

**BOARD OF PUBLIC WORKS AND SAFETY  
CITY OF NOBLESVILLE**

**DATE:** SEPTEMBER 12, 2017

**PREVIOUSLY DISCUSSED ITEMS**   

**NEW ITEMS FOR DISCUSSION** XXX

**MISCELLANEOUS**                   

**ITEM#**           #7          

**SOURCE:**

**DOCUMENTS PREPARED BY:** BRIAN GRAY

**VERBAL:**

**INFORMATION ATTACHED:** XXX


**NO PAPERWORK AT TIME OF PACKETS:**   

**BRING PAPERWORK FROM PREVIOUS COUNCIL MEETING:**



## MEMORANDUM

To: Board of Public Works and Safety

From: Brian D. Gray, P.E. 

Date: September 7<sup>th</sup>, 2017

RE: Union Crossing Section 1  
PLAT-001053-2016 and LOCP-001691-2016  
Acceptance of Secondary Plat and Related Sureties

Staff respectfully requests the following action from the Board of Public Works and Safety:

1. Accept performance bonds covering storm sewer, sanitary sewer, BMP, curbs, curb underdrains, stone, base, intermediate and HMA surface asphalt, trail, common area sidewalk, monumentation, regulatory and direction signs, street lights, common area trees, and street trees.
2. Approval of the secondary plat.

It is the staff's recommendation that the above actions, for the stated development, are appropriate and acceptable.

Attachment(s):

1. Agenda Item Application/Surety Summary

# NOBLESVILLE BOARD OF PUBLIC WORKS AND SAFETY - AGENDA ITEM APPLICATION

Submitted By: CalAtlantic Homes of Indiana      Developer  
 Engineer      Date: 8-29-17  
 Surveyor

Project/Development: Union Crossing Section 1 (Platted Name)  
 Permit No.: LOCP-1691-2016  
 Development Type: Residential      No. of Lots: 32  
 Nearest Intersection: \_\_\_\_\_ Size: 22.1 (acres)

Primary Plat #: \_\_\_\_\_      Secondary Plat #: PLAT-001053-2016

Developer: CalAtlantic Homes of Indiana  
 City, State: 9025 N. River Rd., Indpls. IN. 46240  
 Phone: 317-659-3200  
 Contact: Stuart Huckelberry  
 Title: Land Development Manager  
 Email: stuart.huckelberry@calatl.com

Engineer: Weihe Engineers, Inc.  
 City, State: Indianapolis, IN  
 Phone: 317-846-6611  
 Contact: Kevin Sumner  
 Title: Project Manager  
 Email: sumnerk@weihe.net

| Description              | Estimate Construction Cost (\$) | Construction Cost Basis | Requesting Action (Y/N) | Perf. Bond (110%) Y/N | Maint. Bond (15%) (Y/N) | Item Surety Amount (\$) | Replace Prior Bond (Y/N) | Bond Number |
|--------------------------|---------------------------------|-------------------------|-------------------------|-----------------------|-------------------------|-------------------------|--------------------------|-------------|
| Sanitary Sewer           | \$192,547.00                    | Engr                    | Y                       | Y                     | N                       | \$211,801.70            | N                        | 1065026     |
| Storm Sewer              | \$189,016.00                    | Engr                    | Y                       | Y                     | N                       | \$207,917.60            | N                        | 1065028     |
| Curb                     | \$22,454.00                     | Engr                    | Y                       | Y                     | N                       | \$24,699.40             | N                        | 1065023     |
| Stone                    | \$42,219.78                     | Engr                    | Y                       | Y                     | N                       | \$46,441.76             | N                        | 1065020     |
| HMA Base                 | \$37,417.48                     | Engr                    | Y                       | Y                     | N                       | \$41,159.23             | N                        | 1065020     |
| HMA Intermediate         | \$38,471.40                     | Engr                    | Y                       | Y                     | N                       | \$42,318.54             | N                        | 1065020     |
| HMA Surface              | \$28,102.34                     | Engr                    | Y                       | Y                     | N                       | \$30,912.57             | N                        | 1065020     |
| Trail                    | \$6,940.00                      | Engr                    | Y                       | Y                     | N                       | \$7,634.00              | N                        | 1065020     |
| Sidewalk, Common         | \$4,680.00                      | Engr                    | Y                       | Y                     | N                       | \$5,148.00              | N                        | 1065022     |
| Monumentation            | \$8,450.00                      | Engr                    | Y                       | Y                     | N                       | \$9,295.00              | N                        | 1065025     |
| Regulatory Signs         | \$1,805.00                      | Engr                    | Y                       | Y                     | N                       | \$1,985.50              | N                        | 1065027     |
| Directional Street Signs | \$0.00                          | Engr                    | Y                       | Y                     | N                       | \$0.00                  | N                        | 1065027     |
| Street Lights            | \$10,350.00                     | Engr                    | Y                       | Y                     | N                       | \$11,385.00             | N                        | 1065024     |
| Street Trees, Common     | \$1,200.00                      | Engr                    | Y                       | Y                     | N                       | \$1,320.00              | N                        | 1065029     |
| Erosion Control          | \$53,278.00                     | Engr                    | N                       | Y                     | N                       | \$58,605.80             | N                        | 024072867   |
| BMP                      | \$70,685.00                     | Engr                    | Y                       | Y                     | N                       | \$77,753.50             | N                        | 1065028     |
| Lot Street Trees         | \$16,200.00                     | Engr                    | Y                       | Y                     | N                       | \$17,820.00             | N                        | 1065029     |
|                          |                                 |                         |                         |                       |                         |                         |                          |             |
|                          |                                 |                         |                         |                       |                         |                         |                          |             |

## NOTES:

- Project/Development name shall be the the actual secondary plat subdivision name.
- Surety shall state the full platted subdivision name. Abbreviations are not acceptable.
- Off-Site items shall be itemized and bonded separately. (off-site is considered any item outside the secondary plat limits)
- Construction cost shall be provided for individual itemized construction items. However, sureties may combine above stated construction items in any combination, but limited to specific plat only per surety. (i.e. - Sureties for Subdivision X Section 1 cannot include items from Subdivision X Section 2, vice versa)
- Monumentation bond item includes R/W corners and road control.
- Sign bond item include all regulatory and street name signs.
- If being constructed, sanitary force mains and laterals shall be itemized separately.
- Surety shall use exact naming convention for construction items as stated above, with items seperated by commas if multiple items are combined in a single surety. (e.g. - HMA Base, HMA Intermediate, ...)
- Engineer's estimates shall be accompanied by an itemized estimate certified and stamped by the Engineer.
- Contractor's estimate shall be accompanied by a signed and accepted proposal/contract verified by the contractor.
- Additional bond items may be added by the applicant or at the request of the Engineering Department as necessary for securing a secondary plat.