Herricane Graphics CO #1Project #758

Board Approved 11-20-14

This change is for all labor, material, equipment, and supervision required to fabricate and install all signage for the Dining & Entertainment signage package. This change order value includes a NTE value of \$3,625 for electrical work where scope will not be fully defined until we start pulling wire. This package has already been accounted for in the Signage budget and will be awarded to Chicago Sign under the previously approved Herricane Graphics Construction Management Contract.

# COLLEGE OF DUPAGE REGULAR BOARD MEETING

### CONSTRUCTION-RELATED BOARD APPROVAL

#### 1. SUBJECT

Approval of Construction-Related Change Orders.

#### 2. BUDGET STATUS

Change orders will be funded from the designated project's contingency and fall within the project's approved budget. All change orders not in excess of \$100,000.00, or 10% of the contract price, have been approved by the Director of Facilities Planning and Development. All single change orders exceeding \$50,000.00 have been approved by the President. All single change orders exceeding \$100,000.00, or 10% of the contract price, require approval by the Board of Trustees. Multiple change orders to a single construction-related contract are allowed up to a cumulative limit of 20% of the original contract price. Multiple change orders exceeding 20% of the contract price require approval by the Board of Trustees.

#### 3. BACKGROUND INFORMATION

Referendum-Related Projects

Owner-Requested Change: Wayfinding/Signage, Herricane Graphics #001.

Capital Budget Projects

None

#### 4. RECOMMENDATION

That the Board of Trustees approves the Construction-Related Change Orders from the Summary for November, 2014.

#### SUMMARY OF APPROVED CONSTRUCTION-RELATED CHANGE ORDERS

#### REFERENDUM-RELATED PROJECTS

SIGNAGE/WAYFINDING – HERRICANE GRAPHICS CONSTRUCTION
 MANAGEMENT #001: \$35,818.00. This change is for all labor, material,
 equipment, and supervision required to fabricate and install all signage for the
 Dining & Entertainment signage package. This change order value includes a
 NTE value of \$3,625 for electrical work where scope will not be fully defined until
 we start pulling wire. This package has already been accounted for in the
 Signage budget and will be awarded to Chicago Sign under the previously
 approved Herricane Graphics Construction Management Contract. This is an
 Owner-Requested Change.

#### CAPITAL BUDGET PROJECTS

None

## SIGNATURE PAGE FOR CONSTRUCTION-RELATED CHANGE ORDERS

### ITEM(S) ON REQUEST

That the Board of Trustees approves the Construction-Related Change Orders from the Summary for November, 2014.

D. H. Shmiell	/0.5/./4
Director Facilities Planning & Development	Date
Ames Cased	11/3/2014
Senior Vice/President, Administration and Treasurer	Date
Joseph & Colom	11/5/14
Executive Vice President	Date

#### SIGNAGE / WAYFINDING CHANGE ORDER SUMMARY 10/23/14

SIGNAGE / WAYFINDING – HERRICANE GRAPHICS CONSTRUCTION MANAGEMENT #1: \$35,818.00. This change is for all labor, material, equipment, and supervision required to fabricate and install all signage for the Dining & Entertainment signage package. This change order value includes a NTE value of \$3,625 for electrical work where scope will not be fully defined until we start pulling wire. This package has already been accounted for in the Signage budget and will be awarded to Chicago Sign under the previously approved Herricane Graphics Construction Management Contract. This is an Owner- Requested Scope Change.

03-90-32758-5804001

Increase BO 335271

Purchasing Bid or Quote

Update Exterior Directional Signage

Bid Docs to be sent directly to Purchasing

# COLLEGE OF DUPAGE REGULAR BOARD MEETING

#### STANDARD BOARD APPROVAL

#### SUBJECT

Update Exterior Directional Signage, Bid.

#### 2. BUDGET STATUS

Funds in the amount of \$45,000.00 will be provided by the Facilities Planning and Development – Wayfinding / Signage budget # 03-90-32758-5804001.

