



Celebration Centre
London, Ontario

Trade Budget Summary
May 1, 2014

Gross Building Area 79,306 sft
Theatre Seating - 1200 Seats

| <u>No.</u> | <u>DIVISION</u> | <u>BUDGET</u> | <u>COST/SM.</u> | <u>COST/SF.</u> | <u>% OF TOTAL</u> |
|------------|-----------------------------------|---------------------|-------------------|-----------------|-------------------|
| 1 | General Conditions & Fees | 4,945,886 | 671.29 | 62.36 | 12.45 |
| | Cash Allowances | 400,000 | 54.29 | 5.04 | 1.01 |
| 2 | Site Work | 848,741 | 115.20 | 10.70 | 2.14 |
| 3 | Structure | 4,584,845 | 622.29 | 57.81 | 11.54 |
| 4 | Masonry | 930,132 | 126.24 | 11.73 | 2.34 |
| 5 | Metals | 2,639,793 | 358.29 | 33.29 | 6.64 |
| 6 | Wood & Plastic | 2,480,790 | 336.71 | 31.28 | 6.24 |
| 7 | Thermal & Moisture Protection | 1,103,093 | 149.72 | 13.91 | 2.78 |
| 8 | Doors, Entrances & Windows | 1,284,630 | 174.36 | 16.20 | 3.23 |
| 9 | Finishes | 3,036,046 | 412.07 | 38.28 | 7.64 |
| 10 | Specialties | 474,954 | 64.46 | 5.99 | 1.20 |
| 11 | Equipment | 1,865,000 | 253.13 | 23.52 | 4.69 |
| 12 | Furnishings | 645,000 | 87.54 | 8.13 | 1.62 |
| 13 | Special Construction | 50,000 | 6.79 | 0.63 | 0.13 |
| 14 | Conveying Systems | 610,000 | 82.79 | 7.69 | 1.54 |
| 15 | Mechanical | 5,848,818 | 793.85 | 73.75 | 14.72 |
| 16 | Electrical | 3,172,240 | 430.56 | 40.00 | 7.98 |
| | ***** | | | | |
| | TOTAL BASE BUILDING | \$34,919,969 | \$4,739.60 | \$440.32 | 87.90% |
| 17 | Contingency 5% | 1,745,998 | 236.98 | 22.02 | 4.39 |
| | ***** | | | | |
| | TOTAL BASE BUILDING BUDGET | \$36,665,968 | \$4,976.58 | \$462.34 | 92.29% |
| 18 | Architect & Consultant Fees 8% | 2,933,277 | 398.13 | 36.99 | 7.38 |
| 19 | Building Permit Fee \$17.50 /sm | 128,983 | 17.51 | 1.63 | 0.32 |
| 20 | Development Levy \$31.26 / sm | tbd | 0.00 | 0.00 | 0.00 |
| 21 | HST | nic | nic | nic | nic |
| | TOTAL PRELIMINARY BUDGET | \$39,728,228 | \$5,392.21 | \$500.95 | 100.00% |



TRADE BUDGET SUMMARY

| | | |
|--------------------------------|------------|------------|
| PROJECT: Celebration Centre | FLOOR AREA | 79,308 SF. |
| LOCATION: London, ON | START | T.B.D. |
| ARCHITECT: Nicholson Sheffield | FINISH | T.B.D. |
| BASE BUILDING BUDGET | COST/SF. | \$440.32 |
| \$34,919,969 | | |

| DESCRIPTION | TRADE BUDGET | COST/SF. | % OF COST |
|-------------|--------------|----------|-----------|
|-------------|--------------|----------|-----------|

DIVISION # 1 GENERAL CONDITIONS :

| | | | |
|----------------------------------------|--------------------|----------------|---------------|
| 01080 ARCHITECT & CONSULTANT FEES | nic | nic | nic |
| 01210 CASH ALLOWANCES | 350,000 | 4.41 | 1.00 |
| 01400 QUALITY REQUIREMENTS - MOCK-UP'S | 50,000 | 0.63 | 0.14 |
| 01500 GENERAL ACCOUNTS + FEE | 4,945,886 | 62.36 | 14.16 |
| ***** | | | |
| SUB-TOTAL : | \$5,345,886 | \$67.41 | 15.31% |

