

FY 2017 Capital Improvement Requests

| Project Name | Cost Estimate | Facility Condition Assessment Information | Description/Justification |
|---|---------------|--|---|
| Replace Diesel Program Chassis Dynamometer Room and Diesel Lab Window Casing Replacement | \$ 273,000.00 | N/A | <i>BATC's Heavy Duty Diesel Mechanics program has a chassis dynamometer built into the Diesel lab. The dynamometer is an integral part of the building and is built into an underground section of the lab floor. The existing dynamometer is 30-plus years old and is in desperate need of replacement. In addition, the window casings around all the windows in the Diesel lab have reached the end of their useful lives. All windows have rusted and have gaping holes that lead into the building. They desperately need to be replaced.</i> |
| Campus Security Systems Phase II | \$ 695,000.00 | N/A | <i>BATC's Main and West Campus Facilities security systems need to be updated. Phase I of this project was completed in May of 2014. However, there are other areas in both buildings that need the electronic access control system updated. This project is essential for "lockdown" purposes in both facilities. The 20 (plus) year old video surveillance security system which is an integral part of both facilities, also needs to be updated. In addition, BATC also needs to add circuits, emergency lights, and exit lights to the newly installed emergency generators in both buildings. The new generators have additional capacity beyond the old ones, so adding additional emergency circuits can now be accommodated. American with Disabilities Act (ADA) door openers would potentially be accommodated with this request.</i> |
| Program Class Project Storage Facility Phase II | \$ 210,000.00 | N/A | <i>A couple of years ago, BATC and DFCM worked together to build a storage facility for BATC program class projects while they are in the work-in-progress stage. Because the vehicles being "worked on" in the Auto Collision, Automotive, and Diesel Programs need to be moved in and out of the shop to accommodate student schedules, having a secure facility to house projects (that are also out of the weather) is essential. The first phase of this project was completed using BATC's building construction students. BATC would propose to use this unique method to complete the next and final stage of the project. This will provide a class project for the building construction students, along with completing the project for other training programs.</i> |

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| Building Construction/Cabinetmaking Program-Shop Floor Replacement | \$ 100,000.00 | N/A | <i>The lab floor the BATC Building Construction and Cabinetmaking programs, who currently share, originally surfaced over 20 years ago and is in desperate need of replacement.</i> |
| Brigham City Campus Expansion | \$ 1,800,000.00 | N/A | <i>BATC and USU are both occupants in the DFCM-owned Brigham City Educational Complex on 1100 South in Brigham City. With the completion of USU's new regional campus facility in Brigham, a portion of their space in the Educational Complex will be vacated. It has long been planned that BATC would expand into the space vacated by USU but some minor remodel and relocation of walls will need to be completed before the space will be usable by BATC. BATC is in hopes this request for improvements will be pursued by DFCM, but also wants to cover any possible contingency by submitting this request. The space vacated by USU is approximately 15,000 square feet. In addition, there is substantial discussion of the Driver License Division moving as well, which would make approximately 3,200 additional square feet available for BATC. That makes a total of approximately 18,200 square feet. BATC believes the remodel costs will be significantly small because the scope of work is fairly limited. Accordingly, this request is being submitted at almost \$100/square foot.</i> |
| Main Campus Hallway Floor Covering Replacement | \$ 80,000.00 | | <i>Replace 30-year old floor coverings in BATC's Main Campus hallway.</i> |
| Student Services and Administration Remodel | \$ 2,500,000.00 | | <i>The BATC Student Services and Administration areas located in the Main Campus Building were designed and built more than 30-years ago when enrollment at BATC was small. Remodeling both areas is critical to the future of BATC and its service to students. The enrollment counseling, assessment, and financial aid areas within BATC's current student services, are terribly undersized to properly assist students. These areas have become a significant "bottleneck" for the enrollment of new students. The area also needs to provide students with a student lounge and study area, which is currently non-existent at BATC. BATC's Administration area was designed originally for a one-business office, staff personnel. Now, BATC has six. In addition, there isn't an office location in the administration area for either of the Instructional Vice Presidents or their staff. Also, The current main entrance into the facility is confusing for new people and is unbearably hot in the summer and cold in the winter. Whether these areas need to add a second story or just expand the footprint to the North, will be determined in the design phase of this request.</i> |

