| BULLEY & | & ANDREW | S Estimate E | Breakdown S | Sheet |
|----------|----------|--------------|-------------|-------|
|----------|----------|--------------|-------------|-------|

| Project:  | D97 Administration Building            |  |
|-----------|--|--|
| Location: | 260 W. Madison Street                  |  |
|           | Oak Park, IL 60302                     |  |
| Owner:    | Oak Park Elementary School District 97 |  |

Project # 1 Bid Date: 8/10



Duration (Months): Duration (Weeks): Total Building SF:

## Architect:

STR

| CIRC.<br>No.      | DESCRIPTION | LOW BID<br>SUBCONTRACTOR | 50% CD<br>Budget  | Bid Package 1<br>90%CD | Bid Package 2<br>100% CD | 100% BP3<br>Budget 9/28/15 | Variance<br>from BP2/100% |  |
|-------------------|-------------|--------------------------|-------------------|------------------------|--------------------------|----------------------------|---------------------------|--|
| B&A ITEMS         |             |                          |                   |                        |                          |                            |                           |  |
| 1 General Con     | ditions     | Bulley & Andrews         | in Fees           | in Fees                | in Fees                  | in Fees                    | 0                         |  |
| 2 Concrete Ba     | rriers      | UCP                      | in Site Logistics | 5,940                  | 5,940                    | 5,940                      | 0                         |  |
| 3 Temp Fencin     | g           | BBF                      | in Site Logistics | 6,413                  | 6,413                    | 6,413                      | 0                         |  |
| 4 Site Logistic   | S           | Allowance                | 24,000            | 10,000                 | 10,000                   | 10,000                     | 0                         |  |
| 5 Temp Utilitie   | S           | in Trade costs           | 15,000            | 0                      | 0                        | 0                          | 0                         |  |
| 6 Hoisting/ Cra   | ine         | in Trade Costs           | 0                 | 0                      | 0                        | 0                          | 0                         |  |
| 7 Flagger         |             | in Trade costs           | 24,000            | 0                      | 0                        | 0                          | 0                         |  |
| 8 Street Sweep    | bing        | in Trade costs           | 12,000            | 0                      | 0                        | 0                          | 0                         |  |
| 9 Safety/Misc 0   | Carpentry   | in Trade costs           | 15,000            | 0                      | 0                        | 0                          | 0                         |  |
| 10 Design/ BIM    |             | B&A                      | 7,500             | 0                      | 0                        | 0                          | 0                         |  |
| 11 Site Security  |             | Allowance                | 5,000             | 5,000                  | 5,000                    | 5,000                      | 0                         |  |
| 12 Surveying      |             | JSS                      | 12,000            | 14,800                 | 14,800                   | 14,800                     | 0                         |  |
| 13 Winter Cond    | itions      | Allowance                | 85,000            | 85,000                 | 85,000                   | 85,000                     | 0                         |  |
| 14 Premium Tin    | ie          | None Included            | 0                 | 0                      | 0                        | 0                          | 0                         |  |
| 15 Testing        |             | Rubino Engr              | in Testing Allow  | 24,454                 | 24,454                   | 24,454                     | 0                         |  |
| 16 Dewatering     |             | in Trade Costs           | 0                 | 0                      | 0                        | 0                          | 0                         |  |
| 17 Final Cleanin  | g           | B&A                      | 11,000            | 11,000                 | 11,000                   | 11,000                     | 0                         |  |
| 18 Demolition     |             | By Owner                 | 0                 | 0                      | 0                        | 0                          | 0                         |  |
| 19 Landscaping    | I           | Atrium                   | 35,925            | 35,925                 | 37,962                   | 37,962                     | 0                         |  |
| 20 Irrigation     |             | JM Irrigation            | 0                 | 20,000                 | 17,400                   | 17,400                     | 0                         |  |
| 21 Site Furnishi  | ngs         | None Indicated           | 0                 | 0                      | 0                        | 0                          | 0                         |  |
| 22 Site Utilities |             | CJ Erickson              | 190,000           | 179,565                | 186,960                  | 186,960                    | 0                         |  |
| 23 Excavation     |             | Quality Exc.             | 120,000           | 141,800                | 141,800                  | 141,800                    | 0                         |  |
| 24 Premium for    | Soil Issues | not included             | 0                 | 0                      | 0                        | 0                          | 0                         |  |
| 25 Fencing        |             | Action                   | 13,615            | 14,960                 | 44,330                   | 44,330                     | 0                         |  |
| 26 Asphalt        |             | Glander                  | 5,000             | 5,000                  | 19,000                   | 19,000                     | 0                         |  |
| 27 Pavers         |             | LPS Pavement             | 43,200            | 43,200                 | 130,875                  | 130,875                    | 0                         |  |
| 28 Site Concrete  | 9           | in concrete              | 0                 | 0                      | 0                        | 0                          | 0                         |  |
| 29 Concrete       |             | Premium                  | 373,100           | 387,700                | 387,700                  | 387,700                    | 0                         |  |
| 30 Masonry        |             | Mike Cachey              | 456,000           | 461,000                | 538,000                  | 538,000                    | 0                         |  |

