



Carroll Engineering Corporation

May 15, 2012

Donald D. Delamater, Township Manager
East Norriton Township
2501 Stanbridge Street
East Norriton, PA 19401-1616

Dear Mr. Delamater:


Subject: Albert Einstein Medical Center – Offsite Non-road Widening Work Escrow Release No. 8

We have reviewed the Application for Payment received from Gilbane Building Co., for period ending February 29, 2012. We can certify that the amount of work completed to date is \$2,423,025.00. The remainder of work to be completed is \$108,710.00.

Should you have any questions or require additional information, please feel free to contact this office.

Very truly yours,

CARROLL ENGINEERING CORPORATION


Kenneth E. Heydt, P.E.
President

KEH/LPB:sw

Enclosures

cc: Douglas R. Jones, Public Works Director, East Norriton Twp. (w/encl.)
Larry L. Brown, Assistant Manager, East Norriton Twp. (w/encl.)
Lane P. Bodley, P.E., CEC (w/encl.)

Today's Commitment to Tomorrow's Challenges

Corporate Office:
949 Easton Road
Warrington, PA 18976
215.343.5700

630 Freedom Business Center
Third Floor
King of Prussia, PA 19406
610.489.5100

101 Lindenwood Drive
Suite 225
Malvern, PA 19355
484.875.3075

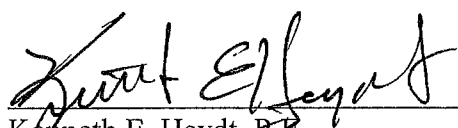
105 Raider Boulevard
Suite 206
Hillsborough, NJ 08844
908.874.7500

**CERTIFICATE OF COMPLETION
EINSTEIN REGIONAL MEDICAL CENTER
EAST NORRITON TOWNSHIP**

| | |
|---------------------------------------|-----------------|
| Original Value of Financial Security: | \$ 2,531,735.00 |
| Total Past Completion | \$ 2,261,144.00 |
| Total Completed This Release | \$ 161,881.00 |
| Balance to Finish | \$ 108,710.00 |

“We, the undersigned, hereby certify that the above is the estimate of the value of the materials furnished and work performed to date by Albert Einstein Healthcare Network on contract for construction of the offsite sanitary sewer facilities for the new regional medical center in East Norriton Township and the amount to be released from escrow for the work completed since the previous escrow release shall be in the sum of **One Hundred Sixty One Thousand Eight Hundred Eighty One and Zero Cents (\$161,881.00)**”.

Balance remaining in financial security is **\$108,710.00**. It is agreed that the release of the above amount hereby authorized shall not be construed as acceptance of the work by EAST NORRITON TOWNSHIP, nor shall this Certificate act or constitute any waiver by TOWNSHIP and TOWNSHIP hereby reserves the right to reinspect the said work and to require DEVELOPER to correct any and all defects and deficiencies.



Kenneth E. Heydt, P.E.
Carroll Engineering Corporation
East Norriton Township Sewer Engineer

5/15/12

Date

Donald D. Delamater
Township Manager
East Norriton Township

Date



Project: Albert Einstein Medical Center
 Client: East Norriton Township
 File: 2008-04020-02
 Period: February 1, 2012 through February 29, 2012

