

| State House Projects | Status | Recommendations |
|---|---|---|
| Investigation & repair of Old Treasury plaster and mortar | Pending: contract with John Greenwalt Lee* | Begin investigation of structural issues and make recommendations before proceeding with any replacement of drains and walkways around building. |
| ADA access to Old Treasury | Pending: contract for investigation with John* Greenwalt Lee | Make recommendations before proceeding with any replacement of walkways around building and installation of ADA accessible doorway. |
| Climate control in Old Treasury | None | The building is heated with underfloor piping that has been leaking for years. There is no air conditioning. Engage qualified contractor to propose HVAC solutions in this space as part of overall structural analysis of the building. |
| Dome exterior painting | Pending: contract for investigation and paint analysis with John Greenwalt Lee* | Make recommendations for appropriate paint and prepare report on historic paint analysis |
| Rotunda cleaning & paint analysis | Investigation completed by John Greenwalt Lee* | Make recommendations for cleaning and prepare report on historic paint analysis |
| Walkway repair & replacement | Underway. Richard Beavers & Co. | Brick and pattern selected. Issue to be resolved: Plan for reinstallation of the walkways around Old Treasury does not take into account the drainage problems that have caused structural damage to the building and contributed to the deterioration of the bricks and mortar. |
| UV filters on State House windows | Completed | |
| Repair of cornices & columns on east portico | None | Columns were removed and repaired in 1999 but they are already deteriorating and need to be repaired again. |
| Repair of glass block floors | Proposal received from Artisan Glass for repair with reversible epoxy treatment – awaiting MHT approval | Repair of about ½ dozen seriously damaged blocks needs to be done to prevent further deterioration and possible injury to people. Removal and replacement of damaged blocks is not feasible nor is removal of all glass blocks which are original to the 1904 Annex. |

| State House Projects | Status | Recommendations |
|---|--|---|
| HVAC & Piping replacement | Funding in place; work to begin after FY08 Session. Project to be bid by DGS Addition of lower level ladies restroom to be added to project. Design by BBB? | Proceed as planned in FY08 with addition of new ladies restroom. Beyer Blinder Belle architects should be engaged to do design work for restroom. Contractors who bid on HVAC/Piping and bathroom project must be pre-qualified to work on historic buildings |
| Visitor Experience Master Plan: new ladies restroom on lower level | Feasibility study and cost estimates completed by MSA with Beyer Blinder Belle architects. | See above: Include in HVAC & piping project, with design by BBB |
| Visitor Experience Master Plan: new security/vestibule | Feasibility study and cost estimates completed by MSA with Beyer Blinder Belle architects. | Further study needed to implement, including security procedures review and structural analysis of stairs and space beneath. Delay construction until security and structural analysis is complete |
| Visitor Experience Master Plan : operating costs for new signage and exhibits | Completed by MSA with C&G Partners: OTT Funding for partial implementation requested in MSA FY09 budget | Proceed with partial implementation requested in Archives' OTT budget request |
| Old House of Delegates | Historic Furnishings Plan completed by MSA. Project partially funded with capital funds in FY07. Remainder requested by DGS in FY10 capital budget | Use already appropriated \$1m to proceed with infrastructure of space, including evaluation of structure and demolition of dividing wall. DGS has requested capital funds for completion of project in FY10. Recommend moving funding to FY09. |
| Removal of dropped ceilings in executive offices on second floor | Requested by governor's staff for implementation in 2008 | Evaluation of issues involved required, including infrastructure above dropped ceilings and structural integrity of attic floor. 2000 Keast & Hood structural assessment of building found problems with structure of attic floor (2 nd floor ceiling) due to multiple penetrations and heavy equipment in attic. Catwalks installed to reduce loads and prevent failure of floor. |
| Concealing of wires and cabling within walls | Requested by governor's staff for implementation in 2008 | Investigate the historic fabric to be disturbed and any structural issues that will need to be addressed. |
| Extraction and reinstallation of shutters in Governor's Reception Room | Requested by governor's staff for implementation in 2008 | Proposal for this project was received in 2004 for \$23,000. True cost of this project cannot be determined until an investigation of the shutters and their condition is performed. Engage a qualified contractor to submit an updated proposal. |
| Investigation & repair of Old Senate Chamber plaster | On-going: contract with John Greenwalt Lee* | Implement recommendations for repair of plaster, including appropriate plaster and paint. Do not proceed with further historic investigations at moment, to concentrate on other elements of contract: Old Treasury and Dome. |

State House Projects to Improve the Visitor Experience

| Project | Operating Costs | Capital Costs |
|---|------------------------|--|
| Exhibits Master Plan | \$3,500,000 | |
| <ul style="list-style-type: none"> • New security & vestibule • New ladies rest room on lower level | | \$1,162,497 366,063 Total: \$1,528,560 |
| Old House of Delegates Chamber | | \$5,972,000 (\$1,000,000 already appropriated in FY07 DGS budget) |
| Total Costs | \$3,500,000 | \$7,500,560 |

Total Cost of Projects over FY09 & FY10: \$10,000,560

Prepared by the Maryland State Archives
September, 2007

The State House Visitor Experience Today



BUDGET

Design and Implementation Costs for State House, Grounds and Old Treasury Building Master Plan for the Visitor Experience to the State House: Budget Estimates and Responsibilities

OPERATING COSTS IDENTIFIED IN MASTER PLAN

| OPERATING BUDGET PROJECTS MASTER PLAN IMPLEMENTATION | DESIGN COST | PRODUCTION/ INSTALLATION COST | TOTAL COST |
|--|----------------|----------------------------------|------------------|
| Branding design development (including logo & color scheme and printed materials) | \$55,000 | \$30,000 | \$85,000 |
| Web site redesign | 45,000 | | 45,000 |
| Web site database backend Gallery system | | 100,000 | 100,000 |
| New interior exhibits, planning and design | 600,000 | | 600,000 |
| New exhibits, images, displays, cases, bronze sculptures and Visitors' Center | | 1,560,000 | 1,560,000 |
| New signage, banners, awnings, graphics, landscape interpretation: exterior & interior | 175,000 | 725,000 | 900,000 |
| Orientation film for Visitors' Center | 60,000 | | 60,000 |
| AV hardware for Visitors' Center | | 75,000 | 75,000 |
| Audio guide content | 25,000 | | 25,000 |
| Acoustiguide hardware | | 25,000 | 25,000 |
| Listen Technologies hardware, 40 sets | | 25,000 | 25,000 |
| TOTAL C&G RECOMMENDED PROJECTS | 960,000 | 2,580,000 | 3,500,000 |

CAPITAL COSTS TO BE IDENTIFIED

| CAPITAL BUDGET PROJECTS MASTER PLAN IMPLEMENTATION | DESIGN COST | PRODUCTION COST | TOTAL COST |
|--|-------------|-----------------|------------|
| Walkways replacement/improvement | | | |
| Entrance improvements on ground level, including new trash area, glass doors and glass panels, redesigned security | | | |
| Upgraded security for artwork and historic furniture | | | |
| New exterior seating areas and landscaping | | | |
| Upgrade of exterior and interior lighting | | | |
| Guards kiosk on ground level | | | |
| New ladies room on ground level | | | |
| New first aid room on ground level | | | |
| TOTAL DGS CAPITAL PROJECTS | | | |



DEPARTMENT OF BUDGET & MANAGEMENT
Capital Budget Information System (C.B.I.S.)
DEPARTMENT OF GENERAL SERVICES
COST ESTIMATE WORKSHEET (CEW)