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|---|------------------------|--|---|
| West Campus HVAC System Upgrade Phase IV | \$ 500,000.00 | FCA-FM-96150 building 10004, item HV3A | <i>Replace air handlers, exhaust fans, ductwork, VAV's, VFD's, DDC's, heat exchangers, pumps, piping, electrical connections, and demolition of existing system-Phase IV. The FCA estimated the total HVAC system retrofit/replacement cost at just over \$3.5 million. BATC is requesting funding for Phase IV of the multi-year phased project. At \$500,000 per year, the project will take approximately seven years to complete. The BATC West Campus building was purchased for approximately \$21/sq. ft., saving the State almost \$21 million dollars in estimated construction costs for a comparable building. The tradeoff that goes with these savings is some investment (over a period of years) in renovation, replacement and improvement costs.</i> |
| Main Campus HVAC System Upgrade Phase I | \$ 500,000.00 | FCA-FM-96150 building 7471, item HV3A | <i>HVAC System Renovation/Replacement: The HVAC system at BATC has aged beyond the statistical life cycle and is inefficient compared to modern standards. In addition, the supplemental cooling system to the buildings is in poor condition.</i> |
| Total Request | \$ 6,658,000.00 | | |

FY 2017
Utah State Building Board
Capital Improvement Request
Project Scope

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|--|--|--|----------------------------------|
| Agency/Institution Name: Bridgerland Applied Technology College | | Date: 07/27/2015 | |
| Building Name: | Main Campus | FY Requesting for: | FY 17 |
| Project Name: <small>Or (Component Description)</small> | Replace Diesel Program Chassis Dynamometer Room and Diesel Lab Window Casing Replacement | Requested Amount: <small>Include soft cost, A/E design, contingency, etc.</small> | \$ 273,000 |
| Bldg. Risk ID # | #7471 | Facility Type: <small>Classroom, office, Armory, infrastructure, Roof, Paving, etc.</small> | Lab |
| DFCM Project Manager: | | Priority Classification: <small>(1 Life Safety, 2 Critical, 3 necessary, 4 Programmatic)</small> | 3 Necessary |
| Project Description <small>A short statement of: What is to be accomplished, & Estimates How much will it cost. Should be less than 75 words</small> | | FCA Project# | n/a |
| Project Goals <small>Develop "big picture" project goals that express results instead of project work items.</small> | | Have project design completed by summer of 2016 and be completed by October of 2016. | |
| Project Scope Statements <small>List major project components that define the work that needs to be accomplished in order to satisfy the Project Goals. Should also include "is not" statements.</small> | | <ol style="list-style-type: none"> 1. Replace 30 year old chassis dynamometer embedded into the lab floor with an updated model. 2. Replace 30 year old metal window casings around the entire diesel lab. | |
| Hazardous Materials Building Material Survey <small>Has the area of renovation/demolition been assessed for hazardous building materials within the last three years as required by DAQ?</small> | | Type of Materials | Date of assessment |
| | | No assessment has been done. | |
| Risk Management <small>Has this project request been recommended by Risk Management or as a priority 1 life safety item on an independent Facility Condition Assessment?</small> | | YES | NO |
| | | | X |
| | | Contact Information | |
| DFCM Project Manager Comments | | | |
| Agency Contact: | K. Chad Campbell | Phone: 435-750-3171 | Email: ccampbell@batc.edu |