## EstBreakdown

| CIRC.<br>No.<br>B&A ITEMS | DESCRIPTION      | LOW BID<br>SUBCONTRACTOR | 50% CD<br>Budget | Bid Package 1<br>90%CD | Bid Package 2<br>100% CD | 100% BP3<br>Budget 9/28/15 | Variance<br>from BP2/100% |  |  |
|---------------------------|------------------|--------------------------|------------------|------------------------|--------------------------|----------------------------|---------------------------|--|--|
| 31 Structural St          | teel             | Scott Steel              | 518,000          | 466,159                | 457,450                  | 457,450                    | 0                         |  |  |
| 32 Misc. Metals           |                  | Phoenix Weldi.           | 0                | 0                      | 34,250                   | 34,250                     | 0                         |  |  |
| 33 Carpentry              |                  | PCI                      | 37,600           | 53,600                 | 85,800                   | 85,800                     | 0                         |  |  |
| 34 Millwork               |                  | Cain Millwork            | 93,669           | 163,157                | 280,362                  | 280,362                    | 0                         |  |  |
| 35 Waterproofin           | ng               | JP Larsen                | 5,000            | 5,000                  | 5,000                    | 5,000                      | 0                         |  |  |
| 36 Air Barriers           |                  | B&A                      | 22,500           | 22,500                 | 25,500                   | 25,500                     | 0                         |  |  |
| 37 Insulation             |                  | In Drywall               | 0                | 0                      | 0                        | 0                          | 0                         |  |  |
| 38 Roofing                |                  | Sullivan                 | 322,000          | 260,000                | 214,400                  | 214,400                    | 0                         |  |  |
| 39 Fireproofing           |                  | None Indicated           | 0                | 0                      | 0                        | 0                          | 0                         |  |  |
| 40 Exterior Plas          | ster             | In Drywall               | 0                | 0                      | 0                        | 0                          | 0                         |  |  |
| 41 Metal Panels           | 6                | EWS                      | 213,000          | 248,000                | 395,670                  | 395,670                    | 0                         |  |  |
| 42 Roof Top Me            | etal Panels      | in Metal Panels          | 0                | 0                      | 0                        | 0                          | 0                         |  |  |
| 43 Sealants               |                  | B&A                      | 7,700            | 7,700                  | 7,700                    | 7,700                      | 0                         |  |  |
| 44 Doors & Doo            | or Hardware      | Block Iron               | 52,500           | 88,380                 | 116,090                  | 116,090                    | 0                         |  |  |
| 45 Glass/ Glazir          | ng               | AGW                      | 725,000          | 725,842                | 698,800                  | 698,800                    | 0                         |  |  |
| 46 Drywall                |                  | PCI                      | 438,593          | 457,099                | 424,200                  | 424,200                    | 0                         |  |  |
| 47 Fabric Walls           |                  | Huff Co.                 | 12,000           | 12,000                 | 13,770                   | 13,770                     | 0                         |  |  |
