

City of Bloomington Kirkwood Avenue Maintenance Project Weekly Construction Report for Week Ending 5/1/2020

Project RPR: C. R. Mitchell

Substantial Completion Date: 6/30/2020

Final Completion Date: 6/30/2020

Original Construction Contract Amount: \$1,057,857.95 Current Construction Contract Amount: \$1,078,592.95

Approximate % Complete: 40%

Progress for the Week:

- MONDAY 4/27/20- E&B poured a bollard footer, crosswalk border, concrete patch and adjusted casting.
 E&B opened up Grant St. to traffic and closed Dunn St. Intersection. City and contractor worked together to implement next phase of maintenance of traffic plan.
- TUESDAY 4/28/20- E&B did clearing of right of way at Dunn St. E&B poured crosswalk, concrete patch and crosswalk border. Sub-contractor, pro concrete sawed Dunn. E&B put a man into "Jordan River" and found its ceiling spalling out where it intersects crosswalk at North leg, Dunn St., City notified today.
- WEDNESDAY 4/29/20- To wet for controlling operation. No work performed by E&B.
- THURSDAY 4/30/20- E&B determined the bollard footer at North leg, Washington St. Is in conflict with existing storm structures. E&B shifted the controlling operation to Dunn St. and poured curb ramps, did clearing right of way. City asked E&B to shoot in elevations at North leg, Dunn St., to see how much we can raise the elevation for more cover over "Jordan River" box culvert. The existing conditions allow us to only pour the crosswalk at 3.5 inches thick. 10 inches is the planned depth of crosswalk. E&B determined the elevations can be raised about 2 inches allowing us to pour the crosswalk concrete at 5 ½ inches thick. This is still 4.5 inches too thin so we plan to add re-bar. CBU came out and assessed the structures at North, Washington St. and came up with a plan to repair them tomorrow.
- FRIDAY 5/1/20- CBU began and finished the structure repairs at North leg, Washington St. Off jobsite@1330. E&B did clearing right of way at Dunn St. E&B poured curb ramps. E&B sealed the 3 crosswalks that are ready at Washington St. E&B poured "Ear" at Alley 23+57, South. E&B began to form bollard footer at North Washington St. City called out late in the day to make a decision on how to tie into the new castings CBU installed at North leg, Washington St. The decision was made to mill back an additional 30 feet outside the construction limits to make an acceptable transition.
- SATURDAY 5/2/20- E&B poured a bollard footer at North leg, Washington St. E&B did clearing right of way at Dunn St. E&B began to do common excavation at the bollard footer at planned location at South Dunn St., but I stopped them there because the alignment conflicted with an existing water valve. E&B moved over to the East leg of Dunn and began to do common excavation for the bollard footer there. I called the City out late and Roy came out and together we came up with a revised location for the South Dunn bollard footer. E&B formed up crosswalk. E&B finished excavating both footer ditches at Dunn, East and South.

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Upcoming Activities:

• Continue to do clearing right of way, pavement removal, common excavation, subgrade treatment, set forms, pour curb ramps, pour crosswalks, and pour bollard footers. Open 3 legs of Washington St., close the next intersection for clearing of right of way and construct back.

Construction Issues:

A solution was reached at North Dunn St., regarding the "Jordan River" and how to install crosswalk over it. We are still looking for a suitable location to install the bollards at North Dunn, as they conflict with "Jordan River".

The most common issue is the bollard footers needing moved from their planned location because a lot of times they conflict with existing structures or utilities. We have been resolving these issues as they arise. The developer at the West end of the job slated to install condominiums, still has not made their utility hookups, which will result in trenched and scratched up pavement on our nice new job.

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Washington St., East, West and South legs done.

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Bollard footer pour at North Washington St., adjacent to the structures/castings that CBU installed for us in a quick timely manner so we could proceed with the project at this location.

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East Dunn St., clearing right of way for bollard footer and crosswalk.