(Agency completes highlighted fields)
 Grey text is used as example

Recommend for Approval

DFCM Project Manager: _____ Date: _____

Agency/Institution Manager: _____ Date: _____

Approval

Building Board Director: _____ Date: _____

FY 2017
Utah State Building Board
Capital Improvement Request
Project Scope

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|--|----------------------------------|--|----------------------------------|
| Agency/Institution Name: Bridgerland Applied Technology College | | Date: 07/27/2015 | |
| Building Name: | Main Campus and West Campus | FY Requesting for: | FY 17 |
| Project Name: <small>Or (Component Description)</small> | Campus Security Systems Phase II | Requested Amount: | \$ 695,000 |
| Bldg. Risk ID # | #7471, 10004 | Facility Type: <small>Classroom, office, Armory, infrastructure, Roof, Paving, etc.</small> | Classroom and Lab |
| DFCM Project Manager: | | Priority Classification: <small>(1 Life Safety, 2 Critical, 3 necessary, 4 Programmatic)</small> | 3 Necessary |
| Project Description <small>A short statement of: What is to be accomplished, & Estimates How much will it cost. Should be less than 75 words</small> | | FCA Project# n/a | |
| Project Goals <small>Develop "big picture" project goals that express results instead of project work items.</small> | | BATC's Main and West Campus Facilities security systems need to be updated. Phase I of this project was completed in May of 2014. However, there are other areas in both buildings that need the electronic access control system updated. This project is essential for "lockdown" purposes in both facilities. The 20 (plus) year old video surveillance security system which is an integral part of both facilities, also needs to be updated. In addition, BATC also needs to add circuits, emergency lights, and exit lights to the newly installed emergency generators in both buildings. The new generators have additional capacity beyond the old ones, so adding additional emergency circuits can now be accommodated. American with Disabilities Act (ADA) door openers would potentially be accommodated with this request. | |
| Project Scope Statements <small>List major project components that define the work that needs to be accomplished in order to satisfy the Project Goals. Should also include "is not" statements.</small> | | Have project design completed by summer of 2016 and be completed by May of 2017. | |
| Hazardous Materials Building Material Survey <small>Has the area of renovation/demolition been assessed for hazardous building materials within the last three years as required by DAQ?</small> | | Type of Materials | Date of assessment |
| | | No assessment has been done. | |
| Risk Management <small>Has this project request been recommended by Risk Management or as a priority 1 life safety item on an independent Facility Condition Assessment?</small> | | YES | NO |
| | | | X |
| | | Contact Information | |
| DFCM Project Manager Comments | | | |
| Agency Contact: | K. Chad Campbell | Phone: 435-750-3171 | Email: ccampbell@batc.edu |

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Approval

Building Board Director: _____ Date: _____

FY 2017
Utah State Building Board
Capital Improvement Request
Project Scope

| | | | |
|--|--|--|----------------------------------|
| Agency/Institution Name: Bridgerland Applied Technology College | | Date: 07/27/2015 | |
| Building Name: | Main Campus | FY Requesting for: | FY 17 |
| Project Name: <small>Or (Component Description)</small> | Program Class Project Storage Facility Phase II | Requested Amount: <small>Include soft cost, A/E design, contingency, etc.</small> | \$ 210,000 |
| Bldg. Risk ID # | #13401 | Facility Type: <small>Classroom, office, Armory, infrastructure, Roof, Paving, etc.</small> | Classroom and Lab |
| DFCM Project Manager: | | Priority Classification: <small>(1 Life Safety, 2 Critical, 3 necessary, 4 Programmatic)</small> | 3 Necessary |
| FCA Project# | | n/a | |
| Project Description <small>A short statement of: What is to be accomplished, & Estimates How much will it cost. Should be less than 75 words</small> | A couple of years ago, BATC and DFCM worked together to build a storage facility for BATC program class projects while they are in the work-in-progress stage. Because the vehicles being "worked on" in the Auto Collision, Automotive, and Diesel Programs need to be moved in and out of the shop to accommodate student schedules, having a secure facility to house projects (that are also out of the weather) is essential. The first phase of this project was completed using BATC's building construction students. BATC would propose to use this unique method to complete the next and final stage of the project. This will provide a class project for the building construction students, along with completing the project for other training programs. | | |
| Project Goals <small>Develop "big picture" project goals that express results instead of project work items.</small> | Have project design completed by summer of 2016 and be completed by May of 2017. | | |
| Project Scope Statements <small>List major project components that define the work that needs to be accomplished in order to satisfy the Project Goals. Should also include "is not" statements.</small> | 1. Complete the construction of the BATC class project storage facility at the main campus. | | |
| Hazardous Materials Building Material Survey <small>Has the area of renovation/demolition been assessed for hazardous building materials within the last three years as required by DAQ?</small> | Type of Materials | | Date of assessment |
| | No assessment has been done. | | |
| Risk Management <small>Has this project request been recommended by Risk Management or as a priority 1 life safety item on an independent Facility Condition Assessment?</small> | YES | NO | Comments |
| | | X | |
| | Contact Information | | |
| DFCM Project Manager Comments | | | |
| Agency Contact: | K. Chad Campbell | Phone: 435-750-3171 | Email: ccampbell@batc.edu |

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DFCM Project Manager: _____ Date: _____