Data as of
7/10/2007
11:12:58AM

| | | |
|-----------------------|---|--|
| Project Number | BA-491-072-001 | Escalation set at 10.00% for 2007, 8.00% for 2008, 5.00% for 2009, 5.00% for 2010, 5.00% for succeeding calendar years |
| CEW Title | Restore the Old House of Delegates Chamber in the State House | |
| Project Title | State House - Old House of Delegates Chamber | |
| Agency | Board of Public Works | Date Estimate Completed 29-Jun-07 |
| SubAgency | Annapolis State Government Center | Estimate Reference Point Jan-07 |
| Location | Annapolis State Government Complex | Agency/AE |
| Prepared By | Joe Pitruzzella | Recommended By |

| | | | |
|-------------------------------|------------------------|-------------------------------|---------------------------------------|
| 1. Design Phase | Budget | 2. Project Type | Renovation; Major; Demolition |
| 3. Design Period | Dec-07 Dec-08 12months | 4. Est. Bid Date | Jan-09 |
| 5. Construction Period | Apr-09 Aug-10 16months | 6. Est. Mid-Point Date | Dec-09 35 months from reference point |

| 7. Area | GSF | NSF/NASF | Eff. Factor | % Efficiency | Total GSF | Total NSF |
|------------------|-------|----------|-------------|--------------|-----------|-----------|
| A1. New None | 0 | 0 | N/A | N/A | 2,800 | 0 |
| TOTAL NEW | 0 | 0 | N/A | N/A | | |
| B1. Renovation | 2,800 | 0 | N/A | 0.0% | | |
| TOTAL REN | 2,800 | 0 | N/A | 0.0% | | |

| 8. Structure | GSF | \$/SF | Amount | 10. Utilities | Amount |
|-------------------------------------|-------|-------|-----------|---|-----------|
| B1. Basic: Ren. | 2,800 | x 350 | 980,000 | A. General Utility Work 0.0% of line 8G | 0 |
| C. Asbestos Removal | | | 0 | B. None | 0 |
| D. Built-in Equipment | | | 2,000,000 | C. Subtotal | 0 |
| E. Interior Demolition | | | 0 | D. Subtotal with RCF C. x 1.00 | 0 |
| F. Information Technology | | | 250,000 | E. Escalation to Mid-Pt D. x 22.58% | 0 |
| G. Subtotal | | | 3,230,000 | F. Utility Subtotal | 0 |
| H. Subtotal with RCF G. x 1.00 | | | 3,230,000 | | |
| I. Escalation to Mid-Pt H. x 22.58% | | | 729,334 | 11. Subtotal (8J + 9J + 10J) | 3,959,334 |
| J. Structure Subtotal | | | 3,959,334 | 12a. Total Construction Contingency 10.0% | 395,933 |
| | | | | b. Green Building Premium 0.0% | 0 |
| | | | | c. CM Cost Construction Share 0.0% | 0 |

| 9. Site | GSF | \$/SF | Amount | 13. Inspection and Testing | Amount |
|-------------------------------------|-----|-------|--------|------------------------------------|---------|
| A. General Site Work 0% of line 9G | | | 0 | 14. CPM Schedule | 40,000 |
| B. None | | | 0 | 15a. None | 0 |
| C. Subtotal | | | 0 | 16. A/E Basic Services 7.5% | 326,645 |
| D. Subtotal with RCF C. x 1.00 | | | 0 | 17. A/E Special Services 5.0% | 217,763 |
| E. Escalation to Mid-Pt D. x 22.58% | | | 0 | 18a. Green Design Fees 0.0% | 0 |
| F. Site Subtotal | | | 0 | b. Bldg. Equip. Commissioning 0.0% | 0 |
| | | | | c. CM Pre-Construction Fees 0.0% | 0 |
| | | | | d. permits, reviews | 100,000 |

| | | | | |
|------------------|--|------------------|--|------------------|
| FY 2009 | 19a. Movable Equipment (Agency Estimate) | 500,000 | 20. Acquisitions | 0 |
| 2008 Legislature | b. Information Technology Equipmen | 250,000 | 21. TOTAL PROJECT COSTS | 5,972,000 |
| Acquisition | | 0 | 22. Total Construction and Related Costs | 4,577,000 |
| Planning | | 0 | 23. Prior Construction Funds | 356,000 |
| Construction | | 4,221,000 | 24. New Construction Funds Required | 4,221,000 |
| Equipment | | 750,000 | 25. Total Design Funds and Related Cos | 644,000 |
| TOTAL | | 4,972,000 | 26. Prior Design Funds | 644,000 |
| Cost/Str @ MP | | \$1414/SF | 27. New Design Funds Required | 0 |
| Cost/BSU @ MP | | \$1414/SF | | |
| Total Cost/SF | | \$1776/SF | | |

CEW Notes

ESTIMATE SUMMARY

Conceptual Cost Model

Owner: **State of Maryland**
Project: **Maryland State House Feasibility Study**
Ladies' Restroom and Vestibule Improvements
Location: **Annapolis, Maryland**
Designer: **Beyer Blinder Belle**
Date: **8/24/2007**
Revision: **0**

Project Start: **TBD**
Completion: **TBD**

| LADIES' RESTROOM OPTIONS | TOTAL |
|---------------------------------|-------------------|
| <i>OPTION 1</i> | \$ 394,367 |
| <i>OPTION 2</i> | \$ 366,063 |
| <i>OPTION 3A</i> | \$ 432,894 |
| <i>OPTION 3B</i> | \$ 412,956 |
| <i>OPTION 3C</i> | \$ 426,246 |

Budget Estimate Notes:

All prices are in 2007 dollars, escalation of 10% per year should be added for later execution

All prices include estimates for general conditions, design/ construction contingency, CM fees and A/E fees

No work is included for upgrades to mechanical or electrical equipment, or extension of main feeders to the space

No permit costs are included

Prices are estimated based on design drawings by Beyer Blinder Belle dated August 8, 2007

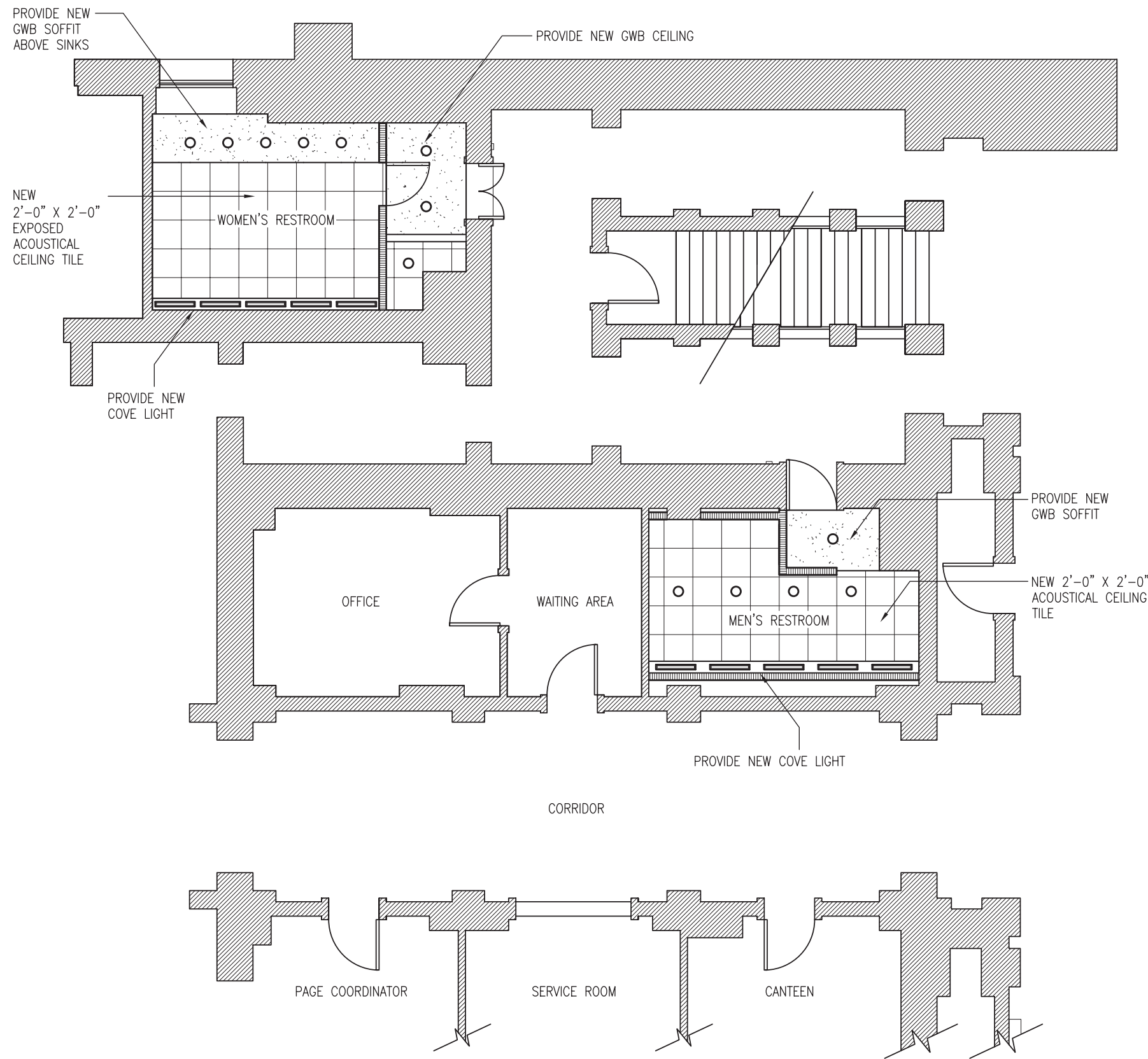
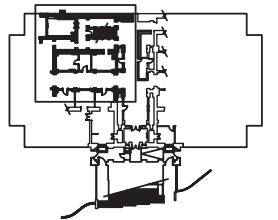
-Maryland State House-
-91 State Circle-
-Annapolis, MD 21401-

