RESOLUTION 99-17

RESOLUTION APPROVING IMPROVEMENT BOND ESTIMATE AND ESCROW FEES FOR SITE IMPROVEMENTS FOR RUSTIC VILLAGE INFILL BLOCK 1102.05 LOT 96 IN THE BOROUGH OF CLAYTON

WHEREAS, Olivier Pena, Senior Construction Technician, of Sickels & Associates, Inc., Engineer for the Borough of Clayton has estimated the cost of site improvement bond for Rustic Village Infill (Block 1102.05, Lot 96) to be a total of \$76,662.00 as set forth in his letter dated March 22, 2017, a copy of which is attached hereto and made a part hereof; and

WHEREAS, the total escrow fee is \$3,194.25;

NOW, THEREFORE, BE IT RESOLVED by the Mayor and Council of the Borough of Clayton, County of Gloucester, and State of New Jersey, that the aforementioned improvement bond estimate and escrow fees as submitted by the Borough Engineer be and hereby is approved;

BE IT FURTHER RESOLVED that an improvement bond in the amount of \$76,662.00 shall be furnished by Rustic Village Infill (Block 1102.05, Lot 96), to the Borough of Clayton, in a form to be approved by the Solicitor of the Borough of Clayton to insure completion of the aforesaid site improvements.

ADOPTED at a meeting of the Mayor and Council of the Borough of Clayton held on April 13, 2017.

BOROUGH OF CLAYTON

THOMAS BIANCO, Mayor

ATTEST:

CHRISTINE NEWCOMB

Borough Clerk

CERTIFICATION

I, Christine Newcomb, Borough Clerk of the Borough of Clayton, do hereby certify that the foregoing Resolution was presented and duly adopted by the Borough Council at a regular meeting of the Borough of Clayton Council, held on April 13, 2017.

CHRISTINE NEWCOMB

Borough Clerk

ASSOCIATES, INC.

March 22, 2017

Borough of Clayton 125 North Delsea Drive Clayton, New Jersey 08312

Attention: Mayor and Council Members

Reference: Site Improvement Bond Estimate & Escrow Fee

Rustic Village Infill - Block 1102.05, Lot 96

Borough of Clayton, Gloucester County, New Jersey

Applicant: Applicant: Berk/Cohen

S&A File No. CB-522a

Dear Mayor and Council Members:

Enclosed is the site improvement bond estimate for the above referenced project. Our office has prepared the site improvement bond from the approved plans prepared by Consulting Engineer Services, of Sicklerville, New Jersey for the Rustic Village Infill project. Based upon our estimate, this office is recommending that the site improvement bond be posted in the amount as shown below and reflected on the enclosed site improvement bond estimate spreadsheet.

We have determined the amended engineering escrow fees that must be posted for the site improvement bond prior to the start of construction. In accordance with N.J.S.A. 40:55D-53h, we have calculated the engineering escrow fees for the observation of the site work and improvements as follows:

| Site Improven | ients | |
|---|-----------------|---|
| Performance Bond Amount (w/ 20% Contingency) | \$76,662.00 |) |
| Escrow Fee Amount (5% of Estimated Construction C | ost) \$3,194.25 | 5 |

At this time, we are informing the Applicant of the improvement bonds and escrow fee amounts. The Applicant should forward the bonds to the office of Timothy Scaffidi, Esquire, Borough Solicitor, for review and approval. The required escrow fees should be posted with Donna Nestore, Chief Financial Officer at the Borough Municipal Building. By copy of this letter to Christine Newcomb, Borough Clerk, we are requesting that this matter be placed on the agenda for approval at the next available Mayor & Council meeting.

If the escrow becomes depleted due to unforeseen field conditions and/or plan revisions, a letter will be issued to the Applicant requiring additional escrow monies to be put into the engineering escrow account to cover those activities. With the final acceptance of the constructed site improvements by the Borough of Clayton, the balance of the engineering escrow account will be refunded to the Applicant.

Page 2 March 22, 2017

Reference: Site Improvement Bond Estimate & Escrow Fee

Rustic Village Infill - Block 1102.05, Lot 96

Borough of Clayton, Gloucester County, New Jersey

Applicant: Berk / Cohen S&A File No. CB-522a

If you have any questions regarding the above matter, please feel free to contact our office at (856) 848-6800 or via e-mail (oap@sickelsassoc.com) at your earliest convenience.

Very truly yours,

SICKELS & ASSOCIATES, INC.

Olivier A. Peña

Senior Construction Technician

OAP

Enclosures (Site Improvement Bond Estimate Spreadsheet)

Copy To: Sue Miller, Borough Administrator, w/enclosure (via e-mail only)

Christine Newcomb, Borough Clerk, w/enclosure (via e-mail only)

John Alice, Esq., Board Solicitor, w/enclosure (via e-mail only)

George R. Stevenson, AICP, P.P., Board Planner, w/enclosure (via e-mail only)

Donna Nestore, Chief Financial Officer, w/enclosure (via e-mail only)

Joseph Hunt, Director of Public Works, w/enclosure (via e-mail only)

Debbie Schlosser, Borough Planning / Zoning Board Secretary

Jack Eckler, Construction Code Official, w/enclosure (via e-mail only)

Robert Broughton, Zoning Officer, w/enclosure (via e-mail only)

Timothy Scaffidi, Borough Solicitor, w/enclosure (via e-mail only)

Stan Bitgood, P.E., Planning Board Engineer, Federici & Akin, w/enclosure (via e-mail only)

Berk / Cohen, Applicant, w/enclosure

John M. Pettit, P.E., P.P., C.M.E., Applicant's Engineer, The Pettit Group, LLC, w/enclosure, (via e-mail only)

Patricia A. Owens, Sickels & Associates, Inc., w/enclosure, (via e-mail only)

David D, Roché, Sickels & Associates, Inc., w/enclosure, (via e-mail only)

Kim A. Croft, Sickels & Associates, Inc., w/enclosure, (via e-mail only)

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SICKELS & ASSOCIATES, INC.