Agency/Institution Manager: _____ Date: _____

Approval

Building Board Director: _____ Date: _____

FY 2017
Utah State Building Board
Capital Improvement Request
Project Scope

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|--|--|--|----------------------------------|
| Agency/Institution Name: Bridgerland Applied Technology College | | Date: 07/27/2015 | |
| Building Name: | Main Campus | FY Requesting for: | FY 17 |
| Project Name: <small>Or (Component Description)</small> | Building Construction/Cabinetmaking Shop Floor Replacement | Requested Amount: <small>Include soft cost, A/E design, contingency, etc.</small> | \$ 100,000 |
| Bldg. Risk ID # | #7471 | Facility Type: <small>Classroom, office, Armory, infrastructure, Roof, Paving, etc.</small> | Classroom and Lab |
| DFCM Project Manager: | | Priority Classification: <small>(1 Life Safety, 2 Critical, 3 necessary, 4 Programmatic)</small> | 3 Necessary |
| DFCM Project Manager: | | FCA Project# | n/a |
| Project Description <small>A short statement of: What is to be accomplished, & Estimates How much will it cost. Should be less than 75 words</small> | The lab floor the BATC Building Construction and Cabinetmaking programs, who currently share, originally surfaced over 20 years ago and is in desperate need of replacement. | | |
| Project Goals <small>Develop "big picture" project goals that express results instead of project work items.</small> | Have project design completed by summer of 2016 and be completed over the Christmas holiday break. | | |
| Project Scope Statements <small>List major project components that define the work that needs to be accomplished in order to satisfy the Project Goals. Should also include "is not" statements.</small> | 1. Replace Building Construction/Cabinetmaking shop floor with durable epoxy type floor covering. | | |
| Hazardous Materials Building Material Survey <small>Has the area of renovation/demolition been assessed for hazardous building materials within the last three years as required by DAQ?</small> | Type of Materials | Date of assessment | |
| | No assessment has been done. | | |
| Risk Management <small>Has this project request been recommended by Risk Management or as a priority 1 life safety item on an independent Facility Condition Assessment?</small> | YES | NO | Comments |
| | | X | |
| | Contact Information | | |
| | | | |
| DFCM Project Manager Comments | | | |
| Agency Contact: | K. Chad Campbell | Phone: 435-750-3171 | Email: ccampbell@batc.edu |

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Recommend for Approval

DFCM Project Manager: _____ Date: _____

Agency/Institution Manager: _____ Date: _____

Approval

Building Board Director: _____ Date: _____

FY 2017
Utah State Building Board
Capital Improvement Request
Project Scope

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|--|---|---|--|
| Agency/Institution Name: Bridgerland Applied Technology College | | Date: 07/27/2015 | |
| Building Name: | Brigham City Campus-DFCM Building | | FY Requesting for: FY 17 |
| Project Name: <small>Or (Component Description)</small> | Brigham City Campus Expansion | | Requested Amount: \$ 1,800,000 <small>Include soft cost, A/E design, contingency, etc.</small> |
| Bldg. Risk ID # | DFCM Owned Facility | Facility Type: <small>Classroom, office, Armory, infrastructure, Roof, Paving, etc.</small> | Classroom and Lab Priority Classification: <small>(1 Life Safety, 2 Critical, 3 necessary, 4 Programmatic)</small> 3 Necessary |
| DFCM Project Manager: | | FCA Project# | n/a |
| Project Description <small>A short statement of: What is to be accomplished, & Estimates How much will it cost. Should be less than 75 words</small> | BATC and USU are both occupants in the DFCM-owned Brigham City Educational Complex on 1100 South in Brigham City. With the completion of USU's new regional campus facility in Brigham, a portion of their space in the Educational Complex will be vacated. It has long been planned that BATC would expand into the space vacated by USU but some minor remodel and relocation of walls will need to be completed before the space will be usable by BATC. BATC is in hopes this request for improvements will be pursued by DFCM, but also wants to cover any possible contingency by submitting this request. The space vacated by USU is approximately 15,000 square feet. In addition, there is substantial discussion of the Driver License Division moving as well, which would make approximately 3,200 additional square feet available for BATC. That makes a total of approximately 18,200 square feet. BATC believes the remodel costs will be significantly small because the scope of work is fairly limited. Accordingly, this request is being submitted at almost \$100/spare foot. | | |
| Project Goals <small>Develop "big picture" project goals that express results instead of project work items.</small> | Have project design completed by fall of 2015 and be completed during the summer of 2016 so it is available for use by the Fall of 2016.. | | |
| Project Scope Statements <small>List major project components that define the work that needs to be accomplished in order to satisfy the Project Goals. Should also include "is not" statements.</small> | 1. Remodel existing USU space for BATC classroom and Lab needs. The scope of work is fairly limited and would result of removing and rebuilding some interior walls. | | |
| Hazardous Materials Building Material Survey <small>Has the area of renovation/demolition been assessed for hazardous building materials within the last three years as required by DAQ?</small> | Type of Materials | Date of assessment | |
| | No assessment has been done. | | |
| Risk Management <small>Has this project request been recommended by Risk Management or as a priority 1 life safety item on an independent Facility Condition Assessment?</small> | YES | NO | Comments |
| | | X | |
| | Contact Information | | |
| DFCM Project Manager Comments | | | |
| Agency Contact: | K. Chad Campbell | Phone: 435-750-3171 | Email: ccampbell@batc.edu |

