

# MONTHLY REPORT EXECUTIVE SUMMARY MARCH 2016

## **ELEMENTARY SCHOOL PROJECTS**

NV5

CITY OF NEWTON, MA

# **ANGIER**

# **Construction/Closeout**

# DiNisco Design WT Rich





**ZERVAS** 

Construction

Design Partnership WT Rich





**CABOT** 

**Schematic Design** 

DiNisco Design WT Rich





#### ANGIER: EXECUTIVE SUMMARY/CONSTRUCTION UPDATE

WTR is continuing to address items on the punch list. Any remaining work is being done on after hours on Tuesdays (early release day) and on Saturdays. WTR is planning to work on interior and exterior punch list items during the April school vacation week. Select exterior work will be performed during the summer vacation.

#### ZERVAS: EXECUTIVE SUMMARY/CONSTRUCTION UPDATE

Excavation for concrete footings has commenced. Concrete contractor has mobilized and started to form and construct the rebar for the footings. First concrete pour for section of footings is scheduled for mid-April. Coordination of MEPs is currently taking place and ongoing with the underground mostly completed, ready for installation beginning of May. Continue with installation of utilities.

Next month (April), installation of footings and foundations will continue. Underground plumbing and electrical activities will begin within the building footprint as well as rough grading and the installation of utilities and structures at the new parking lot area.

#### **CABOT: EXECUTIVE SUMMARY**

A Public Forum, School Building Committee meeting and Design Review Committee meeting were held to review the overall building design, massing and site design of the project. The acquisition of a residential property adjacent to the site has enabled the development of site design concepts that will improve traffic flow and access. Further meetings are planned in April to further refine site and building design.

#### **ATTACHMENTS**

- Angier, Zervas and Cabot, City of Newton Budget and Categories of Expenses Summary
- 3-project color coded meeting schedule, in calendar format, dated 4/08/16

## ANGIER ELEMENTARY SCHOOL PROJECT

#### **BUDGET & CATEGORIES OF EXPENSES**

#### JOSLIN LESSER + ASSOCIATES for CITY OF NEWTON PUBLIC BUILDINGS DEPARTMENT

|   |    |              | В  | UDGET BASED     |     |                  |     |                |      |              |    |            |
|---|----|--------------|----|-----------------|-----|------------------|-----|----------------|------|--------------|----|------------|
|   |    |              |    | ON GMP,         |     |                  |     |                |      |              |    |            |
|   |    |              |    | PFA BID         |     |                  |     |                |      |              |    |            |
|   |    |              |    | MENDMENT &      |     |                  |     |                |      |              |    |            |
|   | RE | VISED BUDGET | CH | ANGE ORDERS     |     | CURRENT          |     | TOTAL          |      | TOTAL        | UI | NOBLIGATED |
| CATEGORIES OF THE BUDGET                          |    | 07/26/13     |    | *               |     | EXPENDITURES     | E   | KPENDITURES    |      | COMMITTED    |    | BUDGET     |
| FEASIBILITY STUDY (Includes A/E, OPM & CM PreCon) | \$ | 717,659      | \$ | 695,241         | \$  | -                | \$  | 694,591        | \$   | 695,241      | \$ | -          |
| PROJECT ADMINISTRATION (Includes OPM)             | \$ | 970,000      | \$ | 970,000         | \$  | 15,000           | \$  | 899,739        | \$   | 914,739      | \$ | 55,261     |
| CONSTRUCTION CLERK OF THE WORKS                   |    |              |    | INCLUDED IN     | 1 C | OPM SERVICES UN  | NDE | R PROJECT ADN  | ΛINI | STRATION     |    |            |
| BUILDING SYSTEM COMMISSIONING                     |    |              | PA | AID FOR DIRECTL | ΥB  | BY THE MSBA: NOT | INC | CLUDED IN TOTA | L PR | OJECT BUDGET |    |            |
| ARCHITECTURE & ENGINEERING                        | \$ | 2,491,100    | \$ | 2,492,800       | \$  | -                | \$  | 2,409,121      | \$   | 2,477,337    | \$ | 15,463     |
| PRE CONSTRUCTION SERVICES                         | \$ | 123,600      | \$ | 123,600         |     |                  | \$  | 123,600        | \$   | 123,600      | \$ | -          |
| CONSTRUCTION                                      | \$ | 26,231,698   | \$ | 26,210,616      | \$  | -                | \$  | 23,641,591     | \$   | 26,210,616   | \$ | -          |
| CONSTRUCTION CHANGE ORDERS                        | \$ | -            | \$ | 43,156          | \$  | -                | \$  | 41,000         | \$   | 43,156       | \$ | -          |
| ALTERNATE #1: Site Improvements                   | \$ | 836,069      | \$ | 836,069         | \$  | -                | \$  | 517,898        | \$   | 836,069      | \$ | -          |
| ALTERNATE #2: Off Site Improvements               | \$ | 3,112,190    | \$ | 3,112,190       | \$  | -                | \$  | 2,054,916      | \$   | 1,149,431    | \$ | 1,962,759  |
| FURNITURE/FIXTURES/EQUIPMENT                      | \$ | 1,116,000    | \$ | 1,351,629       | \$  | 188,300          | \$  | 1,265,047      | \$   | 1,314,640    | \$ | 36,989     |
| OTHER PROJECT COSTS                               | \$ | 230,000      | \$ | 262,910         | \$  | -                | \$  | 157,673        | \$   | 199,585      | \$ | 63,325     |
| CONSTRUCTION CONTINGENCY                          | \$ | 1,311,474    | \$ | 1,248,036       | \$  | -                | \$  | -              | \$   | -            | \$ | 1,248,036  |
| OWNER'S CONTINGENCY (SOFT COSTS)                  | \$ | 360,210      | \$ | 145,299         | \$  | -                | \$  | -              | \$   | -            | \$ | 145,299    |
| TOTAL PROJECT EXPENDITURE BUDGET                  | \$ | 37,500,000   | \$ | 37,491,547      | \$  | 203,300          | \$  | 31,805,176     | \$   | 33,964,413   | \$ | 3,527,133  |

