

# 114th Street Improvements from Pacific to Burke Street

July 31, 2012 | City of Omaha Public Improvement Project #STPC-5011(8)



### ABOUT THE PROJECT

The City of Omaha Public Works Department is proposing improvements to 114th Street, which could include widening the roadway between Pacific and Burke streets. This widening is in the MAPA Transportation Improvement Plan, and it would be built to provide network connectivity, improve access for residents, improve pedestrian facilities, improve pavement conditions, and correct drainage issues along 114th Street. The current year construction cost estimate is \$2.9 million.

### DESIGN CONCEPT

This proposed project includes improving 114th Street from a two-lane section to a three-lane section. Curbs and inlets would be added, and sidewalks on both sides of the street would be replaced. Some retaining walls and residential driveway approaches would be rebuilt.

Engineering design is currently 60 percent complete and is anticipated to be fully designed later this year. We encourage you to provide your feedback.

### PROJECT SCHEDULE

July 31, 2012	Tonight's public meeting.
August 15, 2012	Public comment forms due.
Summer 2013	Design is completed.
Summer 2013 - Summer 2014	Right-of-way process is completed.
2017*	A contractor will be selected, and a pre- construction public meeting will be held to share specific details for construction phasing and roadway closures. The City will contact the property owners prior to construction to accomodate changes in access needs. Then,

\*This project is currently funded for construction in 2017, but, if funding becomes available, construction may be moved up.

construction will begin.

### INFORMATIONAL MEETING

The City of Omaha is holding an informational meeting regarding the proposed construction for the 114th Street project from Pacific Street to Burke Street.

Thank you for joining us tonight. A brief presentation will begin at 6:15 p.m. Staff members from the city's Public Works Department and design team members are in attendance and are available to answer your questions after the presentation.

#### PROJECT WEBSITE

www.oaprojects.com/114thstreet



#### QUESTIONS?

For more information, please contact:

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Please let us know your thoughts on the comment form or via e-mail. If you believe you may have a problem accessing your home during construction, please let us know.

