### BOARD OF GOVERNORS



### **AGENDA**

FAIRMONT STATE UNIVERSITY BOARD OF GOVERNORS' MEETING MAY 3, 2012, 9:00 A.M.

|             |          |   |         | PONSIBILITY OF THE PROPERTY OF |
|-------------|----------|---|---------|--|
| I.          | CALL     | TO ORDER  |         | المالية  |
|             | A.       | Roll Call   | AIR     | MONT   |
|             | В.       | Public Comment  |         | OK   |
|             | C.       | Approve Agenda  |         |  |
|             | D.       | Presentation of Housing Master Plan   | Tab 1   | Information Only   |
| II.         |          | OVAL OF MINUTES OF FEBRUARY 16, 2012  | Tab 2   | Action Item  |
| III.<br>IV. |          | RMAN'S REPORT<br>IDENT'S REPORT   |         |  |
| v.          | REPO     | RTS AND PRESENTATIONS   |         |  |
|             | A.       | Foundation (Kim Pellillo)   |         |  |
| VI.         | Cons     | ENT AGENDA  | Tab 3   | Action Item  |
|             | A.       | Financial Reports (January 2012 and February 2012)                                  |         |  |
|             | В.       | Capital Projects FY 2012  |         |  |
| VII.        | ACAD     | EMIC AFFAIRS/ADMISSIONS   |         |  |
|             | A.       | Master of Human Services Degree   | Tab 4   | Information Only   |
|             | В.       | Program Reviews   | Tab 5   | Action Item  |
| VIII.       | STUDI    | ENT LIFE COMMITTEE (Skip Tarasuk, Chair)  |         |  |
| IX.         | FINAN    | ICE COMMITTEE (Mark Pallotta, Chair)  |         |  |
|             | A.       | Approval of Tuition and Fee Request   | Tab 6   | Action Item  |
|             | В.       | Tuition and Fee Policy 16 Update  |         | Action Item  |
|             |          | (30 day comment period due to a new HEPC Legislative                                |         |  |
|             |          | Rule Title 133-Series 32 required by Legislative                                    |         |  |
|             | C.       | Action-SB 360 enacted in the 2011 Legislative Session) Feaster Center Pool Facility | Tab 8   | Action Item  |
|             | D.       | Peaster Center Pool Facility  |         |  |
|             | Б.<br>Е. | Amendatory Resolution Bond Refunding  |         |  |
|             | ш.       | Time nearby resolution Bone rectanding  | 14010   | Ticoon Item  |
| Χ.          | EXECU    | UTIVE COMMITTEE (Ron Tucker, Chair)   |         |  |
| XI.         | BY-LA    | AWS COMMITTEE (Shirley Stanton, Chair)  |         |  |
| XII.        |          | BLE EXECUTIVE SESSION - Under the Authority of We-4 To Discuss Personnel Issues     | est Vir | ginia Code   |
| XIII.       | ADJO     | URNMENT   |         |  |

NEXT MEETING: JUNE 21, 2012

### Fairmont State University Board of Governors April 19, 2012

Item: Housing Master Plan Power Point Presentation to inform the Board of

Governors of this twenty (20) year plan to add 168 new beds to the housing inventory and to replace the College Park Apartments, and to

renovate Morrow, Pence, and Pritchard.

**Committee:** Committee of the Whole

Action: Information item for the April meeting with a plan to request approval at

the June meeting. This will allow the Board of Governors approximately 60 days to review the detailed Housing Master Plan and to have

discussion prior to the June meeting.

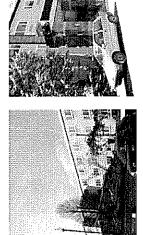
Staff Member: Rick Porto

Background: Power Point Presentation provided attached. The Housing Committee

that supervised the consultants work is prepared to present the Housing

Master Plan and recommendation of plan option B, if desired.

## Existing Facility Assessment Report Housing Master Plan

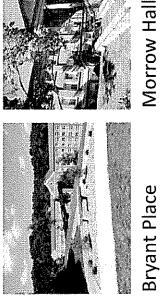




Pence Hall



College Park



**Bryant Place** 

## Overall Building Score

|                      | Bryant<br>Place | Morrow<br>Hall | Pence<br>Hall | Prichard<br>Hall | College Park<br>Apartments<br>(Bldgs. A-F) | College Park<br>Apartments<br>(Bldg. G) |
|----------------------|-----------------|----------------|---------------|------------------|--|---|
| Building<br>Systems  | 3.3             | 2.5            | 2.8           | 3:0              | 2.2  | 2.2                                     |
| MEP<br>Systems       | 3.3             | 1.6            | 1.6           | 1.5              | 1.8  | 2.0                                     |
| Energy<br>Efficiency | 3.8             | 1.8            | 2.6           | 2.6              | 1.4  | 1.4                                     |
| Overall              | 3.5             | 2.0            | 2.3           | 2.4              | 1.8  | 1.9                                     |

| 3-4 Above Average; Good to Excellent condition<br>2-3 Average; Fair to Good condition |
|---|
| 3-4 Above Average; Good to Excellent con<br>2-3 Average; Fair to Good condition       |

Existing Building Analysis-Observations made during walk-through.

Recommendations- proposed suggestions; perform minimal work needed to extend service to renovation/demolition. Overview - construction year, cost, and scope of work.

# College Park A-G: Recommendations

Site: Replace damaged concrete and stairs.

Patch and repair brick veneer. Replace broken/missing window sills. Skin:

Windows: Replace with energy efficient product.

Exterior Doors: Replace doors and hardware.

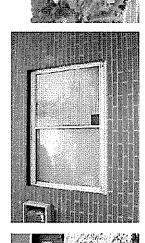
Replace entire system that provides for ventilation capability. HVAC:

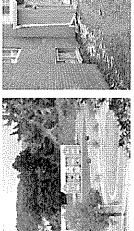
Replace water heaters. Install back flow preventer. Plumbing: Replace electrical panels. Relocate away from laundry rooms. Power:

Replace all existing lighting fixtures with new fixtures. Lighting:

Fire Protection: Install a new full sprinkler system.

Fire Alarm: Replace with new system.







# Morrow Hall: Recommendations

Replace concrete steps and porch concrete at main entrance. Site:

Higher restoration consultant to examine historic masonry. Skin:

Roof: Repair copper coping and flashing at portico.

Windows: Replace windows.

Interiors: Update during abatement/ major renovation period.

Replace at least one boiler. Replace with new system that provides HVAC:

integrated heating/cooling. (REPLACED BOTH BOILERS)

Replace water heaters with HE units. If renovated, replace in entirety. Plumbing:

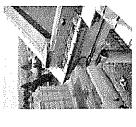
Replace all branch panel boards with new panel boards. Power:

Lighting: Replace all existing lighting with new lighting.









## Pence Hall: Recommendations

: Create buffer at front of building.

Repair water leak at front vestibule. (IN PROCESS) Skin:

Replace corroded steel lintels.

Replace existing membrane roof with "white" EPDM membrane roof.

Roof:

Renovate bathrooms; Update finishes during abatement period. Interiors:

HVAC: Replace existing packaged rooftop unit.

Replace existing water heaters. If renovated consider system upgrade. Plumbing:

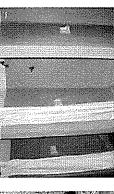
Power: Replace older equipment with new.

Lighting: Replace all existing lighting with new lighting.

Fire Protection: Add fire protection system.

Remove Notifier system and all devices. Provide new devices. Fire Alarm:









# Prichard Hall: Recommendations

Address drainage issues. Site:

Replace corroded steel lintels with new. Skin:

Replace existing roof with new. Roof:

Replace few exterior doors. **Exterior Doors:** 

Consider installation of corridor ventilation system.

HVAC:

Replace water heater. If renovated replace fixtures.

Plumbing:

Replace older equipment with new. Add distribution panels. Power:

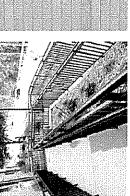
Replace all existing lighting fixtures with new fixtures. Lighting:

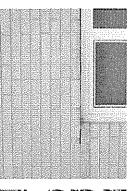
Add fire protection system. Fire Protection:

Remove Notifier system and all devices. Provide new devices. Fire Alarm:









# **Bryant Place: Recommendations**

Add additional mature landscape on western site of building. Site:

Repair masonry damaged. (IN PROCESS) Skin:

Install snow screen to eliminate snow being drawn into ERU's. HVAC:

(COMPLETED)

Consider replacing snow melt boiler with HE boiler.

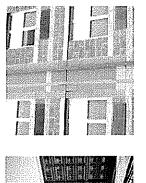
Waterproof/ repair conduits from transformer pad to eliminate water

infiltration.

Security:

Replace existing camera system with new system; enhance security controls.





## Current Capacity – 1,060

400 beds (Suite style) **Bryant Place:** 

160 bods (Double bodroom

160 beds (Double bedroom) Morrow Hall:

150 beds (Double bedroom)

134 beds (Double bedroom)

216 beds (1,2,3 BR apartments) College Park:

**Prichard Hall:** 

Pence Hall:

### **Projected Growth**

- IFA projects housing demand to increase to 1,249 beds in 2019.
- Moderate first-time freshman enrollment increase projected.
- Due to the various mitigating factors, IFA based the housing projection upon Historical Housing Occupancy data.

## **New Housing Projection**

- Housing Option B
- 168 apartment beds opened in 2015
- 112 apartment beds opened in 2020
- 112 apartment beds opened in 2023
- 216 apartment beds razed by 2022
- Renovations to Morrow, Prichard and Pence Halls Removes College Park apartments first
- Net Increase of 172 beds

### Option B List of Projects in Housing Option B

| Project  | Occupancy<br>Date | Beds                   | Gross<br>Square<br>Footage | Building Only<br>Construction Cost<br>(2011 Dollars) | Construction Cost<br>(Inflated to Date of<br>Construction) |
|--|-------------------|------------------------|----------------------------|--|--|
| Single Student Shared Apartments<br>(Locust Avenue Site)           | 2014-15           | 168 beds<br>(42 units) | 58,800                     | \$9,408,000  | \$10,582,721   |
| Demolish College Park Apartments                                   | 2018-19           | (122 beds)             | ŀ                          | \$70,000   | \$92,115   |
| Single Student Shared Apartments<br>(College Park Apartment Site)  | 2019-20           | 112 beds<br>(28 units) | 39,200                     | \$6,272,000  | \$8,583,665  |
| Demolish College Park Apartments                                   | 2021-22           | (94 beds)              | ł                          | \$70,000   | \$103,617  |
| Single Student Shared Suite Beds<br>(College Park Apartments Site) | 2022-23           | 112 beds<br>(28 units) | 39,200                     | \$6,272,000  | \$9,655,456  |
| Renovate Morrow Hall   | 2025-26           | 143 beds               | I                          | \$5,991,800  | \$10,375,859   |
| Renovate Pence Hall  | 2028-29           | 124 beds               | I                          | \$3,733,400  | \$7,272,292  |
| Renovate Prichard Hall   | 2031-32           | 144 beds               | 1                          | \$4,045,424  | \$8,864,022  |

### Option B - Revenue & Expense Operating Budget Proforma

34. We hope to make this proforma the future monthly and annual reporting model replacing the current Summarizes Revenues, Labor, Operating, and Debt Service expenses projected from 2012-13 through 2033-

Option B results in a projected ending balance in 2033-34 of \$8,881,592.

| 2016=17  | 111  | \$6,825,985  | (\$204,780)<br>\$6,716,941            | 1.023<br>\$833,784<br>1.020                                       | \$2,123,354<br>\$2,957,138                                     | \$3,759,804<br>\$1,609,648<br>(\$202,920)<br>\$2,353,076   | \$5,058,404   | \$6,500<br>\$2,353,076<br>\$0   | \$7,417,979                                | \$1,379,382<br>\$100,000<br>\$5,938,598  |
|--|--|--|---------------------------------------|---|--|--|---|---|--|--|
| 2015-16  | 1111   | \$6,563,447  | (\$196,903)<br>\$6,461,332            | 1.023<br>\$815,038<br>1.020                                       | \$2,081,719<br>\$2,896,757                                     | \$3,564,574<br>\$1,610,384<br>(\$202,920)<br>\$2,156,510   | \$4,374,775   | \$6,500<br>\$2,156,510<br>(\$100,000)   | \$6,437,785                                | \$1,379,382<br><br>\$5,058,404   |
| 2014-15<br>Open<br>168 Single<br>Stat Shared<br>Apt Beds | 42<br>4<br>168   | \$6,217,297  | (\$186,519)<br>\$6,124,627            | 1.000<br>\$796,714*<br>1.020                                      | \$2,040,901*<br>\$2,837,615                                    | \$3,287,012<br>\$1,614,344<br>(\$202,920)<br>\$1,875,588   | \$3,972,069   | \$6,500<br>\$1,875,588<br>(\$100,000)   | \$5,754,157                                | \$1,379,382<br><br>\$4,374,775   |
| 2013-14  |  | \$4,782,536<br>\$95,240<br>\$92,920  | (\$143,476)<br>\$4,827,220            | 1.023<br>\$716,714<br>1.020                                       | \$1,800,883<br><b>\$2,517,597</b>                              | \$2,309,623<br>\$1,617,912<br>(\$202,920)<br>\$894,631   | \$3,170,938   | \$6,500<br>\$894,631<br>(\$100,000)   | \$3,972,069                                | -<br>-<br>\$3,972,069  |
| 2012-13  |  | \$4,569,854<br>\$90,705<br>\$92,000  | (\$137,096)<br>\$4,615,463            | 009'002\$   | \$1,765,572*<br>\$2,466,172                                    | \$2.149.291<br>\$1,614,730<br>(\$202,920)<br>\$737,481   | \$2,526,956   | \$6,500<br>\$737,481<br>(\$100,000)   | \$3,170,938                                |  |
| 2011:12  |  | \$4,351,676  | (\$261,101)<br>\$4,182,575            | \$656,636   | \$1,605,415<br>\$2,262,051                                     | \$1,920,524<br>\$1,574,377<br>\$346,147  | \$2,397,569   | \$6,500<br>\$346,147<br>(\$223,260)   | \$2,526,956                                | \$2,526,956  |
| University: Action                                       | 1. No. of Suites/Units/Apts 2. Avg. No. of Beds/Suite/Unit 3. No. of New Beds 4. No. of Renovated Beds | <ol> <li>Revenue<br/>Temporary Triples(Less Credit)<br/>Other Revenue</li> </ol> | 6. Vacancy Losses<br>7. Total Revenue | 8. Labor Escalator<br>9. Labor Expense<br>10. Operating Escalator | <ol> <li>Operating Expenses</li> <li>Total Expenses</li> </ol> | <ol> <li>Net Total Revenue</li> <li>Current Debt Service Payment<br/>Bond Refunding Savings</li> <li>Transfer to Reserves</li> </ol> | <ol> <li>Beginning Cash Balance -<br/>Auxiliary Reserves</li> </ol> | <ol> <li>Interest Income</li> <li>Transfers In - Reserves</li> <li>Less - Projects</li> </ol> | 21. Ending Cash Balance -<br>Reserve Funds | 22. Additional Debt Service (E11)<br>23. Maintain College Park<br>23. Revised Cash Balance |

\*Note - FY12-13 includes an additional \$61,200 for Networks to address the increased bandwith used by Housing. FY14-15 includes an additional \$80,000 for Labor and \$200,000 for Operating to support the new Apartments opening that year.

| 2023-24  | 1 1 1 1  | \$9,070,198<br>\$102,641<br>(\$272,106)<br>\$8,900,734  | 1.000<br>\$913,179<br>1.020<br>\$2,439,066<br>\$3,352,245   | \$5,548,489<br>\$1,614,530<br>(\$202,920)<br>\$4,136,879<br>\$9,573,394  | \$6,500<br>\$4,136,879<br>(\$100,000)<br>\$13,616,773  | \$3,643,893<br><br>\$9,972,879   |
|--|--|---|---|--|--|--|
| 2022-23 Open 112 Single Stat Shared Apt Beds                   | 28 4 112   | \$8,806,018<br>\$101,625<br>(\$264,181)<br><b>\$8,643,463</b>   | 1.023<br>\$913,179<br>1.020<br>\$2,391,241<br>\$3,304,420   | \$5,339,042<br>\$1,613,538<br>(\$202,920)<br>\$3,928,424<br>\$9,382,363  | \$6,500<br>\$3,928,424<br>(\$100,000)<br>\$13,217,287  | \$3,643,893<br><br>\$9,573,394   |
| 2021-22<br>Demolish<br>College Park<br>A, B, C, D<br>(94 Beds) | 1 1 1 1  | \$7,518,966<br>\$127,801<br>\$100,619<br>(\$225,569)<br>\$7,521,817   | 1.023<br>\$892,649<br>1.020<br>\$2,344,354<br>\$3,237,002   | \$4,284,814<br>\$1,612,181<br>(\$202,920)<br>\$2,875,553<br>\$9,056,464  | \$6,500<br>\$2,875,553<br>(\$100,000)<br>\$11,838,517  | \$2,456,154<br><br>\$9,382,363   |
| 2020-21  | 1 1 1 1  | \$7,923,050<br>\$99,623<br>(\$237,691)<br>\$7,784,981   | 1.000<br>\$872.579<br>1.020<br>\$2,298.386<br>\$3,170,965   | \$4,614,016<br>\$1,613,394<br>(\$202,920)<br>\$3,203,542<br>\$8,341,525  | \$6,500<br>\$3,203,542<br>(\$50,000)<br>\$11,501,566   | \$2,445,102<br>\$50,000<br>\$9,006,464   |
| 2019:20<br>Open<br>112 Single<br>Stat Shared<br>Apt Beds       | 28 4 4 112   | \$7,692,281<br>\$98,636<br>(\$230,768)<br>\$7,560,149   | 1.023<br>\$872,579<br>1.020<br>\$2,253,320<br>\$3,125,899   | \$4,434,250<br>\$1,615,306<br>(\$202,920)<br>\$3,021,864<br>\$7,808,263  | \$6,500<br>\$3,021,864<br>(\$50,000)<br>\$10,786,627   | \$2,445,102<br>\$50,000<br>\$8,291,525   |
| 2018-19 Demolish College Park E, F, G (122 Beds)               | 1 1 1 1  | \$6,525,120<br>\$116,956<br>\$97,660<br>(\$195,754)<br>\$6,543,982  | 1.023<br>\$852,961<br>1.020<br>\$2,209,137<br>\$3,062,098   | \$3,481,884<br>\$1,614,948<br>(\$202,920)<br>\$2,069,856<br>\$7,171,113  | \$6,500<br>\$2,069,856<br>(\$50,000)<br>\$9,197,469  | \$1,389,207<br>\$50,000<br>\$7,758,263   |
| University Action  | No. of Suites/Units/Apts     Avg. No. of Beds/Suite/Unit     No. of New Beds     No. of Renovated Beds | <ol> <li>Revenue         Temporary Triples(Less Credit)         Other Revenue         Vacancy Losses     </li> <li>Total Revenue</li> </ol> | 8. Labor Escalator 9. Labor Expense 10. Operating Escalator 11. Operating Expenses 12. Total Expenses | <ul> <li>13. Net Total Revenue</li> <li>14. Current Debt Service Payment Bond Refunding Savings</li> <li>15. Transfer to Reserves</li> <li>17. Beginning Cash Balance -</li> </ul> | Auxiliary Reserves 18. Interest Income 19. Transfers In - Reserves 20. Less - Projects 21. Ending Cash Balance - Reserve Funds | 22. Additional Debt Service (E11) 23. Maintain College Park 23. Revised Cash Balance |

| 2029-30                                     | I f  | I I  | \$10,737,211   | \$108,956     | (\$327,110)<br>\$10,524,051 | 1.000              | \$1,000,135      | 1.020                                   | \$2,746,784            | \$3,746,919          | \$6,777,132           | \$1,617,778                                      | (\$202,920)            | \$5,362,274              | \$8,421,019                  |   | 000,00                  | \$5,362,274                 | (\$100,000)         | \$13,689,793                               | S5 526 238                        |                           | \$8,163,555              |
|---|--|--|--|---------------|-----------------------------|--------------------|------------------|---|------------------------|----------------------|-----------------------|--|------------------------|--------------------------|------------------------------|---|-------------------------|-----------------------------|---------------------|--|-----------------------------------|---------------------------|--------------------------|
| 2028-29<br>Open<br>Renovated<br>Pence Hall  | 1 1  | 124  | \$10,424,477   | \$107,877     | \$10,219,620                | 1.023              | \$1,000,135      | 1.020                                   | \$2,692,926            | \$3,693,061          | \$6,526,559           | \$1,611,362                                      | (\$202,920)            | \$5,118,117              | \$8,922,640                  | 6                                       | nnc'o¢                  | \$5,118,117                 | (\$100,000)         | \$13,947,257                               | \$5.526.238                       | 1                         | \$8,421,019              |
| 2027-28<br>Close<br>Pence Hall              | 1 1  | ; [  | \$9,347,852<br>\$154,830                                       | \$106,809     | \$9,329,056                 | 1.023              | \$977,649        | 1.020                                   | \$2,640,123            | \$3,617,772          | \$5,711,284           | \$1,612,800                                      | (\$202,920)            | \$4,301,404              | \$9,465,314                  | c<br>L<br>C                             | 000,04                  | \$4,301,404                 | (\$100,000)         | \$13,673,218                               | \$4,750.578                       |                           | \$8,922,640              |
| 2026-27                                     | Į Į  | 1 1  | \$9,887,015  | \$105,752     | \$9,696,157                 | 1.000              | \$955,669        | 1.020                                   | \$2,588,356            | \$3,544,025          | \$6,152,132           | \$1,613,145                                      | (\$202,920)            | \$4,741,907              | \$9,567,486                  | ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) | 000,00                  | \$4,741,907                 | (\$100,000)         | \$14,215,892                               | \$4.750.578                       |                           | \$9,465,314              |
| 2025-26<br>Open<br>Renovated<br>Morrow Half | : [  | 143  | \$9,599,044  | \$104,705     | \$9,415,777                 | 1.023              | \$955,669        | 1.020                                   | \$2,537,604            | \$3,493,273          | \$5,922,505           | \$1,612,424                                      | (\$202,920)            | \$4,513,001              | \$9,898,563                  | c<br>L<br>c                             | nocina                  | \$4,513,001                 | (\$100,000)         | \$14,318,064                               | \$4,750,578                       | 1                         | \$9,567,486              |
| 2024-25<br>Close<br>Morrow Hall             | <b>) I</b>   | 1 1  | \$8,507,605<br>\$141,007                                       | \$103,668     | \$8,497,052                 | 1.023              | \$934,183        | 1.020                                   | \$2,487,847            | \$3,422,030          | \$5,075,023           | \$1,614,865                                      | (\$202,920)            | \$3,663,078              | \$9,972,879                  | C C U                                   | 00000                   | \$3,663,078                 | (\$100,000)         | \$13,542,457                               | \$3.643.893                       | 1                         | \$9,898,563              |
| University Action                           | No. of Suites/Units/Apts     Avg. No. of Beds/Suite/Unit | <ol> <li>No. of New Beds</li> <li>No. of Renovated Beds</li> </ol> | <ol> <li>Revenue<br/>Temporary Triples(Less Credit)</li> </ol> | Other Revenue | 7. Total Revenue            | 8. Labor Escalator | 9. Labor Expense | <ol> <li>Operating Escalator</li> </ol> | 11. Operating Expenses | 6 12. Total Expenses | 13. Net Total Revenue | <ol> <li>Current Debt Service Payment</li> </ol> | Bond Refunding Savings | 15. Transfer to Reserves | 17. Beginning Cash Balance - | Auxiliary Reserves                      | to: alresteat alrestine | 19. Transfers in - Reserves | 20. Less - Projects | 21. Ending Cash Balance -<br>Reserve Funds | 22. Additional Debt Service (E11) | 23. Maintain College Park | 23. Revised Cash Balance |

|    | University Action   | 2030-31<br>Close<br>Prichard Hall                     | 2031-32<br>Open<br>Renovated<br>Prichard Hall | 2032-33                                  | 2038-34                                  |
|----|---|---|---|--|--|
|    | 1. No. of Suites/Units/Apts   | 1   | I   | ţ  | Ĭ  |
|    | 2. Avg. No. of Beds/Suite/Unit<br>3. No. of New Beds                            | f I   | 1 1   | 1 1                                      | 1 1                                      |
|    | 4. No. of Renovated Beds  | *   | 144   | ı  | 1  |
|    | 5. Revenue  | \$10,086,267  | \$11,404,102                                  | \$11,746,225                             | \$12,098,612                             |
|    | Temporary Triples(Less Credit) Other Revenue 6. Vacancy Losses 7. Total Revenue | \$170,009<br>\$110,046<br>(\$302,588)<br>\$10,063,733 | \$111,146<br>(\$342,123)<br>\$11,173,125      | \$112,257<br>(\$352,387)<br>\$11,506,096 | \$113,380<br>(\$362,958)<br>\$11,849,034 |
|    | 8. Labor Escalator<br>9. Labor Expense  | 1.023<br>\$1,023,138                                  | 1.023   | 1,000 \$1,046,670                        | 1.023                                    |
|    | 10. Operating Escalator   | 1.020   | 1.020   | 1.020                                    | 1.020                                    |
| 20 | <ul><li>11. Operating Expenses</li><li>12. Total Expenses</li></ul>             | \$2,801,720<br>\$3,824,858                            | \$2,857,754<br>\$3,904,425                    | \$2,914,909<br>\$3,961,580               | \$2,973,208<br>\$4,043,951               |
|    | 13. Net Total Revenue   | \$6,238,875   | \$7,268,700                                   | \$7,544,516                              | \$7,805,082                              |
|    | 14. Current Debt Service Payment  | \$1,612,590   | \$1,617,137                                   |  | <b>,</b>                                 |
|    | Bond Refunding Savings  | (\$202,920)   | (\$202,920)                                   |  |  |
|    | 15. Transfer to Reserves  | \$4,829,205   | \$5,854,483                                   | \$7,544,516                              | \$7,805,082                              |
|    | 17. Beginning Cash Balance -  | \$8,163,555   | \$7,373,023                                   | \$6,662,335                              | \$7,641,680                              |
|    | Auxiliary Reserves<br>18. Interest Income                                       | \$6,500   | \$6,500                                       | 005'9\$                                  | \$6,500                                  |
|    | 19. Transfers In - Reserves<br>20. Less - Projects                              | \$4,829,205<br>(\$100,000)                            | \$5,854,483<br>(\$100,000)                    | \$7,544,516<br>(\$100,000)               | \$7,805,082<br>(\$100,000)               |
|    | 21. Ending Cash Balance -<br>Reserve Funds                                      | \$12,899,260  | \$13,134,006                                  | \$14,113,351                             | \$15,353,263                             |
|    | 22. Additional Debt Service (E11)   | \$5,526,238   | \$6,471,671                                   | \$6,471,671                              | \$6,471,671                              |
|    | 23. Maintain College Park   | •   | ı   | ſ  | i  |
|    | 23. Revised Cash Balance  | \$7,373,023   | \$6,662,335                                   | \$7,641,680                              | \$8,881,592                              |