| Total Value of CM Change Orders Submitted to Date        | \$          | 43,156   |
|--|-------------|----------|
| Total Number of CM Change Orders Submitted to Date       |             | 04       |
| Expenditures are listed based on date submitted to the C | ity for pro | ocessing |
| Expenditures and Encumbrances are rounded to the near    | rest whole  | e dollar |

| Construction Completion Rate (%)  | 93%      |
|-----------------------------------|----------|
| Projected Construction Start Date | 06/30/14 |
| Substantial Completion Date       | 01/04/16 |
| Final Project Completion Date     | 02/22/16 |



## **ZERVAS ELEMENTARY SCHOOL PROJECT**

# BUDGET & CATEGORIES OF EXPENSES JOSLIN LESSER + ASSOCIATES for CITY OF NEWTON PUBLIC BUILDINGS DEPARTMENT

|  |    | BOARD ORDER |    | CURRENT            | TOTAL           |           |    | TOTAL               | UNOBLIGATED |            |
|--|----|-------------|----|--------------------|-----------------|-----------|----|---------------------|-------------|------------|
| CATEGORIES OF THE BUDGET                             |    | BUDGET      | E  | <b>(PENDITURES</b> | EXPENDITURES EN |           |    | <b>ENCUMBRANCES</b> |             | BUDGET     |
| Repair & Maint. Public Buildings (UST)               | \$ | 30,177      | \$ | -                  | \$              | -         | \$ | -                   | \$          | 30,177     |
| Consultants (Testing & Peer Review)                  | \$ | 150,000     | \$ | -                  | \$              | 23,750    | \$ | 141,449             | \$          | 8,551      |
| Moving   | \$ | 60,000      | \$ | -                  | \$              | 6,250     |    | (pending quote)     | \$          | 60,000     |
| Advertising  | \$ | 1,500       | \$ | -                  | \$              | 1,335     | \$ | 152                 | \$          | 1,348      |
| Printing   | \$ | 37,500      | \$ | -                  | \$              | 13,615    | \$ | 28,612              | \$          | 8,888      |
| Architectural Services                               | \$ | 3,415,042   | \$ | 58,587             | \$              | 2,462,595 | \$ | 3,341,276           | \$          | 73,766     |
| Construction Contract Management: OPM/Clerk          | \$ | 1,086,823   | \$ | 37,000             | \$              | 494,000   | \$ | 1,086,000           | \$          | 823        |
| Demolition (of Acquired Houses)                      | \$ | 60,000      | \$ | -                  | \$              | -         | \$ | -                   | \$          | 60,000     |
| Construction   | \$ | 100,000     | \$ | -                  | \$              | -         | \$ | -                   | \$          | 100,000    |
| Construction Manager at Risk (Construction + PreCon) | \$ | 29,160,000  | \$ | 1,274,675          | \$              | 1,444,675 | \$ | 7,690,194           | \$          | 21,469,806 |
| Building Commissioning (through OPM)                 | \$ | 100,000     | \$ | -                  | \$              | 10,187    | \$ | 99,901              | \$          | 99         |
| Site Improvements (in CM Construction)               |    |             |    |                    |                 |           |    |                     |             |            |
| Off Site Improvements                                | \$ | 500,000     | \$ | -                  | \$              | -         | \$ | 395,856             | \$          | 104,144    |
| Furniture/Fixtures/Equipment FFE                     | \$ | 600,000     | \$ | -                  | \$              | -         | \$ | -                   | \$          | 600,000    |
| Computer Equipment                                   | \$ | 600,000     | \$ | -                  | \$              | -         | \$ | -                   | \$          | 600,000    |
| Land Acquisition                                     | \$ | 2,415,000   | \$ | -                  | \$              | 2,386,026 | \$ | 2,415,000           | \$          | -          |
| Mayor's Contingency                                  | \$ | 318,958     | \$ | -                  | \$              | -         | \$ | -                   | \$          | 318,958    |