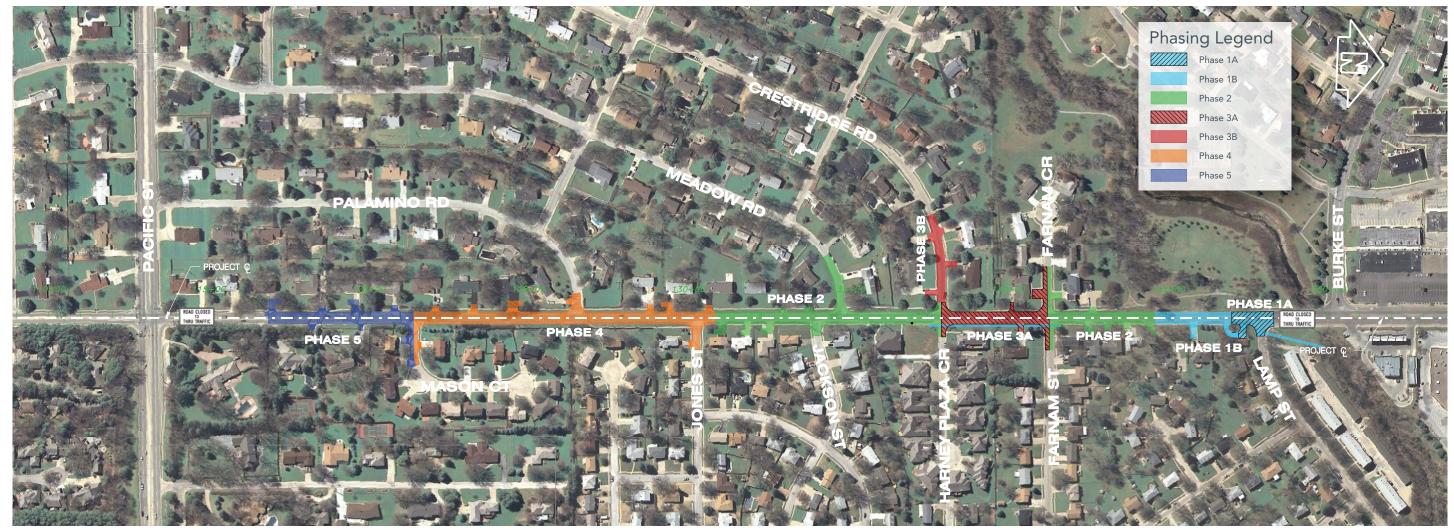


# PROJECT AREA





# CONSTRUCTION SEQUENCING OVERVIEW



#### GENERAL PHASING SEQUENCE

The preliminary plan for phasing the construction of 114th Street is to use segmental closure. This means 114th Street would be closed to through traffic for the entirety of the project, but remain open to local traffic. Each segmental phase would require sections of 114th Street to be closed to all traffic for construction. These segments would range in length, but in general would be no longer than two blocks at a time. Side roads with access only to 114th Street would be constructed in halves, such that access would be maintained for residents. Side roads that have alternative access would be closed for construction. Local traffic may need to use alternative local streets to gain access during construction.

In general, the phasing would work from north to south, as shown in the phasing exhibits. This is due to storm sewer construction and general drainage considerations. Properties that have direct access to 114th Street would have restricted access during their respective phase. This would require parking in the designated locations and walking. Either existing or temporary sidewalks would be constructed to maintain a surface path to each property. If special accommodations are required, arrangements would be made to assist with access.

The overall project would likely begin in late March and continue through November. Each phase is anticipated to last between 5 to 10 weeks depending on length, complexity, and weather.

### TYPICAL PHASING SEQUENCE

The typical phasing sequence would start with construction of temporary access paths or temporary pavement, if required for each phase, followed by the storm sewer trunk line construction. This is the main collection pipe and path for the future storm waters from the street, and would be along the east side of the new roadway. As this is being placed, the contractor may begin removing existing pavement, sidewalk, and other obstructions. Once removals are complete, grading and prep for placing pavement would begin. The new pavement would likely be placed in two pours (two lanes first, then remaining lane). Curb inlets and manholes would be constructed concurrently. Finally driveways, sidewalks and retaining walls would complete the phased work. Final sodding and pavement stripping would follow as needed to open the roadway to traffic.

#### EMERGENCY RESPONSE

Access for emergency response vehicles would be maintained during the construction project. Emergency response services would be coordinated with throughout the project. Locations, durations, and alternate accesses for each phase would be shared with the emergency response services. The typical procedure for emergency calls near a construction project is to send response units from two different firehouses. This would help reduce the potential delay due to construction.

#### MAIL DELIVERY

Mail delivery would remain in effect during construction. In order to limit conflicts with construction and for the postal carrier's safety, mail boxes would temporarily be relocated to locations outside of the construction area, near the resident parking zones. Once the construction is completed for a phase, the mailboxes would be relocated to the curbside. Hardship delivery situations would remain in effect through construction. If a property owner has concerns with security, special accommodations can be made.