### per Bed from 2013 through 2034 Option B – Revenue Projections

The following rent increases have been built into these revenue projections:

- Fiscal Year 2013 5 percent increase for the residence halls and College Park Apartments.
- Fiscal Year 2014 5 percent increase for residence halls and 5.5 percent for College Park Apartments, with the exception of 2 Bedroom unfurnished, which projects a 3 percent increase.
- Fiscal Year 2015 5 percent increase for residence halls and 6.5 percent for College Park Apartments, with the exception of 2 Bedroom unfurnished, which projects a 3 percent increase.
- Fiscal Year 2016 6 percent increase for residence halls, College Park and new apartments, with the exception of 2 Bedroom unfurnished, which projects a 3 percent increase.
- Fiscal Year 2017 4 percent increase for residence halls, College Park and new apartments.

plan costs. We project that with these increases through 2017 our rent costs will be less than our closest Note: The increases from fiscal year 2013 through 2017 are needed to provide for the 20-year housing master competitors in Higher Education in West Virginia (see next slide)

Fiscal Year 2018 and forward – all rates escalate at 3 percent per year, with the exception of 2028 and

| Entity                         | FY12       | <b>+</b> % | FY13       | <b>↓</b> % | FY14       | <b>+</b> % |
|--------------------------------|------------|------------|------------|------------|------------|------------|
| . ".                           |            |            |            |            |            |            |
| Bryant Single                  | \$4,688.00 |            | \$4,922.40 | 2.0%       | 5,168.52   | 2.0%       |
| Bryant Double                  | \$3,956.00 |            | \$4,153.80 | 2:0%       | 4,361.49   | 2.0%       |
| Total BP Rev                   |            |            |            |            |            |            |
| College Park 1 Bedroom         | \$5,982.00 |            | \$6,281.10 | 5.0%       | 6,626.56   | 5.5%       |
| College Park 2 Bedroom Unfurn. | \$4,570.00 |            | \$4,798.50 | 2.0%       | 4,942.46   | 3.0%       |
| College Park 2 Bedroom Furn.   | \$4,910.00 |            | \$5,155.50 | 5.0%       | 5,439.05   | 5.5%       |
| College Park 3 Bedroom         | \$4,572.00 |            | \$4,800.60 | 5.0%       | 5,064.63   | 5.5%       |
| Total CP Rev                   |            |            |            |            |            |            |
| Morrow                         | \$3,478.00 |            | \$3,651.90 | 5.0%       | 3,834.50   | 2.0%       |
| Pence                          | \$3,478.00 |            | \$3,651.90 | 2.0%       | 3,834.50   | 2.0%       |
| Prichard                       | \$3,478.00 |            | \$3,651.90 | 5.0%       | 3,834.50   | 2.0%       |
|                                |            |            |            |            |            |            |
| Competitors*                   | FY12       | <b>+</b> % | FY13       | <b>↓</b> % | FY14       | *          |
| Single Suites                  |            | 5 (5)      |            |            |            |            |
| WVU                            | \$5,810.00 |            | \$5,984.30 | 3.0%       | \$6,163.83 | 3.0%       |
| Marshall                       | \$7,496.00 | 0.000      | \$7,720.88 | 3.0%       | \$7,952.51 | 3.0%       |
| Shepherd                       | \$7,654.00 |            | \$7,883.62 | 3.0%       | \$8,120.13 | 3.0%       |
| Double Suites                  |            |            |            |            |            |            |
| WVU                            | \$4,938.00 |            | \$5,086.14 | 3.0%       | \$5,238.72 | 3.0%       |
| Marshall                       | \$5,616.00 |            | \$5,784.48 | 3.0%       | \$5,958.01 | 3.0%       |
| Shepherd                       | \$5,102.00 |            | \$5,255.06 | 3.0%       | \$5,412.71 | 3.0%       |
| Falcon Crest 1 Bedroom         | \$7,020.00 | 100        | \$7,230.60 | 3.0%       | \$7,447.52 | 3.0%       |
| Falcon Crest 2 Bedroom Unfurn. | \$4,800.00 |            | \$4,944.00 | 3.0%       | \$5,092,32 | 3.0%       |
| Traditional Halls              |            |            |            |            |            |            |
| WVU                            | \$4,426.00 |            | \$4,558.78 | 3.0%       | \$4,695.54 | 3.0%       |
| Marshall                       | \$4,792.00 |            | \$4,935.76 | 3.0%       | \$5,083.83 | 3.0%       |
| Shepherd                       | \$4,432.00 |            | \$4,564.96 | 3.0%       | \$4,701.91 | 3.0%       |

| Entity                         | FY15       | ₩          | FY16       | ₩            | FY17   | <b>↓</b> %                              |
|--------------------------------|------------|------------|------------|--------------|--|---|
|                                |            |            |            |              | 1 AAAA Ayan qaraanaan ah   | 77.000000000000000000000000000000000000 |
| Bryant Single                  | \$5,426.95 | 2.0%       | \$5,752.56 | 9.0%         | \$5,982.67   | 4.0%                                    |
| Bryant Double                  | \$4,579.56 | 5.0%       | \$4,854.34 | %0'9         | \$5,048,51   | 4.0%                                    |
| Total BP Rev                   |            |            |            |              |  |   |
| College Park 1 Bedroom         | \$7,057.29 | 6.5%       | \$7,480.72 | 90.9         | \$7,779.95   | 4.0%                                    |
| College Park 2 Bedroom Unfurn. | \$5,090.73 | 3.0%       | \$5,243.45 | 3.0%         | \$5,453.19   | 4,0%                                    |
| College Park 2 Bedroom Furn.   | \$5,792.59 | 6.5%       | \$6,140.15 | 80.9         | \$6,385.75   | 4.0%                                    |
| College Park 3 Bedroom         | \$5,393.83 | 6.5%       | \$5,717.46 | %0'9         | \$5,946.16   | 4.0%                                    |
| Total CP Rev                   |            |            |            |              | AWAY QUARTER BATTER AT THE AT  | P. STANAN SEEDING DOOR IN               |
| Morrow                         | \$4,026.22 | 5.0%       | \$4,267.79 | 6.0%         | \$4,438.50   | 4.0%                                    |
| Pence                          | \$4,026.22 | 5.0%       | \$4,267.79 | <b>%0</b> :9 | \$4,438.50   | 4.0%                                    |
| Prichard                       | \$4,026.22 | 2.0%       | \$4,267.79 | 9:09         | \$4,438.50   | 4.0%                                    |
|                                |            |            |            |              |  |   |
| Competitors*                   | FY15       | <b>↓</b> % | FY16       | <b>↓</b> %   | FY17   | <b>+%</b>                               |
| Single Suites                  |            |            |            |              |  |   |
| WVU                            | \$6,348.74 | 3.0%       | \$6,539.21 | 3:0%         | \$6,735.38   | 3.0%                                    |
| Marshall                       | \$8,191.08 | 3.0%       | \$8,436.81 | 3:0%         | \$8,689.92   | 3.0%                                    |
| Shepherd                       | \$8,363.73 | 3.0%       | \$8,614.64 | 3.0%         | \$8,873.08   | 3.0%                                    |
| Double Suites                  |            |            |            |              |  |   |
| MVU                            | \$5,395.89 | 3.0%       | \$5,557.76 | 3.0%         | \$5,724.50   | 3.0%                                    |
| Mārshall                       | \$6,136.75 | 3.0%       | \$6,320.86 | 3.0%         | \$6,510.48   | 3.0%                                    |
| Shepherd                       | \$5,575.09 | 3.0%       | \$5,742.35 | 3.0%         | \$5,914.62   | 3.0%                                    |
| Falcon Crest 1 Bedroom         | \$7,670.94 | 3.0%       | \$7,901.07 | 3:0%         | \$8,138.10   | 3.0%                                    |
| Falcon Crest 2 Bedroom Unfurn. | \$5,245.09 | 3.0%       | \$5,402.44 | 3.0%         | \$5,564.52   | 3.0%                                    |
| Traditional Halls              |            |            |            |              | and the same of th |   |
| MVU                            | \$4,836.41 | 3.0%       | \$4,981.50 | 3.0%         | \$5,130.95   | 3.0%                                    |
| Marshall                       | \$5,236.35 | 3.0%       | \$5,393.44 | 3.0%         | \$5,555.24   | 3.0%                                    |
| Shepherd                       | \$4,842.97 | 3.0%       | \$4,988.26 | 3.0%         | \$5,137.90   | 3:0%                                    |

| 2016-17  | 1 1 1 1  | 240<br>160<br>163   | 142<br>150<br>7<br>7<br>176<br>28<br>6  | 168<br><br>1,240<br>1.040<br>\$5,982   | \$5,051<br>\$4,439<br>\$4,439<br>1.040<br>\$7,781<br>\$5,455<br>\$6,386<br>\$5,948<br>\$7,937<br>\$6,825,985   |
|--|--|---|---|--|--|
| 2015-16  | 1 1 1 1  | 240<br>160<br>163<br>143  | 142<br>150<br>7<br>176<br>28<br>6   | 168<br><br>1,240<br>1.060<br>\$5,752   | \$4,857<br>\$4,268<br>\$4,268<br>1.060<br>\$7,482<br>\$5,245<br>\$6,141<br>\$5,719<br>\$7,632<br>  |
| 2014-15<br>Open<br>168 Single<br>Stat Shared<br>Apt Beds | 4 4 168  | 240<br>160<br>163   | 142<br>150<br>7<br>7<br>7<br>7<br>6<br>8<br>6<br>6  | 168<br>1,240<br>1.050<br>55,427  | \$4,582<br>\$4,026<br>\$4,026<br>\$4,026<br>1.065<br>\$7,058<br>\$5,092<br>\$5,793<br>\$5,395<br>\$7,200<br>\$6,217,297  |
| 2013-14  |  | 240<br>160<br>163<br>142  | 142<br>150<br>7<br>7<br>176<br>28<br>6  | 1,072  | \$4,364<br>\$3,835<br>\$3,835<br>1.055<br>\$6,628<br>\$4,944<br>\$5,440<br>\$5,066<br>\$4,782,536  |
| 2002<br>- 10 - 10 - 10 - 10 - 10 - 10 - 10 - 10          |  | 240   | 150<br>150<br>7 7<br>7 7<br>7 8<br>28<br>6  | 1,072  | \$4,156<br>\$3,652<br>\$3,652<br>\$6,802<br>\$4,800<br>\$5,156<br>\$4,802<br>\$4,803   |
| 21-H02   |  | 240<br>160<br>163<br>142  | 150<br>150<br>7<br>7<br>176<br>28<br>6  | 1,072  | \$3,956<br>\$3,478<br>\$3,478<br>\$3,478<br>\$4,570<br>\$4,910<br>\$4,572<br>\$4,351,676   |
| University Action  | No. of Suites/Units/Apts     Avg. No. of Beds/Suite/Unit     No. of New Beds     No. of Renovated Beds | Number of Beds 5. Bryant Place (single) 6. Bryant Place (double) 7. Morrow Hall 8. Pence Hall | 9. Prichard Hall 10. College Park (1 BR unfurnished) 11. College Park (2 BR unfurnished) 12. College Park (2 BR furnished) 13. College Park (3 BR furnished) 14. New Apartment Beds | 14. New Apartment Beds 15. New Suite Beds 16. Total Number of Beds Revenue per Bed 17. Inflation 18. Bryant Place (single) | 19. Bryant Place (double) 20. Morrow Hall 21. Pence Hall 22. Prichard Hall 23. Inflation 24. College Park (1 BR unfurnished) 25. College Park (2 BR furnished) 26. College Park (3 BR furnished) 27. College Park (3 BR furnished) 28. New Apartment Beds 29. New Suite Beds 26. Total Revenue |

| 2022-23<br>Open<br>112 Single<br>Stat Shared<br>Apt Beds       | 28                          | 4   | 112                | I                        |                | 240                      | 160                      | 163            | 142           | 150              | ŀ                                   | are.                                | ŧ                                 | 1                                 | 392                    | #                  | 1,247                    | ÷               | 1.030         | \$7.143                   | \$6,031                   | \$5,300         | \$5,300        | \$5,300           | 1.030         | \$9,291                             | \$6,513                             | \$7,626                           | \$7,102                           | \$9,478                | i                  | \$8,806,018       |
|--|-----------------------------|---|--------------------|--------------------------|----------------|--------------------------|--------------------------|----------------|---------------|------------------|-------------------------------------|-------------------------------------|-----------------------------------|-----------------------------------|------------------------|--------------------|--------------------------|-----------------|---------------|---------------------------|---------------------------|-----------------|----------------|-------------------|---------------|-------------------------------------|-------------------------------------|-----------------------------------|-----------------------------------|------------------------|--------------------|-------------------|
| 2021-22<br>Demolish<br>College Park<br>A, B, C, D<br>(94 Beds) | i                           | 1   | I                  | t                        |                | 240                      | 160                      | 163            | 142           | 150              | *                                   | I                                   | I                                 | 1                                 | 280                    | **                 | 1,135                    |                 | 1.030         | \$6,935                   | \$5,856                   | \$5,146         | \$5,146        | \$5,146           | 1.030         | \$9,020                             | \$6,324                             | \$7,404                           | \$6,895                           | \$9,201                | 1                  | \$7,518,966       |
| 16-0503  | ı                           | I   | ,                  | 1                        |                | 240                      | 160                      | 163            | 142           | 150              | 4                                   | 63                                  | 28                                | 1                                 | 280                    | 1                  | 1,230                    |                 | 1.030         | \$6,733                   | \$5,685                   | \$4,996         | \$4,996        | \$4,996           | 1.030         | \$8,758                             | \$6,140                             | \$7,188                           | \$6,694                           | \$8,933                | i                  | \$7,923,050       |
| 2019-20<br>Open<br>112 Single<br>Stat Shared<br>Apt Beds       | 28                          | 4   | 112                | Ē                        |                | 240                      | 160                      | 163            | 142           | 150              | 4                                   | 83                                  | 28                                | 4 2                               | 280                    | •                  | 1,230                    |                 | 1.030         | \$6,537                   | \$5,520                   | \$4,850         | \$4,850        | \$4,850           | 1.030         | \$8,503                             | \$5,961                             | 86,979                            | \$6,499                           | \$8,673                | i                  | \$7,692,281       |
| 2018-19<br>Demolish<br>College Park<br>E. F. G<br>(122 Beds)   | 1                           | I   | I                  | I                        |                | 240                      | 160                      | 163            | 142           | 150              | 4                                   | 63                                  | 28                                | I                                 | 168                    | ı                  | 1,118                    |                 | 1.030         | \$6,346                   | \$5,359                   | \$4,709         | \$4,709        | \$4,709           | 1.030         | \$8,255                             | \$5,787                             | \$6,775                           | \$6,310                           | \$8,421                | i                  | \$6,525,120       |
| 2017-18  | ı                           | ;   | ;                  | ;                        |                | 240                      | 160                      | 163            | 142           | 150              | 2                                   | 176                                 | 28                                | 9                                 | 168                    | ;                  | 1,240                    |                 | 1.030         | \$6,162                   | \$5,200                   | \$4,572         | \$4,572        | \$4,572           | 1,030         | \$8,013                             | \$5,617                             | \$6.577                           | \$6,125                           | \$8.175                | ı                  | \$7,030,042       |
| University Action  | 1. No. of Suites/Units/Apts | <ol><li>Avg. No. of Beds/Suite/Unit</li></ol> | 3. No. of New Beds | 4. No. of Renovated Beds | Number of Beds | 5. Bryant Place (single) | 6. Bryant Place (double) | 7. Morrow Hall | 8. Pence Hall | 9. Prichard Hall | 10. College Park (1 BR unfurnished) | 11. College Park (2 BR unfurnished) | 12. College Park (2 BR furnished) | 13. College Park (3 BR furnished) | 14. New Apartment Beds | 15. New Suite Beds | 16. Total Number of Beds | Revenue per Bed | 17. Inflation | 18. Bryant Place (single) | 19. Bryant Place (double) | 20. Morrow Hall | 21. Pence Hall | 22. Prichard Hall | 23. Inflation | 24. College Park (1 BR unfurnished) | 25. College Park (2 BR unfurnished) | 26. College Park (2 BR furnished) | 27. College Park (3 BR furnished) | 28. New Apartment Beds | 29. New Suite Beds | 26. Total Revenue |

| 2028-29<br>Open<br>Renovaled<br>Pence Hall  | 1                           | ;                              | •                  | 124                      |                | 240                      | 160                      | 143            | 124           | 150              | ;   | I                                   | ı                                 | •                                 | 392                    | ı                  | 1,209                    | ė               | 1.030         | \$8,654                   | \$7,307                   | \$6,421         | \$6,421        | \$6,421           | 1.030         | \$11,256                            | \$7,891                             | \$9,238                           | \$8,604                          | \$11,482               | ,                  | \$10,424,477      |
|---|-----------------------------|--------------------------------|--------------------|--------------------------|----------------|--------------------------|--------------------------|----------------|---------------|------------------|---|-------------------------------------|-----------------------------------|-----------------------------------|------------------------|--------------------|--------------------------|-----------------|---------------|---------------------------|---------------------------|-----------------|----------------|-------------------|---------------|-------------------------------------|-------------------------------------|-----------------------------------|----------------------------------|------------------------|--------------------|-------------------|
| 2027-28<br>Close<br>Pence Hall              | ı                           | 1                              | 1                  | ı                        |                | 240                      | 160                      | 143            | 1             | 150              | 1   | ı                                   | 1                                 | :                                 | 392                    | •                  | 1,085                    |                 | 1.035         | \$8,402                   | \$7,094                   | \$6,234         | \$6,234        | \$6,234           | 1.035         | \$10,928                            | \$7,661                             | 696'8\$                           | \$8,354                          | \$11,148               | i                  | \$9,347,852       |
| 2026-27                                     | 1                           | 1                              |                    | ı                        |                | 240                      | 160                      | 143            | 142           | 150              |   |                                     | ı                                 | ı                                 | 392                    |                    | 1,227                    |                 | 1.030         | \$8.040                   | \$6,785                   | \$5,965         | \$5,965        | \$5,965           | 1.030         | \$10,456                            | \$7,329                             | \$8,582                           | \$7,991                          | \$10,667               | ı                  | \$9,791,459       |
| 2025-26<br>Open<br>Renovated<br>Morrow Hall | :                           | 1                              | ı                  | 143                      |                | 240                      | 160                      | 143            | 142           | 150              | ı   | ı                                   | ŧ                                 | 1                                 | 392                    | 1                  | 1,227                    |                 | 1.030         | \$7,881                   | \$6,655                   | \$5,848         | \$5,848        | \$5,848           | 1.030         | \$10,251                            | \$7,186                             | \$8,414                           | \$7,836                          | \$10,457               | ı                  | \$9,599,044       |
| 2024-25<br>Close<br>Morrow Hall             | i                           | ;                              |                    | ***                      |                | 240                      | 160                      | 1              | 142           | 150              | 1   | ;                                   | ı                                 | f                                 | 392                    | 1                  | 1,084                    |                 | 1.040         | \$7,652                   | \$6,461                   | \$5,677         | \$5,677        | \$5,677           | 1.040         | \$9,953                             | \$6,977                             | \$8,169                           | \$7,608                          | \$10,152               | Ī                  | \$8,507,605       |
| 2023-24                                     | •                           | į                              | 1                  | 1                        |                | 240                      | 160                      | 163            | 142           | 150              | í   | 1                                   | 1                                 |                                   | 392                    | 1                  | 1,247                    |                 | 1.030         | \$7,357                   | \$6,212                   | \$5,459         | \$5,459        | \$5,459           | 1.030         | \$9,570                             | 86,709                              | \$7,854                           | \$7,315                          | \$9,762                | 1                  | \$9,070,198       |
| University Action                           | 1. No. of Suites/Units/Apts | 2. Avg. No. of Beds/Suite/Unit | 3. No. of New Beds | 4. No. of Renovated Beds | Number of Beds | 5. Bryant Place (single) | 6. Bryant Place (double) | 7. Morrow Hall | 8. Pence Hall | 9. Prichard Hall | <ol> <li>College Park (1 BR unfurnished)</li> </ol> | 11. College Park (2 BR unfurnished) | 12. College Park (2 BR furnished) | 13. College Park (3 BR furnished) | 14. New Apartment Beds | 15. New Suite Beds | 16. Total Number of Beds | Revenue per Bed | 17. Inflation | 18. Bryant Place (single) | 19. Bryant Place (double) | 20. Morrow Hall | 21. Pence Hall | 22. Prichard Hall | 23. Inflation | 24. College Park (1 BR unfurnished) | 25. College Park (2 BR unfurnished) | 26. College Park (2 BR furnished) | 27. College Park (3 BR fumished) | 28. New Apartment Beds | 29. New Suite Beds | 26. Total Revenue |

| 2033-34                                       | ı                           | I                              | ł                  | 1                        |                | 240                      | 160                      | 143            | 124           | 144              | I   | ı                                   | 1                                   | I                                 | 392                    | ı                  | 1,203                    |                 | 1.030         | \$10,081                  | \$8,512                   | \$7,480         | \$7,480        | \$7,480           | 1.030         | \$13,112                            | \$9,192                             | \$10,762                          | \$10,023                          | \$13,375               | 1                  | \$12,098,612      |
|---|-----------------------------|--------------------------------|--------------------|--------------------------|----------------|--------------------------|--------------------------|----------------|---------------|------------------|---|-------------------------------------|-------------------------------------|-----------------------------------|------------------------|--------------------|--------------------------|-----------------|---------------|---------------------------|---------------------------|-----------------|----------------|-------------------|---------------|-------------------------------------|-------------------------------------|-----------------------------------|-----------------------------------|------------------------|--------------------|-------------------|
| 2032-33                                       | ı                           |                                | I                  | İ                        |                | 240                      | 160                      | 143            | 124           | 144              | I   | ı                                   | 1                                   | t                                 | 392                    | I                  | 1,203                    |                 | 1.030         | 28,787                    | \$8,264                   | \$7,262         | \$7,262        | \$7,262           | 1.030         | \$12,730                            | \$8,925                             | \$10,448                          | \$9,731                           | \$12,986               | 1                  | \$11,746,225      |
| 2031-32<br>Open<br>Renovated<br>Prichard Hall | ı                           | j                              | 1                  | 144                      |                | 240                      | 160                      | 143            | 124           | 144              | 1   | 1                                   | 1                                   | 1                                 | 392                    | 1                  | 1,203                    |                 | 1.030         | \$9,502                   | \$8,023                   | 87,050          | \$7,050        | \$7,050           | 1.030         | \$12,359                            | \$8,665                             | \$10,144                          | \$9,448                           | \$12,608               | ı                  | \$11,404,102      |
| 2030-31<br>Close<br>Prichard Hall             | l                           | 1                              | ı                  | 1                        |                | 240                      | 160                      | 143            | 124           | ı                | ı   | ı                                   | 1                                   | 1                                 | 392                    | 1                  | 1,059                    |                 | 1.035         | \$9,225                   | \$7.790                   | \$6,845         | \$6,845        | \$6,845           | 1.035         | \$11,999                            | \$8,412                             | \$9,849                           | \$9,172                           | \$12,240               | ı                  | \$10,086,267      |
| 2029:30                                       | l                           | ı                              | ı                  | ;                        |                | 240                      | 160                      | 143            | 124           | 150              | 1   | I                                   | 1                                   | I                                 | 392                    | 1                  | 1,209                    |                 | 1.030         | \$8,913                   | \$7,526                   | \$6,614         | \$6,614        | \$6,614           | 1.030         | \$11,594                            | \$8,128                             | \$9,516                           | \$8,862                           | \$11,826               | l                  | \$10,737,211      |
| University Action                             | 1. No. of Suites/Units/Apts | 2. Avg. No. of Beds/Suite/Unit | 3. No. of New Beds | 4. No. of Renovated Beds | Number of Beds | 5. Bryant Place (single) | 6. Bryant Place (double) | 7. Morrow Hall | 8. Pence Hall | 9. Prichard Hall | <ol><li>College Park (1 BR unfurnished)</li></ol> | 11. College Park (2 BR unfurnished) | N 12. College Park (2 BR furnished) | 13. College Park (3 BR furnished) | 14. New Apartment Beds | 15. New Suite Beds | 16. Total Number of Beds | Revenue per Bed | 17. Inflation | 18. Bryant Place (single) | 19. Bryant Place (double) | 20. Morrow Hall | 21. Pence Hall | 22. Prichard Hall | 23. Inflation | 24. College Park (1 BR unfurnished) | 25. College Park (2 BR unfurnished) | 26. College Park (2 BR furnished) | 27. College Park (3 BR furnished) | 28. New Apartment Beds | 29. New Suite Beds | 26. Total Revenue |

occupy new beds. If this occurs and more growth drives more demand for student housing The primary objective of this Master Plan was not to require major enrollment growth to Plan. The primary objective was modest growth in beds and a genuine focus on renovation of the older dormitories and replacement of the College there will be a future adjustment to this Master Park Apartments. The Housing Master Plan study did evaluate the demand for student housing from both Fairmont demand projections are much higher than the new beds planned in the 20-year Master Plan. (It will and Pierpont students. However, the new bed not be the plan to depend on Pierpont students living in new beds created in this Master Plan). New bonding will be the responsibility of the University.