#### 3. BACKGROUND INFORMATION

This bid represents all labor, materials, equipment, and supervision to furnish and install new vinyl on existing exterior directional signage so all wayfinding signage is up to date with new / future buildings added and old demolished buildings removed. This bid also includes the relocation of one existing directional sign to a better suited location, in lieu of purchasing a brand new sign. This bid is in accordance with the drawings and specifications as prepared by Herricane Graphics, Inc.

A legal notice was published and 49 businesses were solicited. Eight were indistrict. Only one (1) response was received. Chicago Sign and Light Company has worked for the College of DuPage in the past and their performance has been satisfactory.

The original bid exceeded the budget by \$31,469.00. The vendor was contacted by Herricane Graphics and pricing was negotiated. Chicago Sign and Light Company has agreed to reduce their base bid to a total of \$45,000.00 by installing the relocated directional sign the same way all other directional signs are currently installed. The bid specifications were interpreted as if concrete pads, soil testing, concrete testing, and coated rebar were required. These processes are not required for a successful sign relocation installation. Chicago Sign and Light Company was also able to reduce their base bid by subcontracting a vendor that had limited scope capacity and was not able to bid timely direct to COD.

This purchase complies with State Statute, Board Policy and Administrative Procedures.

## 4. <u>RECOMMENDATION</u>

That the Board of Trustees award the bid received for the Update Exterior Directional Signage project to Chicago Signs & Light Company, 26W535 Saint Charles Road, Carol Stream, IL 60188, for the base bid amount of \$45,000.00.

#### SIGNATURE PAGE FOR UPDATE EXTERIOR DIRECTIONAL SIGNAGE, BID

### ITEM(S) ON REQUEST

That the Board of Trustees award the bid received for the Update Exterior Directional Signage project to Chicago Signs & Light Company, 26W535 Saint Charles Road, Carol Stream, IL 60188, for the base bid amount of \$45,000.00.

Director, Facilities Planning and Development	Date
Director, Business Affairs	Date
Senior Vice President, Administration and Treasurer	Date
President	Date

#### COLLEGE OF DuPAGE REGULAR BOARD MEETING

#### CONSTRUCTION-RELATED BOARD APPROVAL

#### 1. SUBJECT

Approval of Construction-Related Change Orders.

#### 2. BUDGET STATUS

Change orders will be funded from the designated project's contingency and fall within the project's approved budget. All change orders not in excess of \$100,000.00, or 10% of the contract price, have been approved by the Director of Facilities Planning and Development. All single change orders exceeding \$50,000.00 have been approved by the President. All single change orders exceeding \$100,000.00, or 10% of the contract price, require approval by the Board of Trustees. Multiple change orders to a single construction-related contract are allowed up to a cumulative limit of 20% of the original contract price. Multiple change orders exceeding 20% of the contract price require approval by the Board of Trustees.

#### 3, BACKGROUND INFORMATION

Referendum-Related Projects

Owner-Requested Change: 2015 Signage, Herricane Graphics #008.

Capital Budget Projects

None

#### 4. **RECOMMENDATION**

That the Board of Trustees approves the Construction-Related Change Orders from the Summary for February, 2015.

#### SUMMARY OF APPROVED CONSTRUCTION-RELATED CHANGE ORDERS

#### REFERENDUM-RELATED PROJECTS

 2015 SIGNAGE – HERRICANE GRAPHICS #008: \$14,075.00. This change provides for conceptual design, construction drawings, bid package preparation bid analysis and recommendation for the Mission and Vision graphics in the Board Room along with the dedication signage for the new Homeland Training Center. This is an Owner-Requested change.

#### CAPITAL BUDGET PROJECTS

None

## SIGNATURE PAGE FOR CONSTRUCTION-RELATED CHANGE ORDERS

### ITEM(S) ON REQUEST

That the Board of Trustees approves the Construction-Related Change Orders from the Summary for February, 2015.

But H. Solmied	1.30.15
Director Facilities Planning & Development	Date
Glondes Vaery 1	1/3daois
Senior Vice President, Administration and Treasurer	, / Date
	2/3/15
President	Date

# COLLEGE OF DUPAGE REGULAR BOARD MEETING

#### CONSTRUCTION-RELATED BOARD APPROVAL

#### 1. SUBJECT

Ratification of Construction-Related Change Orders.