| 48 Acoustical T           | ïle              | E&K                      | 95,765           | 100,156                | 85,000                   | 85,000                     | 0                         |  |  |
| 49 Ceramic Tile           |                  | Bourbon Tile             | 30,960           | 49,000                 | 67,140                   | 67,140                     | 0                         |  |  |
| 50 Flooring               |                  | Johnson                  | 83,370           | 159,973                | 117,600                  | 117,600                    | 0                         |  |  |
| 51 Paint/ Wallco          | overings         | All Tech                 | 48,250           | 48,250                 | 55,760                   | 55,760                     | 0                         |  |  |
| 52 Div10 - Bath           | room Accessories | Prestige                 | 3,828            | 5,328                  | 13,626                   | 13,626                     | 0                         |  |  |
| 53 Toilet Partiti         | ons              | Prestige                 | 9,915            | 9,915                  | 13,660                   | 13,660                     | 0                         |  |  |
| 54 Entry Mats             |                  | in Flooring              | 0                | 0                      | 0                        | 0                          | 0                         |  |  |
| 55 Operable Pa            | rtitions         | Hufcor                   | 30,100           | 27,860                 | 57,288                   | 57,288                     | 0                         |  |  |
| 56 Lockers                |                  | None Indicated           | 0                | 0                      | 0                        | 0                          | 0                         |  |  |
| 57 Visual Displa          | ay Boards        | B&A                      | 0                | 0                      | 11,600                   | 11,600                     | 0                         |  |  |
| 58 Appliances             |                  | B&A                      | 4,000            | 4,000                  | 4,000                    | 4,000                      | 0                         |  |  |
| 59 WindowTrea             | itments          | Insolar                  | 25,000           | 84,000                 | 30,625                   | 30,625                     | 0                         |  |  |
| 60 Signage                |                  | B&A                      | 21,000           | 21,000                 | 21,000                   | 21,000                     | 0                         |  |  |
| 61 Elevators              |                  | Kone                     | 67,350           | 106,850                | 98,000                   | 98,000                     | 0                         |  |  |
| 62 Plumbing               |                  | Ewing Doherty            | 235,375          | 298,047                | 306,500                  | 306,500                    | 0                         |  |  |
| 63 Fire Protecti          | on               | K&S Auto.                | 88,332           | 88,332                 | 76,985                   | 76,985                     | 0                         |  |  |
| 64 Mechanical             | Systems          | Quality Control          | 814,000          | 890,500                | 802,780                  | 802,780                    | 0                         |  |  |
| 65 Temperature            | e Controls       | Precision                | 109,440          | 100,600                | 143,970                  | 143,970                    | 0                         |  |  |
| 66 Audio Visua            |                  | B&A                      | 47,500           | 47,500                 | 47,500                   | 47,500                     |                           |  |  |
| 67 Security               |                  | Proarc                   | 39,000           | 49,000                 | 49,000                   | 49,000                     |                           |  |  |