DIVISION # 2 SITE WORK :

| | | | |
|-----------------------------------------------|------------------|----------------|--------------|
| 02220 DEMOLITION | nic | nic | nic |
| 02240 DEWATERING | 50,000 | 0.63 | 0.14 |
| 02250 SHORING & UNDERPINNING | nic | nic | nic |
| 02300 EARTHWORK | 270,884 | 3.42 | 0.78 |
| 02500 UTILITY SERVICES | 300,000 | 3.78 | 0.86 |
| 02620 SUBDRAINAGE | 34,657 | 0.44 | 0.10 |
| 02700 BASE, BALLAST, PAVEMENT & APPURTENANCES | 66,200 | 0.86 | 0.20 |
| 02800 SITE IMPROVEMENTS & AMENITIES | 50,000 | 0.63 | 0.14 |
| 02900 PLANTING | 75,000 | 0.95 | 0.21 |
| ***** | | | |
| SUB-TOTAL : | \$848,741 | \$10.70 | 2.43% |

DIVISION # 3 STRUCTURE:

| | | | |
|-----------------------------------|--------------------|----------------|---------------|
| 03100 CONCRETE PLACING & FORMWORK | 849,283 | 10.71 | 2.43 |
| 03210 REINFORCING STEEL | 851,993 | 10.74 | 2.44 |
| 03220 WELDED WIRE MESH | 789,005 | 9.96 | 2.26 |
| 03300 CONCRETE SUPPLY | 676,856 | 8.53 | 1.94 |
| 03350 CONCRETE FLOOR FINISH | 1,351,910 | 17.06 | 3.87 |
| 03420 PRECAST STAIRS | 66,000 | 0.83 | 0.19 |
| ***** | | | |
| SUB-TOTAL : | \$4,584,845 | \$57.81 | 13.13% |

DIVISION # 4 MASONRY :

| | | | |
|--------------------|------------------|----------------|--------------|
| 04200 MASONRY | 930,132 | 11.73 | 2.66 |
| ***** | | | |
| SUB-TOTAL : | \$930,132 | \$11.73 | 2.66% |

DIVISION # 5 METALS :

| | | | |
|--------------------------------------------------|--------------------|----------------|--------------|
| 05100 STRUCTURAL STEEL - CATWALKS | 432,600 | 5.45 | 1.24 |
| 05100 STRUCTURAL STEEL - THEATRE ACOUSTIC CANOPY | 1,000,000 | 12.61 | 2.86 |
| 05300 STEEL ROOF DECK | 85,191 | 1.07 | 0.24 |
| 05400 COLD FORMED METAL FRAMING | 35,940 | 0.45 | 0.10 |
| 05500 METAL FABRICATION | 828,304 | 10.44 | 2.37 |
| 05510 METAL STAIRS RAILINGS & LADDERS | 86,288 | 1.09 | 0.25 |
| 05720 GLASS & STAINLESS STEEL BALUSTRADES | 171,500 | 2.16 | 0.49 |
| ***** | | | |
| SUB-TOTAL : | \$2,639,793 | \$33.29 | 7.66% |



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| | | |
|--------------------------------|------------|------------|
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| LOCATION: London, ON | START | T.B.D. |
| ARCHITECT: Nicholson Sheffield | FINISH | T.B.D. |
| BASE BUILDING BUDGET | COST/SF. | \$440.32 |
| \$34,919,969 | | |