Site Improvement Bond Estimate

Rustic Village Infill - Block 1102.05, Lot 96

Borough of Clayton, Gloucester County, New Jersey

March 22, 2017

S&A File No. CB-522a

| Item No. | Description | Unit Meas. | Quantity | | Unit Cost | Total Cost | Work Completed | 10 May 2 | alue of Work Remaining |
|-------------|---|------------------|---------------------------------------|--|---------------|--------------------------|---------------------------------------|----------|---------------------------------------|
| | | | Site Work | | | | | | |
| 1 | Soil Erosion & Sediment Control | LS | 1 | \$ | 550.00 | \$ 550,00 | | \$ | 550,00 |
| 2 | Hot Mix Asphalt Pavement Repair | SY | 20 | \$ | 50.00 | \$ 1,000.00 | | \$ | 1,000.00 |
| 3 | Concrete Vertical Curb | LF | 30 | \$ | 30.00 | \$ 900.00 | | \$ | 900.00 |
| 4 | Concrete Sidewalk, 4" Thick | SY | 255 | \$ | 45.00 | \$ 11,475.00 | | \$ | 11,475.00 |
| 5 | Concrete Pad, 6" Thick w/ W.W.F. | SY | 150 | \$ · | 50.00 | \$ 7,500.00 | | \$ | 7,500.00 |
| 6 | 4" Thick Striping, Long Life Epoxy | LF | 110 | \$ | 3.00 | \$ 330.00 | | \$ | 330.00 |
| . 4 | | | Storm Drainage S | ystem | | | | <u> </u> | |
| 7 | 8" High-density Polyethylene Pipe (HDPE) | LF . | 43 | \$ | 30.00 | \$ 1,290.00 | | \$ | 1,290.00 |
| 8 | 36" Perforated High-density Polyethylene Pipe (HDPE) | LF | 80 | \$ | 90.00 | \$ 7,200.00 | | \$ | 7,200.00 |
| 9 | 12" Ductile Iron Pipe, Storm Sewer | LF | 45 | \$ | 52.00 | \$ 2,340.00 | | s | 2,340.00 |
| 10 | Type "A" Inlet | UNIT | 3 | \$ | 2,225.00 | \$ 6,675.00 | | \$ | 6,675.00 |
| 11 | Connect to Existing "A" Inlet | UNIT | 1 | \$ | 1,250.00 | \$ 1,250.00 | | \$ | 1,250.00 |
| 12 | Connect to Existing Storm Manhole | UNIT | 1 | \$ | 1,250.00 | \$ 1,250.00 | | ·\$ | 1,250.00 |
| 13 | Flared End Section (FES) | UNIT | 1 , | \$ | 350,00 | \$ 350.00 | | \$ | 350.00 |
| 1, 1, | | • 1.00 \$ 400 | Sanitary Sewe | r | | | | | |
| 14 | 4" PVC, Sanitary Sewer Lateral w/ Clean Out | UNIT | 8 | \$ | 1,050.00 | \$ 8,400.00 | | \$ | 8,400.00 |
| <u> </u> | | | Potable Wate | r | | | | | |
| 15 | 1" Type K Copper Water Service w/ Curb Stop | UNIT | 8 | \$ | 1,250.00 | \$ 10,000.00 | | \$ | 10,000.00 |
| | | | Landscape | 1 | | | | | |
| 16 | Deciduous Tree | UNIT | 3 | \$ | 375.00 | \$ 1,125.00 | | \$ | 1,125.00 |
| 17 | Topsoil, Fertilize & Seed | LS | 1 | , \$ | 2,250.00 | \$ 2,250.00 | | \$ | 2,250.00 |
| | | | and the second constitution | ************************************** | <i>*</i> | a commence of the second | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | |
| Fotal | | | | • • | | \$ 63,885.00 | | \$ | 63,885.00 |
| 20% Con | tingency | | | | | \$ 12,777.00 | | \$ | 12,777.00 |
| Amount o | f Performance Bond (120%) | | | ٠. | | \$ 76,662.00 | | \$ | 76,662.00 |
| | | | | | : | | | | |
| | | | | | | | | | |
| Amount o | f Engineering Escrow (5%) | | · · | | | \$ 3,194.25 | | | |
| Amount o | f Maintenance Bond (15%) | | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | | \$ 9,582.75 | | | |
| | | | | | | | | | |
| | <u> </u> | | | | | | | | |
| This bond | should not be reduced below 30% of the original bond amount until fir | al acceptance | as per Municipal | Land U | se law. | | | \$ | 22,998.60 |
| | | | | | | | | | 7 |
| Votes: | | | | 1.15 | | | | | |
| . This es | timate has been prepared for guarantee determination. | | | ų. | | | ···· | | · · · · · · · · · · · · · · · · · · · |
| This es | timate is based upon plans dated July 1, 2016, last revised March 8, 20 | 17, Sheets 1 thi | ru 7, as prepared | by The | Pettit Group, | LLC. | | | |