#### TRASH COLLECTION

Trash/Recycling/Yard Waste collection would remain in effect

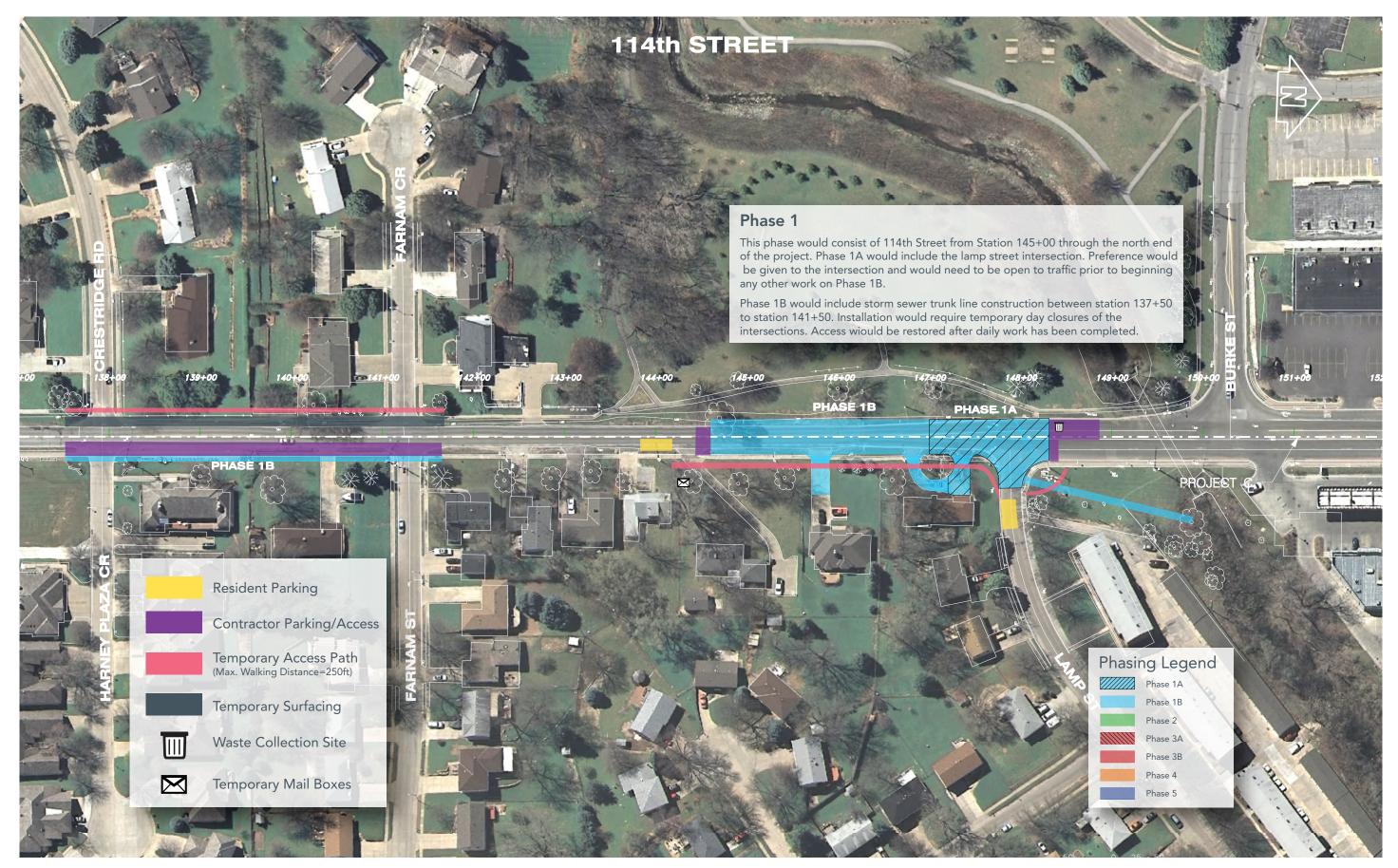
during construction. For properties within a particular phase, the residents are to place their containers in their driveways on the regular collection day. The Contractor would be responsible for transporting the containers to a designated collection zone and returning to the respective property. Once construction is completed in that phase, the normal collection process would continue.

