

Main Street Reconstruction

PROJECT OVERVIEW

This City of Beech Grove Main Street Reconstruction project consists of pavement replacement, enclosed storm drainage system, parking lanes, bike lane, curb & gutter, sidewalks and other improvements to this pedestrian and vehicular corridor. More details can be seen in Volume 1 of this newsletter at the project website below.

For More Project Information go to:
www.crossroadengineers.com

PROJECT UPDATE AND SCHEDULE

Since our last update in March the project has closed phase II from 8th to 6th and Phase I from 13th to 8th remains closed. The infrastructure has begun in Phase II while the subgrade is prepped in Phase I as the infrastructure in Phase I is now complete. Phase I will get aggregate base the week of April 22nd and then curbs and walk installation will follow. While that is going on, Phase II infrastructure will continue along with finishing up Phase II removals and grading during the week of April 22nd. Also during the week of April 22nd you will begin to see foundations for the new light poles being installed and once the curb is placed the conduits for the electrical circuits will be connected to the light pole foundations. The electrical services for the new street light circuits will be installed too. Where concrete walk has been removed, a temporary stone walk is being placed for access purposes. At some point this stone walk will be graded for the new permanent concrete walk placement. When this walk is formed for pouring the new

walk there will be some inconvenience at the Main Street access. If you have a Main Street access, someone will come to you to discuss and make you aware of the concrete walk schedule. This Phase I and II closure will continue through to late June. During this closure vehicular access to businesses and homes shall be via the alleys north or south of Main Street. NO PARKING signs will remain on 10th Avenue north of Main for the school to have two-way traffic on 10th between the alley and Albany until the first 2 phases can be opened to traffic and 10th can be re-established as a one-way street.

PROJECT NOTABLES

As the contractor progresses with installation of the underground infrastructure, they will compact the material placed over the pipes and then will also compact the materials for the roadbed and walk beds as it is installed. This is vibratory compaction that can be felt through the ground, walls and floors adjacent to the project. You should be aware of this as occasionally lightweight items on shelves will shift slightly and could move enough by the vibrations to fall off of shelves if they are near the shelf edge. Heavier items or items protected by ledges or doors will be fine but be aware of any items close to shelf edges as the vibrations may make them move along smooth surfaces.

The dirt subgrade is being treated to achieve maximum density prior to placing concrete curbs and asphalt pavement which will extend the life of the pavement. The material being used is a cement mixture mixed with the dirt. This has begun in the Phase I work and the dust that this creates has been very minimal so we expect that dust will not be an issue with the remaining phases. However, we did want to mention this in the event that you have or know someone that has asthma or any breathing difficulties that they may avoid the area when



CrossRoad Engineers PC
3417 Sherman Drive
Beech Grove, IN 46107
317-780-1555

Project Office
704 Main Street
Beech Grove, In 46107
317-791-1802

The City of Beech Grove
806 Main Street
Beech Grove, In 46107
317-788-4977

this operation is being performed. They are able to keep the dust to a minimum but occasional wind gusts could pick it up and spread it away from the site.

PROJECT ACCESS

Local pedestrian traffic will be maintained throughout construction and protected from the construction area via orange fences. A detour for vehicular traffic is posted along Albany via 13th at the west end and 5th at the east end of the current closure. Alleys or surrounding roadways that were recently paved in anticipation of these closures can be used for alternate routes or rear access.

The contractor will not close the next available Phases 3 and 4 until the preceding Phases 1 and 2 are opened to traffic; however, they may begin work in the next available phase under traffic and without closure. Open to traffic will exclude the final surface pavement and permanent striping of the roadway. Phase 3 is from 6th to 4th Street and Phase 4 is between 4th and Emerson Avenue. A phasing map can be viewed at the project link at www.crossroadengineers.com. Phases 3 and 4 are anticipated to begin in late June once Phases 1 and 2 are open to traffic. Phase 5 for surface and pavement markings will be completed under traffic at the end of the project. The entire project is anticipated to be complete in late 2013.

FUTURE PROJECT UPDATES

Residents and local businesses will continue to receive additional updates through these newsletters throughout the project. These updates will describe upcoming phases of work and schedules. The newsletter will also be posted on the project page of the website above. You can also feel free to stop by the project office at 704 Main Street to inquire about any aspect of the project. We will be glad to assist you. Please feel free to pass this along to neighbors and if you know of anyone that would like to be added to the contact list for the project.

PROJECT PICTURES



Road closure and detour - early March



Infrastructure in Phase I - late March



Subgrade Treatment Phase I – mid April



CrossRoad Engineers PC
3417 Sherman Drive
Beech Grove, IN 46107
317-780-1555

Project Office
704 Main Street
Beech Grove, In 46107
317-791-1802

The City of Beech Grove
806 Main Street
Beech Grove, In 46107
317-788-4977