| DESCRIPTION | TRADE BUDGET | COST/SF. | % OF COST |
|----------------------------------------------------------------|---------------------------|-----------------------|---------------------|
| <u>DIVISION # 6 WOOD & PLASTIC :</u> | | | |
| 06100 ROUGH CARPENTRY | 77,845 | 0.98 | 0.22 |
| 06400 ARCHITECTURAL WOODWORK ***** | 2,402,945 | 30.30 | 6.88 |
| SUB-TOTAL : | <u>\$2,480,790</u> | <u>\$31.28</u> | <u>7.10%</u> |
| <u>DIVISION # 7 THERMAL & MOISTURE PROTECTION :</u> | | | |
| 07110 DAMPPROOFING | 10,500 | 0.13 | 0.03 |
| 07130 MEMBRANE WATERPROOFING | 31,500 | 0.40 | 0.09 |
| 07160 METALLIC WATERPROOFING | 1,640 | 0.02 | 0.00 |
| 07210 THERMAL INSULATION | 105,286 | 1.33 | 0.30 |
| 07260 VAPOUR BARRIER | 33,857 | 0.43 | 0.10 |
| 07410 PREFORMED METAL SIDING | 112,710 | 1.42 | 0.32 |
| 07430 COMPOSITE METAL WALL PANELS | 188,520 | 2.38 | 0.54 |
| 07550 MODIFIED BITUMINOUS MEMBRANE ROOFING | 579,080 | 7.30 | 1.66 |
| 07840 FIRESTOPPING | 15,000 | 0.19 | 0.04 |
| 07900 CAULKING & SEALANTS ***** | 25,000 | 0.32 | 0.07 |
| SUB-TOTAL : | <u>\$1,103,093</u> | <u>\$13.91</u> | <u>3.16%</u> |
| <u>DIVISION # 8 DOORS, ENTRANCES & WINDOWS :</u> | | | |
| 08110 METAL DOORS & FRAMES | 65,200 | 0.82 | 0.19 |
| 08120 ALUMINUM DOORS & FRAMES | 128,000 | 1.61 | 0.37 |
| 08360 OVERHEAD DOORS | 37,500 | 0.47 | 0.11 |
| 08480 AUTOMATIC ENTRANCES | 40,000 | 0.50 | 0.11 |
| 08520 ALUMINUM WINDOWS | 80,100 | 1.01 | 0.23 |
| 08700 FINISH HARDWARE | 236,000 | 2.98 | 0.68 |
| 08750 WINDOW WASHING EQUIPMENT | 50,000 | 0.63 | 0.14 |
| 08800 GLASS & GLAZING | 20,000 | 0.25 | 0.06 |
| 08910 GLAZED CURTAIN WALL ***** | 627,830 | 7.92 | 1.80 |
| SUB-TOTAL : | <u>\$1,284,630</u> | <u>\$16.20</u> | <u>3.65%</u> |
| <u>DIVISION # 9 FINISHES :</u> | | | |
| 09250 GYPSUM WALLBOARD | 1,771,750 | 22.34 | 5.07 |
| 09310 CERAMIC TILE | 389,890 | 4.92 | 1.12 |
| 09510 ACOUSTICAL CEILINGS | 286,488 | 3.61 | 0.82 |
| 09545 SPECIAL CEILINGS | 75,000 | 0.95 | 0.21 |
| 09640 WOOD STRIP FLOORING | 211,616 | 2.67 | 0.61 |
| 09650 RESILIENT FLOORING | 18,368 | 0.23 | 0.05 |
| 09670 FLUID - APPLIED FLOORING | 91,442 | 1.15 | 0.26 |
| 09680 CARPET | 53,180 | 0.67 | 0.15 |
| 09900 PAINTING & FINISHING ***** | 138,312 | 1.74 | 0.40 |
| SUB-TOTAL : | <u>\$3,036,046</u> | <u>\$38.28</u> | <u>8.69%</u> |
| <u>DIVISION # 10 SPECIALTIES :</u> | | | |



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| | | |
|---------------------------------------|-------------------|------------|
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| ARCHITECT: Nicholson Sheffield | FINISH | T.B.D. |
| BASE BUILDING BUDGET | COST/SF. | \$440.32 |
| \$34,919,969 | | |

| DESCRIPTION | TRADE BUDGET | COST/SF. | % OF COST |
|--------------------------------|------------------|---------------|--------------|
| 10100 CHALKBOARDS & TACKBOARDS | 20,000 | 0.25 | 0.06 |
| 10160 TOILET PARTITIONS | 60,000 | 0.76 | 0.17 |
| 10210 LOUVRES & VENTS | 100,000 | 1.26 | 0.29 |
| 10260 WALL & CORNER GUARDS | 7,500 | 0.09 | 0.02 |
| 10300 FIREPLACES & STOVES | 5,000 | 0.06 | 0.01 |
| 10350 FLAGPOLES | 22,600 | 0.28 | 0.06 |
| 10410 DIRECTORY BOARDS | 5,000 | 0.06 | 0.01 |
| 10430 EXTERIOR SIGNAGE | 65,000 | 0.82 | 0.19 |
| 10440 INTERIOR SIGNAGE | 7,800 | 0.10 | 0.02 |
| 10500 METAL LOCKERS | 50,000 | 0.63 | 0.14 |
| 10700 EXTERIOR ROOF SCREEN | 85,000 | 1.07 | 0.24 |
| 10800 WASHROOM ACCESSORIES | 47,154 | 0.59 | 0.14 |
| ***** | | | |
| SUB-TOTAL : | \$474,954 | \$5.99 | 1.36% |