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Recommend for Approval

DFCM Project Manager: _____ Date: _____

Agency/Institution Manager: _____ Date: _____

FY 2017
Utah State Building Board
Capital Improvement Request
Project Scope

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|--|--|--|----------------------------------|
| Agency/Institution Name: Bridgerland Applied Technology College | | Date: 07/27/2015 | |
| Building Name: | Main Campus | FY Requesting for: | FY 17 |
| Project Name: <small>Or (Component Description)</small> | Main Campus Hallway Floor Covering Replacement | Requested Amount: <small>Include soft cost, A/E design, contingency, etc.</small> | \$80,000 |
| Bldg. Risk ID # | #7471 | Facility Type: <small>Classroom, office, Armory, infrastructure, Roof, Paving, etc.</small> | Infrastructure |
| DFCM Project Manager: | | Priority Classification: <small>(1 Life Safety, 2 Critical, 3 necessary, 4 Programmatic)</small> | 3 Necessary |
| | | FCA Project# | n/a |
| Project Description <small>A short statement of: What is to be accomplished, & Estimates How much will it cost. Should be less than 75 words</small> | | Replace 30-year old floor coverings in BATC's Main Campus hallway. | |
| Project Goals <small>Develop "big picture" project goals that express results instead of project work items.</small> | | Have project design completed by summer of 2016 and be completed during the early fall of 2016. | |
| Project Scope Statements <small>List major project components that define the work that needs to be accomplished in order to satisfy the Project Goals. Should also include "is not" statements.</small> | | 1. Replace more than ¼ mile of hallway floor coverings in BATC's main campus facility. | |
| Hazardous Materials Building Material Survey <small>Has the area of renovation/demolition been assessed for hazardous building materials <u>within the last three years</u> as required by DAQ?</small> | | Type of Materials | Date of assessment |
| | | No assessment has been done. | |
| Risk Management <small>Has this project request been recommended by Risk Management or as a priority 1 life safety item on an independent Facility Condition Assessment?</small> | | YES | NO |
| | | | X |
| | | Comments | |
| | | Contact Information | |
| DFCM Project Manager Comments | | | |
| Agency Contact: | K. Chad Campbell | Phone: 435-750-3171 | Email: ccampbell@batc.edu |