**Offsite Non-Road Widening Work Escrow (December 17, 2009)
 Item No. 2 - Sanitary Sewer Pump Station**

| <u>No.</u> | <u>Item</u> | <u>Quantity</u> | <u>Unit</u> | <u>Unit Cost</u> | <u>Amount</u> | <u>Previous Releases</u> | <u>Release No. 8</u> | <u>Balance</u> |
|------------|---------------------------------|-----------------|-------------|------------------|---------------|--------------------------|----------------------|----------------|
| a | Excavate for Tank | 3900 | CY | \$18.86 | \$73,554 | \$73,554 | \$0 | \$0 |
| b | Backfill Tank | 1680 | CY | \$24.99 | \$41,983 | \$41,983 | \$0 | \$0 |
| c | Excavate for Wet Well | 200 | CY | \$37.84 | \$7,568 | \$7,568 | \$0 | \$0 |
| d | Backfill Wet Well | 130 | CY | \$28.41 | \$3,693 | \$3,693 | \$0 | \$0 |
| e | Pump Station/Wet Well/Building | 1 | LS | \$968,945.95 | \$968,946 | \$726,372 | \$145,679 | \$96,895 |
| f | Tank | 1 | LS | \$520,000.00 | \$520,000 | \$520,000 | \$0 | \$0 |
| g | Water Lines | 220 | LF | \$77.15 | \$16,973 | \$16,973 | \$0 | \$0 |
| h | Yard Hydrants | 3 | EA | \$1,412.04 | \$4,236 | \$4,236 | \$0 | \$0 |
| i | 18" PVC - Storm | 100 | LF | \$52.70 | \$5,270 | \$0 | \$5,270 | \$0 |
| j | 4' Manhole - Storm | 1 | EA | \$2,857.14 | \$2,857 | \$0 | \$2,857 | \$0 |
| k | 8" Perf. Underdrain - Storm | 200 | LF | \$42.99 | \$8,598 | \$8,168 | \$430 | \$0 |
| l | Stone Envelope | 50 | TN | \$12.76 | \$638 | \$638 | \$0 | \$0 |
| m | Fence w/ 2 Gates | 220 | LF | \$49.64 | \$10,921 | \$3,276 | \$7,645 | \$0 |
| n | Block Wall - 8' High | 20 | LF | \$587.60 | \$11,752 | \$11,752 | \$0 | \$0 |
| o | 6" DIP Force Main | 2840 | LF | \$49.22 | \$139,785 | \$139,785 | \$0 | \$0 |
| p | Tie-ins | 1 | EA | \$4,320.83 | \$4,321 | \$4,321 | \$0 | \$0 |
| q | DIP Fittings | 21 | EA | \$429.90 | \$9,028 | \$9,028 | \$0 | \$0 |
| r | Thrust Blocks | 21 | EA | \$172.23 | \$3,617 | \$3,617 | \$0 | \$0 |
| s | Air Release Valve | 1 | EA | \$2,039.25 | \$2,039 | \$2,039 | \$0 | \$0 |
| t | Repair Manhole | 1 | EA | \$2,496.62 | \$2,497 | \$2,497 | \$0 | \$0 |
| u | Stone Envelope | 1193 | TN | \$12.76 | \$15,223 | \$15,223 | \$0 | \$0 |
| v | Stone Backfill | 1493 | TN | \$12.76 | \$19,051 | \$19,051 | \$0 | \$0 |
| w | Gas Crossing - 12" Steel Casing | 100 | LF | \$75.18 | \$7,518 | \$7,518 | \$0 | \$0 |
| x | Concrete Encasement - Culvert | 40 | LF | \$143.19 | \$5,728 | \$5,728 | \$0 | \$0 |
| y | Tunnel Utilities | 2 | EA | \$3,306.83 | \$6,614 | \$6,614 | \$0 | \$0 |
| z | Sawcutting | 3560 | LF | \$3.08 | \$10,965 | \$10,965 | \$0 | \$0 |
| aa | Temporary Patching | 1 | LS | \$18,399.43 | \$18,399 | \$18,399 | \$0 | \$0 |
| bb | Street Repair | 1200 | SY | \$47.48 | \$56,976 | \$56,976 | \$0 | \$0 |
| cc | Testing | 1 | LS | \$2,118.36 | \$2,118 | \$2,118 | \$0 | \$0 |
| dd | Traffic Control | 1 | LS | \$29,257.28 | \$29,257 | \$29,257 | \$0 | \$0 |
| ee | Tie-ins | 1 | EA | \$4,320.83 | \$4,321 | \$4,321 | \$0 | \$0 |