## **College Park Apartments**

- Must be addressed as early as possible in this Master Plan
- We should move quickly to plan the new 168-bed apartment complex and make decisions with architects and engineers where best to locate this complex
- We should bond for, build, and occupy this facility
- We should plan **now** for the demolition of % of the College Park units and the building of 112 replacement bed apartments
- We should also plan **now** for the second phase of this complex to be replaced
- It is recommended that we choose one architectural firm or a design build firm to plan all of these new/replacement facilities
- This start of this project is important to show our commitment and to gain momentum

## We wish to modernize Morrow, Pence, & **Prichard Hall**

- We wish to assure these three facilities include all of the life safety features of Bryant Place.
- We wish to assure access to all floors of these buildings (ADA Compliant) - new elevators
- Replace mechanical, HVAC, lighting, & plumbing systems
- Replace windows
- Replace restrooms and showers with up-to-date facilities
- Abate hazardous material from these older facilities

Funding these projects is very much possible over the next twenty (20) years. The goal for the twenty-year funding model is to make sure it provides the guide to help us get to the end result. This funding model will need to be revised as each fiscal year comes and goes.

allow these facilities to never again generations bring is constant future attention to our housing facilities and the plan to The prize this Master Plan should continually review, and renovate to next become the problem.



### FAIRMONT STATE UNIVERSITY BOARD OF GOVERNORS MEETING MINUTES FEBRUARY 16, 2012, 9:00 A.M.

### I. CALL TO ORDER

### A. Roll Call

Chairman Ron Tucker convened a meeting of the Fairmont State University (FSU) Board of Governors on February 16, 2012, beginning at approximately 9:00 a.m. in the Board Room at the Falcon Center, 1201 Locust Avenue, Fairmont, West Virginia.

Present for the meeting were board members John Myers, Matt Jacques, Robert Mild, Mark Pallotta, Skip Tarasuk, Bryan Towns, Ron Tucker, Frank Washenitz, Scott Ullom, and Bob White. Board member Dixie Yann participated via conference call and Shirley Stanton was absent. Also in attendance were FSU Interim President Rose and President's Council members Ann Booth, Fred Fidura, Bill Finley, Christina Lavorata, Rick Porto, Quentin Johnson, and David Tamm.

At the request of Chairman Tucker, Judy Biafore conducted a roll call of the Board of Governors. One member was absent and eleven members were present.

Chairman Tucker recognized past members Janet Crescenzi and Jim Kettering for their dedication and hard work and acknowledged them with Certificates of Appreciation from FSU and the Board of Governors. Jim Kettering was in attendance and was presented his certificate by Chairman Tucker.

Chairman Tucker welcomed and introduced new board members John Myers and Dixie Yann.

### B. Public Comment

Skip Tarasuk reported that Jaci Webb-Dempsey, FSU Faculty Senate President, signed up for public comment. She requested that faculty be able to participate in the Presidential Search process. A letter was sent to Chairman Tucker to request that there be consideration to faculty schedules when bringing candidates on campus. Dr. Webb-Dempsey also requested to have a website with the credentials of all of the candidates.

### C. Approval of Agenda

Bob Mild made a motion to approve the agenda. Matt Jacques seconded. The motion passed.

#### II. APPROVAL OF MINUTES OF DECEMBER 15, 2011

Scott Ullom moved to approve the minutes of the meeting held on December 15, 2011. Mark Pallotta seconded. The motion passed.

#### III. CHAIRMAN'S REPORT

- A. Chairman Tucker reported that a group of Intercollegiate Athletic Consultants will be on campus. These consultants will meet with students, faculty members, players, community members, and Board of Governors members. These folks will be here to lead the way from where we are to where we want to be.
- B. Chairman Tucker reported that the Legislature and Governor Tomblin passed a bill earlier this week that provides some relief for other post-employment benefits, which will relieve some of the financial liability that we have incurred because of OPEB.
- C. Chairman Tucker announced that this coming weekend will be the 20<sup>th</sup> Annual Leadership Conference sponsored by Student Affairs. Judge Michael Aloi will be one of the presenters.
- D. The new recruitment calling campaign has started. Students are being asked to complete applications.
- E. Chairman Tucker announced that FSU Accounting students are offering their services to help with tax preparation.
- F. Chairman Tucker shared the rest of the Basketball schedule, and encouraged the Board of Governors' members to attend these last games.

#### IV. PRESIDENT'S REPORT

- A. President Rose reported that faculty members have already submitted 4-week grades. This initiative was formed a few years back in order to give students more time to take the needed steps to improve D's or F's in classes.
- B. She stated that we currently have two ROTC instructors on staff that are fully funded through a grant from the National Guard. We have 15 students enrolled in courses. These students may complete their first two years of classes here, then through a cross-town agreement with WVU, they will be able to complete these courses at WVU while remaining an FSU or Pierpont Student.
- C. President Rose stated that we are finalizing an articulation agreement with the West Virginia School of Osteopathic Medicine in Lewisburg. This is designed for pre-med, exercise science, chemistry majors among others. The Osteopathic school will be a good fit for our students.

- D. She mentioned that summer school schedules are now available, and we soon hope to offer year-round course schedules.
- E. President Rose said that we are working on our emergency preparedness procedures. A shelter-in-place drill was conducted in the fall. From this drill, we learned that several people did not receive the emergency text message until hours later. We have been working with the IT department on a solution, and they have identified a service provider called Connect Yard. This will make the emergency text system much more efficient.
- F. President Rose will attend the Higher Education Policy Commission Meeting this week and will send a summary in next week's weekly update.
- G. President Rose announced that the Men's Cross Country team has been named NCAA Division II Cross Country All-Academic Team, with a combined G.P.A. of 3.35
- H. President Rose also announced that Matt Wilmer has been named NCAA Division II Statistical Champion for punt returns.

#### V. REPORTS AND PRESENTATIONS

A. Foundation (Kim Pellillo)

President Rose reported that Kim Pellillo and Gary Bennett were attending an Executive Committee Meeting and were unable to attend this Board meeting. She reported that the Foundation recently welcomed four new members. They are Brent Skidmore, Blair Montgomery, William Holmes, and Craig Walker.

#### VI. CONSENT AGENDA

Skip Tarasuk moved to accept the following Consent Agenda as presented.

- A. Financial Reports (November 2011 and December 2011)
- B. Capital Projects FY 2012

Scott Ullom seconded. The motion passed.

#### VII. ACADEMIC AFFAIRS/ADMISSIONS

- A. Strategic Enrollment Planning Timeline Information Only
- B. Chairman Tucker announced that this is an information only item and that Dr. Quentin Johnson, Senior Vice-President for Student Services and Enrollment Management is available to answer questions.

- C. Chairman Tucker asked for an update on enrollment. He also asked what the patterns are coming into the second semester. Dr. Johnson stated that we are slightly down this semester in returning students. The largest percentage of that decline was due to new Financial Aid Integrity guidelines that were mandated in July. The Satisfactory Academic Progress guidelines are stricter than in the past. We had 71 students who lost federal financial aid this semester. These students may return but must first sit out a semester, and pay out of pocket for a successfully completed semester of at least 12 hours. Dr. Rose has charged the retention committee to see how we need to engage students in a different way to enhance what we are currently doing to identify at risk students. He stated that part of the problem is when students drop below full-time status. The 4-week grade program that President Rose mentioned will help keep students accountable and successful in completing their courses.
- D. President Rose mentioned that students will begin pre-registering for the fall semester after spring-break. Through this process, the deans and faculty members will be notified of students who are not enrolled and will be asked to contact them before the students leave for the summer in hopes of getting them to register.
- E. Dr. Christina Lavorata gave an update on preparations for the upcoming Higher Learning Commission Accreditation visit and the accreditation process.

#### VIII. STUDENT LIFE COMMITTEE (Skip Tarasuk, Chair)

Mr. Tarasuk asked Dr. Johnson to report on student housing and the Student Leadership Conference.

- A. Dr. Johnson reported that in the past, student housing has quickly filled, and we have had to house some students at the Red Roof Inn. These students became retention risks and many of them did end up leaving FSU. He said they are working with our current housing structure trying to find a way to keep students on campus. While working with residence life staff, Rick Porto, and the Physical Plant team, they came up with a model to triple students in some rooms, creating 80 new spots for students. He stated that we are at 97% capacity.
- B. Dr. Johnson announced that the Office of Student Activities is hosting the 20<sup>th</sup> Annual Student Leadership Conference, which is a statewide event.

#### IX. FINANCE COMMITTEE (Mark Pallotta, Chair)

Mark Pallotta asked Rick Porto to introduce Stephanie Slaubaugh and Tom Tucker of the Physical Plant Fairmont State University Board of Governors Meeting Minutes February 16, 2012 - Cont'd

Rick Porto announced that Stephanie Slaubaugh and Tom Tucker have stepped up to fill in for Jim Decker who resigned in January. Stephanie is a FSU alum. She is working on projects connected to the FolkLife Center and the Byrd Center. She is also working to improve the website. Tom Tucker has been the Assistant Director of the Physical Plant and is now the Interim Assistant Vice President.

Rick Porto reported that there are four major capital projects that have been funded by HEPC bonds.

- 1. The library elevator project (\$2 million) has gone to bid to two vendors. Construction should start in April.
- 2. Wallman Hall will go to bid in early April with construction to begin in mid-May.
- 3. The Turley Center will probably go to bid in early May with construction beginning in July.
- 4. Hardway Hall will go to bid in June with construction to start in early August. All of our projects are on schedule and are fully funded.

Mr. Pallotta stated that the finance committee recommends the approval of the housing plan.

#### A. Approval of Housing Plan

Bob Mild made a motion to accept the Housing Plan. Scott Ullom seconded. The motion passed.

#### B. Initial Refunding Bond Resolution

Bryan Towns made a motion to accept the Initial Refunding Bond Resolution. Matt Jacques seconded. The motion passed.

#### X. EXECUTIVE COMMITTEE (Ron, Tucker, Chair)

There were no items to bring forth by the Executive Committee.

#### XI. BY-LAWS COMMITTEE (Shirley Stanton, Chair)

There were no items to bring forth by the By-Laws Committee.

#### XII. EXECUTIVE SESSION

Bob Mild made a motion to go into Executive Session, Mark Pallotta seconded. The motion passed.

Fairmont State University Board of Governors Meeting Minutes February 16, 2012 - Cont'd

Bryan Towns made a motion to reconvene in open session. Scott Ullom seconded. The motion passed.

Scott Ullom made a motion to convene a meeting of the Presidential Search Committee on February 27, at 4:00 p.m. Matt Jacques seconded. The motion passed.

Skip Tarasuk made a motion to agree to hire a firm to complete the vetting process regarding the presidential search. Bryan Towns seconded. The motion passed.

#### XIII. ADJOURNMENT

Mark Pallotta moved to adjourn the meeting. Skip Tarasuk seconded. The motion passed.

| Ron Tucker  | FSU Board of Governors' Chairman  |
|-------------|-----------------------------------|
| Robert Mild | FSU Board of Governors' Secretary |

# Fairmont State University Board of Governors Financial Report for the period ending January 31, 2012

#### **Unrestricted Fund:**

The budget deficit planned for the 2012 fiscal year increased by less than \$10,000 from \$-435,986 to \$-445,278. This current deficit budget is approximately \$98,000 lower than the deficit budget approved in June. The most significant adjustment that added to the increase in the deficit was the removal of revenue budget of \$40,000 planned to be received from Fairmont General Hospital in support for the Nursing program.

Tuition and Fee revenues achieved  $\underline{92.59\%}$  of budget and we have received  $\underline{79.20\%}$  of the overall operating revenue for this fiscal year. Non-operating revenue is at  $\underline{62.98\%}$  of plan. Operating expenses through the end of January is at  $\underline{50.82\%}$  of budget. The actual surplus condition through the end of January is  $\underline{\$10,479,040}$ . Please be reminded there are five months until the end of the fiscal year and student fee revenues (with the exception of summer session revenues) has been received for the fiscal year.

#### **Auxiliary Fund:**

The auxiliary budget Planned Transfer to Reserve decreased by \$10,482 due to adjustments to one employee PEIA benefit plan changes.

The Auxiliary Enterprise revenue achieved 88.40% of budget and we received 85.73% of the overall operating revenue plan for this fiscal year. Operating Expenses through the end of January is at 54.50% of budget. The actual surplus condition through the end of January is \$4,087,915 with five months until the end of the fiscal year.

#### **Restricted Fund:**

The restricted fund received an increase in the OSIX budget by approximately \$18,000.

The restricted fund operating revenues achieved 83.24% of budget and Federal Pell Grant revenue achieved 85.41% of budget. Operating expenses through the end of January is at 81.46% of budget. The actual surplus through the end of January is \$1,032,337.

Please find the attached financial reports.

# Fairmont State University Actual vs Budget Statement of Revenues and Expenses Current Unrestricted

## As of January 31, 2012

|  |   | Approved<br>Budget | Current<br>Budget | YTD<br>Actual | YTD Actual to Current<br>Budget |
|--|---|--------------------|-------------------|---------------|---------------------------------|
| OPERATING REVENUE  | Tuition and Fees                                | 22,627,694         | 22,820,516        | 21,128,750    | 92.59                           |
|  | Student Activity Support Revenue                | 580,069            | 589,989           | 495,071       | 83.91                           |
|  | Faculty Services Revenue                        | 1,272,439          | 1,272,439         | 694,272       | 54.56                           |
|  | Operating Costs Revenue                         | 2,437,328          | 2,417,689         | 985,873       | 40.78                           |
|  | Support Services Revenue                        | 3,955,116          | 3,884,238         | 1,443,793     | 37.17                           |
|  | Other Operating Revenue                         | 428,458            | 359,683           | 77,236        | 21.47                           |
|  | Total:  | 31,301,104         | 31,344,554        | 24,824,995    | 79.20                           |
| OPERATING EXPENSE  | Salaries  | 24,065,999         | 24,149,225        | 11,717,948    | 48.52                           |
| 5. 2. c. t. t. t. c. | Benefits  | 6,032,487          | 6,179,668         | 2,932,473     | 47.45                           |
|  | Student financial aid-scholarships              | 2,078,727          | 2,118,727         | 2,118,803     | 100.00                          |
|  | Utilities                                       | 1,749,920          | 1,749,920         | 793,105       | 45.32                           |
|  | Supplies and Other Services                     | 8,873,122          | 8,653,687         | 3,634,284     | 42.00                           |
|  | Equipment Expense                               | 1,182,232          | 1,333,819         | 1,266,412     | 94.95                           |
|  | Fees retained by the Commission                 | 178,427            | 185,560           | 139,170       | 75.00                           |
|  | Assessment for Faculty Services                 | 1,502,589          | 1,502,589         | 680,904       | 45.32                           |
|  | Assessment for Support Services                 | 400,712            | 370,970           | 130,739       | 35.24                           |
|  | Assessment for Student Activity Costs           | 421,938            | 415,260           | 336,964       | 81.15                           |
|  | Assessment for Operating Costs                  | 203,317            | 199,006           | 60,976        | 30.64                           |
|  | Total:  | 46,689,470         | 46,858,431        | 23,811,778    | 50.82                           |
| OPERATING INCOME / (LOSS                                 | s) ·  | (15,388,367)       | (15,513,877)      | 1,013,217     | (6.53)                          |
|  |   |                    |                   |               |                                 |
| NONOPERATING REVENUE                                     | State Appropriations                            | 17,803,627         | 17,803,627        | 11,928,430    | 67.00                           |
| (EXPENSE)  | Gifts   | 12,500             | 12,500            | 44,587        | 356.70                          |
|  | Investment income                               | 266,166            | 266,166           | 7,151         | 2.69                            |
|  | Assessment for E&G Capital & Debt Service Costs | (2,518,828)        | (2,545,328)       | (2,195,240)   | 86.25                           |
|  | Total:  | 15,563,465         | 15,536,965        | 9,784,928     | 62.98                           |
| TRANSFERS & OTHER  | Capital Expenditures                            | (602,136)          | (458,863)         | (233,213)     | 50.82                           |
|  | Construction Expenditures                       | 0                  | 0                 | (130,192)     |                                 |
|  | Transfers for Debt Service                      | (77,585)           | (77,585)          | 0 (70.040)    | 0.00                            |
|  | Transfers for Fin Aid Match                     | (124,877)          | (82,229)          | (73,612)      | 89.52                           |
|  | Indirect Cost Recoveries                        | 131,212            | 195,302           | 162,902       | 83.41                           |
|  | Transfers for Scholarships<br>Transfers - Other | (45,000)<br>0      | (45,000)<br>9     | (45,000)<br>9 | 100.00<br>100.00                |
|  | Total:  | (718,386)          | (468,366)         | (319,105)     | 68.13                           |
|  |   |                    |                   |               |                                 |
| BUDGET BALANCE   |   | (543,288)          | (445,278)         | 10,479,040    |                                 |
| Add: UNRESTRICTED NET AS                                 | SSETS - Beginning of Year                       | 11,194,887         | 11,194,887        |               |                                 |
| Less: USE OF RESERVE                                     |   | <u>0</u>           | · <u>0</u>        |               |                                 |
| Equals: PROJECTED UNREST                                 | TRICTED NET ASSETS - End of Year                | 10.651.599         | 10.749,609        |               |                                 |

<sup>\*</sup> Net Assets - Beginning of Year is before cumulative OPEB liablity at June 30, 2011 in the amount of \$5,356,125

Unrestricted Net Asset Balance is 23.89% of the current budget total operating expense.

# Auxiliary Actual vs Budget Statement of Revenues and Expenses Board of Governors

As of January 31, 2012

|                                   |  | Approved<br>Budget | Current<br>Budget | YTD<br>Actual        | YTD Actual to Current<br>Budget |
|-----------------------------------|--|--------------------|-------------------|----------------------|---------------------------------|
| OPERATING REVENUE                 | Auxiliary Enterprise Revenue                   | 5,880,149          | 5,890,149         | 5,206,907            | 88.40                           |
|                                   | Auxiliary Fees & Debt Service Support Revenue  | 5,142,625          | 5,060,347         | 4,309,331            | 85.16                           |
|                                   | Other Operating Revenue                        | 307,438            | 312,438           | 139,652              | 44.70                           |
|                                   | outor operating revented                       | 007,100            | 012,100           | 100,002              | 7777                            |
|                                   | Total:   | 11,330,212         | 11,262,934        | 9,655,891            | 85.73                           |
| OPERATING EXPENSE                 | Salaries                                       | 2,336,998          | 2,381,753         | 1,250,485            | 52.50                           |
|                                   | Benefits                                       | 561,907            | 585,384           | 243,931              | 41.67                           |
|                                   | Student financial aid-scholarships             | 555,228            | 555,228           | 387,888              | 69.86                           |
|                                   | Utilities                                      | 853,996            | 853,996           | 340,811              | 39.91                           |
|                                   | Supplies and Other Services                    | 2,325,112          | 2,262,846         | 1,287,339            | 56.89                           |
|                                   | Equipment Expense                              | 70,946             | 104,361           | 165,729              | 158.80                          |
|                                   | Loan cancellations and write-offs              | 1,131              | 1,131             | 0                    | 0.00                            |
|                                   |  | ,,,,,,,            | .,                | -                    |                                 |
|                                   | Total:   | 6,705,318          | 6,744,698         | 3,676,183            | 54.50                           |
| OPERATING INCOME / (LOSS          | )  | 4,624,894          | 4,518,236         | 5,979,707            | 132.35                          |
| NONOPERATING REVENUE<br>(EXPENSE) | Interest on capital asset related debt         | (100,473)          | (100,473)         | (50,236)             | 50.00                           |
|                                   | Total:   | (100,473)          | (100,473)         | (50,236)             | 50.00                           |
| TRANSFERS & OTHER                 | Capital Expenditures Construction Expenditures | (154,259)<br>0     | (116,654)<br>0    | (25,065)<br>(55,328) | 21.49                           |
|                                   | Transfers for Debt Service                     | (3,607,733)        | (3,607,733)       | (1,802,738)          | 49.97                           |
|                                   | Transfers for Fin Aid Match                    | (3,425)            | (3,425)           | (3,425)              | 100.00                          |
|                                   | Transfers for Scholarships                     | 45,000             | 45,000            | 45,000               | 100.00                          |
|                                   | Total:   | (3,720,417)        | (3,682,812)       | (1,841,556)          | 50.00                           |
| BUDGET BALANCE - Projecte         | d Transfer to Pecenies                         | 804,005            | 734,952           | 4,087,915            |                                 |
| BODGET DALANCE - Projecte         | u Italiaici lu Neaelvea                        | 004,000            | 134,832           | 4,007,315            |                                 |
| * Add: NET ASSETS - Beginning     | g of Year                                      | 6,589,251          | <u>6,589,251</u>  |                      |                                 |
| Equals: PROJECTED NET AS          | SETS - End of Year                             | 7,393,256          | 7,324,203         |                      |                                 |

<sup>\*</sup> Net Assets - Beginning of Year is before cumulative OPEB liability at June 30, 2011 in the amount of \$639,344.

Auxiliary Net Assets are required to support future repair and replacement costs. Planning activities are in progress to document a 20 year plan to support each auxiliary enterprise capital repair/replacement need.

# FAIRMONT STATE UNIVERSITY Actual vs Budget Statement of Revenues and Expenses

# Current Restricted As of January 31, 2012

| OPERATING REVENUE                 | Federal Grants and Contracts<br>State/Local Grants and Contracts<br>Private Grants and Contracts<br>Other Operating Revenue<br>Total: | Approved<br>Budget<br>28,542,265<br>5,783,500<br>1,943,864<br>0<br>36,269,629 | Current<br>Budget<br>28,668,825<br>5,926,343<br>1,952,275<br>(10,250)<br>36,537,193 | YTD<br>Actual<br>23,501,532<br>5,043,861<br>1,878,708<br>(10,250)<br>30,413,852 | YTD Actual to Current Budget 81.98 85.11 96.23 0.00 83.24 |
|-----------------------------------|---|---|---|---|---|
| OPERATING EXPENSE                 | Salaries Benefits Student financial aid - scholarships Utilities Supplies and Other Services Equipment Expense                        | 743,671<br>83,909<br>42,835,523<br>4<br>2,406,388<br>716,738                  | 971,565<br>206,042<br>42,780,928<br>19,770<br>2,341,434<br>651,679                  | 420,097<br>75,851<br>36,764,428<br>1,582<br>700,860<br>300,394                  | 43.24<br>36.81<br>85.94<br>8.00<br>29.93<br>46.10         |
| OPERATING INCOME / (LOSS          | Total:  | 46,786,233<br>(10,516,604)  | 46,971,419<br>(10,434,225)  | 38,263,212<br>(7,849,361)   | 81.46<br>75.23  |
| NONOPERATING REVENUE<br>(EXPENSE) | Federal Pell Grant Revenues   | 10,500,000  | 10,500,000  | 8,967,572   | 85.41   |
|                                   | Total:  | 10,500,000  | 10,500,000  | 8,967,572   | 85.41   |
| TRANSFERS & OTHER                 | Capital Expenditures Transfers for Fin Aid Match Indirect Cost Recoveries Transfers - Other  Total:                                   | (1,014)<br>128,302<br>(154,460)<br>0<br>(27,172)                              | 0<br>85,654<br>(195,302)<br>(9)<br>(109,657)  | 0<br>77,037<br>(162,902)<br>(9)<br>(85,874)                                     | 0.00<br>89.94<br>83.41<br>0.00                            |
| BUDGET BALANCE                    |   | (43,776)  | (43,882)  | 1,032,337   |   |
| * Add: RESTRICTED NET ASSE        | ETS - Beginning of Year   | 98,568  | 98,568  |   |   |
| ** Equals: PROJECTED RESTRIC      | CTED NET ASSETS - End of Year   | <u>54.793</u>   | <u>54.687</u>   |   |   |

# Fairmont State University Board of Governors Financial Report for the period ending February 29, 2012

#### **Unrestricted Fund:**

The budget deficit planned for 2012 fiscal year increased by approximately \$20,000 primarily due to three employees benefit changes. The current budget deficit is at \$-465,332.

Tuition and Fee revenue is at 92.32% of budget and we have received 82.42% of the overall operating revenue budget through the end of February. Non-operating revenue is at 61.92% of plan. Operating expenses through the end of February is at 58.08% of budget. The actual surplus condition through the end of February is \$7,917,696 with four months remaining in the fiscal year.

#### **Auxiliary Fund:**

The auxiliary budget planned transfer to reserve increased by \$9,288 to \$744,240 due to one employees PEIA benefit plan change.

The Auxiliary Enterprise revenue achieved 89.09% of budget and we received 90.15% of the overall operating revenue plan for this fiscal year. Operating expenses through the end of February is at 63.41% of budget. The actual surplus condition through the end of February is \$3,960,030\$ with four months until the end of the fiscal year.

#### **Restricted Fund:**

No change occurred to the restricted budget in February.

The restricted fund operating revenues achieved 86.03% of budget and Federal Pell grant revenue achieved 85.89% of budget. Operating expenses through the end of February is at 82.97% of budget. The actual surplus through the end of February is \$273,140.

Please find the attached financial reports.