#### 2. <u>BUDGET STATUS</u>

Change orders will be funded from the designated project's overall budget and fall within the project's approved budget. All change orders not in excess of \$100,000.00, or 10% of the contract price, have been approved by the Director of Facilities Planning and Development. All single change orders exceeding \$50,000.00 have been approved by the President. All single change orders exceeding \$100,000.00, or 10% of the contract price, require approval by the Board of Trustees. Multiple change orders to a single construction-related contract are allowed up to a cumulative limit of 20% of the original contract price. Multiple change orders exceeding 20% of the contract price require approval by the Board of Trustees.

#### 3. BACKGROUND INFORMATION

#### Referendum-Related Projects

Architect/Engineer Requested Change: Homeland Training Center, Power #012.

Architect/Engineer Oversight: Homeland Training Center, Power #018, and #019.

Code Required Change: Homeland Training Center, Power #006.

Owner-Requested Change: Homeland Training Center, Power #002, #004; Naperville Regional Center, Pepper #041; Signage/Wayfinding, Herricane Graphics #007.

#### Capital Budget Projects

Owner-Requested Change: Carol Stream Center, O'Hara #001 & #002.

#### 4. <u>RECOMMENDATION</u>

That the Board of Trustees ratifies the Construction-Related Change Orders from the Summary for December, 2014.

#### SUMMARY OF RATIFICATION OF CONSTRUCTION-RELATED CHANGE ORDERS

#### REFERENDUM-RELATED PROJECTS

- HOMELAND TRAINING CENTER POWER #002: CREDIT (\$25,377.00). This credit
  change is for eliminating the ceramic tile and replacing it with carpet in the lobby. This is
  an Owner-Requested change.
- HOMELAND TRAINING CENTER POWER #004: \$839.00. This change is for moving
  the power junction box for the exterior capsule sign from the east exterior wall to the north
  entrance. This is an Owner-Requested change.
- HOMELAND TRAINING CENTER POWER #006: CREDIT (\$9,389.00). This credit is
  for reducing 22 light fixtures, one in each row, in the baffled ceiling area of the gun range.
  This is a code required change.
- HOMELAND TRAINING CENTER POWER #012: CREDIT (\$2,812.00). This credit
  change order is for changing the coloring in the precast, reducing some panel
  thicknesses, changing the panel reveals on the precast and reducing the quantity of
  exterior down spouts on the south precast wall. This is an Architect/Engineer requested
  change.
- HOMELAND TRAINING CENTER POWER #018: \$1,347.00. This change is for
  modifying stair #1 to add a one-hour fire rated ceiling at the base of the stairs to allow
  pipes to cross over the area. This change is the result of an Architect/Engineer oversight.
- HOMELAND TRAINING CENTER POWER #019: \$20,382.00. This change is for an additional hydrant on the east side of the building. The original design did not meet code. This change is the result of an Architect/Engineer oversight.
- NAPERVILLE REGIONAL CENTER (NRC) PEPPER #041: \$3,496.00. This change is
  to furnish 10 new bathroom faucets. The existing faucets were too corroded to re-use.
  Installation of faucets is already included in base bid. This is an Owner-Requested
  change.
- SIGNAGE / WAYFINDING HERRICANE GRAPHICS #007: \$32,835.00. This change is for design services for the Dining and Entertainment (\$17,500), Update Exterior Directional (\$7,312.50), and MAC Signage (\$14,820) packages. This change also includes additional services for the MAC Donor Wall (\$7,277.50), as well as a credit for removing design services for the SRC Donor Wall (\$15,000). This change also includes additional review of shop drawings and samples for the Exterior Signage package (\$925). This is an Owner-Requested change.