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General Services

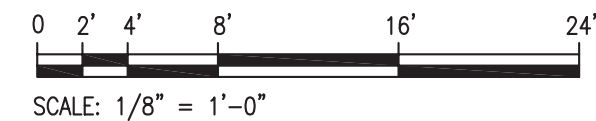


41 East 11 Street
New York, New York, 10003
212.777.7800

Project:
Maryland State House
Feasibility Study
Improvement of Restroom Facilities and Vestibule



| REFLECTED CEILING PLANS SYMBOLS | |
|---------------------------------|---|
| | DECORATIVE PENDANT FIXTURE |
| | RECESSED DOWNLIGHT |
| | FLUORESCENT LIGHT FIXTURE |
| | 2'-0" X 2'-0" EXPOSED ACOUSTICAL CEILING GRID |
| | GYPSUM WALL BOARD |
| | OVERHEAD ACCESS PANEL |



| No. | Date | Description |
|-----|------|-------------|
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Drawing Title
**Reflected Ceiling Plan
Option 2
Restroom Improvements**
Scale: 1/8"=1'-0"
Date: 31 AUGUST 2007
Project No. 06064.01
Drawing No.

OPTION 2

Conceptual Cost Model

| BUILDING ELEMENT(S) | RECOMMENDED TREATMENT | QTY | QTY UM | TOTAL COST | INDIRECT COSTS 30% | A/E FEES 10% | TOTAL CONSTRUCTION COST | COMMENTS |
|------------------------------------|---|-----|--------|------------|--------------------|--------------|-------------------------|--|
| SUBSTRUCTURE | | | | | | | | |
| | NOT APPLICABLE | | | 0 | 0 | 0 | 0 | |
| SHELL | | | | | | | | |
| | NOT APPLICABLE | | | 0 | 0 | 0 | 0 | |
| INTERIOR | | | | | | | | |
| Partitions | Interior Partitions - Men's | 435 | SQFT | 2,610 | 783 | 339 | 3,732 | Gypsum on metal stud. |
| | Interior Partitions - Women's | 225 | SQFT | 1,350 | 405 | 176 | 1,931 | Gypsum on metal stud. |
| Interior Doors | Door/ Frame/ Hardware - Men's | 1 | EACH | 1,390 | 417 | 181 | 1,988 | WD frame, WD door, and hardware. |
| | Paint/ Stain Door/ Frame - Men's | 1 | EACH | 150 | 45 | 20 | 215 | |
| | Auto Door Operators - Men's | 1 | EACH | 2,580 | 774 | 335 | 3,689 | Included at entrance doors to restroom. |
| | Door/ Frame/ Hardware - Women's | 2 | EACH | 2,780 | 834 | 361 | 3,975 | WD frame, WD door, and hardware. |
| | New Stained Oak Paneled Door Leafs in Existing Frame | 2 | LEAF | 2,220 | 666 | 289 | 3,175 | WD frame, WD door, and hardware. |
| | Paint/ Stain Door/ Frame - Women's | 4 | EACH | 600 | 180 | 78 | 858 | |
| | Auto Door Operators - Women's | 2 | EACH | 5,160 | 1,548 | 671 | 7,379 | Included at entrance doors to restroom. |
| Fittings | Interior Signage Allowance | 1 | ALLW | 500 | 150 | 65 | 715 | Restrooms only. |
| | ADA Marble Toilet Partition - Men's | 1 | EACH | 5,600 | 1,680 | 728 | 8,008 | |
| | Marble Toilet Partitions - Men's | 1 | EACH | 4,480 | 1,344 | 582 | 6,406 | |
| | Marble Urinal Screens - Men's | 2 | EACH | 960 | 288 | 125 | 1,373 | |
| | Toilet Specialties Allowance - Men's | 1 | ALLW | 950 | 285 | 124 | 1,359 | Calculated per stool and sink. |
| | ADA Marble Toilet Partitions - Women's | 1 | EACH | 6,720 | 2,016 | 874 | 9,610 | |
| | Marble Toilet Partitions - Women's | 3 | EACH | 13,440 | 4,032 | 1,747 | 19,219 | |
| | Toilet Specialties Allowance - Women's | 1 | ALLW | 1,750 | 525 | 228 | 2,503 | Calculated per stool and sink. |
| Interior Finishes | Patch/ Prep Walls - Men's | 330 | SQFT | 495 | 149 | 64 | 708 | Prepare walls for new finishes. |
| | Marble Floor Tile - Men's | 199 | SQFT | 15,920 | 4,776 | 2,070 | 22,766 | |
| | Wall Tile Wainscot - Men's | 427 | SQFT | 10,675 | 3,203 | 1,388 | 15,265 | |
| | Paint Wall - Men's (Above Tile) | 183 | SQFT | 275 | 82 | 36 | 393 | |
| | ACT Ceiling Finishes - Men's | 151 | SQFT | 755 | 227 | 98 | 1,080 | |
| | GWB Ceiling/ Soffit & Paint - Men's | 41 | SQFT | 267 | 80 | 35 | 381 | |
| | Patch/ Prep Walls - Women's | 710 | SQFT | 1,065 | 320 | 138 | 1,523 | Prepare walls for new finishes. |
| | Marble Floor - Women's | 284 | SQFT | 22,720 | 6,816 | 2,954 | 32,490 | |
| | Wall Tile Wainscot - Women's | 609 | SQFT | 15,225 | 4,568 | 1,979 | 21,772 | |
| | Paint Wall - Women's (Above Tile) | 261 | SQFT | 392 | 117 | 51 | 560 | |
| | ACT Ceiling Finishes - Women's | 151 | SQFT | 755 | 227 | 98 | 1,080 | |
| | GWB Ceiling/ Soffit & Paint - Women's | 129 | SQFT | 839 | 252 | 109 | 1,199 | |
| SERVICES | | | | | | | | |
| Fire Protection | Fire Sprinkler Piping (Assumed Existing Main Near By) - Men's | 1 | ALLW | 2,500 | 750 | 325 | 3,575 | Allowance for reworking fire suppression system. |
| Miscellaneous Mechanical/ Plumbing | Piping Services - Men's | 8 | EACH | 24,000 | 7,200 | 3,120 | 34,320 | Based on fixture count. |
| | Plumbing Fixtures (Urinals) - Men's | 3 | EACH | 1,350 | 405 | 176 | 1,931 | New fixture. |
| | Plumbing Fixtures (Historic Sinks) - Men's | 3 | EACH | 3,000 | 900 | 390 | 4,290 | New fixture to match existing. |
| | Plumbing Fixtures (Toilet) - Men's | 2 | EACH | 1,000 | 300 | 130 | 1,430 | New fixture. |
| | Mechanical/ HVAC Services - Men's | 1 | EACH | 7,500 | 2,250 | 975 | 10,725 | Included for new HVAC requirements in space. |