## EstBreakdown

| DESCRIPTION  | LOW BID<br>SUBCONTRACTOR                   | 50% CD<br>Budget     | Bid Package 1<br>90%CD | Bid Package 2<br>100% CD | 100% BP3<br>Budget 9/28/15 | Variance<br>from BP2/100% |                                     |
|--|--|----------------------|------------------------|--------------------------|----------------------------|---------------------------|-------------------------------------|
| EMS  |  |                      |                        |                          | ů                          |                           |                                     |
| 8 Fire Alarm   | in Electrical                              | 0                    | 0                      | 0                        | 0                          | 0                         |                                     |
| 9 Electrical   | McWilliams                                 | 627,600              | 820,300                | 829,047                  | 829,047                    | 0<br>0<br>0               |                                     |
|  | Sub Total:                                 | 6,275,687            | 6,871,805              | 7,256,707                | 7,256,707                  | 0                         | _                                   |
| Soil, Concrete, Steel Testing                        | Allowance                                  |                      | by Rubino Engr         |                          |                            |                           |                                     |
| Permit/Inspections<br>Performance & Payment Bond     | Allowance                                  | \$30,000<br>\$45,443 | 30,000<br>45,443       | 30,000<br>45,443         | 30,000<br>45,443           | 0<br>0                    | _                                   |
|  | Sub Total Building Construction            | 6,376,130            | 6,947,248              | 7,332,150                | 7,332,150                  | 0                         |                                     |
|  | epted alternates / VE (see summary below)  |                      |                        | (306,709)                | (386,639)                  | (79,930)                  | ****Please see VE Alternates #3,5,6 |
| Sub Total Build                                      | ding Construction with accepted alternates | 6,376,130            | 6,947,248              | 7,025,441                | 6,945,511                  | (79,930)                  |                                     |
| Owner Contingency                                    | 5.0%                                       | 478,210              | 347,362                | 351,272                  | 351,272                    | (0)                       |                                     |
| Construction Contingency                             | 2.5%                                       | 159,403              | 173,681                | 175,636                  | 175,636                    | (0)                       |                                     |
| CM Fees + Insurance + GCs                            |  | 575,000              | 575,000                | 575,000                  | 575,000                    | 0                         |                                     |
|  | Sub Total:                                 | 7,588,743            | 8,043,292              | 8,127,349                | 8,047,419                  | (79,930)                  | _                                   |
| Utility Hook Ups<br>Builders Risk/ Special Insurance | By Owner<br>By Owner                       | By Owner<br>By Owner | By Owner<br>By Owner   | By Owner<br>By Owner     | By Owner<br>By Owner       |                           |                                     |
|  | TOTAL                                      | 7,588,743            | 8,043,292              | 8,127,349                | 8,047,419                  | (79,930)                  |                                     |

| ALTERNATES   | Value      | Accepted Y/N | Approved Value |
|--|------------|--------------|----------------|
| ALTERNATE #1: Provide Thermally Improved Storefront System in lieu of Curtainwall<br>system as indicated in the bidding documents.   | (\$22,100) | У            | (\$22,100)     |
| ALTERNATE #2: Provide infrastructure (i.e. back box, conduit, and power requirements) required to accommodate card reader door access at all office doors and conference room doors not already noted to receive this function. Refer to bidding documents for |            |              |                |
| further information related to this scope.   | \$4,300    | У            | \$4,300        |
| ALTERNATE #3: Provide holeless hydraulic machine-room-less elevator in lieu of electric traction elevator (Basis of Design: Hydrofit by Otis Elevator Company).  | (\$28,300) | У            | (\$28,300)     |
| ALTERNATE #4: Provide Aspen White Engobe Series Utility size brick by Glen-Gary with no<br>pattern in lieu of Architectural Concrete Unit Masonry (Cordova Stone) with pattern at all<br>exterior wall locations.  | (\$80,500) | У            | (\$80,500)     |
| ALTERNATE #5: Provide Plastic Laminate Countertop in lieu of solid surfacing at all<br>locations with the exception of window sills and Reception Desk.  | (\$17,654) | n            | \$0            |
| ALTERNATE #6: DELETE Bamboo wall paneling at Board Room/Conf 123 and provide<br>painted Gypsum Wall Board. Bamboo trim at bottom of acoustical wall panels shall<br>remain.  | (\$14,490) | У            | (\$14,490)     |
| ALTERNATE #7: DELETE Irrigation system and related work in its entirety.   | (\$23,200) | У            | (\$23,200)     |
| ALTERNATE #8: DELETE generator and associated work.  | (\$50,383) | n            | \$0            |
| ALTERNATE #9: Provide manually operated project screens at Board Room/Conf 123 in<br>lieu of electrically operated.  | n/a        |              | n/a            |
| ALTERNATE #10: Provide manually operated operable panel partitions at Board<br>Room/Conf 123 in lieu of electrically operated.   | (\$13,409) | У            | (\$13,409)     |
| ALTERNATE #11: Reduce height of Storefront frames of all offices along north wall to 8'-0" in lieu of 10'-0". Eliminate wood panel above doors.  | (\$7,625)  | У            | (\$7,625)      |