# Fairmont State University Actual vs Budget Statement of Revenues and Expenses

#### **Current Unrestricted**

As of February 29, 2012

|                          |   | Approved<br>Budget | Current<br>Budget | YTD<br>Actual          | YTD Actual to Current<br>Budget |
|--------------------------|---|--------------------|-------------------|------------------------|---------------------------------|
| OPERATING REVENUE        | Tuition and Fees                                | 22,627,694         | 22,820,516        | 21,068,684             | 92.32                           |
| <u> </u>                 | Student Activity Support Revenue                | 580,069            | 589,989           | 546,998                | 92.71                           |
|                          | Faculty Services Revenue                        | 1,272,439          | 1,272,439         | 694,272                | 54.56                           |
|                          | Operating Costs Revenue                         | 2,437,328          | 2,419,350         | 1,405,541              | 58.10                           |
|                          | Support Services Revenue                        | 3,955,116          | 3,892,638         | 2,035,977              | 52.30                           |
|                          | Other Operating Revenue                         | 428,458            | 359,683           | 91,618                 | 25.47                           |
|                          | Total:  | 31,301,104         | 31,354,615        | 25,843,090             | 82.42                           |
| OPERATING EXPENSE        | Salaries  | 24,065,999         | 24,160,916        | 13,667,220             | 56.57                           |
| OPERATING EXPENSE        | Benefits  | 6,032,487          | 6,211,799         | 3,424,287              | 55.13                           |
|                          | Student financial aid-scholarships              | 2,078,727          | 2,118,727         | 2,103,011              | 99.26                           |
|                          | Utilities                                       | 1,749,920          | 1,749,920         | 923,728                | 52.79                           |
|                          | Supplies and Other Services                     | 8,873,122          | 8,648,788         | 4,269,098              | 49.36                           |
|                          | Equipment Expense                               | 1,182,232          | 1,353,080         | 1,378,639              | 101.89                          |
|                          | Fees retained by the Commission                 | 178,427            | 185,560           | 139,170                | 75.00                           |
|                          | Assessment for Faculty Services                 | 1,502,589          | 1,502,589         | 680,904                | 45.32                           |
|                          | Assessment for Support Services                 | 400,712            | 371,349           | 186,961                | 50.35                           |
|                          | Assessment for Student Activity Costs           | 421,938            | 415,260           | 378,635                | 91.18                           |
|                          | Assessment for Operating Costs                  | 203,317            | 198,557           | 96,361                 | 48.53                           |
|                          | Total:  | 46,689,470         | 46,916,545        | 27,248,013             | 58.08                           |
| OPERATING INCOME / (LOSS | 3)  | (15,388,367)       | (15,561,930)      | (1,404,923)            | 9.03                            |
|                          |   |                    |                   |                        |                                 |
| NONOPERATING REVENUE     | State Appropriations                            | 17,803,627         | 17,803,627        | 11,928,430             | 67.00                           |
| (EXPENSE)                | Gifts   | 12,500             | 40,500            | 72,587                 | 179.23                          |
|                          | Investment Income                               | 266,166            | 266,166           | 7,162                  | 2.69                            |
|                          | Assessment for E&G Capital & Debt Service Costs | (2,518,828)        | (2,545,328)       | (2,370,436)            | 93.13                           |
|                          | Total:  | 15,563,465         | 15,564,965        | 9,637,743              | 61.92                           |
| TRANSFERS & OTHER        | Capital Expenditures Construction Expenditures  | (602,136)<br>0     | (458,863)<br>0    | (233,213)<br>(130,192) | 50.82                           |
|                          | Transfers for Debt Service                      | (77,585)           | (77,585)          | 0                      | 0.00                            |
|                          | Transfers for Fin Aid Match                     | (124,877)          | (82,229)          | (73,612)               | 89.52                           |
|                          | Indirect Cost Recoveries                        | 131,212            | 195,302           | 165.991                | 84.99                           |
|                          | Transfers for Scholarships                      | (45,000)           | (45,000)          | (45,000)               | 100.00                          |
|                          | Transfers - Other                               | Ò                  | 9                 | 901                    | 9956.35                         |
|                          | Total:  | (718,386)          | (468,366)         | (315,124)              | 67.28                           |
| BUDGET BALANCE           |   | (543,288)          | (465,332)         | 7,917,696              |                                 |
| Add: UNRESTRICTED NET AS | SSETS - Beginning of Year                       | 11,194,887         | 11,194,887        |                        |                                 |
| Less: USE OF RESERVE     |   | <u>o</u>           | <u>0</u>          |                        |                                 |
| Equals: PROJECTED UNRES  | TRICTED NET ASSETS - End of Year                | <u>10,651,599</u>  | 10,729,555        |                        |                                 |

<sup>\*</sup> Net Assets - Beginning of Year is before cumulative OPEB liablity at June 30, 2011 in the amount of \$5,356,125

Unrestricted Net Asset Balance is 23.86% of the current budget total operating expense.

# Auxiliary Actual vs Budget Statement of Revenues and Expenses Board of Governors

As of February 29, 2012

|   |  | Approved<br>Budget | Current<br>Budget | YTD<br>Actual        | YTD Actual to Current<br>Budget |
|---|--|--------------------|-------------------|----------------------|---------------------------------|
| OPERATING REVENUE                       | Auxiliary Enterprise Revenue                   | 5,880,149          | 5,890,149         | 5,247,440            | 89.09                           |
| • | Auxiliary Fees & Debt Service Support Revenue  | 5,142,625          | 5,060,347         | 4,705,221            | 92.98                           |
|   | Other Operating Revenue                        | 307,438            | 312,438           | 200,656              | 64.22                           |
|   | Office Operating Nevertue                      | 307,400            | 312,430           | 200,030              | 04.22                           |
|   | Total:   | 11,330,212         | 11,262,934        | 10,153,317           | 90.15                           |
| OPERATING EXPENSE                       | Salaries                                       | 2,336,998          | 2.386.082         | 1,441,681            | 60.42                           |
|   | Benefits                                       | 561,907            | 576,768           | 281,931              | 48.88                           |
|   | Student financial aid-scholarships             | 555,228            | 555,228           | 392.078              | 70.62                           |
|   | Utilities                                      | 853,996            | 853.996           | 420,712              | 49.26                           |
|   | Supplies and Other Services                    | 2,325,112          | 2,257,845         | 1,565,879            | 69.35                           |
|   | Equipment Expense                              | 70,946             | 104,361           | 168,344              | 161.31                          |
|   | Loan cancellations and write-offs              | 1,131              | 1,131             | 0                    | 0.00                            |
|   | Coan cancellations and write-ons               | 1,101              | 1,131             | U                    | 0.00                            |
|   | Total:   | 6,705,318          | 6,735,410         | 4,270,625            | 63.41                           |
| OPERATING INCOME / (LOSS)               |  | 4,624,894          | 4,527,524         | 5,882,692            | 129.93                          |
| NONOPERATING REVENUE<br>(EXPENSE)       | Interest on capital asset related debt         | (100,473)          | (100,473)         | (50,236)             | 50.00                           |
|   | Total:   | (100,473)          | (100,473)         | (50,236)             | 50.00                           |
| TRANSFERS & OTHER                       | Capital Expenditures Construction Expenditures | (154,259)<br>0     | (116,654)<br>0    | (25,065)<br>(86,198) | 21.49                           |
|   | Transfers for Debt Service                     | (3,607,733)        | (3,607,733)       | (1,802,738)          | 49.97                           |
|   | Transfers for Fin Aid Match                    | (3,425)            | (3,425)           | (3,425)              | 100.00                          |
|   | Transfers for Scholarships                     | 45,000             | 45,000            | 45,000               | 100.00                          |
|   | Total:   | (3,720,417)        | (3,682,812)       | (1,872,426)          | 50.84                           |
| BUDGET BALANCE - Projecte               | d Transfer to Reserves                         | 804,005            | 744,240           | 3,960,030            |                                 |
| * Add: NET ASSETS - Beginning           | of Year  | 6,589,251          | 6,589,251         |                      |                                 |
| HET NOOM TO - Deginning                 | , or 1 car                                     | 0,000,201          | <u>5,505,251</u>  |                      |                                 |
| Equals: PROJECTED NET ASS               | ETS - End of Year                              | 7,393,256          | 7,333,491         |                      |                                 |

Net Assets - Beginning of Year is before cumulative OPEB liability at June 30, 2011 in the amount of \$639,344.

Auxiliary Net Assets are required to support future repair and replacement costs. Planning activities are in progress to document a 20 year plan to support each auxiliary enterprise capital repair/replacement need.

#### FAIRMONT STATE UNIVERSITY

### Actual vs Budget Statement of Revenues and Expenses

## Current Restricted

As of February 29, 2012

|                                   |   | Approved<br>Budget | Current<br>Budget    | YTD<br>Actual    | YTD Actual to Current<br>Budget |
|-----------------------------------|---|--------------------|----------------------|------------------|---------------------------------|
| OPERATING REVENUE                 | Federal Grants and Contracts                      | 28,542,265         | 28,668,825           | 23,829,531       | 83.12                           |
| OI EIGHING REVERGE                | State/Local Grants and Contracts                  | 5,783,500          | 5,926,343            | 5,717,362        | 96.47                           |
|                                   | Private Grants and Contracts                      | 1,943,864          | 1,952,275            | 1,895,539        | 97.09                           |
|                                   | Other Operating Revenue                           | 0                  | (10,250)             | (10,250)         | 0.00                            |
|                                   | Other operating revenue                           | ·                  | (10,550)             | (10,200)         | 0.00                            |
|                                   | Total:  | 36,269,629         | 36,537,193           | 31,432,182       | 86.03                           |
| ODED ATING EVDENCE                | Salaries  | 743,671            | 079 559              | 497,412          | 50.83                           |
| OPERATING EXPENSE                 | Benefits  | 83,909             | 978,553<br>206,541   | 87,412<br>87,139 | 42.1 <del>9</del>               |
|                                   |   | 42,835,523         | 42,778,428           | 38,434,616       | 89.85                           |
|                                   | Student financial aid - scholarships<br>Utilities | , ,                | 42,770,420<br>19,770 | 1,582            | 8.00                            |
|                                   |   | 2 400 200          | 2,336,208            | 767,297          | 32.84                           |
|                                   | Supplies and Other Services                       | 2,406,388          |                      | 300,972          | 32.04<br>46.17                  |
|                                   | Equipment Expense                                 | 716,738            | 651,919              | 300,972          | 40.17                           |
|                                   | Total:  | 46,786,233         | 46,971,419           | 40,089,017       | 85.35                           |
| OPERATING INCOME / (LOSS          | )   | (10,516,604)       | (10,434,225)         | (8,656,835)      | 82.97                           |
| NONOPERATING REVENUE<br>(EXPENSE) | Federal Pell Grant Revenues                       | 10,500,000         | 10,500,000           | 9,018,938        | 85.89                           |
|                                   | Total:  | 10,500,000         | 10,500,000           | 9,018,938        | 85.89                           |
| TRANSFERS & OTHER                 | Capital Expenditures                              | (1,014)            | 0                    | 0                | 0.00                            |
| INAMOPENO & OTTEN                 | Transfers for Fin Aid Match                       | 128,302            | 85,654               | 77,037           | 89.94                           |
|                                   | Indirect Cost Recoveries                          | (154,460)          | (195,302)            | (165,991)        | 84.99                           |
|                                   | Transfers - Other                                 | 0                  | (9)                  | (9)              | 0.00                            |
|                                   | Total:  | (27,172)           | (109,657)            | (88,963)         | 81.13                           |
| BUDGET BALANCE                    |   | (43,776)           | (43,882)             | 273,140          |                                 |
| Add: RESTRICTED NET ASSI          | ETS - Beginning of Year                           | 98,568             | 98,568               |                  |                                 |
| ' Equals: PROJECTED RESTRI        | CTED NET ASSETS - End of Year                     | <u>54.793</u>      | <u>54,687</u>        |                  |                                 |

|  |                 | CAPITAL F                  |                          |   |                           |
|--|-----------------|----------------------------|--------------------------|---|---------------------------|
|  |                 | 1                          | 2012                     |   |                           |
| Project  | Project Budget  | Expenses &<br>Encumbrances | Available Project Budget | Project Completion Date and/or<br>Update Notes                                      |                           |
| Aerospace Fire<br>Suppression - ARRA             | \$ 1,122,754.52 | \$ 1,122,754.52            | 1                        | Project is complete.  |                           |
| Byrd Center - HVAC<br>Units (2)                  | \$ 74,282.00    | \$ 74,282.00               | \$ -                     | Project is complete.  |                           |
| Byrd Center - Roof<br>Renewal                    | \$ 276,130.00   | \$ 276,130.00              | \$ -                     | Project is complete.  | þe                        |
| Folklife - Phase III<br>(ARRA)                   | \$ 500,413.32   | \$ 500,413.32              | \$ -                     | Project is complete.  | Completed                 |
| Hunt Haught Hall -<br>HVAC Units                 | \$ 735,518.00   | \$ 734,393.00              | \$ 1,125.00              | Project is complete.  | mc                        |
| Hunt Haught Hall -<br>Temperature<br>Controls    | \$ 90,000.00    | \$ 87,807.00               | \$ 2,193.00              | Project is complete.  | ပိ                        |
| Hunt Haught Hall<br>Glass Front                  | \$ 194,000.00   | \$ 171,129.06              | \$ 22,870.94             | Project is complete.  |                           |
| Infrastructure - IT<br>Emergency Back-Up         | \$ 197,299.00   | \$ 194,293.00              | \$ 3,006.00              | Project is complete.  |                           |
| Byrd Center - HVAC<br>Units (FY 2012)            | \$ 148,833.48   | \$ 137,275.00              | \$ 11,558.48             | Notice to Proceed issued. Pre-construction meeting scheduled 4/3/12                 | E Bakinse rysterkoli bibe |
| Hardway Hall<br>Renovations                      | \$ 5,500,000.00 | \$ 415,000.00              | \$ 5,085,000.00          | Plan review has started. Bid project around mid-summer.                             |                           |
| Hunt Haught Hall -<br>Window<br>Replacement      | \$ 60,000.00    | \$ -                       | \$ 60,000.00             | Received quote from A&E - Waiting on formal proposal to process contract.           |                           |
| Infrastructure -<br>Access Road Tennis<br>Courts | \$ 170,000.00   | \$ 14,500.00               | \$ 155,500.00            | Bids were received in late Fall - Plan to award this Spring.                        |                           |
| Infrastructure -<br>Paving Lot #15               | \$ 83,560.00    | \$ -                       | \$ 83,560.00             | Bids were received in late Fall - Greater than budget - Plan to re-bid this Spring. | sse                       |
| Infrastructure -<br>Parking Lot - NAEC<br>Paving | \$ 80,000.00    | \$ -                       | \$ 80,000.00             | Bids were received in late Fall - Plan to award this Spring.                        | Progres                   |
| Musick Library<br>Elevator                       | \$ 2,000,000.00 | \$ 1,008,944.00            | \$ 991,056.00            | Notice to Proceed issued. Pre-construction meeting scheduled for 4/3/12             | n Pr                      |
| Turley Center<br>Renovations                     | \$ 6,000,000.00 | \$ 505,029.81              | \$ 5,494,970.19          | Approximate schedule: Pre-bid - April 26; Bid<br>Open - May 17.                     |                           |
| Turley Center<br>Renovations - FF&E              | \$ 874,055.00   | \$ -                       | \$ 874,055.00            | In contact with contracted vendor.  |                           |
| Wallman Hall -<br>Foundation<br>Waterproof       | \$ 150,000.00   | \$ 25,500.00               | \$ 124,500.00            |   |                           |
| Wallman Hall<br>Renovations                      | \$ 5,200,000.00 | \$ 390,000.00              | \$ 4,810,000.00          | Pre-Bid Meeting held 3/29/12. Bids due<br>4/19/12                                   |                           |

|   |      |            | CAPITAL F              | <br>ECTS                      |   |          |
|---|------|------------|------------------------|-------------------------------|---|----------|
| Project   | Proj | ect Budget | Expenses & ncumbrances | <br>ailable Project<br>Budget | Project Completion Date and/or<br>Update Notes  |          |
| Infrastructure - Gates<br>@ Physical Plant            | \$   | 20,000.00  | \$<br>-                | \$<br>20,000.00               |   |          |
| Infrastructure -<br>Retaining Wall<br>Merchant Street | \$   | 350,000.00 | \$<br>9,000.00         | \$<br>341,000.00              | Process started with City of Faimront for easement. Proposed redi-rock solution. Need engineer. | Started  |
| Infrastructure -<br>Sealing Parking Lots              | \$   | 25,000.00  | \$<br><u> </u>         | \$<br>25,000.00               | Plan to start with parking lot by Folklife this Summer.   |          |
| Jaynes Hall - Roof<br>Renewal                         | \$   | 350,000.00 | \$<br>                 | \$<br>350,000.00              | Plan to advertise for A&E with an Expression of Interest this Summer.                           | Not      |
| Locust Avenue   | \$   | 40,000.00  | \$<br>•                | \$<br>40,000.00               |   |          |
| Academic Fund   | \$   | 100,000.00 | \$<br>2,687.03         | \$<br>97,312.97               | On-going - Numerous projects through-out year   | ฮน       |
| Landscaping   | \$   | 100,000.00 | \$<br>41,397.56        | \$<br>58,602.44               | On-going - Numerous projects through-out year   | On-Going |
| Physical Plant -<br>Small Projects                    | \$   | 225,100.00 | \$<br>145,524.26       | \$<br>79,575.74               | On-going - Numerous projects through-out year   | o        |

|  |                | AUXILIARY (                | CAPITAL PRO                 | JECTS  |             |
|--|----------------|----------------------------|-----------------------------|--|-------------|
|  |                |                            | FY 2012                     |  |             |
| Project  | Project Budget | Expenses &<br>Encumbrances | Available Project<br>Budget | Project Completion Date and/or Update Notes                |             |
| Press Box Roof<br>Renewal                                | \$ 6,670.00    | \$ 6,670.00                | \$ -                        | Project is complete.                                       |             |
| Press Box Upgrades                                       | \$ 26,850.64   | \$ 27,039.39               | \$ (188.75)                 | Project is complete.                                       |             |
| Falcon Center -<br>Dining Carpet<br>Replacement          | \$ 47,617.24   | \$ 47,617.24               | \$ 0.00                     | Project is complete.                                       |             |
| Falcon Center -<br>Furniture (Lounge)                    | \$ 24,788.00   | \$ 24,788.00               | \$ -                        | Project is complete.                                       | 77          |
| Falcon Center -<br>Window Cleaning                       | \$ 17,096.02   | \$ 17,096.02               | \$ -                        | Project is complete.                                       | )tec        |
| Falcon Custodial<br>Equipment                            | \$ 23,140.73   | \$ 23,140.73               | \$ -                        | Project is complete  | 2           |
| Residence Hall -<br>Bryant Place 1st<br>Floor Showers    | \$ 10,000.00   | \$ 8,492.00                | \$ 1,508.00                 | Project is complete.                                       | Completed   |
| Residence Hall -<br>Morrow Hall Boiler<br>Replacement    | \$ 190,259.67  | \$ 190,204.19              | \$ 55.48                    | Project is complete.                                       |             |
| Residence Halls -<br>Facility Audit Master<br>Plan       | \$ 180,870.00  | \$ 159,224.04              | \$ 21,645.96                | Project is complete.                                       |             |
| Residence Hall -<br>Bryant Hall Gutter<br>Repair         | \$ 23,000.00   | \$ 17,300.00               | \$ 5,700.00                 | Project is complete.                                       |             |
| Duvall Rosier Field -<br>Turf Field Groom<br>Machine     | \$ 16,650.00   | \$ 17,758.75               | \$ (1,108.75)               | Purchase Order processed. Delivery expected next week.     | ress        |
| Falcon Gym 1 & 2<br>Repair                               | \$ 20,358.01   | \$ -                       | \$ 20,358.01                |  | In Progres  |
| Falcon Center -<br>Fabric Duct<br>Replacement            | \$ 35,000.00   | \$ -                       | \$ 35,000.00                | Estimate was greater than budget. On hold until next year. | arted       |
| Parking Garage -<br>Maintenance -<br>Caulking & Painting | \$ 100,000.00  | <del>6</del>               | \$ 100,000.00               | Received estimate of \$105,950. Reviewing at this time.    | Not Started |

Item: Master of Science in Human Services

Committee: Academic Affairs/Admissions

Recommended Resolution: Discontinue Master of Science in Human Services

Staff Member: Dr. Christina Lavorata

Background: The Master of Science degree in Human Services has been discontinued.

The last student graduated in December, 2009, and the Graduate Council approved closing the program due to low enrollment. No new students have been admitted since termination of the program was

approved by the Graduate Council.

ITEM: Approval of Program Review Recommendations

RECOMMENDED RESOLUTION: Resolved, That the Fairmont State University Board of Governors

approve the degree program reviews for Associate of Science in Architectural Engineering Technology, Associate of Science in Civil Engineering Technology, Associate of Science in Electronics

Engineering Technology, Associate of Science in Electronics
Engineering Technology, Associate of Science in Mechanical

Mechanical Engineering Technology, Bachelor of Science in

Engineering Technology, Associate of Science in Safety Engineering Technology, Bachelor of Science in Accounting, Bachelor of Science in Architecture, Bachelor of Science in Aviation Technology, Bachelor of Science in Civil Engineering Technology, Bachelor of Science in Electronics Engineering Technology, Bachelor of Science in Information Systems Management, Bachelor of Science in

Occupational Safety.

STAFF MEMBERS: Christina Lavorata, Interim Provost and Vice President for Academic

Affairs, Academic Deans, Department Chairs

BACKGROUND: HEPC Title 133, Series 10, "Policy Regarding Program Review"

requires each Governing Board to review at least every five years all programs offered at the institution(s) of higher education under its jurisdiction and in the review to address the viability, adequacy, necessity, and consistency with mission of the programs at the

institution.

#### Associate of Science in Architectural Engineering Technology

Recommendation: Continuation of the program at the current level of activity.

#### Associate of Science in Civil Engineering Technology

Recommendation: Continuation of the program at the current level of activity.

The executive summary of the program review appears in the agenda, and the full text of the review, along with pertinent appendices, is available for review at the Board of Governors web site, http://www.fairmontstate.edu/aboutfsu/board-governors/program-reviews

#### Associate of Science in Electronics Engineering Technology

Recommendation: Continuation of the program with corrective action.

The executive summary of the program review appears in the agenda, and the full text of the review, along with pertinent appendices, is available for review at the Board of Governors web site, http://www.fairmontstate.edu/aboutfsu/board-governors/program-reviews

#### Associate of Science in Mechanical Engineering Technology

Recommendation: Continuation of the program at the current level of activity.

The executive summary of the program review appears in the agenda, and the full text of the review, along with pertinent appendices, is available for review at the Board of Governors web site, http://www.fairmontstate.edu/aboutfsu/board-governors/program-reviews

#### Associate of Science in Safety Engineering Technology

Recommendation: Continuation of the program at the current level of activity.

The executive summary of the program review appears in the agenda, and the full text of the review, along with pertinent appendices, is available for review at the Board of Governors web site, http://www.fairmontstate.edu/aboutfsu/board-governors/program-reviews

#### **Bachelor of Science in Accounting**

Recommendation: Continuation of the program at the current level of activity.

#### Bachelor of Science in Architecture

Recommendation: Continuation of the program at the current level of activity.

The executive summary of the program review appears in the agenda, and the full text of the review, along with pertinent appendices, is available for review at the Board of Governors web site, http://www.fairmontstate.edu/aboutfsu/board-governors/program-reviews

#### Bachelor of Science in Aviation Technology

Recommendation: Continuation of the program at the current level of activity.

The executive summary of the program review appears in the agenda, and the full text of the review, along with pertinent appendices, is available for review at the Board of Governors web site, http://www.fairmontstate.edu/aboutfsu/board-governors/program-reviews

#### Bachelor of Science in Civil Engineering Technology

Recommendation: Continuation of the program at the current level of activity.

The executive summary of the program review appears in the agenda, and the full text of the review, along with pertinent appendices, is available for review at the Board of Governors web site, http://www.fairmontstate.edu/aboutfsu/board-governors/program-reviews

#### Bachelor of Science in Electronics Engineering Technology

Recommendation: Continuation of the program with corrective action.

The executive summary of the program review appears in the agenda, and the full text of the review, along with pertinent appendices, is available for review at the Board of Governors web site, http://www.fairmontstate.edu/aboutfsu/board-governors/program-reviews

#### **Bachelor of Science in Information Systems Management**

Recommendation: Continuation of the program at the current level of activity.

#### **Bachelor of Science in Mechanical Engineering Technology**

Recommendation: Continuation of the program at the current level of activity.

The executive summary of the program review appears in the agenda, and the full text of the review, along with pertinent appendices, is available for review at the Board of Governors web site, http://www.fairmontstate.edu/aboutfsu/board-governors/program-reviews

#### **Bachelor of Science in Occupational Safety**

Recommendation: Continuation of the program at the current level of activity.

### **Executive Summary for Program Review**

(not to be more than 2-3 pages)

#### Name and degree level of program:

Architectural Engineering Technology: Associate of Science

External reviewer(s) No External Reviewer

Synopses of significant findings, including findings of external reviewer(s) N/A

#### Plans for program improvement, including timeline

There are no plans for improving the program at this time.

# Identification of weaknesses or deficiencies from the previous review and the status of improvements implemented or accomplished

No previous program review is available for evaluation or comparison.

In the fall of 2006 the architecture program changed its degree name from *BSET in Architectural Engineering* Technology to *BS in Architecture*. This step improved the recognition of the architecture program as a pre-professional program by other institutions and the profession, leaving the A.S. Architectural Engineering Technology in name only. Because of the critical alignment with the BS in Architecture program, accreditation for this program as an engineering technology degree is impossible.

Beginning in the fall of 2010 the architecture program began the initial steps toward pursing an accredited architecture degree program (National Architectural Accrediting Board – NAAB). The BS in Architecture is designed to meet the necessary pre-requisites for the professional program. While the necessary approvals are still pending, the following toward accreditation have been taken.

Spring 2011: Application for Eligibility for Initial NAAB Candidacy (awaiting approval)
Fall 2011: Permission from the HEPC to plan a professional program (awaiting approval)
Fall 2011: Revised four-year pre-professional curriculum (awaiting approval)

#### Five-year trend data on graduates and majors enrolled

Five year data for enrollees is not available.

Of the 62 advisees assigned to the architecture faculty for the academic year 2011-2012, 5 are enrolled in the A.S. Program.

Over the past five years, from Spring 2007 – Spring 2011, the AS Architectural Engineering Technology program has graduated 10 students.