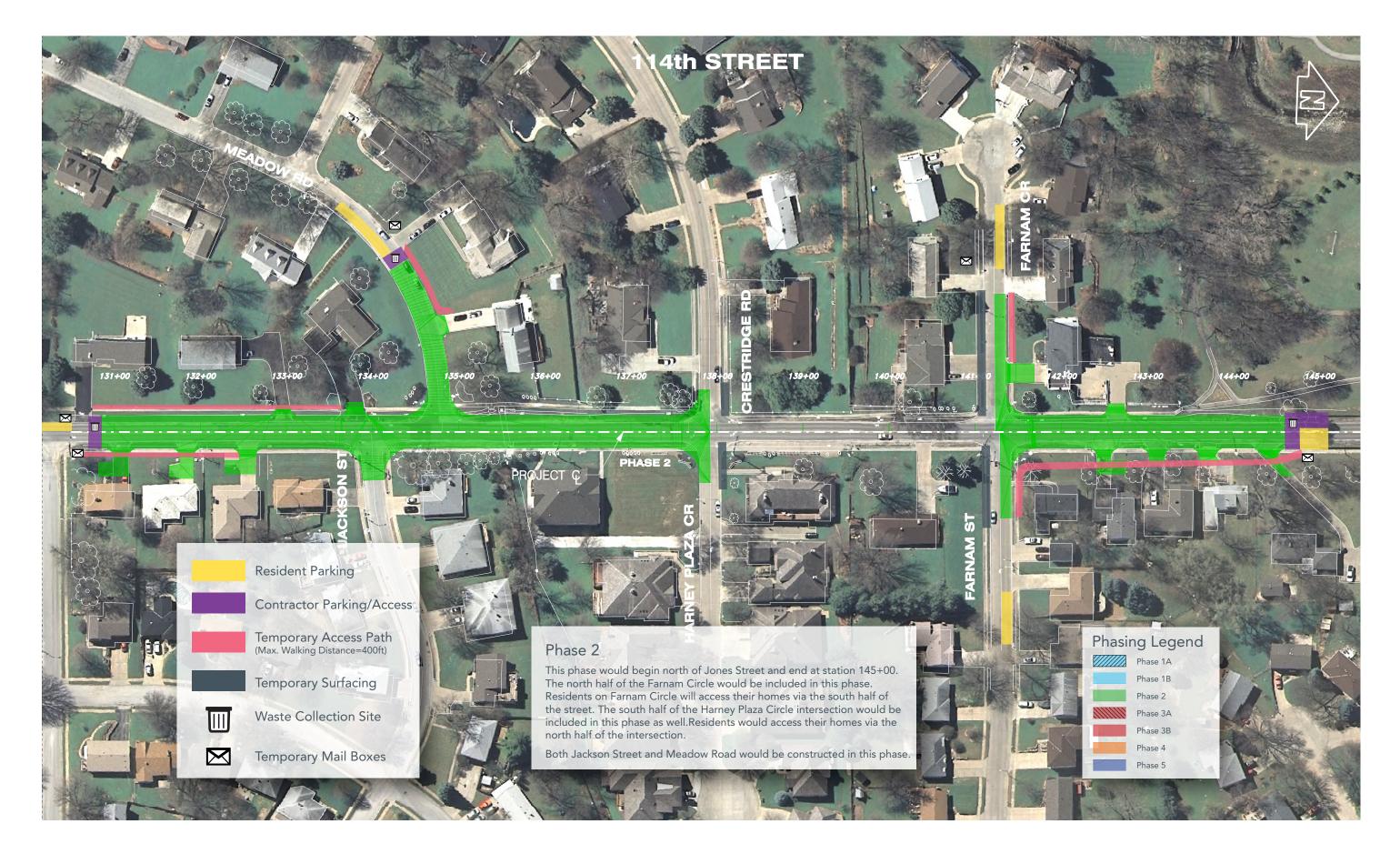
### **RESIDENTS' PARKING**

Properties losing access to their driveways during particular phases would be allowed to park on the street in designated zones. Those areas would be sized and temporarily marked based on the number of vehicles and direction of travel. Temporary access paths would be provided from the parking zones to the properties. Temporary lighting would be placed near these zones for residents' safety.

## CONTRACTOR PARKING/ACCESS

The Contractor will need access in and out of each phase of construction, as well as area for storage of equipment and materials. Locations abutting each phase, as shown in the exhibits, would be designated for Contractor parking and access. The Contractor would not be permitted to block accessible driveways without prior notification and approval of the property owner.











# CONSTRUCTION SEQUENCING OVERVIEW



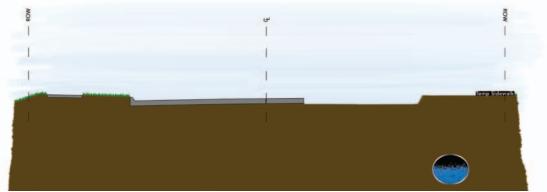
Existing 114th Street



Storm Sewer Construction



Pavement Removal & Grading



Pave New Lanes



Finish Lanes & Sidewalks, Open to Traffic