DIVISION # 11 EQUIPMENT:

| | | | |
|------------------------------------------|--------------------|----------------|--------------|
| 11060 THEATRE & STAGE EQUIPMENT + DRAPES | 675,000 | 8.51 | 1.93 |
| 11080 LIGHTING CONTROLS + DIMMERS | 675,000 | 8.51 | 1.93 |
| 11090 SOUND CONTROLS | 330,000 | 4.16 | 0.95 |
| 11100 DEMOUNTABLE PLATFORMS | 150,000 | 1.89 | 0.43 |
| 11160 LOADING DOCK EQUIPMENT | 35,000 | 0.44 | 0.10 |
| ***** | | | |
| SUB-TOTAL : | \$1,865,000 | \$23.52 | 5.34% |

DIVISION # 12 FURNISHINGS:

| | | | |
|----------------------------------|------------------|---------------|--------------|
| 12100 ARTWORK | nic | nic | nic |
| 12300 MANUFACTURED CASEWORK | nic | nic | nic |
| 12400 BLINDS | 85,000 | 1.07 | 0.24 |
| 12480 FOOT GRILLES | 20,000 | 0.25 | 0.06 |
| 12500 FURNITURE & ACCESSORIES | nic | nic | nic |
| 12800 THEATRE SEATING | 540,000 | 6.81 | 1.55 |
| 12700 SYSTEM FURNITURE | nic | nic | nic |
| 12800 INTERIOR PLANTS & PLANTERS | nic | nic | nic |
| ***** | | | |
| SUB-TOTAL : | \$645,000 | \$8.13 | 1.85% |

DIVISION # 13 SPECIAL CONSTRUCTION:

| | | | |
|---------------------------|-----------------|---------------|--------------|
| 13080 VIBRATION ISOLATION | 50,000 | 0.63 | 0.14 |
| ***** | | | |
| SUB-TOTAL : | \$50,000 | \$0.63 | 0.14% |

DIVISION # 14 CONVEYING SYSTEMS:



TRADE BUDGET SUMMARY

| | | |
|--------------------------------|------------|------------|
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| ARCHITECT: Nicholson Sheffield | FINISH | T.B.D. |
| BASE BUILDING BUDGET | COST/SF. | \$440.32 |
| \$34,919,969 | | |

| DESCRIPTION | TRADE BUDGET | COST/SF. | % OF COST |
|-----------------------------------|---------------------|-----------------|----------------|
| 14200 ELEVATORS | 460,000 | 5.80 | 1.32 |
| 14800 SCAFFOLDING | 150,000 | 1.89 | 0.43 |
| ***** | | | |
| SUB-TOTAL : | <u>\$610,000</u> | <u>\$7.69</u> | <u>1.75%</u> |
| DIVISION # 15 MECHANICAL : | | | |
| 15000 MECHANICAL | 5,848,818 | 73.75 | 16.75 |
| ***** | | | |
| SUB-TOTAL : | <u>\$6,848,818</u> | <u>\$73.75</u> | <u>16.75%</u> |
| DIVISION # 16 ELECTRICAL : | | | |
| 16000 ELECTRICAL | 3,172,240 | 40.00 | 9.08 |
| ***** | | | |
| SUB-TOTAL : | <u>\$3,172,240</u> | <u>\$40.00</u> | <u>9.08%</u> |
| TOTAL PRELIMINARY BUDGET : | <u>\$34,919,969</u> | <u>\$440.32</u> | <u>100.00%</u> |



Celebration Centre
1200 seats
London, Ontario

Building Area Summary

May 1, 2014

| <u>BELOW GRADE</u> | <u>METRIC AREA</u> | <u>IMPERIAL AREA</u> |
|----------------------------|-------------------------------|---------------------------------|
| Basement ***** | 1,025 sm. | 11,033 sf. |
| TOTAL BELOW GRADE | <u>1,025</u> sm. | <u>11,033</u> sf. |
| | | |
| <u>ABOVE GRADE</u> | | |
| Orchestra Level | 2,638 sm. | 28,397 sf. |
| Lower Balcony | 2,094 sm. | 22,543 sf. |
| Upper Balcony ***** | 1,610 sm. | 17,333 sf. |
| TOTAL ABOVE GRADE | <u>6,343</u> sm. | <u>68,273</u> sf. |
| | | |
| TOTAL BUILDING AREA | <u>7,368</u> sm. | <u>79,306</u> sf. |
| | | |
| <u>Catwalks</u> | | |
| Catwalk Level | 402 sm. | 4,326 sf. |



BUDGET EXCLUSIONS

1. Demolition of Centennial Hall and parking garage
2. Underground parking garage
3. Residential towers
4. Hazardous material removal and disposal
5. Unforeseen soil conditions
6. Dewatering system
7. Owners - FF+E including all loose furniture
8. Site plan approval
9. Legal fees
10. Shoring - based on open cut excavation
11. HST