OPTION 2

Conceptual Cost Model

| BUILDING ELEMENT(S) | RECOMMENDED TREATMENT | QTY | QTY UM | TOTAL COST | INDIRECT COSTS 30% | A/E FEES 10% | TOTAL CONSTRUCTION COST | COMMENTS |
|--|---|-----|--------|---------------------|--------------------|-----------------|-------------------------|---|
| | Piping Services - Women's | 9 | EACH | 27,000 | 8,100 | 3,510 | 38,610 | Based on fixture count. |
| | Plumbing Fixtures (Historic Sinks) - Women's | 5 | EACH | 5,000 | 1,500 | 650 | 7,150 | New fixture to match existing. |
| | Plumbing Fixtures (Toilet) - Women's | 4 | EACH | 2,000 | 600 | 260 | 2,860 | New fixture. |
| | Reinstall Plumbing Fixtures - Women's | 1 | EACH | 130 | 39 | 17 | 186 | Janitor sink. |
| | Mechanical/ HVAC Services - Women's | 1 | ALLW | 7,500 | 2,250 | 975 | 10,725 | Included for new HVAC requirements in space. |
| Lighting | New Fixtures - Men's | 10 | EACH | 5,000 | 1,500 | 650 | 7,150 | Per narrative provided by Mueller dated August 23, 2007. |
| | Outlets & Switches - Men's | 4 | EACH | 2,000 | 600 | 260 | 2,860 | Per narrative provided by Mueller dated August 23, 2007. |
| | New Fixtures - Women's | 13 | EACH | 6,500 | 1,950 | 845 | 9,295 | Per narrative provided by Mueller dated August 23, 2007. |
| | Outlets & Switches - Women's | 7 | EACH | 3,500 | 1,050 | 455 | 5,005 | Per narrative provided by Mueller dated August 23, 2007. |
| Miscellaneous electrical | Allowance for general electrical circuits | 3 | EACH | 7,500 | 2,250 | 975 | 10,725 | Per narrative provided by Mueller dated August 23, 2007. |
| | Fire Alarm - Men's | 1 | ALLW | 2,500 | 750 | 325 | 3,575 | Per narrative provided by Mueller dated August 23, 2007. |
| | Fire Alarm - Women's | 1 | ALLW | 2,500 | 750 | 325 | 3,575 | Per narrative provided by Mueller dated August 23, 2007. |
| EQUIPMENT AND FURNISHINGS | | | | | | | | |
| | NOT APPLICABLE | | | 0 | 0 | 0 | 0 | |
| SPECIAL CONSTRUCTION AND DEMOLITION | | | | | | | | |
| Demolition | Remove Ceiling Finishes - Existing Men's | 284 | SQFT | 650 | 195 | 85 | 930 | |
| | Remove Floor Tile - Existing Men's | 284 | SQFT | 1,950 | 585 | 254 | 2,789 | |
| | Remove Wall Tile - Existing Men's | 852 | SQFT | 2,080 | 624 | 270 | 2,974 | |
| | Remove/ Cap Urinal - Existing Men's | 6 | EACH | 780 | 234 | 101 | 1,115 | |
| | Remove/ Cap Toilet - Existing Men's | 6 | EACH | 4,680 | 1,404 | 608 | 6,692 | |
| | Remove Urinal Screen - Existing Men's | 6 | EACH | 195 | 59 | 25 | 279 | |
| | Remove Toilet Partition - Existing Men's | 6 | EACH | 780 | 234 | 101 | 1,115 | |
| | Remove Janitor Sink - Existing Men's | 1 | EACH | 130 | 39 | 17 | 186 | |
| | Remove Doors - Existing Men's | 1 | EACH | 260 | 78 | 34 | 372 | |
| | Miscellaneous Demo Allowance - Existing Men's | 284 | SQFT | 2,272 | 682 | 295 | 3,249 | |
| | Remove Interior Wall - New Men's Access | 21 | SQFT | 195 | 59 | 25 | 279 | |
| | Remove Interior Wall - New Men's | 79 | SQFT | 260 | 78 | 34 | 372 | |
| | Miscellaneous Demo Allowance - New Men's | 231 | SQFT | 1,155 | 347 | 150 | 1,652 | |
| SITWORK | | | | | | | | |
| | NOT APPLICABLE | | | 0 | 0 | 0 | 0 | |
| ALLOWANCES | | | | | | | | |
| General Conditions | Temporary Protection | 1 | ALLW | 7,500 | 2,250 | 975 | 10,725 | Shoring, temporary walls, temporary entrance relocation, and etc. |
| ESTIMATE TOTALS | | | | 2007 DOLLARS | \$255,988 | \$76,796 | \$33,278 | \$366,063 |

ESTIMATE SUMMARY

Conceptual Cost Model

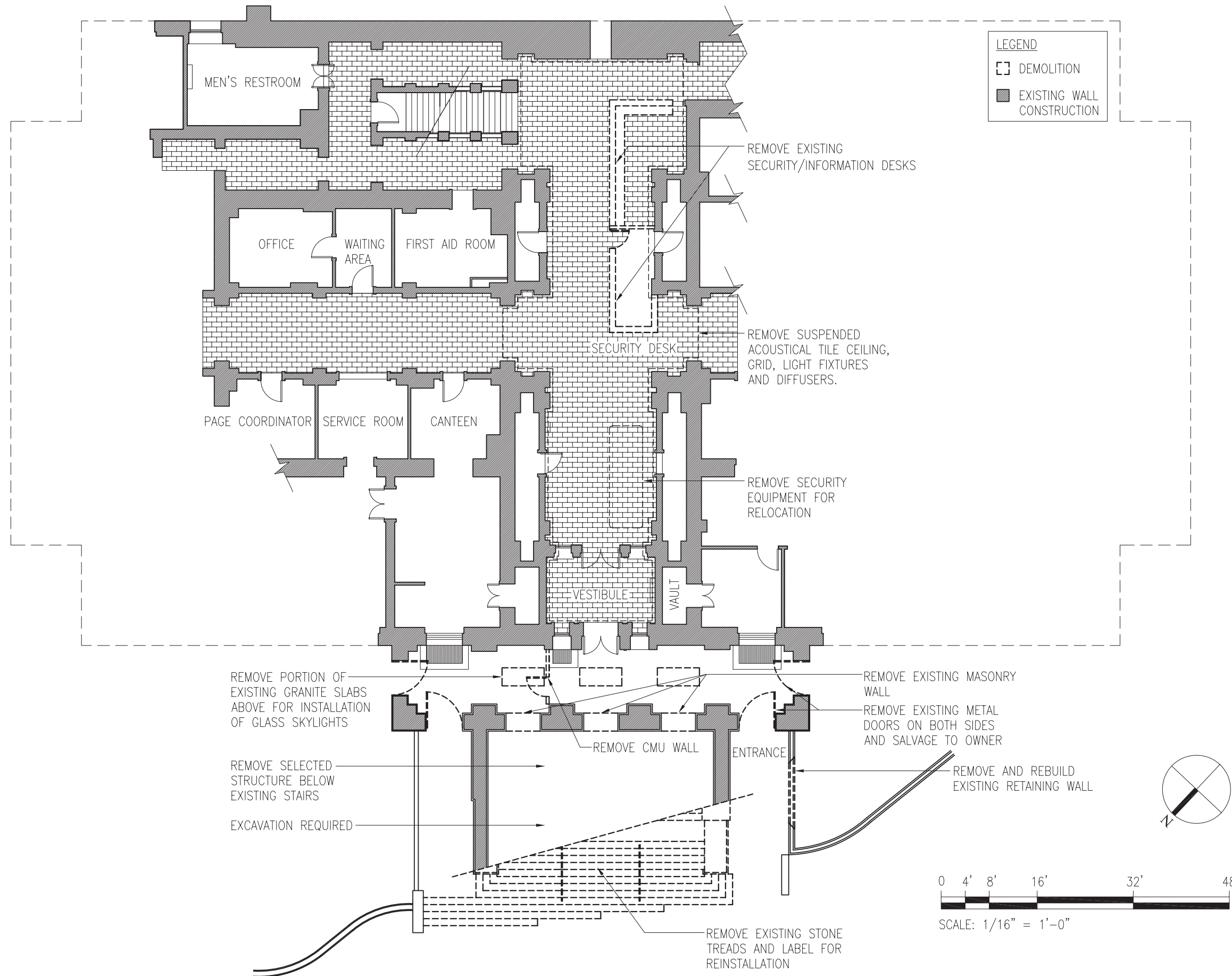
Owner: **State of Maryland**
Project: **Maryland State House Feasibility Study**
Ladies' Restroom and Vestibule Improvements
Location: **Annapolis, Maryland**
Designer: **Beyer Blinder Belle**
Date: **8/24/2007**
Revision: **0**