## EstBreakdown

| CIRC.<br>No. | DESCRIPTION                                       | LOW BID<br>SUBCONTRACTOR          | 50% CD     | Bid Package 1<br>90%CD | Bid Package 2<br>100% CD | 100% BP3 Variance  |
|--------------|---|-----------------------------------|------------|------------------------|--------------------------|--|
| A ITEMS      | DESCRIPTION                                       | SUBCONTRACTOR                     | Budget     | 90%CD                  | 100% CD                  | Budget 9/28/15 from BP2/100%   |
|              |   |                                   |            |                        |                          |  |
| ALTERNA      | ATE #12: Delete one electrically operated ope     | rable panel partition at Board    |            |                        |                          |  |
| Room/Co      | onf 123. Infrastructure including structural si   | upport, power requirements, etc.  |            |                        |                          |  |
| shall rem    | nain in the Work to allow for future installation | on of panel partition.            | (\$17,229) | n                      | \$0                      |  |
|              |   |                                   |            |                        |                          |  |
| ALTERNA      | ATE #13: DELETE base storage cabinets, solid      | surface countertop, and related   |            |                        |                          |  |
| supports     | associated with the island at Work Station 2      | 05.                               | (\$8,827)  | n                      | \$0                      |  |
|              |   |                                   |            |                        |                          |  |
|              | ATE #14: Delete wall covering finish at toilet r  | 1 1 0/1                           | (40.000)   |                        | (10.000)                 |  |
| wall boar    | rd. Coordinate location of wall covering with     | drawings.                         | (\$9,000)  | Y                      | (\$9,000)                |  |
| ALTERNA      | ATE #15: Delete Bamboo wood paneling at w         | est wall of Lobby 101 and provide |            |                        |                          |  |
| wall cove    | ering finish. Add 1'-0" wide x full wall height   | Bamboo wall caps at three (3)     |            |                        |                          |  |
| locations    | s of Door 101a. (Refer to Detail 2/A6.11 – pro    | ovide caps at each side of door   |            |                        |                          |  |
| opening      | and at end of wall facing Registration 103.)      |                                   | (\$12,917) | n                      | \$0                      |  |
|              |   |                                   |            |                        |                          |  |
|              | ATE #16: Delete ceramic tile backsplashes @ I     |                                   |            |                        |                          |  |
|              | 7, and Catering 122. ADD 4" high solid surfa      |                                   | (\$434)    | n                      | \$0                      |  |
|              | ATE #17: Reduce overall height of building –      | 0                                 |            |                        |                          |  |
|              | s above the second floor slab shall be lowere     | d by 1'-0".                       | (\$11,200) | n                      | \$0                      |  |
|              | nate #1: Alternate paver selection (option 2)     |                                   | (\$83,225) | У                      | (\$83,225)               |  |
|              | nate #2: Reduce hardware allowance from \$7       | 50/opening to \$650/opening       | (\$9,500)  | У                      | (\$9,500)                |  |
|              | nate #3: Rebid metal panels - target savings      |                                   | (\$57,000) | У                      | (\$57,670)               | ***** savings from Bid Package 3 public bid  |
|              | nate #4: Revise metal panel trash enclosure to    |                                   | (\$19,660) | У                      | (\$19,660)               |  |
|              | nate #5: Use school district painter's in lieu of | painting contractor               | (\$21,760) | У                      | (\$21,760)               | ***** savings from school district using own staff, union painters budget cost of \$25,000 |
| VE Alterr    | nate #6: Air Barrier contractor public bid        |                                   | (\$500)    | У                      | (\$500)                  | ***** savings from public bid of air barrier   |
|              |   | ACCEPTED ALTERNATES TOTAL         |            |                        | (\$386,639)              |  |