| <u>No.</u> | <u>Item</u> | <u>Quantity</u> | <u>Unit</u> | <u>Unit Cost</u> | <u>Amount</u> | <u>Previous Releases</u> | <u>Release No. 8</u> | <u>Balance</u> |
|------------|----------------------------|-----------------|-------------|------------------|--------------------|--------------------------|----------------------|------------------|
| ff | Cap Existing Line | 1 | EA | \$1,680.97 | \$1,681 | \$0 | \$0 | \$1,681 |
| gg | 8" PVC | 681 | LF | \$123.38 | \$84,022 | \$84,022 | \$0 | \$0 |
| hh | Tunnel Utilities | 6 | EA | \$3,306.83 | \$19,841 | \$19,841 | \$0 | \$0 |
| ii | 4' Dia Manhole | 4 | EA | \$4,068.02 | \$16,272 | \$16,272 | \$0 | \$0 |
| jj | Drop Manhole Connections | 10 | VF | \$274.28 | \$2,743 | \$2,743 | \$0 | \$0 |
| kk | Stone Envelope | 320 | TN | \$5.107 | \$5,107 | \$5,107 | \$0 | \$0 |
| ll | Stone Backfill | 1200 | TN | \$12.76 | \$15,312 | \$15,312 | \$0 | \$0 |
| mm | Sawcutting | 1360 | LF | \$1.39 | \$1,890 | \$1,890 | \$0 | \$0 |
| nn | Temporary Patching | 1 | LS | \$9,584.89 | \$9,585 | \$9,585 | \$0 | \$0 |
| oo | Street Repair | 500 | SY | \$64.48 | \$32,240 | \$32,240 | \$0 | \$0 |
| pp | Traffic Control | 1 | LS | \$23,405.82 | \$23,406 | \$23,406 | \$0 | \$0 |
| qq | Testing | 1 | LS | \$1,569.15 | \$1,569 | \$1,569 | \$0 | \$0 |
| rr | Marion Ave. Sewer Work | 1 | LS | \$202,276.42 | \$202,276 | \$202,276 | \$0 | \$0 |
| ss | Sandra Lane Sewer Work | 1 | LS | \$101,345.00 | \$101,345 | \$91,211 | \$0 | \$10,134 |
| | Item No. 2 Subtotal | | | | \$2,531,735 | \$2,261,144 | \$161,881 | \$108,710 |

TO: Gilbane Building Co.
3150 Brunswick Pike Ste 300
Lawrenceville, NJ , 08648

PROJECT: Marion Ave. Sewer Work
Water Main

APPLICATION NO: 10 (8)
PERIOD ENDING: 2/29/2012

FROM: Haines & Kibblehouse, Inc.
P.O. Box 196
Skippack, PA 19474

Sanitary Sewer Pump Station
OFFSITE WORK-TOWNSHIP
ESCROW PORTION

Gilbane Building Co.
PROJECT NO:

Haines & Kibblehouse, Inc.
PROJECT NO: HG-352A

CONTRACT FOR: Site Work

CONTRACT DATE: 8/26/2010

SUBCONTRACTOR'S APPLICATION FOR PAYMENT

Application is made for payment, as shown below, in connection with the Contract.
Continuation Sheet is attached.

| CHANGE ORDER SUMMARY | | ADDITIONS | DEDUCTIONS |
|---|---------------|--------------|----------------|
| Change Orders approved in previous months | Total | 3,078,929.00 | 0.00 |
| Approved This Month | Date Approved | | |
| Number | | | |
| Totals | | 0.00 | 0.00 |
| Net Change by Change Orders | | | \$3,078,929.00 |

1. ORIGINAL CONTRACT SUM \$202,276.00
2. NET CHANGE BY CHANGE ORDERS \$3,078,929.00
3. CONTRACT SUM TO DATE (LINE 1 + 2) \$3,281,205.00
4. TOTAL COMPLETED & STORED TO DATE (Column G on Page 2) \$3,172,495.00
5. RETAINAGE
 - a. 0.00% of Completed Work \$0.00
 - b. of Stored Material \$0.00
 Total Retainage (Line 5a + 5b or Total in column I of Page 2) \$0.00
6. TOTAL EARNED LESS RETAINAGE (Line 4 less Line 5 Total) \$3,172,495.00
7. LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 from prior Certificates) \$3,010,614.00
8. CURRENT PAYMENT DUE \$161,881.00
9. BALANCE TO FINISH, PLUS RETAINAGE (Line 3 less Line 6) \$108,710.00

contractor's knowledge, information and belief the work covered by this Application for Payment has been completed in accordance with the contract documents, and that current payment shown herein is now due.