Project Start: **TBD**
Completion: **TBD**

| VESTIBULE IMPROVEMENT OPTIONS | TOTAL |
|--------------------------------------|---------------------|
| <i>OPTION 1</i> | \$ 581,299 |
| <i>OPTION 2</i> | \$ 1,162,497 |

Budget Estimate Notes:

All prices are in 2007 dollars, escalation of 10% per year should be added for later execution
All prices include estimates for general conditions, design/ construction contingency, CM fees and A/E fees
No work is included for upgrades to mechanical or electrical equipment, or extension of main feeders to the space
No permit costs are included
Prices are estimated based on design drawings by Beyer Blinder Belle dated August 8, 2007



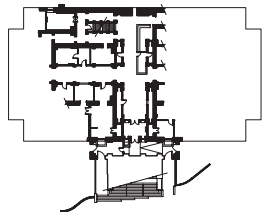
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-91 State Circle-
-Annapolis, MD 21401-

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Maryland Department of
General Services



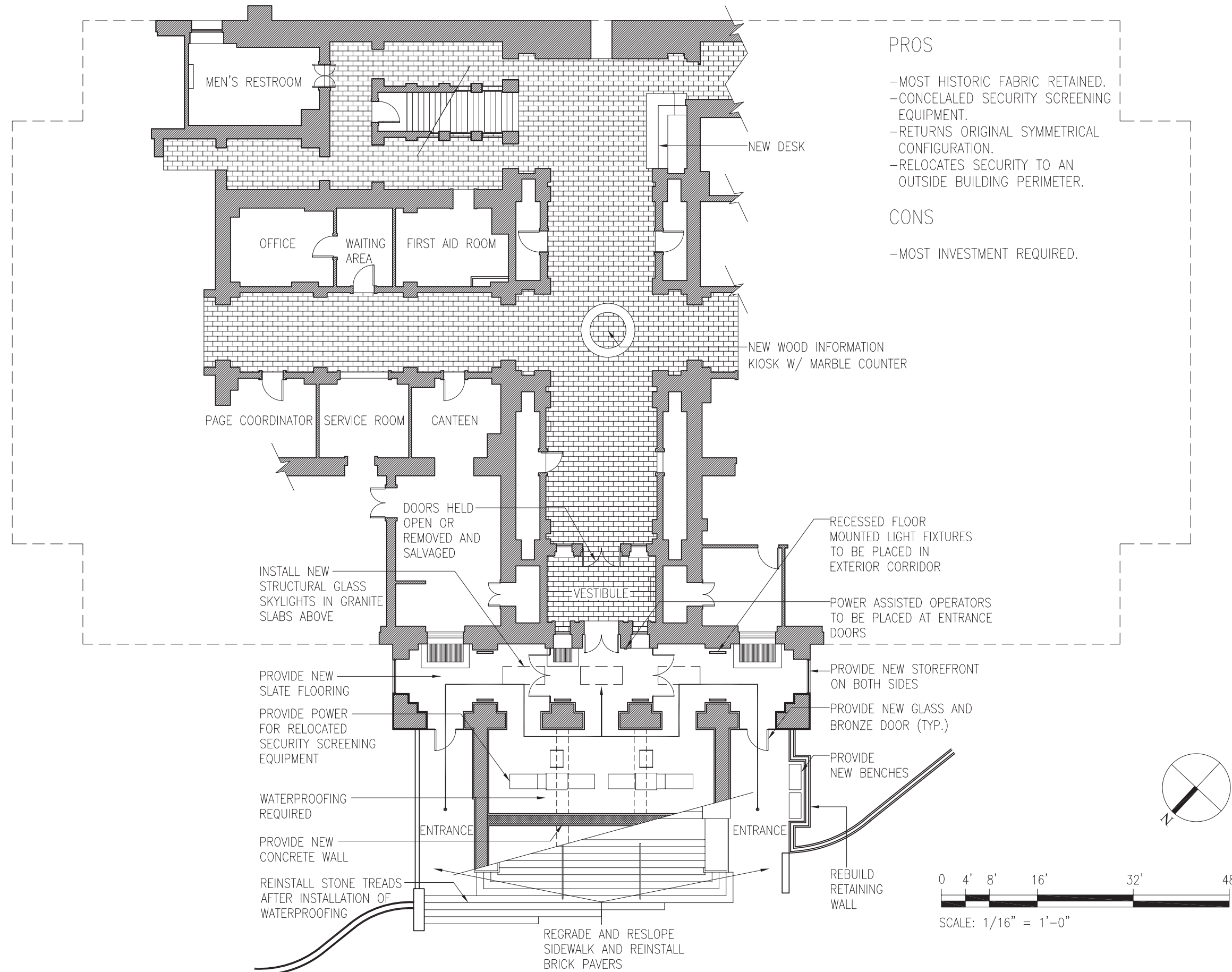
41 East 11 Street
New York, New York, 10003
212.777.7800

Project:
Maryland State House
Feasibility Study
Improvement of Restroom Facilities and Vestibule



| No. | Date | Description |
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Drawing Title
Demolition Option 2 Vestibule Improvements
Scale 1/16" = 1'-0"
Date 31 AUGUST 2007
Project No. 06064.01
Drawing No.



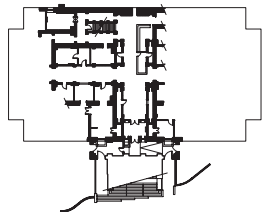
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-91 State Circle-
-Annapolis, MD 21401-

Maryland State Archives
Maryland Department of
General Services



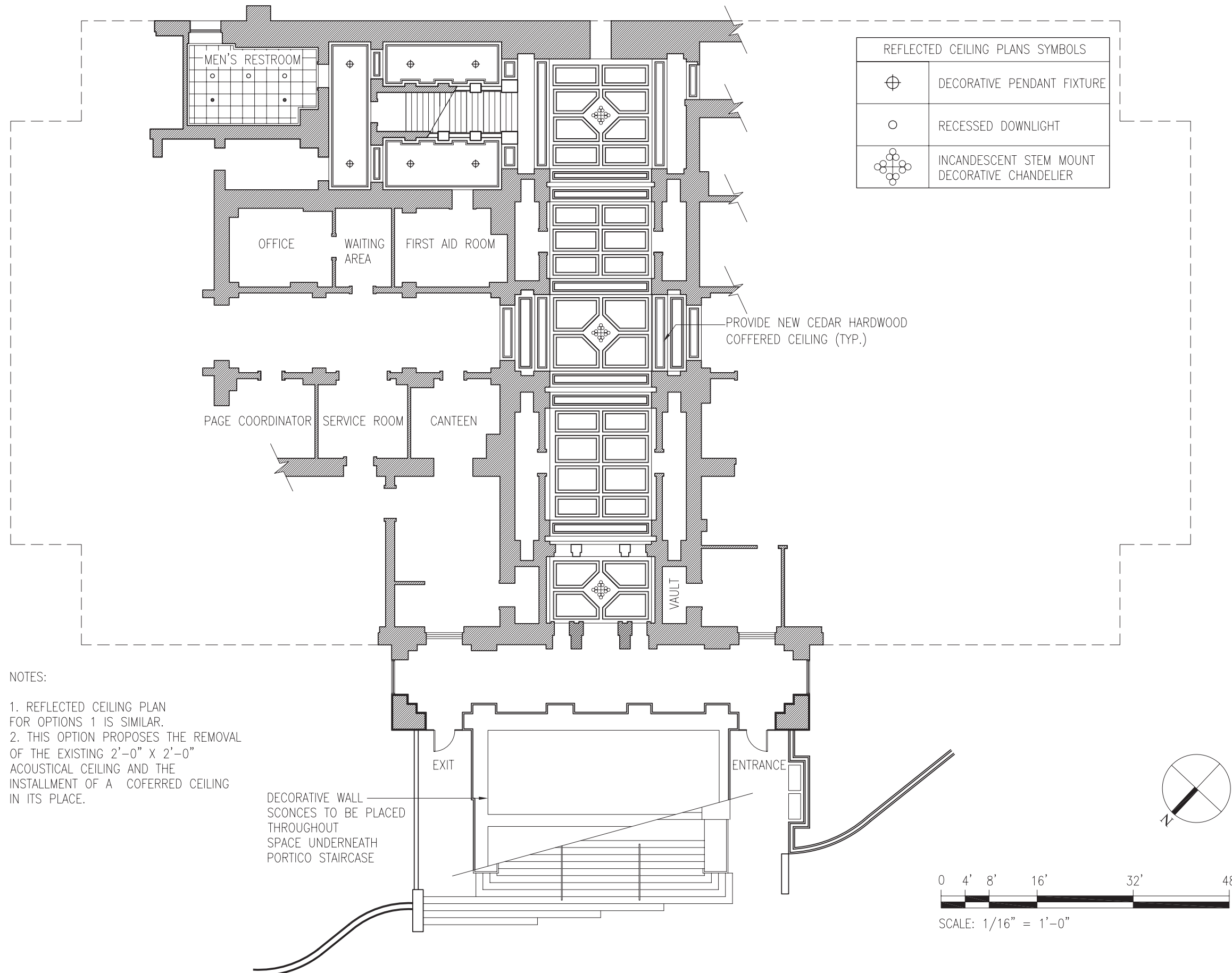
41 East 11 Street
New York, New York, 10003
212.777.7800