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Recommend for Approval

DFCM Project Manager: _____ Date: _____

Agency/Institution Manager: _____ Date: _____

Approval

Building Board Director: _____ Date: _____

FY 2017
Utah State Building Board
Capital Improvement Request
Project Scope

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|--|---|----------------------------|--|----------------------------------|---------------------------|
| Agency/Institution Name: Bridgerland Applied Technology College | | | Date: 07/27/2015 | | |
| Building Name: Main Campus | | FY Requesting for: | | FY 17 | |
| Project Name: Student Services and Administration Remodel <small>Or (Component Description)</small> | | | Requested Amount: \$2,500,000 <small>Include soft cost, A/E design, contingency, etc.</small> | | |
| Bldg. Risk ID # #7471 | Facility Type: Classroom and Lab <small>Classroom, office, Armory, infrastructure, Roof, Paving, etc.</small> | | Priority Classification: 4 Program <small>(1 Life Safety, 2 Critical, 3 necessary, 4 Programmatic)</small> | | |
| DFCM Project Manager: | | | FCA Project# n/a | | |
| Project Description <small>A short statement of: What is to be accomplished, & Estimates How much will it cost. Should be less than 75 words</small> | | | The BATC Student Services and Administration areas located in the Main Campus Building were designed and built more than 30-years ago when enrollment at BATC was small. Remodeling both areas is critical to the future of BATC and its service to students. The enrollment counseling, assessment, and financial aid areas within BATC's current student services, are terribly undersized to properly assist students. These areas have become a significant "bottleneck" for the enrollment of new students. The area also needs to provide students with a student lounge and study area, which is currently non-existent at BATC. BATC's Administration area was designed originally for a one-business office, staff personnel. Now, BATC has six. In addition, there isn't an office location in the administration area for either of the Instructional Vice Presidents or their staff. Also, The current main entrance into the facility is confusing for new people and is unbearably hot in the summer and cold in the winter. Whether these areas need to add a second story or just expand the footprint to the North, will be determined in the design phase of this request. | | |
| Project Goals <small>Develop "big picture" project goals that express results instead of project work items.</small> | | | Have project design completed by summer of 2016 so a detailed funding request can be submitted for the FY18 improvement cycle. Then, have construction begin in the summer of 2017 and be completed by the spring of 2018. | | |
| Project Scope Statements <small>List major project components that define the work that needs to be accomplished in order to satisfy the Project Goals. Should also include "is not" statements.</small> | | | <ol style="list-style-type: none"> The details of the project scope will be determined during the design phase that will be occurring during FY16. This facility will be designed during FY16 so a request for the construction phase of the remodel can occur during the FY18 capital improvement request cycle. In addition to designing functional space to handle the current and future capacity needs of the College, substantial energy efficiency improvements will be built into the design. The current facility has single pane glass windows so the HVAC system for the area has to be supplemented with baseboard heaters during the winter months. | | |
| Hazardous Materials Building Material Survey <small>Has the area of renovation/demolition been assessed for hazardous building materials within the last three years as required by DAQ?</small> | | | Type of Materials | | Date of assessment |
| | | | No assessment has been done. | | |
| Risk Management <small>Has this project request been recommended by Risk Management or as a priority 1 life safety item on an independent Facility Condition Assessment?</small> | | | YES | NO | Comments |
| | | | | X | |
| | | | Contact Information | | |
| DFCM Project Manager Comments | | | | | |
| Agency Contact: K. Chad Campbell | | Phone: 435-750-3171 | | Email: ccampbell@batc.edu | |

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Agency/Institution Manager: _____ Date: _____