# Summary of assessment model and how results are used for program improvement

Student assessment begins in the classroom. In the design studio, student and faculty engage on a one-to-one level that is unique in education, as is the peer-to-peer learning opportunity. Critical thinking skills are challenged, knowledge of history and theory are tested and the ability to present ideas using the most relevant media of the profession is evaluated. Students are assessed through design project presentations, tests and quizzes, research papers and classroom activities. The design studio provides an almost constant state of review on some level by peers, faculty, adjunct faculty and professional juries. It is from the studio that the entire architectural learning environment is cultivated.

As the overwhelming majority of students matriculate to the B.S. Architecture program, and very few seek employment after completing only the AS degree, separate assessment of the AS program through graduate and employer feedback is not available.

Data on student placement (for example, number of students employed in positions related to the field of study or pursuing advanced degrees)

Of the ten students completing the AS degree program, only one did not matriculate into the BS program to complete a Bachelor's degree, that student is currently working in a technical field.

Final recommendations approved by governing board

## Executive Summary for Program Review

(not to be more than 2-3 pages)

Name and degree level of program Civil Engineering Technology – Associate of Science

External reviewer(s)
TAC of ABET 2007-2008

Synopses of significant findings, including findings of external reviewer(s)

Program meets all necessary criteria sustain viable enrollment. TAC of ABET recognized the program with full accreditation for six years. The program demonstrates a successful approach to sustainability, viability and

assessment.

Plans for program improvement, including timeline

No improvements necessary as a result of this review.

Identification of weaknesses or deficiencies from the previous review and the status of improvements implemented or accomplished

The TAC of ABET review during 2007-2008 did identify a deficiency; all have been corrected or resolved in the current program. The deficiency was resolved by creating a continuous improvement plan shown in Appendix A.

Five-year trend data on graduates and majors enrolled

Within the past five years, the Civil Engineering Technology program has graduated approximately 31 students with an Associate's degree. This is an average of approximately 6.2 graduates per year. 98 percent of these students have successfully obtained employment in the field of Civil Engineering Technology.

Over the past five years, program enrollment has been constant with approximately 130 students majoring in Civil ET every year.

Summary of assessment model and how results are used for program improvement

The Civil ET program utilizes a departmental Continuous Improvement Plan to meet institutional assessment needs. The Continuous Improvement Plan involves assessment and continuous improvement on three levels. The purpose of the Continuous Improvement Plan (CIP) is to identify, track, and remediate program weaknesses. The evaluation of competencies and program components leads to modifications of content, delivery, and other factors deemed instrumental in the pursuit of program improvement.

The CIP involves three levels of application. These levels include:

- Assessment of Program Objectives
- Assessment of Program Outcomes
- Program Modifications as determined necessary by the assessment practices.

Program Objectives are evaluated using various tools such as graduate surveys, employer surveys and a graduate competency exam. Benchmarks have been established for each of these assessment tools to determine program effectiveness. If data points within the results do not meet established benchmarks, an improvement plan is developed and implemented. Any modifications to the program objectives are approved by program faculty and the program's Industrial Advisory Committee.

Program Outcomes are evaluated using various tools such as course exams, assignments, quizzes, projects, labs, etc. Assessment points have been established for each course as they relate to the program outcomes. The program has established a benchmark in which 70% of the students in the course demonstrate competency. If less than 70% of the students cannot demonstrate success, a plan of improvement is established for the assessment point. These continuous improvement plans are approved by a collaborative agreement of the program faculty. An assessment matrix has been established to clearly define what assessment points are evaluated in each program course. The Civil ET program has established an assessment cycle of three years. Each assessment point on the matrix will be assessed at least once every three years. Additional assessments shall be conducted if warranted.

All program modifications such as curriculum changes are established as a result the program objective and outcome assessments. Any significant changes must be approved by program faculty and the program's industrial Advisory Committee.

Data on student placement (for example, number of students employed in positions related to the field of study or pursuing advanced degrees)

No data available. Limited responses to gradate surveys did not result in relevant data.

Final recommendations approved by governing board

# Executive Summary for Program Review (not to be more than 2-3 pages)

Name and degree level of program
Electronics Engineering Technology—Associate of Science

External reviewer(s)
TAC of ABET – 2007-2008

Synopses of significant findings, including findings of external reviewer(s)

#### Deficiency

#### **Electronics Engineering Technology Programs**

Criterion 3. Assessment and Evaluation

"Each program must use multiple assessment measures in a process that provides documented results to demonstrate that the program objectives and outcomes are being met.... Each program must demonstrate that the results of the assessment of program objectives and outcomes are being used to improve and further develop the program in accordance with a documented process."

"Therefore, it is required that the program demonstrate (1) that multiple assessment measures are being used in a process that provides documented results to demonstrate that the program educational objectives and program outcomes are being met, and (2) that these results are used to improve and further develop the programs in accordance with a documented process."

#### Concern

#### **Electronics Engineering Technology Programs**

Criterion 5. Faculty

Each program must have effective leadership through a full-time faculty member with defined leadership responsibilities for the program.

Plans for program improvement, including timeline

#### Criterion 3. Assessment and Evaluation

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All TAC of ABET accredited programs at Fairmont State University are meeting the terms and conditions established and set forth in the Continuous Improvement Plan (see Appendix A). This Plan was modified and adopted from Fairmont State University's ASAC of ABET accredited Occupational Safety program and implemented for the Engineering Technology programs during the Spring 2008 semester. This plan achieves two objectives. One objective is to formalize previous efforts to collect and evaluate established program objective and program outcome assessment points for the TAC of ABET accredited programs, and the other objective is to standardize the Department of Technology's ABET program as much as possible.

The Continuous Improvement Plan (CIP) is a dynamic and comprehensive program that establishes policy and procedures for assessing program objectives and outcomes.

#### Criterion 5. Faculty

Each academic program in the Department of Technology is headed by a program coordinator who performs the duties of managing the academic program. These program coordinators are appointed by and serve at the will and pleasure of the Dean of the College of Science and Technology. The program coordinators are compensated for their contributions by receiving annual course release time. This three hour (one course) release time is granted every Spring semester. The coordinators finalize accreditation activities and other responsibilities during that time. The currently appointed Program Coordinator is: Electronics Engineering Technology - Larry Allen, P.E.

Identification of weaknesses or deficiencies from the previous review and the status of improvements implemented or accomplished

All program deficiencies and weaknesses/status of improvement are discussed in detail above.

Five-year trend data on graduates and majors enrolled

A.S. – Enrolled 2007 - 27 students, 2008 - 17 students, 2009 - 15 students, 2010 - 15 students, 2011 - 14 students Graduates – 2007=2, 2008=2, 2009=4, 2010=6, 2011=2

B.S. – Enrolled 2007 - 35 students, 2008 - 28 students, 2009 - 35 students, 2010 - 35 students, 2011 - 35 students Graduates – 2007=5, 2008=9, 2009=4, 2010=5, 2011=4

Summary of assessment model and how results are used for program improvement

The Electronics Engineering Technology program utilizes a departmental Continuous Improvement Plan to meet institutional assessment needs. The Continuous Improvement Plan involves assessment and continuous improvement on three levels. The purpose of the Continuous Improvement Plan (CIP) is to identify, track, and remediate program weaknesses. The evaluation of competencies and program components leads to modifications of content, delivery, and other factors deemed instrumental in the pursuit of program improvement.

The CIP involves three levels of application. These levels include:

- Assessment of Program Objectives
- Assessment of Program Outcomes
- Program Modifications as determined necessary by the assessment practices.

Program Objectives are evaluated using various tools such as graduate surveys, employer surveys and a graduate competency exam. Benchmarks have been established for each of these assessment tools to determine program effectiveness. If data points within the results do not meet established benchmarks, an improvement plan is developed and implemented. Any modifications to the program objectives are approved by program faculty and the program's Industrial Advisory Committee.

Program Outcomes are evaluated using various tools such as course exams, assignments, quizzes, projects, labs, etc. Assessment points have been established for each course as they relate to the program outcomes. The program has established a benchmark in which 70% of the students in the course demonstrate competency. If less than 70% of the students cannot demonstrate success, a plan of improvement is established for the assessment point. These continuous improvement plans are approved by a collaborative agreement of the program faculty. An assessment matrix has been established to clearly define what assessment points are evaluated in each program course. The Electronics Engineering Technology program has established an assessment cycle of three years. Each assessment point on the matrix will be assessed at least once every three years. Additional assessments shall be conducted if warranted.

All program modifications such as curriculum changes are established as a result the program objective and outcome assessments. Any significant changes must be approved by program faculty and the program's Industrial Advisory Committee.

Data on student placement (for example, number of students employed in positions related to the field of study or pursuing advanced degrees)

Based on Electronics Engineering Technology exit interviews, graduate contacts and graduate surveys almost 100 percent of the students are successfully employed in the field of Electronics. In addition, approximately 80 percent of the graduates are employed in West Virginia.

Final recommendations approved by governing board

## Executive Summary for Program Review

(not to be more than 2-3 pages)

Name and degree level of program Mechanical Engineering Technology – Associate of Science

External reviewer(s) TAC of ABET 2007-2008

Synopses of significant findings, including findings of external reviewer(s) TAC of ABET identified several weaknesses and deficiencies in the Mechanical Engineering Technology program during their 2007-2008 visit. The main issue was the lack of an acceptable continuous improvement plan.

Plans for program improvement, including timeline

The Mechanical Engineering Program has implemented an acceptable continuous improvement plan since the spring of 2009. The plan was approved during the fall 2009 TAC of ABET revisit. The program will continue with the existing continuous improvement plan until the next TAC of ABET visit.

Identification of weaknesses or deficiencies from the previous review and the status of improvements implemented or accomplished

The TAC of ABET review during 2007-2008 did identify weaknesses and deficiencies; all have been corrected or resolved in the current program

Five-year trend data on graduates and majors enrolled

Within the past five years, the Mechanical Engineering Technology program has graduated approximately 11 students with an Associate's degree. This is an average of approximately 2 graduates per year. Over the past five years, program enrollment has increased slightly from approximately 15 to 20 students. Currently, the AS program does not graduate a large number of students. This is a result of students matriculating into the BSET degree in Mechanical Engineering Technology. As a feeder program for the 4-year degree, the Mechanical Engineering Technology program does not require any additional resources. The program is supported by the same faculty, equipment, laboratories, and financial resources allocated to the baccalaureate program.

Summary of assessment model and how results are used for program improvement. The Mechanical ET program utilizes a departmental Continuous Improvement Plan to meet institutional assessment needs. The Continuous Improvement Plan involves assessment and continuous improvement on three levels. The purpose of the Continuous Improvement Plan (CIP) is to identify, track, and remediate program weaknesses. The evaluation of competencies and program components leads to modifications of content, delivery, and other factors deemed instrumental in the pursuit of program improvement.

The CIP involves three levels of application. These levels include:

- Assessment of Program Objectives
- Assessment of Program Outcomes
- Program Modifications as determined necessary by the assessment practices.

Program Objectives are evaluated using various tools such as graduate surveys, employer surveys and a graduate competency exam. Benchmarks have been established for each of these assessment tools to determine program effectiveness. If data points within the results do not meet established benchmarks, an improvement plan is developed and implemented. Any modifications to the program objectives are approved by program faculty and the program's Industrial Advisory Committee.

Program Outcomes are evaluated using various tools such as course exams, assignments, quizzes, projects, labs, etc. Assessment points have been established for each course as they relate to the program outcomes. The program has established a benchmark in which 70% of the students in the course demonstrate competency. If less than 70% of the students cannot demonstrate success, a plan of improvement is established for the assessment point. These continuous improvement plans are approved by a collaborative agreement of the program faculty. An assessment matrix has been established to clearly define what assessment points are evaluated in each program course. The Mechanical Engineering Technology program has established an assessment cycle of three years. Each assessment point on the matrix will be assessed at least once every three years. Additional assessments shall be conducted if warranted.

All program modifications such as curriculum changes are established as a result the program objective and outcome assessments. Any significant changes must be approved by program faculty and the program's Industrial Advisory Committee.

Data on student placement (for example, number of students employed in positions related to the field of study or pursuing advanced degrees)

There is no data to confirm graduate employment in their field of study.

No graduates with only an AS, degree responded to the graduate survey. Most students that complete the AS degree also complete the BS, in Mechanical Engineering Technology.

## Executive Summary for Program Review

(not to be more than 2-3 pages)

Name and degree level of program
Safety Engineering Technology – Associate of Science

External reviewer(s)
ASAC of ABET – 2007-2008 (For the BS, Occupational Safety)

Synopses of significant findings, including findings of external reviewer(s)

Program meets all necessary criteria to sustain viable enrollment. ASAC of ABET recognized the BS program with full accreditation for six years. The AS program serves as a feeder program for the BS program. Therefore it is held to the same assessment standards, outcomes and objectives.

Plans for program improvement, including timeline No improvements necessary as a result of this review.

Identification of weaknesses or deficiencies from the previous review and the status of improvements implemented or accomplished

The ASAC of ABET review during 2007-2008 did not identify any weaknesses or deficiencies in the current program

Five-year trend data on graduates and majors enrolled

Within the past five years, the AS, Safety Engineering Tech program has graduated 3 students. This is an average of less than 1 graduate per year. However, two of the three students continued their education to obtain a BS in Occupational Safety. The third student continued his education to obtain a BS in Civil Engineering Technology. All three of these students are gainfully employed in their fields in North Central West Virginia.

Student enrollment in the program reported 150 majors in the AS, Safety Engineering Technology program over a five year period. This is an average of approximately 30 students per year. However, almost all of these students transfer into the BS Occupational Safety program without graduating with an AS in Safety Engineering Technology.

Summary of assessment model and how results are used for program improvement

The Occupational Safety program utilizes a departmental Continuous Improvement Plan to meet institutional assessment needs. The Continuous Improvement Plan involves assessment and continuous improvement on three levels. The purpose of the Continuous Improvement Plan (CIP) is to identify, track, and remediate program weaknesses. The evaluation of

competencies and program components leads to modifications of content, delivery, and other factors deemed instrumental in the pursuit of program improvement.

The CIP involves three levels of application. These levels include:

- Assessment of Program Objectives
- Assessment of Program Outcomes
- Program Modifications as determined necessary by the assessment practices.

Program Objectives are evaluated using various tools such as graduate surveys, employer surveys and a graduate competency exam. Benchmarks have been established for each of these assessment tools to determine program effectiveness. If data points within the results do not meet established benchmarks, an improvement plan is developed and implemented. Any modifications to the program objectives are approved by program faculty and the program's Industrial Advisory Committee.

Program Outcomes are evaluated using various tools such as course exams, assignments, quizzes, projects, labs, etc. Assessment points have been established for each course as they relate to the program outcomes. The program has established a benchmark in which 70% of the students in the course demonstrate competency. If less than 70% of the students cannot demonstrate success, a plan of improvement is established for the assessment point. These continuous improvement plans are approved by a collaborative agreement of the program faculty. An assessment matrix has been established to clearly define what assessment points are evaluated in each program course. The Occupational Safety program has established an assessment cycle of three years. Each assessment point on the matrix will be assessed at least once every three years. Additional assessments shall be conducted if warranted.

All program modifications such as curriculum changes are established as a result the program objective and outcome assessments. Any significant changes must be approved by program faculty and the program's Industrial Advisory Committee.

Data on student placement (for example, number of students employed in positions related to the field of study or pursuing advanced degrees)

Within the past five years, the AS, Safety Engineering Tech program has graduated 3 students. This is an average of less than 1 graduate per year. However, two of the three students continued their education to obtain a BS in Occupational Safety. The third student continued his education to obtain a BS in Civil Engineering Technology. All three of these students are gainfully employed in their fields in North Central West Virginia.

Most students initially enrolled in the AS, Safety Engineering Technology program, transition straight into the BS, Occupational Safety program. Within the past five years, the BS,

Occupational Safety program has graduated approximately 41 students. This is an average of approximately 8.2 graduates per year. Ninety (90) percent of these students have successfully obtained employment in the field of safety and health. In addition, approximately 75 percent of these students are employed in West Virginia. During this time one student has elected to further his education by obtaining a Master's Degree in Occupational Safety and Hygiene.

Final recommendations approved by governing board

The AS, Safety Engineering Technology program serves as a feeder program and is fully supported by the same faculty and platform as the BS, Occupational Safety. This includes program objectives and outcomes. Therefore it is recommended that this program maintain current status to serves as a recruitment and retention tool for the BS, Occupational Safety program.

## Executive Summary for Program Review

(not to be more than 2-3 pages)

### Name and degree level of program

Bachelor of Science - Accounting

#### External reviewer(s)

Gloria M. Payne, Ph.D.
Senior Counsel to the President
McDonnell Professor of Business and Economics
Former Chair of the Department of Business Administration (For over 40 years)
Davis & Elkins College
Elkins, WV

# Synopses of significant findings, including findings of external reviewer (reviewer findings in quotes):

"Fairmont State University has one of the best accounting programs in the State of West Virginia. It combines quality teaching, first-class curriculum, breadth of courses, provisions for traditional and non-traditional students, and a commitment to community service."

#### Strengths:

- "The students are satisfied with the program. Graduates feel well-prepared for the work force and for graduate studies. They have been able to meet the challenges of employment and graduate school. In one of the latest surveys, 78% of surveyed graduates indicated that the program prepared them well."
- "There are qualified faculty members teaching the courses. Graduates have indicated in surveys their satisfaction with the quality and style of teaching. Many of them were very complimentary."
- "There is support for the institutional mission to emphasize and demonstrate community service and responsible citizenship. The VITA Program strongly supports this goal."

#### Weaknesses:

- "Constant changes in personnel make it difficult to achieve the stability necessary to make conclusions about the program's effectiveness."
- "All of the Principles of Accounting I and II courses in the Spring Semester 2011 were taught by adjunct professors. This would indicate the need of hiring additional full-time qualified faculty."
- "Several outcomes and measures were not met. This is being addressed."

#### Plans for program improvement, including timeline

The curriculum for the accounting program needs to be revised to require the Ethics course mandated by the West Virginia Board of Accountancy. In addition, the program must be changed to integrate the new outcomes based general studies requirements adopted by Fairmont State University to be effective in the Fall 2012 semester. The program revisions will not be undertaken until the current faculty vacancy has been filled.

# Identification of weaknesses or deficiencies from the previous review and the status of improvements implemented or accomplished

The last review was performed in 2004 with no corrective actions mandated by the Board of Governors. At that time, the Accounting Program was a concentration within the School of business. In 2006, the Accounting Program became a separate degree. This is the first program review since the separation.

# Five-year trend data on graduates and majors enrolled

Enrollment data for accounting majors by class rank for the past five academic years is presented below. The table presents declared majors at the end of the Spring semester for each academic year. The accounting major averaged 182 students, with a low of 163 majors in the 2009-2010 academic year and a high of 206 majors in the 2007-2008 academic year.

# ACCOUNTING MAJORS BY ACADEMIC YEAR

| Academic<br>Year | Freshman | Sophomore | Junior | Senior | Total |
|------------------|----------|-----------|--------|--------|-------|
| 2006-2007        | 78       | 23        | 31     | 54     | 186   |
| 2007-2008        | 78       | 33        | 34     | 61     | 206   |
| 2008-2009        | 74       | 27        | 25     | 59     | 185   |
| 2009-2010        | 67       | 23        | 22     | 51     | 163   |
| 2010-2011        | 76       | 24        | 16     | 54     | 170   |
| Average          | 75       | 26        | 26     | 56     | 182   |

The number of accounting graduates per academic year for the five year period is presented below. The number of accounting graduates averaged 22 students over the five year period, with a low of 15 graduates in the 2007-2008 academic year and a high of 33 graduates in the 2006-2007 academic year.

# ACCOUNTING GRADUATES BY ACADEMIC YEAR

| Academic Year | Number of Graduates |
|---------------|---------------------|
| 2006-2007     | 33                  |
| 2007-2008     | 15                  |
| 2008-2009     | 18                  |
| 2009-2010     | 21                  |
| 2010-2011     | 23                  |
| Total         | 110                 |

Summary of assessment model and how results are used for program improvement
In order to ensure that these goals are being achieved, the Accounting Program has implemented a comprehensive assessment program. The outcomes for the Bachelor's degree in Accounting have been specified. Course objectives for all of the courses have been developed and all course objectives had been assessed for two years. Results of the assessment process include the following items:

- Satisfactory performance measures were not consistent.
- Multiple, conflicting measures made determining recommendations for improvement difficult.
- There were too many measures for each course objective and the program objectives.
- Instruments for the measures were poorly specified.
- There is inconsistency in the faculty teaching the courses and the assessment measures are not consistent from one academic year to the next.

Consequently, we have adopted consistent performance measures and reduced the number of measures for course objectives and program objectives. We are also much more precise in the identification of the instruments used to measure the outcomes.

Although the assessment data was collected, we will be hesitant to use it to make permanent changes to the program due to the fact that there is no consistency in the faculty teaching the courses. Due to a sabbatical leave and medical illness in this academic year, the courses were taught by different faculty members using different assessment measures. In addition, one faculty member has decided not to return for the next academic year. This constant upheaval in personnel makes it extremely difficult to achieve the stability necessary to make conclusions about the program's effectiveness

Data on student placement (for example, number of students employed in positions related to the field of study or pursuing advanced degrees)

During the fall semester of 2011, the Accounting Program conducted an online graduate follow-up survey. Sixty-four graduates responded to the survey. Of the respondents, 86% (55 graduates) are currently employed. Ninety-five percent of the employed respondents are employed in full-time positions and 93% of the employed respondents are employed in jobs that are directly or indirectly related to their accounting major. The graduates are employed in public accounting (29%), in private industry (31%), in governmental units (20%) and in not-for-profit organizations (4%).

# Executive Summary for Program Review

(not to be more than 2-3 pages)

## Name and degree level of program:

Architecture: Bachelor of Science

External reviewer(s)
No External Reviewer

Synopses of significant findings, including findings of external reviewer(s)

# Plans for program improvement, including timeline

Plans for improvement include revising the program curriculum (pending institutional approval) and developing a professional degree program (pending HEPC approval)

# Identification of weaknesses or deficiencies from the previous review and the status of improvements implemented or accomplished

The most recent available program review (1996) states that the greatest weakness of the architecture program is the lack of a professional accreditation by the National Architectural Accreditation Board (NAAB). This remains to be a recognized weakness.

In the fall of 2006 the architecture program changed its degree name from *BSET in Architectural Engineering* Technology to *BS in Architecture*. This step improved the recognition of the architecture program as a pre-professional program by other institutions and the profession.

Beginning in the fall of 2010 the architecture program began the initial steps toward pursing an accredited degree program. While the necessary approvals are still pending, the following toward accreditation have been taken.

Spring 2011: Application for Eligibility for Initial NAAB Candidacy (awaiting approval)
Fall 2011: Permission from the HEPC to plan a professional program (awaiting approval)

Fall 2011: Revised four-year pre-professional curriculum (awaiting approval)

# Five-year trend data on graduates and majors enrolled

Over the past five years, from Spring 2007 —Spring 2011, the architecture program has had an average of 40.2 students in the first semester freshman course ARCH 1130 Architectural History and has graduated 78 students from the Bachelor's degree program.

Over the past five years the number of advisees for architecture faculty have averaged between 80-90 students.

# Summary of assessment model and how results are used for program improvement

Student assessment begins in the design studio. In the design studio, student and faculty engage on a one-to-one level that is unique in education, as is the peer-to-peer learning opportunity. Critical thinking skills are challenged, knowledge of history and theory are tested and the ability to present ideas using the most relevant media of the

profession is evaluated. Students are assessed through design project presentations, tests and quizzes, research papers and classroom activities. The design studio provides an almost constant state of review on some level by peers, faculty, adjunct faculty and professional juries. It is from the studio that the entire architectural learning environment is cultivated.

Assessment continues through graduate and employer feedback, specifically using the National Council of Architecture Registration Boards (NCARB) formal Intern Development Program (IDP) as a means for evaluating student preparedness for professional practice.

Data on student placement (for example, number of students employed in positions related to the field of study or pursuing advanced degrees)

Over the past five years the Architecture Program has graduated 78 students with a Bachelor's of Science degree in Architecture. Of those graduating in 2010 and 2011, approximately 70 percent are pursuing an advanced degree or are employed in architecture related fields. More specifically, 50 percent are pursuing an advanced degree in architecture and 40 percent are employed in positions related to their field of study. At least two other graduates are pursuing additional undergraduate degrees.

| Signature of President:                 | Date |
|---|------|
|   |      |
| Signature of Chair, Board of Governors: | Date |

# **Executive Summary for Program Review**

(not to be more than 2-3 pages)

Name and degree level of program

Aviation Administration Bachelor of Science (Administration, Flight, Maintenance)

External reviewer(s)

An advisory committee made up of previous graduates have reviewed the programs and made suggestions of modification to the program for continued improvement. They are listed below:

- 1. Michael P. Jolliff, Pratt & Whitney Canada Senior Field Support Representative
- 2. Lori Jones, Operations Supervisor, Northwestern Regional Airport Commission
- 3. Brandon Ballard, USAF Flight Instructor Pilot, United States Air Force
- 4. Gerod Green, Beech 1900 Pilot (First Officer), Great Lakes Airlines
- 5. Stephanie Ross, Assistant General Manager, Aurora Flight Sciences

Synopses of significant findings, including findings of external reviewer(s)

The reviewers reviewed the curriculum under the direction from the state to lower the total credit hours needed for graduation. They have reviewed the coursework and made suggestions of certain class reductions to meet the limits set by the state.

Plans for program improvement, including timeline

It is the Aerospace Center's understanding that these proposed changes are required to go through Fairmont State's curriculum committee and Faculty Senate for approval. This report will be followed up with curriculum proposals for all three variations of the degree program and will be put into place as soon as approved by the above groups.

Identification of weaknesses or deficiencies from the previous review and the status of improvements implemented or accomplished.

The previous review was not available for review by the Aerospace Center. Changes are continuously being implemented by the Center. Changes and renovations to the program and the facility have been continuous over the past five years.

Five-year trend data on graduates and majors enrolled

The registrar is providing data on graduates for this report. The Aerospace Center stays in contact with graduates from the previous years and of those contacted they all have gone on to satisfying and successful careers. Several students who graduated with the Associate Degree in aviation maintenance technology have come back to finish their Bachelor's degree in administration.