Project:
Maryland State House
Feasibility Study
Improvement of Restroom Facilities and Vestibule



| No. | Date | Description |
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Option 2
Vestibule Improvements
Scale: 1/16" = 1'-0"
Date: 31 AUGUST 2007
Project No.: 06064.01
Drawing No.:



| REFLECTED CEILING PLANS SYMBOLS | |
|---------------------------------|---|
| | DECORATIVE PENDANT FIXTURE |
| | RECESSED DOWNLIGHT |
| | INCANDESCENT STEM MOUNT DECORATIVE CHANDELIER |

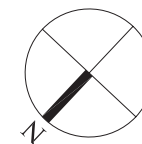
NOTES:

1. REFLECTED CEILING PLAN FOR OPTIONS 1 IS SIMILAR.
2. THIS OPTION PROPOSES THE REMOVAL OF THE EXISTING 2'-0" X 2'-0" ACOUSTICAL CEILING AND THE INSTALLMENT OF A COFFERED CEILING IN ITS PLACE.

DECORATIVE WALL SCONCES TO BE PLACED THROUGHOUT SPACE UNDERNEATH PORTICO STAIRCASE



SCALE: 1/16" = 1'-0"



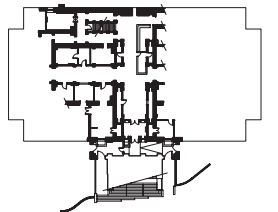
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41 East 11 Street
New York, New York 10003
212.777.7800

Project:
Maryland State House
Feasibility Study
Improvement of Restroom Facilities and Vestibule



| No. | Date | Description |
|-----|------|-------------|
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Drawing Title
**Reflected Ceiling Plan
Option 2
Vestibule Improvements**
Scale 1/16"=1'-0"
Date 31 AUGUST 2007
Project No. 06064.01
Drawing No.

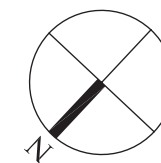
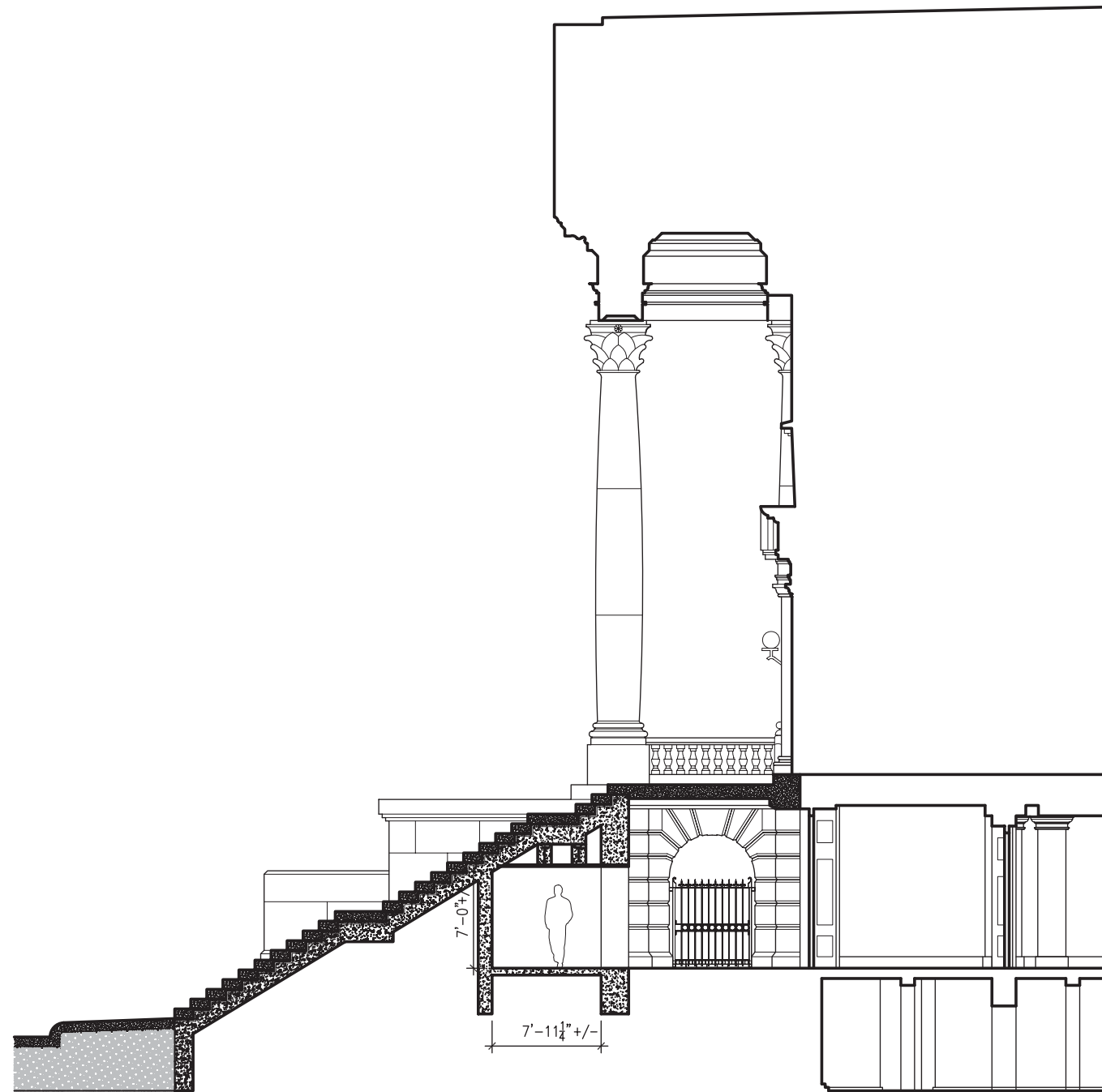
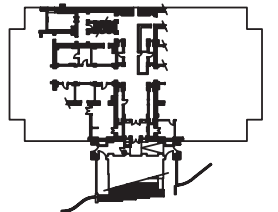
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Improvement of Restroom Facilities and Vestibule



NOTE:
STRUCTURAL ASSEMBLY UNDERNEATH THE PORTICO STAIRCASE
BASED ON ASSUMPTIONS. CONDITIONS MAY VARY FROM THOSE
DEPICTED.



