at 20th Street and 12th Avenue and 20th Street and 40th Avenue Planned for 2017 and 2018

COMPLETE QUIET ZONE PAPERWORK AND PROVIDE NOTICES
 » Once Crossings are Improved, Paperwork can be Initiated and Submitted in 2018

ESTABLISH QUIET ZONE
 » Planned for 2018 Establishment

Proposed BNSF Quiet Zone (20th Street)



Future Underpass Influence Area

4-Quad Gate System
8th Street, Downtown Fargo



2-Quad Gate with Raised Medians
14th Street, Downtown Moorhead



Pedestrian Mazes
5th Street, Downtown Moorhead



Legend

Decibel Impacts	Improvement Strategies
■ 100 Decibels	④ 4-Quad Gate System
■ 90 Decibels	Ⓜ 2-Quad Gates with Raised Medians System
■ 80 Decibels	ⓐ Pedestrian Mazes Included
■ 70 Decibels	Ⓝ No Improvements Necessary

PROJECT FUNDING
20TH STREET – BNSF QUIET ZONE



Name: _____

Address: _____

- Do not fund, do not construct/implement
- Seek to maximize State funds even if schedule is delayed
- Maintain schedule & use local funds (combination of special assessments & City cost-share)

Check a box indicating an acceptable maximum one-time special assessment:

- \$1,200
- \$900
- \$600
- \$300
- \$0

Check a box indicating an acceptable minimum number of years to repay this assessment:

- 1
- 2
- 3
- 4
- 5

Please return by March 20th, 2016 in the enclosed postage paid envelope.