State of: PENNSYLVANIA County of: _____

Subscribed and sworn to before me this _____ day of _____, 2012

Notary Public:

CONTRACTOR: Haines & Kibblehouse, inc.

BY: _____ Date: _____

My Commission expires:

CONTINUATION SHEET

JOB NAME: Einstein Regional Medical Center APPLICATION NO: 10 PERIOD FROM: 2/1/2012
 JOB NO: HG-352A APPLICATION DATE: 2/29/2012 PERIOD TO: 2/29/2012

| A | B | C | D | E | F | G | H | I |
|----------|--|-----------------|---------------------------------|-----------------------|--|--|-------------------|-----------|
| ITEM NO. | DESCRIPTION OF WORK | SCHEDULED VALUE | WORK FROM PREVIOUS DATE (D+E+F) | COMPLETED THIS PERIOD | MATERIALS PRESENTLY STORED (NOT IN E OR D) | TOTAL COMPLETED & STORED TO DATE (D+E+F) | BALANCE TO FINISH | RETAINAGE |
| | *****MARION AVE. SEWER WORK - TOWNSHIP ESCROW***** | | | | | | | |
| | Silt Fence | \$665.00 | \$665.00 | | | \$665.00 | | |
| | Demolition Existing Lines & Structures | \$19,218.00 | \$19,218.00 | | | \$19,218.00 | | |
| | Sanitary Sewer Installation | \$130,502.00 | \$130,502.00 | | | \$130,502.00 | | |
| | Restoration Work | \$6,215.00 | \$6,215.00 | | | \$6,215.00 | | |
| | Traffic Control | \$8,304.00 | \$8,304.00 | | | \$8,304.00 | | |
| | Testing / TV Lines | \$3,048.00 | \$3,048.00 | | | \$3,048.00 | | |
| | Street Repair | \$34,324.00 | \$34,324.00 | | | \$34,324.00 | | |
| | | \$202,276.00 | \$202,276.00 | | | \$202,276.00 | | |
| | *****OFFSITE WATER MAIN - TOWNSHIP ESCROW***** | | | | | | | |
| | 12" TIE-INS | \$5,594.00 | \$5,594.00 | | | \$5,594.00 | | |
| | WET TAP 8"x8" | \$6,602.00 | \$6,602.00 | | | \$6,602.00 | | |
| | 12" DIP | \$298,119.00 | \$298,119.00 | | | \$298,119.00 | | |
| | STONE ENVELOPE | \$28,901.00 | \$28,901.00 | | | \$28,901.00 | | |
| | STONE BACKFILL | \$35,218.00 | \$35,218.00 | | | \$35,218.00 | | |
| | DI FITTINGS | \$24,740.00 | \$24,740.00 | | | \$24,740.00 | | |
| | THRUST BLOCKS | \$8,261.00 | \$8,261.00 | | | \$8,261.00 | | |
| | 8" VALVE | \$1,843.00 | \$1,843.00 | | | \$1,843.00 | | |
| | 12" VALVE | \$28,055.00 | \$28,055.00 | | | \$28,055.00 | | |
| | PIT LEAK DETECTION | \$35,226.00 | \$35,226.00 | | | \$35,226.00 | | |
| | UTILITY CROSSINGS | \$16,473.00 | \$16,473.00 | | | \$16,473.00 | | |
| | GAS MAIN CROSSING | \$20,339.00 | \$20,339.00 | | | \$20,339.00 | | |
| | SAW CUTTING | \$21,560.00 | \$21,560.00 | | | \$21,560.00 | | |
| | TEMPORARY PATCHING | \$37,492.00 | \$37,492.00 | | | \$37,492.00 | | |
| | STREET REPAIR | \$114,379.00 | \$114,379.00 | | | \$114,379.00 | | |
| | TESTING | \$3,138.00 | \$3,138.00 | | | \$3,138.00 | | |
| | TRAFFIC CONTROL | \$29,257.00 | \$29,257.00 | | | \$29,257.00 | | |
| | TRENCH ROCK | \$34,273.00 | \$34,273.00 | | | \$34,273.00 | | |
| | | \$749,470.00 | \$749,470.00 | | | \$749,470.00 | | |
| | *****OFFSITE SANITARY SEWER PUMP STATION - TOWNSHIP ESCROW***** | | | | | | | |
| | EXCAVATE FOR TANK | \$73,554.00 | \$73,554.00 | | | \$73,554.00 | | |
| | BACKFILL TANK | \$41,983.00 | \$41,983.00 | | | \$41,983.00 | | |
| | EXCAVATE WET WELL | \$7,568.00 | \$7,568.00 | | | \$7,568.00 | | |
| | BACKFILL WET WELL | \$3,693.00 | \$3,693.00 | | | \$3,693.00 | | |