SCALE: 3/32" = 1'-0"

| No. | Date | Description |
|-----|------|-------------|
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Section
Portico Staircase
Option 2
Vestibule Improvements
Scale 3/32" = 1'-0"
Date 31 AUGUST 2007
Project No. 06064.01
Drawing No.

| BUILDING ELEMENT(S) | RECOMMENDED TREATMENT | QTY | QTY UM | TOTAL MANHOURS | TOTAL LAB | MAT | TOTAL MAT | SUB | TOTAL SUB | TOTAL COST | INDIRECT COSTS 30% | A/E FEES 10% | TOTAL CONSTRUCTION COST | COMMENTS |
|------------------------------------|---|-------|--------|----------------|-----------|-------|-----------|--------|-----------|------------|--------------------|--------------|-------------------------|--|
| SUBSTRUCTURE | | | | | | | | | | | | | | |
| Wall Foundations | Excavate for Wall Foundation | 27 | CUYD | 0 | 0 | 0 | 0 | 180 | 4,818 | 4,818 | 1,445 | 626 | 6,889 | Excavation for new foundation under stairs by hand. |
| | Concrete Footing - New Concrete Wall | 5 | CUYD | 0 | 0 | 0 | 0 | 500 | 2,525 | 2,525 | 758 | 328 | 3,611 | Per narrative provided by Keast & Hood Co. |
| Slab on Grade | Backfill/ Compact Wall Foundation | 18 | CUYD | 8 | 520 | 0 | 0 | 45 | 823 | 1,343 | 403 | 175 | 1,920 | |
| | Slab on Grade - New Security Area | 518 | SQFT | 0 | 0 | 0 | 0 | 10 | 5,180 | 5,180 | 1,554 | 673 | 7,407 | Per narrative provided by Keast & Hood Co. |
| | #57 Crushed Stone | 12 | CUYD | 0 | 0 | 0 | 0 | 55 | 659 | 659 | 198 | 86 | 943 | Per narrative provided by Keast & Hood Co. |
| | 10 mil Vapor Barrier | 518 | SQFT | 0 | 0 | 0 | 0 | 2 | 1,036 | 1,036 | 311 | 135 | 1,481 | |
| | Support for Stairs (Stepped Concrete Surface with Structural Steel) | 1 | ALLW | 0 | 0 | 0 | 0 | 35,000 | 35,000 | 35,000 | 10,500 | 4,550 | 50,050 | Per narrative provided by Keast & Hood Co. |
| | Waterproofing for Stair Support | 1 | ALLW | 0 | 0 | 0 | 0 | 4,500 | 4,500 | 4,500 | 1,350 | 585 | 6,435 | |
| Walls | Concrete Wall - New Security Area | 20 | CUYD | 0 | 0 | 0 | 0 | 500 | 10,072 | 10,072 | 3,022 | 1,309 | 14,403 | Per narrative provided by Keast & Hood Co. |
| | Concrete Lintels - (3) 2' x 2' x 12' | 3 | EACH | 0 | 0 | 0 | 0 | 2,500 | 7,500 | 7,500 | 2,250 | 975 | 10,725 | Per narrative provided by Keast & Hood Co. |
| SHELL | | | | | | | | | | | | | | |
| Floors | Reinforced Concrete Slab | 10 | SQFT | 0 | 0 | 0 | 0 | 10 | 100 | 100 | 30 | 13 | 143 | Based on comments provided by Keast & Hood Co. |
| Exterior Enclosure | Miscellaneous Support Steel | 2 | TON | 0 | 0 | 0 | 0 | 5,000 | 10,000 | 10,000 | 3,000 | 1,300 | 14,300 | Included for support steel at new entrance doors, around structural skylights, and etc. |
| | Reinstall Granite Stairs | 495 | LNFT | 120 | 7,800 | 3 | 1,238 | 1 | 495 | 9,533 | 2,860 | 1,239 | 13,631 | Per narrative provided by Keast & Hood Co. |
| Exterior Windows | Repair/ Re-working/ Anchoring Details for Granite Treads | 1 | ALLW | 0 | 16 | 0 | 0 | 10,000 | 10,000 | 10,016 | 3,005 | 1,302 | 14,323 | Per narrative provided by Keast & Hood Co. |
| | Structural Skylights | 3 | EACH | 0 | 0 | 0 | 0 | 2,500 | 7,500 | 7,500 | 2,250 | 975 | 10,725 | |
| | Storefronts - Curved Top | 216 | SQFT | 0 | 0 | 0 | 0 | 48 | 10,368 | 10,368 | 3,110 | 1,348 | 14,826 | Assumed aluminum/ glass frame. |
| Exterior Doors | Exterior Entrance Doors Single | 2 | EACH | 24 | 1,560 | 1,070 | 2,140 | 0 | 0 | 3,700 | 1,110 | 481 | 5,291 | Assumed aluminum/ glass doors. |
| | Auto Operators | 2 | EACH | 16 | 1,040 | 2,060 | 4,120 | 0 | 0 | 5,160 | 1,548 | 671 | 7,379 | Included for the new aluminum/ glass entrance doors. |
| INTERIOR | | | | | | | | | | | | | | |
| Interior Doors | Interior Entrance Doors Double | 2 | EACH | 48 | 3,120 | 1,940 | 3,880 | 0 | 0 | 7,000 | 2,100 | 910 | 10,010 | Assumed wood/ glass doors. |
| | Storefronts | 196 | SQFT | 69 | 4,485 | 21 | 4,049 | 0 | 0 | 8,534 | 2,560 | 1,109 | 12,204 | Assumed wood/ glass frame. |
| | Auto Operators | 2 | EACH | 16 | 1,040 | 2,060 | 4,120 | 0 | 0 | 5,160 | 1,548 | 671 | 7,379 | Included for the new wood/ glass entrance doors. |
| | Sand/ Prep/ Restain Existing Wood Doors | 4 | LEAF | 10 | 650 | 100 | 400 | 0 | 0 | 1,050 | 315 | 137 | 1,502 | Cosmetic upgrade only, does not include sanding to original wood grain. |
| Fittings | Sand/ Prep/ Restain Existing Wood Frames Double | 2 | EACH | 6 | 390 | 65 | 130 | 0 | 0 | 520 | 156 | 68 | 744 | Cosmetic upgrade only, does not include sanding to original wood grain. |
| | Information Booth | 25 | LNFT | 0 | 0 | 0 | 0 | 600 | 15,000 | 15,000 | 4,500 | 1,950 | 21,450 | Allowance for item, further clarification required (CFCI, OFCI, or OFOI). |
| Interior Finishes | Lightweight Concrete to Adjust FFE. | 760 | SQFT | 0 | 0 | 0 | 0 | 10 | 7,600 | 7,600 | 2,280 | 988 | 10,868 | |
| | Patch Walls | 69 | SQFT | 16 | 1,040 | 1.00 | 69 | 0 | 0 | 1,109 | 333 | 144 | 1,586 | Included where the foundation wall is to be removed and miscellaneous patching. |
| | Clean Glazed Brick/ Floors Allowance | 1 | ALLW | 0 | 0 | 0 | 0 | 7,500 | 7,500 | 7,500 | 2,250 | 975 | 10,725 | Patch areas where interior walls are removed. |
| | Wall Finishes | 1,020 | SQFT | 0 | 0 | 0.00 | 0 | 8 | 8,160 | 8,160 | 2,448 | 1,061 | 11,669 | Painted gypsum board on metal furring. |
| | Floor Finishes - New Security Screening Area and Corridor | 1,341 | SQFT | 0 | 0 | 0 | 0 | 25 | 33,525 | 33,525 | 10,058 | 4,358 | 47,941 | Assumed Slate/ Hard Tile Flooring |
| | Ceiling Finish Upgrades | 2,570 | LNFT | 0 | 0 | 0 | 0 | 45 | 115,650 | 115,650 | 34,695 | 15,035 | 165,380 | Assumed a combination of woodwork and plaster accents. |
| | Ceiling Finishes - New Security Screening Area | 581 | SQFT | 0 | 0 | 2 | 1,017 | 5 | 2,905 | 3,922 | 1,177 | 510 | 5,608 | Assumed ACT. |
| | Drywall Drops & Soffit - New Security Screening Area | 122 | LNFT | 0 | 0 | 0 | 0 | 10 | 1,220 | 1,220 | 366 | 159 | 1,745 | |
| Granite Ceiling Slabs (ETR) | | NIC | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | Existing granite ceiling slabs to remain unchanged. |
| SERVICES | | | | | | | | | | | | | | |
| Fire Protection | Fire Sprinkler Piping (Assumed Existing Main Near By) | 1 | ALLW | 0 | 0 | 0 | 0 | 7,500 | 7,500 | 7,500 | 2,250 | 975 | 10,725 | Allowance for reworking fire suppression system in areas of work only. |
| Miscellaneous Mechanical/ Plumbing | Upgrade Service Capacity and Distribution Systems (ETR) | | NIC | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | Miscellaneous Removal and Relocations | 2 | EACH | 0 | 0 | 0 | 0 | 2,500 | 5,000 | 5,000 | 1,500 | 650 | 7,150 | Does not include removal of existing ceiling fixtures in upgraded ceiling finishes area. |
| Lighting - Decorative Fixtures | HVAC and Miscellaneous | 1 | ALLW | 0 | 0 | 0 | 0 | 80,000 | 80,000 | 80,000 | 24,000 | 10,400 | 114,400 | Based on conversation with Mechanical Engineer. |
| | Miscellaneous Removal and Relocations | 1 | EACH | 0 | 0 | 0 | 0 | 5,000 | 5,000 | 5,000 | 1,500 | 650 | 7,150 | Does not include removal of existing ceiling fixtures in upgraded ceiling finishes area. |
| Miscellaneous electrical | Light & Switches | 70 | EACH | 0 | 0 | 0 | 0 | 750 | 52,500 | 52,500 | 15,750 | 6,825 | 75,075 | 70 - downlights and switches. |
| | Decorative Pendant Lights & Switches | 12 | EACH | 0 | 0 | 0 | 0 | 2,500 | 30,000 | 30,000 | 9,000 | 3,900 | 42,900 | 12 - pendants and switches. |
| Miscellaneous electrical | Desk Relocation | 1 | ALLW | 0 | 0 | 0 | 0 | 2,500 | 2,500 | 2,500 | 750 | 325 | 3,575 | Allowance for reconnecting miscellaneous electrical requirements. |
| | Security Check Station Relocation Allowance | 1 | ALLW | 0 | 0 | 0 | 0 | 15,000 | 15,000 | 15,000 | 4,500 | 1,950 | 21,450 | Allowance for reconnecting miscellaneous electrical requirements. |
| | Receptacles & General Power | 1 | ALLW | 0 | 0 | 0 | 0 | 12,500 | 12,500 | 12,500 | 3,750 | 1,625 | 17,875 | |