Summary of assessment model and how results are used for program improvement

The assessment model has been to stay in contact with previous graduates and employers. The results have been used to improve the program with the development of an independent internship as part of the degree program. The addition of an advanced training simulator used in both the flight and maintenance training programs. The results also lead to the addition of supplementary hangar space for the fleet of flight school aircraft, and construction of new classrooms for better educational environment for all students.

Data on student placement (for example, number of students employed in positions related to the field of study or pursuing advanced degrees)

The students graduating from this degree plan have gone on to successful careers in the aviation field. Examples of this would be in the following areas:

- 1. Manufacturing (Piper, Aurora, Lockheed Martin, and FMW)
- 2. Maintenance (Bombardier, Pratt & Whitney, WVANG,)
- 3. Management (Pittsburgh International Airport, Gerald Ford International Airport, Travis City Airport, Atlanta Hartsfield International Airport, US Airways, United Airlines, and City of Las Vegas NV
- 4. Military (WVANG, United States Army, and United States Air Force)
- 5. Flight (AC Express, General Aviation Flight Training, Great Lakes Airlines, Mountain Air Services, Mesa Airlines, Republic Airlines, Trans States Airlines, PSA Airlines Phoenix Air Group, and other Corporate Flight Operations)

# Executive Summary for Program Review

(not to be more than 2-3 pages)

Name and degree level of program Civil Engineering Technology – Bachelor of Science

External reviewer(s)
TAC of ABET 2007-2008

assessment.

Synopses of significant findings, including findings of external reviewer(s)

Program meets all necessary criteria to sustain viable enrollment. TAC of ABET recognized the program with full accreditation for six years. The program demonstrates a successful approach to sustainability, viability and

Plans for program improvement, including timeline

No improvements necessary as a result of this review.

Identification of weaknesses or deficiencies from the previous review and the status of improvements implemented or accomplished

The TAC of ABET review during 2007-2008 did identify a weakness and a deficiency; all have been corrected or resolved in the current program. The weakness was resolved through the purchase of modern surveying grade GPS equipment, and the deficiency regarding a continuous improvement plan was resolved through the creating and documentation of the CIP plan, as shown in the Appendix A.

Five-year trend data on graduates and majors enrolled

Within the past five years, the Civil Engineering Technology program has graduated approximately 101 students with a Bachelor's degree. This is an average of approximately 20 graduates per year. 98 percent of these students have successfully obtained employment in the field of Civil Engineering Technology. Data to reflect this can be found in Appendix C, and has also been collected through alumni contacts.

Over the past five years, program enrollment has been constant with approximately 130 students majoring in Civil ET every year.

Summary of assessment model and how results are used for program improvement

The Civil ET program utilizes a departmental Continuous Improvement Plan to meet institutional assessment needs. The Continuous Improvement Plan involves assessment and continuous improvement on three levels. The purpose of the Continuous Improvement Plan (CiP) is to identify, track, and remediate program weaknesses. The evaluation of competencies and program components leads to modifications of content, delivery, and other factors deemed instrumental in the pursuit of program improvement.

The CIP involves three levels of application. These levels include:

- Assessment of Program Objectives
- Assessment of Program Outcomes
- Program Modifications as determined necessary by the assessment practices.

Program Objectives are evaluated using various tools such as graduate surveys, employer surveys and a graduate competency exam. Benchmarks have been established for each of these assessment tools to determine program effectiveness. If data points within the results do not meet established benchmarks, an improvement plan is developed and implemented. Any modifications to the program objectives are approved by program faculty and the program's Industrial Advisory Committee.

Program Outcomes are evaluated using various tools such as course exams, assignments, quizzes, projects, labs, etc. Assessment points have been established for each course as they relate to the program outcomes. The program has established a benchmark in which 70% of the students in the course demonstrate competency. If less than 70% of the students cannot demonstrate success, a plan of improvement is established for the assessment point. These continuous improvement plans are approved by a collaborative agreement of the program faculty. An assessment matrix has been established to clearly define what assessment points are evaluated in each program course. The Civil ET program has established an assessment cycle of three years. Each assessment point on the matrix will be assessed at least once every three years. Additional assessments shall be conducted if warranted.

All program modifications such as curriculum changes are established as a result the program objective and outcome assessments. Any significant changes must be approved by program faculty and the program's Industrial Advisory Committee.

Data on student placement (for example, number of students employed in positions related to the field of study or pursuing advanced degrees)

Data on student placement had advanced degrees has been collected through graduate and employer surveys taken periodically for the purpose of ABET accreditation as shown in Appendix C. The data is used to measure the program objectives. The objectives relate to student success at the time of graduation through 6 year post graduation.

| Final recommendations approved by governing board |   |
|---|---|
|   | · |

# Executive Summary for Program Review (not to be more than 2-3 pages)

Name and degree level of program
Electronics Engineering Technology—Bachelor of Science

External reviewer(s)
TAC of ABET – 2007-2008

Synopses of significant findings, including findings of external reviewer(s)

### Deficiency

### **Electronics Engineering Technology Programs**

Criterion 3. Assessment and Evaluation

"Each program must use multiple assessment measures in a process that provides documented results to demonstrate that the program objectives and outcomes are being met.... Each program must demonstrate that the results of the assessment of program objectives and outcomes are being used to improve and further develop the program in accordance with a documented process."

"Therefore, it is required that the program demonstrate (1) that multiple assessment measures are being used in a process that provides documented results to demonstrate that the program educational objectives and program outcomes are being met, and (2) that these results are used to improve and further develop the programs in accordance with a documented process."

#### Concern

#### **Electronics Engineering Technology Programs**

Criterion 5. Faculty

Each program must have effective leadership through a full-time faculty member with defined leadership responsibilities for the program.

Plans for program improvement, including timeline

#### Criterion 3. Assessment and Evaluation

All TAC of ABET accredited programs at Fairmont State University are meeting the terms and conditions established and set forth in the Continuous Improvement Plan (see Appendix A). This Plan was modified and adopted from Fairmont State University's ASAC of ABET accredited Occupational Safety program and implemented for the Engineering Technology programs during the Spring 2008 semester. This plan achieves two objectives. One objective is to formalize previous efforts to collect and evaluate established program objective and program outcome assessment points for the TAC of ABET accredited programs, and the other objective is to standardize the Department of Technology's ABET program as much as possible.

The Continuous Improvement Plan (CIP) is a dynamic and comprehensive program that establishes policy and procedures for assessing program objectives and outcomes.

#### Criterion 5. Faculty

Each academic program in the Department of Technology is headed by a program coordinator who performs the duties of managing the academic program. These program coordinators are appointed by and serve at the will and pleasure of the Dean of the College of Science and Technology. The program coordinators are compensated for their contributions by receiving annual course release time. This three hour (one course) release time is granted every Spring semester. The coordinators finalize accreditation activities and other responsibilities during that time. The currently appointed Program Coordinator is: Electronics Engineering Technology - Larry Allen, P.E.

Identification of weaknesses or deficiencies from the previous review and the status of improvements implemented or accomplished

All program deficiencies and weaknesses/status of improvement are discussed in detail above.

Five-year trend data on graduates and majors enrolled

A.S. – Enrolled 2007 - 27 students, 2008 - 17 students, 2009 - 15 students, 2010 - 15 students, 2011 - 14 students Graduates – 2007=2, 2008=2, 2009=4, 2010=6, 2011=2

B.S. – Enrolled 2007 - 35 students, 2008 - 28 students, 2009 - 35 students, 2010 - 35 students, 2011 - 35 students Graduates – 2007=5, 2008=9, 2009=4, 2010=5, 2011=4

Summary of assessment model and how results are used for program improvement

The Electronics Engineering Technology program utilizes a departmental Continuous Improvement Plan to meet institutional assessment needs. The Continuous Improvement Plan involves assessment and continuous improvement on three levels. The purpose of the Continuous Improvement Plan (CIP) is to identify, track, and remediate program weaknesses. The evaluation of competencies and program components leads to modifications of content, delivery, and other factors deemed instrumental in the pursuit of program improvement.

The CIP involves three levels of application. These levels include:

- Assessment of Program Objectives
- Assessment of Program Outcomes
- Program Modifications as determined necessary by the assessment practices.

Program Objectives are evaluated using various tools such as graduate surveys, employer surveys and a graduate competency exam. Benchmarks have been established for each of these assessment tools to determine program effectiveness. If data points within the results do not meet established benchmarks, an improvement plan is developed and implemented. Any modifications to the program objectives are approved by program faculty and the program's Industrial Advisory Committee.

Program Outcomes are evaluated using various tools such as course exams, assignments, quizzes, projects, labs, etc. Assessment points have been established for each course as they relate to the program outcomes. The program has established a benchmark in which 70% of the students in the course demonstrate competency. If less than 70% of the students cannot demonstrate success, a plan of improvement is established for the assessment point. These continuous improvement plans are approved by a collaborative agreement of the program faculty. An assessment matrix has been established to clearly define what assessment points are evaluated in each program course. The Electronics Engineering Technology program has established an assessment cycle of three years. Each assessment point on the matrix will be assessed at least once every three years. Additional assessments shall be conducted if warranted.

All program modifications such as curriculum changes are established as a result the program objective and outcome assessments. Any significant changes must be approved by program faculty and the program's Industrial Advisory Committee.

Data on student placement (for example, number of students employed in positions related to the field of study or pursuing advanced degrees)

Based on Electronics Engineering Technology exit interviews, graduate contacts and graduate surveys almost 100 percent of the students are successfully employed in the field of electronics. In addition, approximately 80 percent of the graduates are employed in West Virginia.

# **Executive Summary for Program Review**

## Name and degree level of program

Bachelor of Science in Information Systems Management (BSISM)

## External reviewer(s)

Jeff Tucker, Chief Technology Officer, Innovative Management and Technology Services David Jones, Principal and Program Manager, SRA International, Inc.

In addition to the two formal external reviews, an Advisory Board was created upon implementation of the newly approved Bachelor of Science in Information Systems Management Program in Fall 2010 to assist the faculty with continued review, development and improvement of the ISM program.

## Synopses of significant findings, including findings of external reviewer(s)

Self-study Findings - Information Systems (IS) is a very dynamic field of study; therefore, it is very important the IS curriculum undergo a regular review with updates being made to keep pace with the demands of the profession. These changes must reflect the current trends in computing technology, information systems, and business, as well as the advances being made in standards, tools, and technologies related to the IS discipline. The Information Systems curriculum at FSU was developed in the 1990s and went through some minor revisions in 2003. However, the IS program had not been updated since that time despite the significant changes in the IS Profession and its requirements. Therefore, the program curriculum for both the BS in Information Systems and the minor in Information Systems were completely revamped during this five-year review period based upon the requirements of ABET, AACSB, changing demands in the Information Systems Profession, and the IS model curriculum as designed by the Joint Task Force for Computing Curricula. This revised curriculum was intended to strengthen the Information Systems (IS) program by combining the IS requirements with the general studies and elective requirements set forth by FSU in a way so as to better prepare graduates for a professional career in the information systems field, for graduate study, and for functioning in modern society. The area requirements include up-to-date coverage of basic and advanced topics in information systems as well as an emphasis on business and project management.

ISM Graduates Exit Survey Results - Upon implementation of the new Information Systems Management Program in Fall 2010, an exit interview process was established with graduating seniors. Eleven exit surveys have been completed to date. Twenty items were ranked within three main categories: overall impression of the program; participation in IS-related activities; and, professional development. The results showed that the highest rated aspect of the overall impression of the ISM program was the quality of academic advising (4.27) and the lowest ranked item was logic and flow of courses throughout the ISM program (3.00). However, the students surveyed would have been evaluating the program logic and flow of courses from the program prior to the new curriculum requirements. The new program curriculum was developed in recognition of problems with the logic and flow of the courses in the previous program requirements. The participation in IS-related activities category received the lowest ratings of the three categories. In an effort to provide real-life hands-on experiences in IS-related project environments, the new capstone course (BISM 4800 Information Systems Project Management)

Program Review ~ Fairmont State BOG: Information Systems Management

)

was established. This course is conducted in collaboration with the Computer Science Senior Project course (COMP 4440 Software Engineering) to provide a collaborative multi-disciplinary project environment for every ISM student. Two-thirds of the items in the professional development category were averaged at ratings greater than 4.00. The highest rated aspect was "I have developed the skills to communicate with a variety of audiences" (4.45). The results indicated that students felt they developed strong oral presentation skills (4.27) and can function effectively in a team environment (4.27). In addition, the results indicated that students felt positively in the development of their ability to analyze a problem, and identify and define the computing requirements appropriate to its solution (4.18) and in the development of their understanding of professional, ethical and social responsibilities (4.18).

Employer Survey Results - An employer response survey was established during the 2011-2012 academic year. Only six surveys have been received to date. Twenty-three items were ranked within six categories (teamwork, self-management, communication skills, problem-solving, initiative and technical skills). Each item was ranked on a scale of 1 to 5 with 5 being the highest positive score possible for any item. Of the twenty-three ranked items, the majority (54%) were rated greater than or equal to 4.00. The results indicate the highest ranked categories were technical skills (overall average rating for category items = 4.46) and self-management (4.03). The category with the lowest average rating was initiative (3.60). Within this category, the lowest ranked item was sets and communicates goals and follows up with results (2.83). This was the only item on the survey that received a rating less than 3.00. This issue was discussed and addressed with the implementation of the new ISM curriculum. A focus on independent active learning is established from the first course (BISM 1200 Introduction to Computing). Expectations are significantly higher than the previous INFO 1100 course which provided stepby-step Office application activities. The new course requires critical thinking and application of content presented in the classroom. Students are taught how to find resources to complete activities as opposed to being given step-by-step instructions. Employers were also asked to rank the ISM graduates as compared to graduates from other programs in similar positions. Onethird responded our graduates ranked in the top 5%; one-half responded in the top 25%; and all responses were at least in the top 50%. When asked to discuss whether employer expectations were met or exceeded by FSU Information Systems graduates, two-thirds of the responses indicated that expectations were exceeded and all survey responses indicated that expectations were at least met.

Summary of External Reviewer Findings — Overall, the Information Systems Management (ISM) major curriculum and course content are solid. ISM is a tricky field of study, needing in some ways to cover a much broader scope of information technology career outcomes than a more straightforward Computer Science major. The FSU ISM program has provided a program of study that is comparable to other programs within the field of Information Systems. The program has obtained faculty that appear to meet the qualifications of their positions and that also are dedicated to bringing real-world examples to the classroom. Mobile technologies and the ability to access data in almost real-time have changed the way organizations conduct business and the ISM program at FSU is well positioned to take advantage of this information-driven world.

# Plans for program improvement, including timeline

Given the newly established program for the Information Systems Management degree was implemented in Fall 2010, there are no plans for major changes at this time with the exception of reducing the total required credit hours to 120 to meet the new degree definition policy.

# Identification of weaknesses or deficiencies from the previous review and the status of improvements implemented or accomplished

The last review was performed in 2004 with no corrective actions mandated by the Board of Governors. At that time, the Information Systems Management Program was a concentration of Information Systems within the School of Business. In 2006, the Information Systems Program became a separate degree. The program curriculum was revamped in Fall 2010 and the program was renamed Information Systems Management to more accurately portray the emphasis of the degree. This is the first program review since the separation.

# Five-year trend data on graduates and majors enrolled

| Academic Year | Number of Enrollments | Number of Graduates | Transition  Transition  Transition  Stoncentration |
|---------------|-----------------------|---------------------|--|
| 2006-2007     | 160                   | 28                  | Juny By Har  |
| 2007-2008     | 94                    | 20                  | 1 Contralio  |
| 2008-2009     | 41                    | 13                  | - J comme  |
| 2009-2010     | 56                    | 11                  | MASOR IN   |
| 2010-2011     | 50                    | 10                  | 75   |
| Total         | 401                   | 72.                 |  |

Summary of assessment model and how results are used for program improvement

The ISM program has established course outcomes that directly map to the ISM Program Outcomes. The Program outcomes are associated with the mission of the School of Business within the University. Assessment at the course level varies by course and faculty but is intended to provide a consistent measure of students' success at meeting the stated outcomes. This data is used to review the program and identify and prioritize areas for improvement such that necessary adjustments can be made. In addition, other tools currently being used to assess the ISM program are: 1) Capstone Research Project, 2) Evaluation of Internship by Internship Mentor, 3) Graduate Student Exit Survey, and 4) Employer Response Surveys.

# Data on student placement (for example, number of students employed in positions related to the field of study or pursuing advanced degrees)

Fifty-eight percent of ISM graduates responded to an alumni survey conducted during the Fall 2011 semester. Results revealed that 89.5% of responding graduates are employed and 42% of respondents have achieved additional certifications in the field.

# **Executive Summary for Program Review**

(not to be more than 2-3 pages)

Name and degree level of program

Mechanical Engineering Technology – Bachelor of Science

External reviewer(s) TAC of ABET 2007-2008

Synopses of significant findings, including findings of external reviewer(s) TAC of ABET identified several weaknesses and deficiencies in the Mechanical Engineering Technology program during their 2007-2008 visit. The main issue was the lack of an acceptable continuous improvement plan.

Plans for program improvement, including timeline

The Mechanical Engineering Program has implemented an acceptable continuous improvement plan since the spring of 2009. The plan was approved during the fall 2009 TAC of ABET revisit. The program will continue with the existing continuous improvement plan until the next TAC of ABET visit.

Identification of weaknesses or deficiencies from the previous review and the status of improvements implemented or accomplished

The TAC of ABET review during 2007-2008 did identify weaknesses and deficiencies; all have been corrected or resolved in the current program

Five-year trend data on graduates and majors enrolled

Within the past five years, the Mechanical Engineering Technology program has graduated approximately 63 students with a Bachelor's degree. This is an average of approximately 12 graduates per year.

Over the past five years, program enrollment has increased slightly from approximately 50 to over 60 students.

Summary of assessment model and how results are used for program improvement. The Mechanical ET program utilizes a departmental Continuous Improvement Plan to meet institutional assessment needs. The Continuous Improvement Plan involves assessment and continuous improvement on three levels. The purpose of the Continuous Improvement Plan (CIP) is to identify, track, and remediate program weaknesses. The evaluation of competencies and program components leads to modifications of content, delivery, and other factors deemed instrumental in the pursuit of program improvement.

The CIP involves three levels of application. These levels include:

- Assessment of Program Objectives
- Assessment of Program Outcomes
- Program Modifications as determined necessary by the assessment practices.

Program Objectives are evaluated using various tools such as graduate surveys, employer surveys and a graduate competency exam. Benchmarks have been established for each of these assessment tools to determine program effectiveness. If data points within the results do not meet established benchmarks, an improvement plan is developed and implemented. Any modifications to the program objectives are approved by program faculty and the program's Industrial Advisory Committee.

Program Outcomes are evaluated using various tools such as course exams, assignments, quizzes, projects, labs, etc. Assessment points have been established for each course as they relate to the program outcomes. The program has established a benchmark in which 70% of the students in the course demonstrate competency. If less than 70% of the students cannot demonstrate success, a plan of improvement is established for the assessment point. These continuous improvement plans are approved by a collaborative agreement of the program faculty. An assessment matrix has been established to clearly define what assessment points are evaluated in each program course. The Mechanical Engineering Technology program has established an assessment cycle of three years. Each assessment point on the matrix will be assessed at least once every three years. Additional assessments shall be conducted if warranted.

All program modifications such as curriculum changes are established as a result the program objective and outcome assessments. Any significant changes must be approved by program faculty and the program's Industrial Advisory Committee.

Data on student placement (for example, number of students employed in positions related to the field of study or pursuing advanced degrees)

Based on graduate survey result 100% of students that responded to the survey were employed in their field of study.

# Executive Summary for Program Review

(not to be more than 2-3 pages)

Name and degree level of program

Occupational Safety – Bachelor of Science

Safety Engineering Technology – Associate of Science

External reviewer(s)
ASAC of ABET – 2007-2008

Synopses of significant findings, including findings of external reviewer(s)

Program meets all necessary criteria to sustain viable enrollment. ASAC of ABET recognized the program with full accreditation for six years. The program demonstrates a successful approach to sustainability, viability and assessment.

Plans for program improvement, including timeline No improvements necessary as a result of this review.

Identification of weaknesses or deficiencies from the previous review and the status of improvements implemented or accomplished

The ASAC of ABET review during 2007-2008 did not identify any weaknesses or deficiencies in the current program

Five-year trend data on graduates and majors enrolled

Within the past five years, the Occupational Safety program has graduated approximately 47 students. This is an average of approximately 9.4 graduates per year. Ninety-one (91) percent of these students have successfully obtained employment in the field of safety and health. In addition, approximately 75 percent of these students are employed in West Virginia.

Over the past five years, program enrollment has been constant with approximately 50-60 students majoring in Occupational Safety every year.

Summary of assessment model and how results are used for program improvement

The Occupational Safety program utilizes a departmental Continuous Improvement Plan to meet institutional assessment needs. The Continuous Improvement Plan involves assessment and continuous improvement on three levels. The purpose of the Continuous Improvement Plan (CIP) is to identify, track, and remediate program weaknesses. The evaluation of competencies and program components leads to modifications of content, delivery, and other factors deemed instrumental in the pursuit of program improvement.

The CIP involves three levels of application. These levels include:

- Assessment of Program Objectives
- Assessment of Program Outcomes
- Program Modifications as determined necessary by the assessment practices.

Program Objectives are evaluated using various tools such as graduate surveys, employer surveys and a graduate competency exam. Benchmarks have been established for each of these assessment tools to determine program effectiveness. If data points within the results do not meet established benchmarks, an improvement plan is developed and implemented. Any modifications to the program objectives are approved by program faculty and the program's industrial Advisory Committee.

Program Outcomes are evaluated using various tools such as course exams, assignments, quizzes, projects, labs, etc. Assessment points have been established for each course as they relate to the program outcomes. The program has established a benchmark in which 70% of the students in the course demonstrate competency. If less than 70% of the students cannot demonstrate success, a plan of improvement is established for the assessment point. These continuous improvement plans are approved by a collaborative agreement of the program faculty. An assessment matrix has been established to clearly define what assessment points are evaluated in each program course. The Occupational Safety program has established an assessment cycle of three years. Each assessment point on the matrix will be assessed at least once every three years. Additional assessments shall be conducted if warranted.

All program modifications such as curriculum changes are established as a result the program objective and outcome assessments. Any significant changes must be approved by program faculty and the program's Industrial Advisory Committee.

Data on student placement (for example, number of students employed in positions related to the field of study or pursuing advanced degrees)

Within the past five years, the Occupational Safety program has graduated approximately 47 students. This is an average of approximately 9.4 graduates per year. Ninety-one (91) percent of these students have successfully obtained employment in the field of safety and health. In addition, approximately 75 percent of these students are employed in West Virginia. During this time one student has elected to further his education by obtaining a Master's Degree in Occupational Safety and Hygiene.

**Fairmont State University Board of Governors** April 19, 2012

Item:

2012 – 2013 Tuition and Fee, Room and Board Fee Approval.

Committee:

Committee of the Whole

Recommended Resolution: Approval of a zero percent (0%) increase for tuition and fees, approximately five percent (5%) increase for resident life beds and apartment rents, approximately three percent (3%) increase for meal plans, and to increase the Nursing Testing Special Fee.

Staff Member:

Rick Porto

Background:

#### **Education and General Fees:**

In review during the 2013 budget process, Interim President Maria Rose, determined that tuition and fee increase for 2013 would place an unnecessary burden on our students. Our Education and General (E&G) budget plan developed for fiscal year 2013, while projected to be a deficit condition, has some one-time expenses included in it that will not occur in FY 2014. This deficit budget plan for the E&G Fund for FY 2013 will be presented in the June board meeting. Additionally pay raises except for mandatory ones (faculty promotions, classified staff step movement, and increment pay increases) will not be recommended in the 2013 budget plan. All of these factors were taken into consideration by Interim President Rose in making this recommendation to the board.

#### **Room Rates:**

Due to a need to renovate and improve on our existing and older housing facilities, Interim President Rose is recommending a five percent (5%) increase be approved to begin a twenty (20) year Housing Master Plan, please reference the Housing Master Plan agenda item presented to you as an informational item to be discussed at the June meeting. This fee increase along with other actions is required to build housing fund reserves in support of future bonding for housing capital projects.

#### Meal Plans:

Due to increase costs in food, and gasoline, Interim President Rose is requesting a three percent (3%) increase in meal plan rates. The current year consumer price index for the food industry in the category of "Food Away From Home" increased by 3.06% compared to February 2011. This is a result of the Bureau of Labor Statistics data comparison of their sample food item grouping costs since last year's same food item grouping.

## **Special Fees:**

Increases to special fees and charges requested are:

 Nursing Testing Fee – this fee will increase from \$156.00 to \$166.00 per semester (\$10.00) to cover the increase cost of the contract service providing the nursing tests.

Please see attached Fee Planning Schedules we are required to submit to the Higher Education Policy Commission following this approval.