CONTINUATION SHEET

JOB NAME: Einstein Regional Medical Center
 JOB NO: HG-352A

APPLICATION NO: 10
 APPLICATION DATE: 2/29/2012

PERIOD FROM: 2/1/2012
 PERIOD TO: 2/29/2012

| A | B | C | D | E | F | G | H | I | |
|----------|---------------------------------|-----------------|---------------------------------|-----------------------|--|--|-------|-------------------|-----------|
| ITEM NO. | DESCRIPTION OF WORK | SCHEDULED VALUE | WORK FROM PREVIOUS DATE (D+E+F) | COMPLETED THIS PERIOD | MATERIALS PRESENTLY STORED (NOT IN E OR D) | TOTAL COMPLETED & STORED TO DATE (D+E+F) | % G/C | BALANCE TO FINISH | RETAINAGE |
| | PUMP STATION/WET WELL/BUILDING | \$968,946.00 | \$726,372.00 | \$145,679.00 | | \$872,051.00 | 90% | \$96,895.00 | |
| | TANK | \$520,000.00 | \$520,000.00 | | | \$520,000.00 | 100% | | |
| | WATER LINES | \$16,973.00 | \$16,973.00 | | | \$16,973.00 | 100% | | |
| | YARD HYDRANTS | \$4,236.00 | \$4,236.00 | | | \$4,236.00 | 100% | | |
| | 18" PVC STORM | \$5,270.00 | | | | \$5,270.00 | 100% | | |
| | 4' MANHOLE STORM | \$2,857.00 | | \$5,270.00 | | \$2,857.00 | 100% | | |
| | 8" PERF UNDERDRAIN - STORM | \$8,598.00 | \$8,168.00 | \$430.00 | | \$8,598.00 | 100% | | |
| | STONE ENVELOPE | \$638.00 | \$638.00 | | | \$638.00 | 100% | | |
| | FENCE W/ 2 GATES | \$10,921.00 | \$3,276.00 | \$7,645.00 | | \$10,921.00 | 100% | | |
| | BLOCK WALL - 8' HIGH | \$11,752.00 | \$11,752.00 | | | \$11,752.00 | 100% | | |
| | 6" DIP FORCE MAIN | \$139,785.00 | \$139,785.00 | | | \$139,785.00 | 100% | | |
| | TIE-INS | \$4,321.00 | \$4,321.00 | | | \$4,321.00 | 100% | | |
| | DIP FITTINGS | \$9,028.00 | \$9,028.00 | | | \$9,028.00 | 100% | | |
| | THRUST BLOCKS | \$3,617.00 | \$3,617.00 | | | \$3,617.00 | 100% | | |
| | AIR RELEASE VALVE | \$2,039.00 | \$2,039.00 | | | \$2,039.00 | 100% | | |
| | REPAIR MANHOLE | \$2,497.00 | \$2,497.00 | | | \$2,497.00 | 100% | | |
| | STONE ENVELOPE | \$15,223.00 | \$15,223.00 | | | \$15,223.00 | 100% | | |
| | STONE BACKFILL | \$19,051.00 | \$19,051.00 | | | \$19,051.00 | 100% | | |
| | GAS CROSSING - 12" STEEL CASING | \$7,518.00 | \$7,518.00 | | | \$7,518.00 | 100% | | |
| | CONCRETE ENCASUREMENT - CULVERT | \$5,728.00 | \$5,728.00 | | | \$5,728.00 | 100% | | |
| | TUNNEL UTILITIES | \$6,614.00 | \$6,614.00 | | | \$6,614.00 | 100% | | |
| | SAWCUTTING | \$10,965.00 | \$10,965.00 | | | \$10,965.00 | 100% | | |
| | TEMPORARY PATCHING | \$18,399.00 | \$18,399.00 | | | \$18,399.00 | 100% | | |
| | STREET REPAIR | \$56,976.00 | \$56,976.00 | | | \$56,976.00 | 100% | | |
| | TESTING | \$2,118.00 | \$2,118.00 | | | \$2,118.00 | 100% | | |
| | TRAFFIC CONTROL | \$29,257.00 | \$29,257.00 | | | \$29,257.00 | 100% | | |
| | TIE-INS | \$4,321.00 | \$4,321.00 | | | \$4,321.00 | 100% | | |
| | CAP EXISTING LINE | \$1,681.00 | \$1,681.00 | | | \$1,681.00 | 0% | \$1,681.00 | |
| | 8" PVC | \$84,022.00 | \$84,022.00 | | | \$84,022.00 | 100% | | |
| | TUNNEL UTILITIES | \$19,841.00 | \$19,841.00 | | | \$19,841.00 | 100% | | |
| | 4' DIA MANHOLE | \$16,272.00 | \$16,272.00 | | | \$16,272.00 | 100% | | |
| | DROP MANHOLE CONNECTIONS | \$2,743.00 | \$2,743.00 | | | \$2,743.00 | 100% | | |
| | STONE ENVELOPE | \$5,107.00 | \$5,107.00 | | | \$5,107.00 | 100% | | |
| | STONE BACKFILL | \$15,312.00 | \$15,312.00 | | | \$15,312.00 | 100% | | |
| | SAWCUTTING | \$1,890.00 | \$1,890.00 | | | \$1,890.00 | 100% | | |
| | TEMPORARY PATCHING | \$9,585.00 | \$9,585.00 | | | \$9,585.00 | 100% | | |