FY 2017
Utah State Building Board
Capital Improvement Request
Project Scope

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|--|---|--|--|---|-----------|--|---|-----------------|--|
| Agency/Institution Name: Bridgerland Applied Technology College | | | Date: 07/27/2015 | | | | | | |
| Building Name: West Campus | | FY Requesting for: | | FY 17 | | | | | |
| Project Name: <small>Or (Component Description)</small> West Campus HVAC System Upgrade Phase IV | | Requested Amount: \$500,000 | | <small>Include soft cost, A/E design, contingency, etc.</small> | | | | | |
| Bldg. Risk ID # #10004 | Facility Type: Classroom and Lab <small>Classroom, office, Armory, infrastructure, Roof, Paving, etc.</small> | Priority Classification: 3 Program <small>(1 Life Safety, 2 Critical, 3 necessary, 4 Programmatic)</small> | | | | | | | |
| DFCM Project Manager: | | | FCA Project# FCA-FM-96150 Building 10004, Item HV3A | | | | | | |
| Project Description <small>A short statement of: What is to be accomplished, & Estimates How much will it cost. Should be less than 75 words</small> | | Replace air handlers, exhaust fans, ductwork, VAV's, VFD's, DDC's, heat exchangers, pumps, piping, electrical connections, and demolition of existing system-Phase IV. The FCA estimated the total HVAC system retrofit/replacement cost at just over \$3.5 million. BATC is requesting funding for Phase IV of the multi-year phased project. At \$500,000 per year, the project will take approximately seven years to complete. The BATC West Campus building was purchased for approximately \$21/sq. ft., saving the State almost \$21 million dollars in estimated construction costs for a comparable building. The tradeoff that goes with these savings is some investment (over a period of years) in renovation, replacement and improvement costs. | | | | | | | |
| Project Goals <small>Develop "big picture" project goals that express results instead of project work items.</small> | | Have project design completed by summer of 2016 so a detailed funding request can be submitted for the FY18 improvement cycle. Then, have construction begin in the summer of 2017 and be completed by the spring of 2018. | | | | | | | |
| Project Scope Statements <small>List major project components that define the work that needs to be accomplished in order to satisfy the Project Goals. Should also include "is not" statements.</small> | | 1. The details of the project scope will be determined during the design phase that will be occurring during FY16. This facility will be designed during FY16 so a request for the construction phase of the HVAC system replacement can occur during the FY18 capital improvement request cycle. | | | | | | | |
| Hazardous Materials Building Material Survey <small>Has the area of renovation/demolition been assessed for hazardous building materials within the last three years as required by DAQ?</small> | | Type of Materials | | Date of assessment | | | | | |
| | | No assessment has been done. | | | | | | | |
| Risk Management <small>Has this project request been recommended by Risk Management or as a priority 1 life safety item on an independent Facility Condition Assessment?</small> | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">YES</td> <td style="text-align: center;">NO</td> </tr> <tr> <td></td> <td style="text-align: center;">X</td> </tr> </table> | | YES | NO | | X | Comments | |
| YES | NO | | | | | | | | |
| | X | | | | | | | | |
| | | Contact Information | | | | | | | |
| DFCM Project Manager Comments | | | | | | | | | |
| Agency Contact: K. Chad Campbell | | Phone: 435-750-3171 | | Email: ccampbell@batc.edu | | | | | |

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Capital Improvement Request
Project Scope

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|--|---|---|---|
| Agency/Institution Name: Bridgerland Applied Technology College | | Date: 07/27/2015 | |
| Building Name: | Main Campus | FY Requesting for: | FY 17 |
| Project Name: <small>Or (Component Description)</small> | Main Campus HVAC System Upgrade Phase I | Requested Amount: | \$500,000 <small>Include soft cost, A/E design, contingency, etc.</small> |
| Bldg. Risk ID # | #7471 | Facility Type: | Classroom and Lab <small>Classroom, office, Armory, infrastructure, Roof, Paving, etc.</small> |
| DFCM Project Manager: | | Priority Classification: | 3 Program <small>(1 Life Safety, 2 Critical, 3 necessary, 4 Programmatic)</small> |
| DFCM Project Manager: | | FCA Project# | FCA-FM-96150, item # HV3A |
| Project Description <small>A short statement of: What is to be accomplished, & Estimates How much will it cost. Should be less than 75 words</small> | | HVAC System Renovation/Replacement: The HVAC system at BATC has aged beyond the statistical life cycle and is inefficient compared to modern standards. In addition, the supplemental cooling system to the buildings is in poor condition. | |
| Project Goals <small>Develop "big picture" project goals that express results instead of project work items.</small> | | Have project design completed by summer of 2016 so a detailed funding request can be submitted for the FY18 improvement cycle. Then, have construction begin in the summer of 2017 and be completed by the spring of 2018. | |
| Project Scope Statements <small>List major project components that define the work that needs to be accomplished in order to satisfy the Project Goals. Should also include "is not" statements.</small> | | 1. The details of the project scope will be determined during the design phase that will be occurring during FY16. This facility will be designed during FY16 so a request for the construction phase of the HVAC system replacement can occur during the FY18 capital improvement request cycle. | |
| Hazardous Materials Building Material Survey <small>Has the area of renovation/demolition been assessed for hazardous building materials within the last three years as required by DAQ?</small> | | Type of Materials | Date of assessment |
| | | No assessment has been done. | |
| Risk Management <small>Has this project request been recommended by Risk Management or as a priority 1 life safety item on an independent Facility Condition Assessment?</small> | | YES | NO |
| | | | X |
| | | Contact Information | |
| DFCM Project Manager Comments | | | |
| Agency Contact: | K. Chad Campbell | Phone: 435-750-3171 | Email: ccampbell@batc.edu |

(Agency completes highlighted fields)
 Grey text is used as example

Recommend for Approval

DFCM Project Manager: _____ Date: _____

Agency/Institution Manager: _____ Date: _____

Approval

Building Board Director: _____ Date: _____