Fee Planning Schedule- Per Semester Academic Year 2012-13

Institution:

Fairmont State University

Student Institutional Level;

Undergraduate (Community College, Undergraduate, Graduate, Health Professions)

|   |           |          |          |          |            |              |              |              |              |            | Ferimated    | Estimated | 100          |
|---|-----------|----------|----------|----------|------------|--------------|--------------|--------------|--------------|------------|--------------|-----------|--------------|
|   | Resident  | Resident | Resident | Resident | Increase   | Non-Resident | Non-Resident | Non-Resident | Non-Resident | Increase   | Revenue      | Increase  | Revenue      |
| 1. Regular Fees Charged to All Students             | 2009-2010 | 2010-11  | 2011-12  | 2012-13  | (Decrease) | 2009-10      | 2010-11      | 2011-12      | 2012-13      | (Decrease) | 2011-12      | 2012-2013 | 2012-13      |
| a. Tuition and Required Education and General Fees  | \$1,774   | \$1,774  | \$1,851  | \$1,851  | os<br>S    | 53,945       | 53,945       | \$4,108      | \$4,108      | 05         | \$15,783,340 | os        | \$15,783,340 |
| b. Required Educational and General Capital Fees    |           |          |          |          |            |              |              |              |              |            |              |           |              |
| i. System E&G Capital Fees                          | \$205     | \$205    | \$205    | \$205    | OS         | 2800         | 2800         | \$800        | 8800         | 0\$        | \$1,829,154  | S,        | \$1,829,154  |
| ii. Special Institutional E&G Capital Fees          | \$85      | \$85     | \$85     | \$85     | 08         | S185         | \$185        | \$185        | \$185        | 8          | \$730.095    | 8         | \$730,095    |
| c. Auxiliary and Auxiliary Capital Fees             |           |          |          |          |            |              |              |              |              |            |              | •••       |              |
| i. Standard Auxiliary Fees                          | \$254     | S364     | \$364    | 8364     | OS         | \$254        | 8364         | \$364        | 8364         | S          | \$2,603,379  | \$        | 52,603,379   |
| ii, Mandatory Auxiliary Fees                        | 08        | SO       | OS .     | SO       | 8          | os           | 80           | 0\$          | 08           | 80         | 0\$          | SO        | \$           |
| iii. Auxiliary Capital Fee                          | \$110     | \$110    | \$110    | \$110    | SO SO      | \$110        | \$110        | \$110        | \$110        | os         | \$774,758    | S         | 8774,758     |
| d. Special Equity Fee                               | \$48      | 848      | \$48     | \$48     | 0%         | 848          | \$48         | \$48         | \$48         | 0\$        | \$292,992    | 8         | \$292,992    |
| Total Student Fee Request                           | \$2,476   | \$2,586  | \$2,663  | \$2,663  | 03         | \$5,342      | \$5,452      | \$5,615      | \$5,615      | 0S         | \$22,013,718 | 0\$       | \$22,013,718 |
| Percentage of increase Requested Over Previous Year |           | 4,44%    | 2,98%    | 0.00%    | 0.00%      |              | 2.06%        | 2.99%        | . 0.00%      | 0.00%      |              |           |              |
|   |           |          |          |          |            |              |              | ,            |              |            |              |           |              |

\* Fairmont State University does not charge a Metro Fee

Fee Planning Schedule- Per Semester Academic Year 2012-13

Institution: Fairmont State University

Student Institutional Level: Graduate

Graduate (Community College, Undergraduate, Graduate, Health Professions)

|   | Resident  | Resident | Resident | Resident | Increase   | Non-Besident | Non-Resident Non-Besident | Non-Resident | Non-Besident | 90000   | Estimated   | Estimated<br>Revenue | Estimated   |
|---|-----------|----------|----------|----------|------------|--------------|---------------------------|--------------|--------------|---------|-------------|----------------------|-------------|
| I. Regular Fees Charged to All Students             | 2009-2010 | 2010-11  | 2011-12  | 2012-13  | (Decrease) | 2009-10      | 2010-11                   | 2011-12      | 2012-13      |         | 2011-12     | 2012-2013            | 2012-13     |
| a. Tuition and Required Education and General Fees  | \$1,998   | \$1,998  | \$2,082  | \$2,082  | 80         | \$4,491      | \$4,491                   | \$4,671      | \$4,671      | SO      | \$998,567   | SO                   | 5998.567    |
| b. Required Educational and General Capital Fees    |           |          |          |          |            |              |                           |              |              |         | ,           |                      |             |
| i. System E&G Capital Fees                          | \$205     | \$205    | \$205.   | \$205    | 08         | 2800         | \$800                     | 2800         | 2800         | 0%      | \$46,674    | O\$                  | 546,674     |
| ii. Special Institutional E&G Capital Fees          | \$85      | \$85     | S85      | \$85     | S          | \$185        | \$185                     | \$185        | \$185        | S S     | \$16,990    | So                   | S16,990     |
| c. Auxiliary and Auxiliary Capital Fees             |           |          |          |          |            |              |                           |              |              |         |             |                      |             |
| i. Standard Auxiliary Fees                          | \$254     | \$364    | \$364    | 8364     | 08         | \$254        | \$364                     | \$364        | \$364        | S       | \$57,723    | So                   | \$57,723    |
| ii. Mandatory Auxiliary Fees                        | S         | SO       | SO       | 0\$      | 03         | os           | S                         | SO.          | 000          | S.      | 80          | 80                   | SS<br>S     |
| iii. Auxiliary Capital Fee                          | \$110     | \$110    | \$110    | \$110    | OS .       | \$110        | \$110                     | \$110        | \$110        | os<br>S | \$18,822    | O\$                  | \$18,822    |
| d. Special Equity Fee                               | \$48      | \$48     | 88       | \$48     | 0\$        | \$48         | S48                       | \$48         | 848          | S       | \$6.144     | os .                 | \$6,144     |
| Total Student Fee Request                           | \$2,700   | \$2,810  | \$2,894  | \$2,894  | SS         | \$5,888      | 866'58                    | \$6,178      | \$6,178      | 08      | \$1,144,920 | S                    | \$1,144,920 |
| Percentage of Increase Requested Over Previous Year |           | 4.07%    | 2.99%    | 0.00%    | 0.00%      |              | 1.87%                     | 3.00%        | 0.00%        | 0.00%   | · · · · · · | •                    |             |
|   |           |          |          |          |            |              |                           |              |              | -       |             |                      |             |

\* Fairmont State University does not charge a Metro Fee.

Fee Planning Schedule- Per Semester Academic Year 2012-13

Institution: Fairmont State University

| Occurance         Occurance         Increase         Increase         Increase         Heneral Processes           2010-11         2011-12         2012-13         (Decrease)         2012-13         2011-13           20         20         20         20         0         0.00%         1           20         20         20         20         0         0.00%         1           50         30         30         30         0         0.00%         2           85         91         91         91         0         0.00%         2           4         4         4         4         4         4         0         0.00%         2           972         972         972         972         0         0.00%         34           50         50         90         0         0.00%         34           7         75         75         7         0         0.00%           180         19         10         0.00%         34           180         10         10         0.00%         34           180         10         0.00%         3         0.00%           180  |                    | Estimated Estimated |         |
|--|--------------------|---------------------|---------|
| ation  Fig. 19   | Increase           | Re                  | Revenue |
| 140 40 40 40 0.00% 1.00% | (Decrease) 2012-13 | 2011-12 2012-13     | 2012-13 |
| 14 Enthancement Fee (Por Credit Hour)  59 55 58 58 58 0 0.00%  14 67 67 67 67 67 67 67 67 67 67 67 67 67   | 0                  | 3,280 0             | 3,280   |
| 11te Enhancement Fee (Per Credit Hour)  59 55 65 65 65 65 65 65 65 65 65 65 65 65  | 0                  | 10,660              | 10,660  |
| Signature   Sign   | 0                  |                     | 0       |
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Fee Planning Schedule- Per Semester Academic Year 2012-13

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|   | Rate Per  | Rate Per  | Rate Per  | Requested Rate |            |            |           |                  |         |
|---|-----------|-----------|-----------|----------------|------------|------------|-----------|------------------|---------|
|   | Semester/ | Semester/ | Semester/ | Per Semester/  |            | Percentage | Estimated | Estimated        |         |
|   | Occurance | Occurance | Occurance | Occurance      | Increase   | Increase   | Revenue   | Revenue Increase | Revenue |
| II. Special Fees and Charges                          | 2009-10   | 2010-11   | 2011-12   | 2012-13        | (Decrease) | 2012-13    | 2011-12   | 2012-13          | 2012-13 |
| New Student Fee                                       | 120       | 120       | 120       | 120            | 0          | 0.00%      | 228,994   | 0                | 228,994 |
| Nursing Lab Fee (per credit hour)                     | 2         | 12        | 12        | 12             | 0          | 0.00%      | 42,247    | 0                | 42,247  |
| Nursing Tee (per semester)                            | 156       | 156       | 156       | 166            | 9          | 6.41%      | 55,302    | 3,545            | 58,847  |
| Nursing Uniform Fee (once per program)                | 155       | 155       | 155       | 155            | 0          | 0.00%      | 23,204    | 0                | 23,204  |
| Priority Transcript Fee                               | O         | o         | თ         | o,             | 0          | 0.00%      | 165       | 0                | 165     |
| Regents' BA Degree Evaluation                         | 300       | 300       | 300       | 300            | 0          | 0.00%      | 2,490     | 0                | 2,490   |
| Reinstatement Fee                                     | 25        | 25        | 25        | 25             | 0          | 0.00%      | 3,550     | 0                | 3,550   |
| Senior Citizens Audit Fee (per credit hour)           | 22        | 22        | 22        | 22             | 0          | 0.00%      |           | 0                | 0       |
| Yeacher Education - Clinical Experiences Fee          | 150       | 150       | 150       | 150            | 0          | 0.00%      | 16.829    | 0                | 16.829  |
| University/Graduate Enhancement Fee (per credit hour) |           |           |           |                |            |            |           | 0                |         |
| Resident  | 94        | 97        | 100       | 100            | 0          | 0.00%      | 9,607     | 0                | 9.607   |
| Non-Resident  | 209       | 212       | 218       | 218            | 0          | 0.00%      | 0         | 0                | 0       |
| HHP Outdoor Course Fee (per credit hour)              |           | 30        | 30        | 30             | 0          | 0.00%      | 17,600    | 0                | 17,600  |
| Fine Arts Major Course Fee (per credit hour)          |           | 20        | 20        | 90             | 0          | 0.00%      | 0         | 0                | 0       |
| School of Education Portfolio Fee (one-time)          |           | 0         | 130       | 130            | 0          | 0.00%      | 1,365     | 0                | 1,365   |
| Storytelling Course Fee (per credit hour)             |           | 8         | 4         | 40             | 0          | 0.00%      | 840       | 0                | 840     |

# Fee Planning Schedule- Per Semester Academic Year 2012-13

Institution: Fairmont State University

|   |          |          |          |          |            |            |           | Estimated |           |
|---|----------|----------|----------|----------|------------|------------|-----------|-----------|-----------|
|   | Rate Per | Rate Per | Rate Per | Rate Per |            | Percentage | Estimated | Revenue   | Estimated |
|   | Semester | Semester | Semester | Semester | Increase   | Increase   | Revenue   | Increase  | Revenue   |
| III. Room and Board Charges                     | 2009-10  | 2010-11  | 2011-12  | 2012-13  | (Decrease) | 2012-13    | 2011-12   | 2012-13   | 2012-13   |
| Bryant Place (singles)                          | 2,210    | 2,276    | 2,344    | 2,461    | 117        | 4.99%      | 1,125,120 | 56,160    | 1,181,280 |
| Bryant Place (doubles)                          | 1,865    | 1,921    | 1,978    | 2,078    | 100        | 2.06%      | 574,077   | 181,224   | 755,301   |
| Prichard (double)                               | 1,640    | 1,689    | 1,739    | 1,826    | 87         | 5.00%      | 521,700   | 26,100    | 547,800   |
| Morrow (double)                                 | 1,640    | 1,689    | 1,739    | 1,826    | 87         | 5.00%      | 566,914   | 28,362    | 595,276   |
| Pence (double)                                  | 1,640    | 1,689    | 1,739    | 1,826    | 87         | 2.00%      | 493,876   | 24,708    | 518,584   |
| Note: Damage Deposit Dorms \$200.00             |          |          |          |          |            |            |           |           |           |
| Board - 15 Meal Plan with 65 points (5-day)     | 1,502    | 1,547    | 1,593    | 1,640    | 47         | 2.95%      | 287,833   | 8,635     | 296,468   |
| Board - 19 Meal Plan with 75 points (7-day)     | 1,645    | 1,694    | 1,744    | 1,796    | 52         | 2.98%      | 509,201   | 15,276    | 524,477   |
| Board - new 15 Meal Plan with 150 points (7-day | 1,581    | 1,628    | 1,676    | 1,726    | 50         | 2.98%      | 1,352,219 | 40,567    | 1,392,786 |
| Board - new 12 Meal Plan with 225 points (5-day | 1,523    | 1,569    | 1,616    | 1,664    | 48         | 2.97%      | 762,045   | 22,861    | 784,906   |
|   |          |          |          |          |            |            |           |           |           |
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|   |          |          |          |          |            |            |           | 1         |           |

# Fee Planning Schedule- Per Semester Academic Year 2012-13

Institution: Fairmont State University

| Percentage   Estimated   Percentage   Increase   Increase   Increase   Increase   Percentage                                    |
|---|---------------------------------|
| Increase   Increase   Increase   Increase   Cocrease   Cocrease   Cot2-13   Cot1-12   Cot2-13   Cot2-13 |                                 |
| (Decrease) 2012-13 2011-12 2012-13 150 5.02% 41,874 2,100 230 5.03% 804,320 40,128 6 246 5.01% 137,480 6,888 345 5.03% 27,432 1,368   | Semester Semester               |
| 5.02% 41,874 2,100<br>5.03% 804,320 40,128<br>5.01% 137,480 6,888<br>5.03% 27,432 1,368   | 2009-10 2010-11 2011-12 2012-13 |
| 230 5.03% 804,320 40,128<br>246 5.01% 137,480 6,888<br>345 5.03% 27,432 1,368   | 2,904 2,991                     |
| 246 5.01% 137,480 6,888<br>345 5.03% 27,432 1,368   | 4,438 4,570                     |
| 345 5.03% 27,432 1,368  | 4,910                           |
|   | 6,660 6,858                     |
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Fairmont State University Board of Governors April 19, 2012

Item:

Update of the Tuition and Fee Policy (Policy 16) for thirty (30) day

comment period.

Committee:

Committee of the Whole

Action:

Be it resolved that the Board of Governors approve the Tuition and Fee (Policy 16) update to be posted for thirty (30) day comment period.

Staff Member:

Rick Porto

Background:

State law required the Higher Education Policy Commission (HEPC) to establish rules for the assessment of tuition and fees at undergraduate public institutions of higher education. This rule incorporates the legislated requirements of the Senate Bill 330 passed in the spring of 2011.

This policy update incorporates definitions provided by the HEPC, goals of the Commission, and the University, Tuition and Fee adjustment requirements (inclusive of requirements if a tuition and fee increase exceeds five (5%) percent, fee charges rules, new refund schedule required by the HEPC, refund of room and board, registration period — late fee, installment payment plans, use of credit cards, enrollment above the normal full-time course load, and deferral of fees during a legal work stoppage.

Please see attached Policy 16.

#### FAIRMONT STATE UNIVERSITY

# Policy 16 TUITION AND FEE POLICY

(Incorporates the West Virginia Higher Education Policy Commission Legislative Rule Title I33 – Series 32)

#### §133-32-1.General.

- 1.1. Scope. This rule establishes the policy for the assessment of tuition and fees at West Virginia undergraduate public institutions of higher education.
- 1.2. Authority. West Virginia Code §18B-1-6 and §18B-10-1(d)
- 1.3. Effective Date. --

#### **§133-32-2. Definitions.**

- 2.1. Auxiliary Fees. Charges levied to all students to support auxiliary enterprises or optional charges levied only on students using the auxiliary service. Auxiliary fees include charges other than sales from entities that exist predominantly to furnish goods or services to students, faculty or staff such as residence halls, faculty and staff housing, food services, intercollegiate athletics, student unions, bookstores, parking and other service centers. Sales include revenue from merchandise and tickets, short term rental of space or equipment and sales of services to the general public.
- 2.2. Capital Fees. Charges levied on students to support debt service, capital projects and facilities maintenance and renewal. Capital Fees are divided into two categories, Education and General Capital Fees and Auxiliary Capital Fees. Education and General Capital Fees support instruction, research, academic support, student services, institutional support, operation and maintenance of plant, and scholarships and fellowship programs. Auxiliary Capital Fees support entities that exist predominantly to furnish goods or services to students, faculty or staff such as residence halls, faculty and staff housing, food services, intercollegiate athletics, student unions, bookstores, parking and other service centers.
- 2.3. Tuition and Required Educational and General Fees. Charges levied on all students of that class or category to support educational and general program services or optional charges levied for education and general services collected only from students using the service or from students for whom the services are made available. Educational and general expenditures include instruction, research, academic support, student services, institutional support, operation and maintenance of plant and scholarships and fellowships. Education and general expenditures do not include expenditures for auxiliary enterprises or independent operations. An institution may

- create a category within Tuition and Required Education and General Fees named Tuition to classify a fee or group of fees charged for instructional services.
- 2.4. Full Cost of Instruction. Full cost of instruction includes the direct functional expenditures from each institution's audit for both instruction and student services expenditures.
- 2.5. Higher Education Price Index. Inflation index designed specifically to track the main cost drivers in higher education and to measure the change in the price of the goods and services purchased by colleges and universities as measured by the Commonfund Institute.
- 2.6. Median Family Income. Median household income is household income which the U.S. Census Bureau gathers and reports annually from data gathered by various surveys. Median is the statistical center of all reported households income and is presumed to be a better gauge of income as opposed to average family income.
  - 2.7. Peer. A higher education institution located in another state that is similar to a West Virginia college or university.
- 2.8. Special Fee. Operational charges or user fees charged to offset the specific costs for providing these services. These fees include, but are not limited to, course, lab, parking, late payments, drug testing, instrument fees, and other services provided to students. Charging students these fees, allows financial aid to be used as a form of payment for qualifying students. These fees do not include sales of merchandise and tickets, short-term rental of space or equipment and sales of services to the general public.
- 2.9 Full-time undergraduate student. An undergraduate student who is enrolled for twelve or more credit hours in a regular term.

## §135-32-3. Goals.

- 3.1. The Commission and University seeks to achieve the following goals and objectives with its tuition rule:
  - 3.1.a. To promote equity in the determination of tuition and fees charged to students.
  - 3.1 .b. To foster goals related to program completion for West Virginia students.
  - 3.1 .c. To promote the future economic welfare of the state through an increased output of degree holders in West Virginia.

3.1.d. To establish tuition and fee rates that will provide for the most efficient blend of governmental, private, and student revenues based upon institutional mission, location, and student demographics.

# §133-32-4. Tuition and Fee Adjustments.

- 4.1. Objectives. The Commission, in partnership with Fairmont State's governing boards, shall enhance education opportunities for the widest range of state citizens:
  - 4.1 .a. by establishing tuition and fee levels for in-state students that do not inhibit access to public education nor cause students to incur excessive debt; W. Va. Code §18B-1D-3(a)(2)(B); and
  - 4.1 .b. by establishing tuition and fee rates for out-of-state students at levels, which, at a minimum, cover the full cost of instruction unless doing so is inconsistent with a clearly delineated public policy goal established by the Legislature or the Commission. W. Va. Code §18B-1D-3(a)(2)(B).
- 4.2. Approval of Tuition and Required Fee Adjustments.
  - 4.2.a. Approval Guidelines. Fairmont State's governing board may approve Auxiliary, tuition and required education and general, and capital fee increases for resident students each fiscal year of up to five percent collectively. Auxiliary, tuition and required education and general and capital fee increases above five percent collectively must be approved by the Commission. Fairmont State's Governing board is not required to approve sales prices. Programmed fee increases constituted as part of pre-existing institutional bond obligations/covenants shall be excluded from annual fee increase calculations; and

A fee used solely for the purpose of complying with the athletic provisions of 20 U.S.C. 1681, *et seq.*, known as Title IX of the Education Amendment of 1972, is exempt from the limitations on fee increases set forth in this subsection for three years from the effective date [See Section § 1 8B- 10-1. (k).2.]

- 4.2.a.1. For the purposes of this rule, calculation of five percent shall be based on all required tuition and fee rates charged to all West Virginia resident students.
- 4.2.a.2. Tuition increases related to fee simplification proposals that result in a expense neutral change for an in-state student shall not be counted toward the five percent allowance exempt from Commission approval.

- 4.2.b. In establishing guidelines, the Commission shall communicate to institutions benchmarks and guidelines for consideration of any increase above five percent. The benchmarks and guidelines may include, but are not limited to such items as:
  - 4.2.b. 1. The HEPI, or other appropriate inflationary benchmark, which new appropriations to the institution's base budget for the corresponding fiscal year did not offset;
  - 4.2.b.2. Continued achievement of benchmarks in the institutional compact;
  - 4.2.b.3.Institution pursuit of the statewide compact for postsecondary education;
  - 4.2.b.4. The per capita income of West Virginia families and their ability to pay for college, statewide and specifically as to the county(ies) in which 75% of the institution's in-state students reside;
  - 4.2.b.5. Institutional distance of the sum of appropriations and tuition and fee revenues from peer equity levels as defined by the peer equity model;
  - 4.2.b.6. Institutional and state funding per full-time equivalent student;
  - 4.2.b.7. Most recent three-year history of tuition rates and increases;
  - 4.2.b.8. Total sources of student generated revenue, including special fee and program fee rates; and,
  - 4.2.b.9. Other factors as requested or deemed relevant by the Commission or in response to any new statutory language.
  - 4.2.c. In responding to the guidelines and benchmarks provided by the Commission, Fairmont State's governing board shall provide the Commission with an annual report that details:
  - 4.2.c.1. All tuition and fee rates presently charged and the estimated number of students currently being charged the tuition and fees;
  - 4.2.c.2. The proposed total increase in any tuition and fees for the next fiscal year;

- 4.2.c.3. The estimated number of students who will be charged the increased tuition and fees; and
- 4.2.c.4. The estimated increase in revenue to be generated from the increased tuition and fees.
- 4.2.d. Fairmont State's governing board shall propose tuition and required fee rates for non-resident students at levels that, at a minimum, cover the average full cost of instruction. Fairmont State's Governing boards may submit for approval institutional policies that support a clearly delineated public policy goal established by the Legislature or the Commission, including but not limited to, proposals to increase the total number of graduates from the institution, aid in economic development or to maximize available capacity on campus.
- 4.2.d.1. Average full cost of instruction is based on the most recent financial statements. The average shall be determined by calculating the cost of instruction and student services per FTE. This calculation shall be provided to Fairmont State annually, by the commission.
- 4.2.d.2. Fairmont State's governing board may choose to set nonresident tuition based on the average institutional full cost of instruction or the average full cost of instruction for the system as a whole.
- 4.2.e. Undergraduate students taking fewer than twelve credit hours in a regular term shall have their fees reduced pro rata based upon one twelfth of the full-time rate per credit hour and graduate students taking fewer than nine credit hours in a regular term shall have their fees reduced pro rata based upon one ninth of the full-time rate per credit hour.

### §133-32-5. Expenditure.

5.1. All tuition and fees collected may only be expended for the statutory purpose under which they were collected.

### **SECTION 6. Fee Charges**

- 6.1 Undergraduate students enrolled for twelve or more credit hours and graduate students enrolled for nine or more hours pay the maximum charges in each basic fee category.
- 6.2 Undergraduate students taking fewer than twelve credit hours in a regular term shall have their fees reduced pro rata based upon one-twelfth of the full-time rate per credit hour, and graduate students taking fewer than nine credit hours in a regular term shall have their fees reduced pro rata based upon one-ninth of the full-time rate per credit hour.

- 6.3 Fees for students enrolled in summer terms or other nontraditional time periods shall be prorated based upon the number of credit hours for which the student enrolls in accordance with the provisions of Section 6.2 of this rule.
- 6.4 Students enrolled in undergraduate courses offered at off-campus locations shall pay an off-campus instruction fee, which shall be used solely for the support of off-campus courses offered by the institution, and shall not pay the athletic fee, the student program fee, the student activity center fee. An off-campus location for purposes of fees is defined as any location other than the main campus.
- 6.5 In view of existing bonding obligations, it is necessary for the institution to establish different rates regarding student activity, facilities, infrastructure, and E&G Capital fees. The fee should be prorated based on the requirements of the bond covenant.
- The institution shall be permitted to establish and collect certain special fees for designated purposes separate from and above those identified in the regular fee schedule.
- 6.7 All regular and special fees charged by the institution shall be identified separately and published so as to be readily available to all students.
- 6.8 All fees charged to students, both regular and special, must have approval by the Board of Governors prior to assessment and collection.
- 6.9 Fees shall be established and charged for all noncredit community service courses in an amount to insure that the offering is self-supporting, including indirect cost.
- 6.10 All students desiring to take University owned courses are expected to pay University fees. The Baccalaureate Enhancement Fee is assessed to Community and Technical College students who desire to take University owned courses while paying Community and Technical College fee rates.

§133-32-6. Refunds.

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| Refund Full 16 Week Term (   |                 |  |  |
|------------------------------|-----------------|--|--|
| Week                         | % Refund        |  |  |
| 1 st Week                    | 90%             |  |  |
| 2nd Week                     | 90%             |  |  |
| 3rd Week                     | 75%             |  |  |
| 4th Week                     | 75%             |  |  |
| 5th Week                     | 50%             |  |  |
| 6th Week                     | 50%             |  |  |
| 7th Week                     | 50%             |  |  |
| 8th Week                     | 50%             |  |  |
| Refund 8 Week Regular Term   | (50% of Term)   |  |  |
| Week was a second of the way | % Refund        |  |  |
| 1st Week                     | 90%             |  |  |
| 2nd Week                     | 75%             |  |  |
| 3rd Week                     | 50%             |  |  |
| 4th Week                     | 50%             |  |  |
| Refund 10 Week Summer Term   | 1 (50% of Term) |  |  |
| Week British Harris          | % Refund        |  |  |
| 1st Week                     | 90%             |  |  |
| 2nd Week                     | 90%             |  |  |
| 3rd Week                     | 75%             |  |  |
| 4th Week                     | 50%             |  |  |
| 5th Week                     | 50%             |  |  |
| Refund 5 Week Summer Term    | (50% of Term)   |  |  |
| Week                         | % Refund        |  |  |
| 3 days                       | 90%             |  |  |
| 4th & 5th days               | 75%             |  |  |
| 6th - 10th days              | 50%             |  |  |

Non-traditional term refunds will continue to be handled individually and will be based on the refund schedule and number of days in the term

According to federal law, the institution must recalculate Federal Title IV financial aid eligibility for students who withdraw from all classes, drop out, are dismissed, or take a leave of absence prior to completing more than 60% of a semester. Federal Title IV financial aid is returned in the order mandated by the U.S. Department of Education. Funds must be returned within 45 days after the date of withdrawal determination. Withdrawal date is defined as the actual date the student began the institution's withdrawal process or the midpoint of the semester for a student who leaves without notifying the institution. The Return of Title IV funds may reduce the tuition and fee refund or in most cases result in the student owing a balance to the institution. The institution is responsible for notifying the student and recovering the funds.