| Board of Aldermen Contingency                        | \$ | 1,365,000   | \$ | -                  | \$              | -         | \$ | -                   | \$          | 1,365,000  |
| TOTAL PROJECT EXPENDITURE BUDGET                     | \$ | 40,000,000  | \$ | 1,370,262          | \$              | 6,842,433 | \$ | 15,198,441          | \$          | 24,801,559 |

| Total Value of CM Change Orders Submitted to Date  | \$<br>- |
|--|---------|
| Total Number of CM Change Orders Submitted to Date | 0       |

| Construction Completion Rate (%) | NA           |
|----------------------------------|--------------|
| Construction Start Date          | January 2016 |
| Substantial Completion Date      | June 2017    |
| Final Project Completion Date    | Fall 2017    |

#### **NOTES:**

Expenditures are listed "as submitted" to the City, some expenditures may not yet be processed by the City of Newton The potential cost of concrete slab moisture mitigation will be covered under Construction Contingency



## **CABOT ELEMENTARY SCHOOL PROJECT**

#### **BUDGET & CATEGORIES OF EXPENSES**

## JOSLIN LESSER + ASSOCIATES for CITY OF NEWTON PUBLIC BUILDINGS DEPARTMENT

|   | REVISED BUDGET |           | CURRENT |                 | TOTAL |                 | TOTAL                       |                  | UN | NOBLIGATED |
|---|----------------|-----------|---------|-----------------|-------|-----------------|-----------------------------|------------------|----|------------|
| CATEGORIES OF THE BUDGET                          |                | 07/26/13  | E       | EXPENDITURES    | E     | XPENDITURES     | 1                           | ALLOCATIONS      |    | BUDGET     |
| FEASIBILITY STUDY (Includes A/E, OPM & CM PreCon) | \$             | 1,000,000 | \$      | 12,166          | \$    | 823,905         | \$                          | 987,873          | \$ | 12,127     |
| PROJECT ADMINISTRATION (Includes OPM)             | \$             | -         | \$      | -               | \$    | -               | \$                          | -                | \$ | -          |
| CONSTRUCTION CLERK OF THE WORKS                   |                | INCI      | LUC     | DED IN OPM SER  | VIC   | CES UNDER PROJ  | JEC                         | T ADMINISTRATION | ON |            |
| BUILDING SYSTEM COMMISSIONING                     |                | PAID FOR  | DII     | RECTLY BY THE M | SBA   | A: NOT INCLUDED | DED IN TOTAL PROJECT BUDGET |                  |    |            |
| ARCHITECTURE & ENGINEERING                        | \$             | -         | \$      | -               | \$    | -               | \$                          | -                | \$ | -          |
| PRE CONSTRUCTION SERVICES                         | \$             | -         | \$      | -               | \$    | -               | \$                          | -                | \$ | -          |
| CONSTRUCTION                                      | \$             | -         | \$      | -               | \$    | -               | \$                          | -                | \$ | -          |
| FURNITURE/FIXTURES/EQUIPMENT                      | \$             | -         | \$      | -               | \$    | -               | \$                          | -                | \$ | -          |
| OTHER PROJECT COSTS                               | \$             | -         | \$      | -               | \$    | -               | \$                          | -                | \$ | -          |
| CONSTRUCTION CONTINGENCY                          | \$             | -         | \$      | -               | \$    | -               | \$                          | -                | \$ | -          |
| OWNER'S CONTINGENCY (SOFT COSTS)                  | \$             | -         | \$      | -               | \$    | -               | \$                          | -                | \$ | -          |
| TOTAL PROJECT EXPENDITURE BUDGET                  | \$             | 1,000,000 | \$      | 12,166          | \$    | 823,905         | \$                          | 987,873          | \$ | 12,127     |