CONTINUATION SHEET

JOB NAME: Einstein Regional Medical Center
 JOB NO: HG-352A

APPLICATION NO: 10
 APPLICATION DATE: 2/29/2012

PERIOD FROM: 2/1/2012
 PERIOD TO: 2/29/2012

| A | B | C | D | E | F | G | H | I |
|----------------|---|-----------------------|---------------------------------|-----------------------|--|--|---------------------|------------|
| ITEM NO. CODES | DESCRIPTION OF WORK | SCHEDULED VALUE | WORK FROM PREVIOUS DATE (D+E+F) | COMPLETED THIS PERIOD | MATERIALS PRESENTLY STORED (NOT IN E OR D) | TOTAL COMPLETED & STORED TO DATE (D+E+F) | BALANCE TO FINISH | RETAINAGE |
| | STREET REPAIR | \$32,240.00 | \$32,240.00 | | | \$32,240.00 | | |
| | TRAFFIC CONTROL | \$23,406.00 | \$23,406.00 | | | \$23,406.00 | | |
| | TESTING | \$1,569.00 | \$1,569.00 | | | \$1,569.00 | | |
| | SANDRA LANE SEWER WORK | \$101,345.00 | \$91,211.00 | | | \$91,211.00 | \$10,134.00 | |
| | | \$2,329,459.00 | \$2,058,868.00 | \$161,881.00 | | \$2,220,749.00 | \$108,710.00 | |
| | SUB-TOTAL TOWNSHIP ESCROW PORTION: | \$3,281,205.00 | \$3,010,614.00 | \$161,881.00 | | \$3,172,495.00 | \$108,710.00 | |
| | | | | | | | | 97% |