#### **SECTION 8. REFUND OF ROOM AND BOARD**

- 8.1 Room: Refund, if any, shall be based on the housing contract signed by the student.
- 8.2 Board: Refund shall be prorated based upon the date of official withdrawal.
- 8.3 All room & board refunds are calculated from the first day of the formal registration period.

#### SECTION 9. REGISTRATION PERIOD -LATE FEE

- 9.1 A formal registration period shall be established at the beginning of each semester or term at which time fees are due and payable in accordance with the provisions of this rule. In addition, a late registration period may be established. A late fee not to exceed fifty dollars (\$50) shall be imposed on all late registrants. The president of the institution or a designee shall have the authority to waive the fee in cases where evidence indicates the delay occurred through a fault of the institution.
- 9.2 An exception to the registration time period may be granted to an individual under rare circumstances and then only when there is evidence that the student has a reasonable opportunity to complete successfully all course work. The president or a designee must approve the exception with the evidence documented and held on file supporting the decision.
- 9.3 The first two class meetings shall be considered the regular registration period for nontraditional students registering for evening, Saturday, off-campus, extension and other special classes. In addition, a late registration period may be established which shall not exceed the third and fourth-class meetings. A late fee of not to exceed fifty dollars (\$50) shall be imposed on all late registrants.

#### SECTION 10. INSTALLMENT PAYMENT PLANS

- 10.1 Student fee deferred payment plans will be offered for fall and spring terms.
- 10.2 All available financial aid for the term must be credited to the student's account prior to determining the amount available for deferral.
- 10.3 After all financial aid is applied to the student's account, of the balance of student fees must be paid prior to the three quarter point of the term.
- 10.4 Interest on the deferred amount may be charged at a rate not to exceed the legal limit.
- 10.5 Room and board and other non-course related charges may be divided into installments as determined by the institution.

#### SECTION 11. USE OF CREDIT CARDS

- 11.1 The use of credit cards for payment of student fees is authorized under the statewide contract initiated by the State Board of Investments or under an alternate program approved by the Board of Governors.
- 11.2 To the extent allowed by law or policy of the credit card company, the institution is authorized to impose a surcharge on credit card payments equal to any amount that may be imposed by the credit card company as a vendor discount or service fee.

#### SECTION 12. ENROLLMENT ABOVE THE NORMAL FULL-TIME COURSE LOAD

12.1 The institution shall adopt penalties for students who routinely withdraw from classes after a semester has begun, with special emphasis on students who initially register for more than eighteen (18) credit hours and who routinely withdraw from classes after the semester has begun.

#### SECTION 13. DEFERRAL OF FEES DURING A LEGAL WORK STOPPAGE

Any student adversely, financially affected by a legal work stoppage that commenced on or after the first day of January, one thousand nine hundred ninety three (1993) may be allowed, on a case-by-case basis, an additional six months to pay the fees for any academic term, in accordance with procedures established by the board.

Fairmont State University Board of Governors April 19, 2012

Item:

Approval of use of Educational and General Operating Funds in FY 2013 to fund the Feaster Center Natatorium structural deficiency and failure of the HVAC unit that supports the Natatorium facility.

Committee:

Committee of the Whole

Action:

Be it resolved that the Board of Governors approve using E&G Operating Funds to fund the renovation of the structural and HVAC deficiency of the Natatorium. The value needed for this repair is approximately \$1,050,000.

**Staff Member:** 

Rick Porto

Background:

A recent structural review of the Feaster Center Natatorium shows major repair is needed to deal with brick façade movement, (see attached structural analysis report). Also, the HVAC unit that supports this section of the facility is of need of replacement. Attached is a cost estimate for HVAC replacement and a summary cost estimate of both projects.

# FAIRMONT STATE UNIVERSITY Feaster Center Natatorium Structural Analysis

Omni Project Number 21163 Dated: January 9, 2011

Owner:
Fairmont State University
1201 Locust Ave.
Fairmont, WV 26554

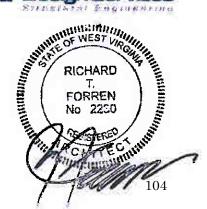
Architect:

Omni Associates - Architects, Inc.

Structural:

**Allegheny Design Services** 





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#### Table of Contents

- 1. Objective
- 2. History
- 3. Existing Conditions
- 4. Recommendations
- 5. Budget Estimate
- 6. Safety Considerations

#### I. Objective:

The Omni Associates – Architects was commissioned by Fairmont State University to examine the movement of the exterior brick façade on the Natatorium portion of the Feaster Center Building. The purpose of this analysis was to analyze the structural elements of the building to explain the brick façade movement at the clearstory windows located at the top of the building just below the parapet and above the large sliding glass doors. As part of the analysis Omni along with Allegheny Design Services will make recommendations for repairing the damaged structural portions of the building and providing alternates for a new façade material.

#### II. History:

The Feaster Center Natatorium Building was built in 1975 and consists of a spread concrete foundation with steel columns and roof trusses. The roof consists of EPDM on low slope metal trusses. The façade is brick with a concrete masonry unit backup and hollow metal framed windows and sliding doors.

#### **III.** Existing Conditions:

Omni and Allegheny Design Services along with representatives from FSU examined the building on November 17, 2011 and initial investigation shows that the structural steel and brick angles that were originally specified in 1975 to be galvanized were just red iron. It also appears that the steel header at the clearstory windows was not built as per the specified drawings. Due to the amount of moisture that is typically inside of a Natatorium the red iron has corroded significantly (See fig. 1). This corrosion has also spread to the hollow metal window frames (See fig. 2).



Fig. 1 showing red iron corrosion at clearstory

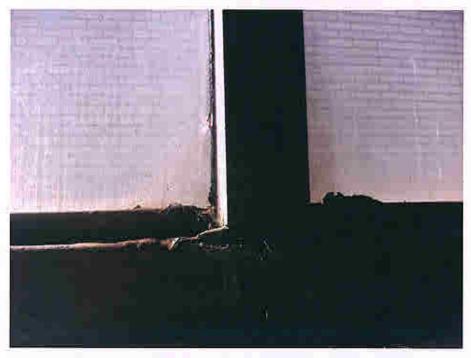


Fig. 2 showing corrosion at clearstory window frame

Due to the corrosion that has taken place the steel above the clearstory window is moving and pushing the brick façade out away from the building (See fig. 3). The lack of window sill flashing (See fig. 4) on the interior has allowed the condensation on the inside of the window to accumulate and get under the window frame and between the two wythes of masonry.

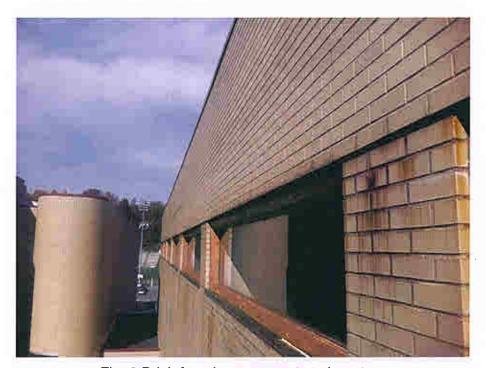


Fig. 3 Brick façade movement at clearstory



Fig. 4 Interior windowsill

The brick angle at the header of the large sliding glass doors is under an eccentric load due to the distance from the major supporting steel to the brick. This is causing the steel to rotate outward and push the brick out also (See fig. 5). This push is so much at some locations that the brick has cracked and broken (See fig. 6).



Fig. 5 Brick movement at sliding glass doors



Fig. 6 Cracked and broken brick

The steel header above the sliding glass doors is also corroding and expanding. This expansion is pushing the lathe and plaster down against the door. Cracks have developed at the outer edge of the lathe and plaster exposing the steel and allowing more moisture into the wall cavity further corroding the steel (See fig. 7).

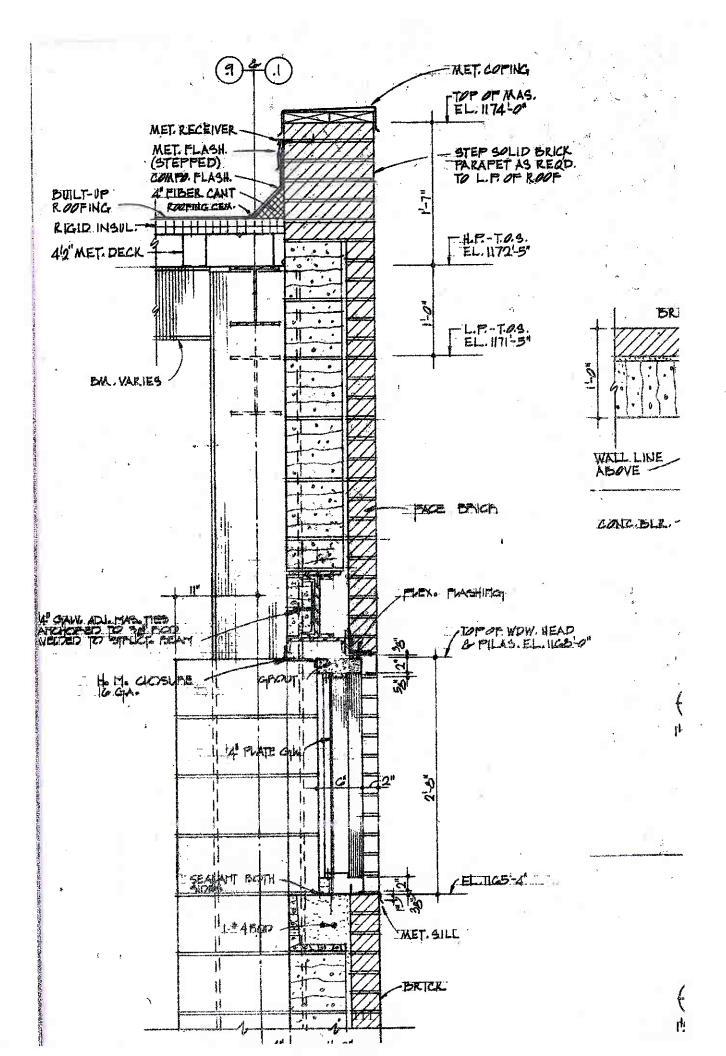


Fig. 7 damage at lathe and plaster soffit

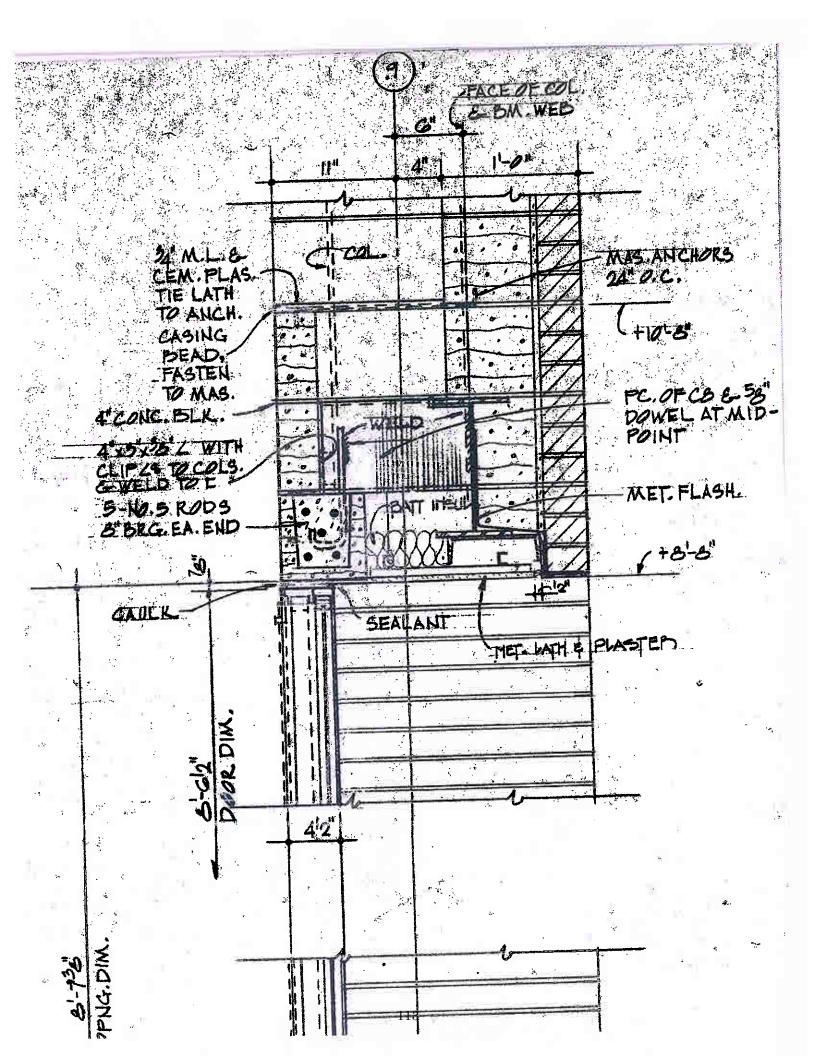
#### IV. Recommendations:

Our recommendations are based upon the assumption that the building was constructed as per the original design drawings provided to us by Fairmont State University.

At the clearstory window the face brick needs to be removed from the window sill to the base of the parapet wall. A galvanized steel lintel will need to be added at the base of the parapet wall to support the brick above. From the original drawings it appears the parapet wall was to be a single wythe wall but conventional construction would have been to construct a multiple wythe wall with a CMU backup just as the wall below. If this is the case we would recommend removing the face brick from the window sill to the parapet cap. The steel brick angle at the head of the window will need to be removed along with the metal flashing since the weight of the brick is not present in the new design. The hollow metal closure at the interior window head will also be removed. The remaining steel wide flange, C channel and plate at the head of the window will be prepped for new epoxy paint. At the window sill the existing metal flashing on the exterior will be removed and a new two piece precast windowsill will be installed. This two piece sill will allow a thermal break from the exterior material and provide a sloped surface on the exterior and interior to eliminate standing water. The existing corroded hollow metal window will be removed and replaced with a new aluminum window. Where the face brick was removed we would recommend installing 7/8" metal hat channel directly to the CMU wall and installing a 3" insulated metal panel in lieu of a heavy masonry unit. (See fig. 8 typical wall section for an illustration)



At the large sliding glass windows the eccentric load of the brick away from the centerline of the supporting beam is causing the end spans of the beam to rotate. This rotation is causing the brick to be pushed out away from the wall. Any damaged brick will need to be removed and replaced. The steel angle supporting the brick will also need to be removed and replaced with a galvanized angle. The soffit portion of the wall is constructed of lathe and plaster. The movement in the brick has created areas for water to weep into the interior of the wall and corrode the supporting steel. This corrosion is pushing the lathe and plaster away from the structure and allowing more moisture into the wall cavity. The lathe and plaster will need to be removed to expose the steel. The steel will then need to be prepped and painted with epoxy paint. We recommend installing new metal soffit in lieu of lathe and plaster as it will resist corrosion better then lathe and plaster. During the window head repair the large sliding glass doors will need to be removed. It would be our recommendation to replace these doors with smaller moving leafs while maintaining the same daylight opening with fixed glass. The smaller moving leafs will be less susceptible to movements in the heavy masonry above. It would also be our recommendation to install an expansion joint cover integrated into the head of the alumni storefront system. This will also help in the deflection from the large masonry load from above. (See fig. 9 typical wall section for an illustration)

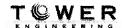


V. <u>Cost Estimate</u>

FSU Feaster Center Natatorium Structural Analysis and HVAC Replacement Cost Estimate

| Item<br>Number | Description of Work                      | Unit Cost   | Unit     | Quantity | Total Cost     |
|----------------|--|-------------|----------|----------|----------------|
|                | DEMOLITION                               |             |          |          |                |
| 1              | Face brick removal                       | \$18.00     | sq. ft.  | 7,000    | \$126,000.00   |
| 2              | Steel removal                            | \$10.00     | lin. Ft. | 550      | \$5,500.00     |
| 3              | Window removal                           | \$100.00    | each     | 14       | \$1,400.00     |
| 4              | Sliding glass door removal               | \$150.00    | each     | 4        | \$600.00       |
| 5              | Lathe and plaster removal                | \$2.00      | sq. ft.  | 100      | \$200.00       |
|                | NEW WORK                                 |             |          |          |                |
| 6              | New precast concrete window sill         | \$35.00     | lin. Ft. | 300      | \$10,500.00    |
| 7              | New steel lintels at clearstory          | \$10.00     | lin. Ft. | 600      | \$6,000.00     |
| 8              | New steel lintels at sliding glass doors | \$30.00     | lin. Ft. | 600      | \$18,000.00    |
| 9              | Shoring for lintel placement             | \$20,000.00 | LS       | 1        | \$20,000.00    |
| 10             | New metal flashing                       | \$6.00      | lin. Ft. | 300      | \$1,800.00     |
| 11             | New metal parapet cap                    | \$12.00     | lin. Ft. | 300      | \$3,600.00     |
| 12             | New 7/8" metal hat channel               | \$20.00     | lin. Ft. | 6,000    | \$120,000.00   |
| 13             | New 3" insulated metal panel             | \$30.00     | sq. ft.  | 6,000    | \$180,000.00   |
| 14             | New metal soffit                         | \$10.00     | sq. ft.  | 100      | \$1,000.00     |
| 15             | New aluminum window                      | \$700.00    | each     | 28       | \$19,600.00    |
| 16             | New aluminum sliding storefront          | \$4,500.00  | each     | 4        | \$18,000.00    |
| 17             | Prep and epoxy paint steel               | \$10.00     | sq. ft.  | 500      | \$5,000.00     |
| 18             | Contingency                              | 25          | %        |          | \$133,050.00   |
| 19             | Subtotal                                 |             |          |          | \$670,250.00   |
| 20             | Architectural and Engineering Fees       | 10          | %        |          | \$67,025.00    |
| 21             | Subtotal                                 |             |          |          | \$737,275.00   |
| 22             | HVAC Replacement Cost (see attached)     |             |          |          | \$306,473.00   |
| 23             | Total Estimate                           |             |          |          | \$1,043,748.00 |

# **Fairmont State University**



# FSU Feaster Hall Pool AHU Replacement

Fairmont, WV

| Conceptual Total Project Cost Projection - F        | ebruary 29, 2012 |         |         |
|---|------------------|---------|---------|
|   |                  |         |         |
| Construction Scope of Work:                         |                  | \$      | 225,000 |
| Remove existing pool AHU                            |                  |         |         |
| Purchase new pool AHU and air-cooled conder         | iser             |         |         |
| Install Pool AHU                                    |                  |         |         |
| Install Condenser                                   |                  |         |         |
| Reconnect to existing ductwork Refrigeration Piping |                  |         |         |
| Power Feeds   |                  |         |         |
| Connect to DDC system                               |                  |         |         |
| Connect to BBC System                               |                  | •       |         |
|   |                  | \$      | 225,000 |
| Additional construction Costs not included above    |                  |         |         |
| General Conditions                                  | 8.00%            |         | 18,000  |
| O/Head & Profit                                     | 5.00%            |         | 11,250  |
| Performance/Payment Bonds                           | 0.00%            |         | -       |
|   |                  |         | 254,250 |
| Design Contingency                                  | 5.00%            |         | 12,713  |
| Escalation Contingency                              | 2.50%            |         | 6,674   |
| SUBTOTAL CONSTRUCTION HARD COST                     |                  | 273,637 |         |
| TOTAL CONSTRUCTION HARD COST                        |                  |         | 273,637 |
| Construction Soft Costs - Allowance                 | 12.00%           |         | 32,836  |
| Movable Furni                                       | <del>-</del>     |         |         |
| Construction Contin                                 |                  |         |         |
|   | E Fees 7.00%     |         |         |
|   | Works 0.00%      |         |         |
|   | Costs 0.00%      |         |         |
| Misc (Testing, Commissioning, Printing              | j, etc.j  0.00%  |         |         |
| TOTAL CONSTRUCTION HARD AND SOFT O                  | OST              |         | 306,473 |
| .10   |                  |         |         |

### VI. Safety Considerations

Based upon our observations, there is a potential for continued movement of the brick veneer and therefore a possibility for falling debris. This is a safety concern that should be dealt with in a timely manner. As previously mentioned, the water that is currently infiltrating the wall may go through freeze and thaw cycles throughout the winter months and cause the brick to crack, chip and push away from the building. If this happens, the falling debris, to include brick, poses a serious safety hazard to pedestrians below.

The large glass doors currently have temporary shoring installed to support the failing plywood soffits. In this area, the freezing and thawing cycle may create potential for loose material to fall and continue to push against the glass doors. This may cause the glass to break, again creating a hazardous condition for pedestrians. This area is in need of immediate attention. If repairs cannot be made quickly, it is our recommend that this area directly around the building be secured in order to eliminate pedestrian access. Where pedestrian access cannot be eliminated, such as fire exits, we recommend constructing overhead protection from falling debris such as a temporary tunnel for exiting of occupants in an emergency.



**Fairmont State University Board of Governors** April 19, 2012

Item:

2013 Step Increase for Classified Staff to be effective July 1, 2012.

Committee:

Committee of the Whole

Recommended Resolution: Whereas, sufficient budget exists in the 2013 budget to continue to maintain the Mercer Step funding for classified staff with less than 15 years of service (full and part-time).

> Be it resolved, that the Board of Governors approve the Mercer Step increases to be effective July 1, 2012.

Staff Member:

Rick Porto

Background:

The Mercer Step increase will impact the University budget by approximately \$65,000 in fiscal year 2013. This increase is budgeted for in the 2013 budget plan.

Legislation requires us to maintain full funding of the Mercer Step Scale. This has been successfully maintained over the past two fiscal years.

This resolution is necessary to accompany the State Expenditure Schedule that is due May 1, 2012 for the 2013 fiscal year.

Since the Mercer Step increase is the only pay raise that will be provided to a limited number of classified employees we would like to see this increase to be effective July 1, 2012.

Note: Classified employees with 15 years of service or greater will not receive a pay raise for the 2013 fiscal year. As well, non-classified employees, and faculty who are not receiving a promotion will also not be receiving a pay raise in the 2013 fiscal year.

## JOINT RESOLUTION OF THE FAIRMONT STATE UNIVERSITY BOARD OF GOVERNORS AND THE

## PIERPONT COMMUNITY AND TECHNICAL COLLEGE BOARD OF GOVERNORS

## AMENDING THE JOINT RESOLUTION ADOPTED BY SUCH BOARDS ON FEBRUARY 16 AND FEBRUARY 21, 2012, RESPECTIVELY

WHEREAS, on February 16 and February 21, 2012, respectively, the Fairmont State University Board of Governors (the "University Board") and the Pierpont Community and Technical College Board of Governors (the "College Board") adopted a joint resolution (the "Original Resolution") authorizing the refunding and redemption of some or all of the outstanding Series 2002A Bonds, Series 2002B Bonds, Series 2003A Bonds and Series 2003B Bonds (together, the "Outstanding Bonds") of the University Board through the issuance of one of more series of revenue refunding bonds (the "Refunding Bonds");

**WHEREAS**, capitalized terms used and not otherwise defined in this Resolution have the respective meanings given them in the Original Resolution;

**WHEREAS**, the Original Resolution authorized the sale of the Refunding Bonds to Raymond James & Associates, Inc. and Crews & Associates, Inc.;

**WHEREAS**, it is desirable now to sell the Refunding Bonds to Piper Jaffray Companies and Crews & Associates, Inc.;

**WHEREAS**, it is further desirable to issue the Refunding Bonds under a single, consolidated indenture, secured on a consolidated basis by the revenues that separately secured the Series 2002A and Series 2002B Bonds, the Series 2002B Bonds and the Series 2003B Bonds;

NOW, THEREFORE, BE IT RESOLVED BY EACH OF THE FAIRMONT STATE UNIVERSITY BOARD OF GOVERNORS AND THE PIERPONT COMMUNITY AND TECHNICAL COLLEGE BOARD OF GOVERNORS AS FOLLOWS:

**Section 1.** <u>Amendment of Section 3</u>. Section 3 of the Original Resolution is hereby amended and restated to read as follows:

"Section 3. Sale; Appointments. It is in the best interests of the State to sell the Refunding Bonds by private sale, as authorized by the Refunding Act, to Piper Jaffray Companies and Crews & Associates, Inc. (together, the "Underwriters") pursuant to one or more Bond Purchase Agreements to be executed and delivered in such form as approved, upon advice of counsel, by the Chairman

or Vice Chairman of the University Board and by the Chairman or Vice Chairman of the College Board. Jackson Kelly PLLC, which served as bond counsel for the Outstanding Bonds, is hereby appointed as bond counsel for the Refunding Bonds. WesBanco Bank, Inc. shall continue to serve as trustee under the Indentures, including as supplemented and amended by the Supplemental Indentures."

**Section 2.** <u>Consolidated Issuance</u>. Without limiting the generality of authority granted by the Original Resolution, it is hereby specifically authorized that the Refunding Bonds be issued pursuant to a single, consolidated indenture and be secured, on a consolidated basis, by the revenues that separately secured the Series 2002A and Series 2002B Bonds, the Series 2002B Bonds and the Series 2003B Bonds.

**Section 3.** <u>Effect</u>. This Resolution shall go into effect immediately upon adoption.

[The remainder of this page is intentionally blank; signatures appear on the next page.]

| Adopted by the Fairmont State University 2012.             | Board of Governors this day of May                                |
|--|---|
|  | FAIRMONT STATE UNIVERSITY<br>BOARD OF GOVERNORS                   |
|  | CHAIRMAN  |
| Adopted by the Pierpont Community and Taday of April 2012. | Technical College Board of Governors this _                       |
|  | PIERPONT COMMUNITY AND<br>TECHNICAL COLLEGE BOARD<br>OF GOVERNORS |
|  | CHAIRMAN  |