| Total Value of CM Change Orders Submitted to Date \$                       | - |
|--|---|
| Total Number of CM Change Orders Submitted to Date                         | 0 |
| Expenditures are listed based on date submitted to the City for processing |   |
| Expenditures and Encumbrances are rounded to the nearest whole dollar      |   |

| Construction Completion Rate (%)  | NA            |
|-----------------------------------|---------------|
| Projected Construction Start Date | Summer 2017   |
| Substantial Completion Date       | December 2018 |
| Final Project Completion Date     | January 2019  |



NV5



# NEWTON PORLIC SCHOOLS







# UPDATED DRAFT-04/08/16

|      |                     |                                     | MONDAY  | TUESDAY   | WE  | D N E S D A Y  | тн   | J R S D A Y  | FRIDAY                |
|------|---------------------|-------------------------------------|---|---|---|--|--|--|-----------------------|
|      |                     | CRITICAL                            |   |   | AM  | PM   | AM   | PM WABAN AREA COUNCIL MEETINGS   |                       |
|      | WEEK OF<br>(Monday) | MILESTONE                           | BOA/SC MEETINGS   | WEEKLY PROGRAMMING/<br>DESIGN MEETIGS                                 | CONSTRUCTION MEETINGS                                       | DRC MEETINGS   | WORKING GROUP MEETINGS   | ASBC, ZSBC, CSBC + DRC JOINT MEETINGS  | BOA/SC UPDATE PACKETS |
|      |                     |                                     | City Hall Aldermanic Chamber - 7:45PM                                 | Location TBD, Time TBD  | CONSTRUCTION MEETINGS:<br>Angier site trailer 10:00-12:00PM | DRC MEETINGS:<br>Library, Trustee's Rm, 6:00PM<br>(unless otherwise noted) | WORKING GROUP MEETINGS:<br>City Hall, room/time TBD                    | SBC+DRC JOINT MEETINGS: Newton Ed Center, Rm TBD - 6:00PM WAC: Waban Library, 7:00PM |                       |
|      | 02/01/16            |                                     | 02/01/16  | A 02/02/16 CONSTRUCTION MTG<br>1:00PM (at Angier)                     | Z 02/03/16 CONSTRUCTION MTG<br>1:00PM (Zervas site)         | 02/03/16   | 02/04/16   | 02/04/16   | 02/05/16              |
| 16   |                     |                                     | 02/08/16  | A 02/09/16 CONSTRUCTION MTG<br>1:00PM (at Angier)                     | Z 02/10/16 CONSTRUCTION MTG<br>1:00PM (Zervas site)         | 02/10/16   | 02/11/16   | A 02/11/16 WABAN AREA COUNCIL MEETING  | 02/12/16              |
| 2 0  | 02/15/16            | SCHOOL VACATION WEEK                | 02/15/16 PRESIDENT'S DAY  | A 02/16/16 CONSTRUCTION MTG<br>1:00PM (at Angier)                     | Z 02/17/16 CONSTRUCTION MTG<br>1:00PM (Zervas site)         | A 02/17/16 MSBA: SITE VISIT<br>1:00PM (Angier ES)                          | 02/18/16   | 02/18/16   | 02/19/16              |
| FEB  | 02/22/16            |                                     | 02/22/16  | A 02/23/16 CONSTRUCTION MTG<br>1:00PM (at Angier)                     | Z 02/24/16 CONSTRUCTION MTG<br>1:00PM (Zervas site)         | 02/24/16 DRC MEETING<br>(place holder)                                     | C 02/25/16 CABOT WORKING GROUP<br>8:45AM (City Hall, Council Chamber)  | A 02/25/16 RIBBON CUTTING EVENT 2:00PM (Angier gymnasium)                            | 02/26/16              |