| BUILDING ELEMENT(S) | RECOMMENDED TREATMENT | QTY | QTY UM | TOTAL MANHOURS | TOTAL LAB | MAT | TOTAL MAT | SUB | TOTAL SUB | TOTAL COST | INDIRECT COSTS 30% | A/E FEES 10% | TOTAL CONSTRUCTION COST | COMMENTS | |
|--|---|-------|--------|---------------------|-----------|--------|-----------|-----------------|------------------|------------------|--------------------|------------------|-------------------------|---|--|
| | Fire Alarm | 1 | ALLW | 0 | 0 | 0 | 0 | 7,500 | 7,500 | 7,500 | 2,250 | 975 | 10,725 | Per narrative provided by Mueller dated August 23, 2007. | |
| EQUIPMENT AND FURNISHINGS | | | | | | | | | | | | | | | |
| Other Equipment | Relocate Security Check Station | 1 | EACH | 8 | 520 | 0 | 0 | 0 | 0 | 520 | 156 | 68 | 744 | Assumed utilizing existing security check station equipment. . | |
| | New Security Check Station Equipment & Millwork | 2 | EACH | 16 | 1,040 | 40,000 | 80,000 | 0 | 0 | 81,040 | 24,312 | 10,535 | 115,887 | Assumed utilizing existing security check station equipment. . | |
| Furnishings | Security Desk | 12 | LNFT | 24 | 1,560 | 620 | 7,440 | 0 | 0 | 9,000 | 2,700 | 1,170 | 12,870 | Assumed salvaging and reconfiguring the current security desk system. | |
| | Exhibit Cases | 6 | EACH | 144 | 9,360 | 2,800 | 16,800 | 0 | 0 | 26,160 | 7,848 | 3,401 | 37,409 | Assumed wood with glass (8' x 8' with lighting). | |
| SPECIAL CONSTRUCTION AND DEMOLITION | | | | | | | | | | | | | | | |
| Demolition | Remove CMU Wall | 110 | SQFT | 12 | 780 | 0 | 0 | 0 | 0 | 780 | 234 | 101 | 1,115 | Assumed a height of 12' | |
| | Remove CMU Wall - Louvers | 12 | SQFT | 32 | 2,080 | 0 | 0 | 0 | 0 | 2,080 | 624 | 270 | 2,974 | Per narrative describing existing conditions provided by Keast & Hood Co. | |
| | Remove Retaining Wall | 10 | LNFT | 48 | 3,120 | 0 | 0 | 0 | 0 | 3,120 | 936 | 406 | 4,462 | At existing exterior entrance doors. | |
| | Miscellaneous Demolition Allowance for Under Stairs | 1 | ALLW | 0 | 0 | 0 | 0 | 7,500 | 7,500 | 7,500 | 2,250 | 975 | 10,725 | Included for miscellaneous items encountered. | |
| | Remove Ceiling Finishes | 2,570 | SQFT | 0 | 0 | 0 | 0 | 1 | 2,570 | 2,570 | 771 | 334 | 3,675 | Per narrative describing existing conditions provided by Keast & Hood Co. | |
| | Remove/ Salvage Existing Security Desk | 1 | EACH | 8 | 520 | 0 | 0 | 0 | 0 | 520 | 156 | 68 | 744 | | |
| | Remove/ Salvage Existing Security Check Station | 1 | EACH | 6 | 390 | 0 | 0 | 0 | 0 | 390 | 117 | 51 | 558 | | |
| | Remove Ornamental Metal Gates | 4 | EACH | 4 | 260 | 0 | 0 | 0 | 0 | 260 | 78 | 34 | 372 | To allow for new storefront and door. | |
| | Remove/ Salvage Granite Stairs | 495 | LNFT | 240 | 15,600 | 0 | 0 | 1 | 495 | 16,095 | 4,829 | 2,092 | 23,016 | Per narrative provided by Keast & Hood Co. | |
| | Remove Replace Exterior Handrail | 1 | ALLW | 0 | 0 | 0 | 0 | 1,500 | 1,500 | 1,500 | 450 | 195 | 2,145 | To allow for removal of granite stair treads. | |
| | Remove Masonry Bearing Walls - Under Stair Treads | 2 | EACH | 160 | 10,400 | 0 | 0 | 0 | 0 | 10,400 | 3,120 | 1,352 | 14,872 | Per narrative provided by Keast & Hood Co. | |
| | Remove Wall for Door Openings and Lintels | 3 | EACH | 208 | 13,520 | 0 | 0 | 0 | 0 | 13,520 | 4,056 | 1,758 | 19,334 | Per narrative provided by Keast & Hood Co. | |
| | Remove Structural Slab for Skylights | 418 | SQFT | 80 | 5,200 | 0 | 0 | 0 | 0 | 5,200 | 1,560 | 676 | 7,436 | Per narrative describing existing conditions provided by Keast & Hood Co. | |
| SITework | | | | | | | | | | | | | | | |
| Site Appurtenances | Site Stone Benches (2) | 2 | EACH | 4 | 260 | 500 | 1,000 | 0 | 0 | 1,260 | 378 | 164 | 1,802 | | |
| | Directional Signage | 1 | ALLW | 0 | 0 | 0 | 0 | 3,500 | 3,500 | 3,500 | 1,050 | 455 | 5,005 | | |
| | Fill/ Fabric for Elevation Change at Brick Pavers | 7 | CUYD | 0 | 0 | 0 | 0 | 150 | 1,100 | 1,100 | 330 | 143 | 1,573 | | |
| | Brick Retaining Wall & Foundation | 25 | LNFT | 0 | 0 | 0 | 0 | 400 | 10,000 | 10,000 | 3,000 | 1,300 | 14,300 | For interior and exterior usage. | |
| | Install Salvaged Brick Pavers | 198 | SQFT | 0 | 0 | 0 | 0 | 20 | 3,960 | 3,960 | 1,188 | 515 | 5,663 | For interior and exterior usage. | |
| ALLOWANCES | | | | | | | | | | | | | | | |
| General Conditions | Temporary Protection | 1 | ALLW | 0 | 0 | 0 | 0 | 30,000 | 30,000 | 30,000 | 9,000 | 3,900 | 42,900 | Shoring, temporary walls, temporary entrance relocation, and etc. | |
| Allowance | Miscellaneous Allowance | 1 | ALLW | 0 | 0 | 0 | 0 | 20,000 | 20,000 | 20,000 | 6,000 | 2,600 | 28,600 | Investigation and miscellaneous unforeseen conditions under stairs. | |
| ESTIMATE TOTALS | | | | 2007 DOLLARS | | | | \$86,271 | \$126,403 | \$600,262 | \$812,935 | \$243,881 | \$105,682 | \$1,162,497 | |