|      | 02/29/16            |                                     | 02/29/16  | 03/01/16  | Z 03/02/16 CONSTRUCTION MTG<br>1:00PM (Zervas site)         | C 03/02/16 CSBC+DRC + PUBLIC FORUM #03<br>7:00PM (Cabot gymnasium)         | 03/03/16   | 03/03/16   | 03/04/16              |
|      | 03/07/16            |                                     | 03/07/16  | A 03/08/16 CONSTRUCTION MTG<br>1:00PM (at Angier)                     | Z 03/09/16 CONSTRUCTION MTG<br>1:00PM (Zervas site)         | 03/09/16   | 03/10/16   | Z 03/10/16 WABAN AREA COUNCIL MEETING<br>7:00PM (Waban Library)                      | 03/11/16              |
| 2016 | 03/14/16            |                                     | C 03/14/16 CABOT WORKING GROUP<br>8:45AM (City Hall, Council Chamber) | 03/15/16  | Z 03/16/16 CONSTRUCTION MTG<br>1:00PM (Zervas site)         | 03/16/16   | Z 03/17/16 ZERVAS WORKING GROUP<br>8:45AM (City Hall, Council Chamber) | C 03/17/16 CSBC+DRC MEETING<br>6:00PM (Ed Center, Room 210)                          | 03/18/16              |
| E    | 03/21/16            |                                     | 03/21/16  | A 03/22/16 CONSTRUCTION MTG<br>2:00PM (at Angier)                     | Z 03/23/16 CONSTRUCTION MTG<br>1:00PM (Zervas site)         | C 03/23/16 DRC MEETING<br>6:00PM (Library, Trustee's Rm)                   | 03/24/16   | 03/24/16   | 03/25/16 GOOD FRIDAY  |
| AR   |                     |                                     |   | 2.001 W (at Aligica)  | C 03/23/16 DRT MEETING<br>2:00PM (City Hall)                | O.OOT IN (Elbrary, Trustee 3 Mill)   |  |  |                       |
| Σ    | 03/28/16            |                                     | 03/28/16  | C 03/29/16 CABOT WORKING GROUP<br>8:45AM (City Hall, Council Chamber) | Z 03/30/16 CONSTRUCTION MTG<br>1:00PM (Zervas site)         | 03/30/16   | 03/31/16   | Z 03/31/16 ZSBC+DRC MEETING<br>6:00PM (Ed Center, Room 210)                          | 04/01/16              |
|      | 04/04/16            |                                     | 04/04/16  | A 04/05/16 CONSTRUCTION MTG<br>2:00PM (at Angier)                     | Z 04/06/16 CONSTRUCTION MTG<br>1:00PM (Zervas site)         | 04/06/16   | 04/07/16   | 04/07/16   | 04/08/16              |
| 016  |                     |                                     |   | C 04/05/16 CSBC+DRC MEETING<br>6:00PM (Ed Center, Rm 210)             |   |  |  |  |                       |
| 11 2 | 04/11/16            |                                     | 04/11/16  | 04/12/16  | Z 04/13/16 CONSTRUCTION MTG<br>1:00PM (Zervas site)         | 04/13/16   | 04/14/16   | Z 04/14/16 WABAN AREA COUNCIL MEETING<br>7:00-8:30PM (Waban Library)                 | 04/15/16              |
| APR  | 04/18/16            | SCHOOL VACATION WEEK                | 04/18/16 PATRIOT'S DAY  | A 04/19/16 CONSTRUCTION MTG<br>2:00PM (at Angier)                     | Z 04/20/16 CONSTRUCTION MTG<br>1:00PM (Zervas site)         | 04/20/16   | 04/21/16   | 04/21/16   | 04/22/16 PASSOVER     |
| 4    | 04/25/16            |                                     | 04/25/16  | 04/26/16  | Z 04/27/16 CONSTRUCTION MTG<br>1:00PM (Zervas site)         | 04/27/16 DRC MEETING<br>(place holder)                                     | 04/28/16   | 04/28/16   | 04/29/16              |
|      | 05/02/16            |                                     | 05/02/16  | 05/03/16  | Z 05/04/16 CONSTRUCTION MTG<br>1:00PM (Zervas site)         | 05/04/16   | 05/05/16   | 05/05/16   | 05/06/16              |
| 2016 | 05/09/16            |                                     | 05/09/16  | 05/10/16  | Z 05/11/16 CONSTRUCTION MTG<br>1:00PM (Zervas site)         | 05/11/16   | Z 05/12/16 ZERVAS GROUNDBREAKING<br>12:00PM                            | Z 05/12/16 WABAN AREA COUNCIL MEETING<br>7:00PM (Waban Library)                      | 05/13/16              |
| γ 20 | 05/16/16            |                                     | 05/16/16  | 05/17/16  | Z 05/18/16 CONSTRUCTION MTG<br>1:00PM (Zervas site)         | 05/18/16   | 05/19/16   | 05/19/16   | 05/20/16              |
| Σ    | 05/23/16            |                                     | 05/23/16  | 05/24/16  | Z 05/25/16 CONSTRUCTION MTG<br>1:00PM (Zervas site)         | 05/25/16 DRC MEETING (place holder)  | 05/26/16   | 05/26/16   | 05/27/16              |
|      | 05/30/16            | JUNE 2, 2016<br>MSBA SD SUBMISSION  | 05/30/16  | 05/31/16  | Z 06/01/16 CONSTRUCTION MTG<br>1:00PM (Zervas site)         | 06/01/16   | 06/02/16   | 06/02/16   | 06/03/16              |
| 9    | 06/06/16            |                                     | 06/06/16  | 06/07/16  | Z 06/08/16 CONSTRUCTION MTG<br>1:00PM (Zervas site)         | 06/08/16   | 06/09/16   | Z 06/09/16 WABAN AREA COUNCIL MEETING<br>7:00PM (Waban Library)                      | 06/10/16              |
| 2016 | 06/13/16            |                                     | 06/13/16  | 06/14/16  | Z 06/15/16 CONSTRUCTION MTG<br>1:00PM (Zervas site)         | 06/15/16   | 06/16/16   | 06/16/16   | 06/17/16              |
| S    | 00/20/16            |                                     | 06/20/16  | 06/21/16  | Z 06/22/16 CONSTRUCTION MTG<br>1:00PM (Zervas site)         | 06/22/16 DRC MEETING (place holder)  | 06/23/16   | 06/23/16   | 06/24/16              |
| 2    | 06/27/16            |                                     | 06/27/16  | 06/28/16  | Z 06/29/16 CONSTRUCTION MTG<br>1:00PM (Zervas site)         | 06/29/16   | 06/30/16   | 06/30/16   | 07/01/16              |
| 9    | 07/04/16            |                                     | 07/04/16 JULY 4TH   | 07/05/16  | Z 07/06/16 CONSTRUCTION MTG<br>1:00PM (Zervas site)         | 07/06/16   | 07/07/16   | Z 07/07/16 WABAN AREA COUNCIL MEETING<br>7:00PM (Waban Library)                      | 07/08/16              |
| 2016 | 07/11/16            |                                     | 07/11/16  | 07/12/16  | Z 07/13/16 CONSTRUCTION MTG<br>1:00PM (Zervas site)         | 07/13/16   | 07/14/16   | 07/14/16   | 07/15/16              |
| ١٢   | ,,                  | JULY 20, 2016<br>MSBA BOARD MEETING | 07/18/16  | 07/19/16  | Z 07/20/16 CONSTRUCTION MTG<br>1:00PM (Zervas site)         | C 07/20/16 MSBA BOARD MEETING time TBD                                     | 07/21/16   | 07/21/16   | 07/22/16              |
| ח    |                     |                                     | 07/25/16  | 07/26/16  | Z 07/27/16 CONSTRUCTION MTG<br>1:00PM (Zervas site)         | 07/27/16   | 07/28/16   | 07/28/16   | 07/29/16              |
|      |                     | 1                                   |   |   | 1.00PIVI (Zervas site)                                      |  | 1  |  | 1                     |