#### **CAPITAL BUDGET PROJECTS**

- CAROL STREAM CENTER O'HARA #001: \$5,430.99. This change is for adding new lockers to accommodate the additional seating in the Testing Center. The lockers are required to store the personal items of those who are taking tests. This is an Owner-Requested change.
- CAROL STREAM CENTER O'HARA #002: \$1,538.13. This change is for adding additional video cameras to accommodate the additional seating in the Testing Center. The cameras are required as part of the Pearson-Vue, Castle, Comira, Iso-quality and PAN Testing agreements. This is an Owner-Requested change.

# SIGNATURE PAGE FOR RATIFICATION OF CONSTRUCTION-RELATED CHANGE ORDERS

## ITEM(S) ON REQUEST

That the Board of Trustees ratifies the Construction-Related Change Orders from the Summary for December, 2014.

But Shine	11.26.14
Director Facilities Planning and Development	Date
Clomby Roen	11/26/2014
Senior Vice President, Administration and Treasurer	, Pate
	12/2/14
President / /	Date

# COLLEGE OF DuPAGE REGULAR BOARD MEETING

#### CONSTRUCTION-RELATED BOARD APPROVAL

#### 1. SUBJECT

Ratification of Construction-Related Change Orders.

#### 2. BUDGET STATUS

Change orders will be funded from the designated project's overall budget and fall within the project's approved budget. All change orders not in excess of \$100,000.00, or 10% of the contract price, have been approved by the Director of Facilities Planning and Development. All single change orders exceeding \$50,000.00 have been approved by the President. All single change orders exceeding \$100,000.00, or 10% of the contract price, require approval by the Board of Trustees. Multiple change orders to a single construction-related contract are allowed up to a cumulative limit of 20% of the original contract price. Multiple change orders exceeding 20% of the contract price require approval by the Board of Trustees.

#### 3. BACKGROUND INFORMATION

#### Referendum-Related Projects

*Errors and Omissions Scope Change:* 2013 Site Improvements, Pepper #011, #061, #092; CMC, Pepper #197, #201; PE Renovation, #137, #151, #153, #157, #160.

Owner-Requested Scope Change: 2013 Site Improvements, Pepper #071, #076, #078, #087, #089, #093, #095, #104, #106, #107, #111, #115; CMC, Pepper #184, #191; Wayfinding & Signage, Herricane Graphics #006; Move Management, Legat Architects #043R, #051, #052, #053; PE Renovation, Power #136, #140, #147, #148, #158, #161, #171.

Reconciliation Change: CMC, Pepper #180, #181, #204.

*Unforeseen Condition Scope Change:* 2013 Site Improvements, Pepper #054, #090, #110, #125, #129, #132; PE Renovation, Power #141, #145, #149, #163, #166, #172.

#### Capital Budget Projects

None

#### 4. RECOMMENDATION

Consent Agenda <u>Item 9. C. 1)</u> November 21, 2013

That the Board of Trustees ratifies the Construction-Related Change Orders from the attached Summary for November, 2013.

#### SUMMARY OF RATIFICATION OF CONSTRUCTION-RELATED CHANGE ORDERS

#### REFERENDUM-RELATED PROJECTS

- 2013 SITE IMPROVEMENTS PEPPER #011: \$373.00. Remove existing light pole at SCC. This removal was not indicated on demolition drawings, but necessary to perform new work. This is an Errors and Omissions Scope Change.
- 2013 SITE IMPROVEMENTS PEPPER #054: \$919.00. Investigate, cut and cap uncharted sewer pipe discovered during excavation for the mechanical vault at the BIC fountain project. This is an Unforeseen Condition Scope Change.
- 2013 SITE IMPROVEMENTS PEPPER #061: \$2,267.00. Increase conduit and wire size at Irrigation Well pump to meet national electric code. This is an Errors and Omissions Scope Change.
- <u>2013 SITE IMPROVEMENTS PEPPER #071: \$3,496.00.</u> Add two electrical conduits from generator plant to parking area to serve future car charging stations. *This is an Owner-Requested Scope Change.*
- 2013 SITE IMPROVEMENTS PEPPER #076: \$28,431.00. Revise asphalt paving at HEC Greenhouse parking to provide proper drainage and correct unsafe existing conditions. This is an Owner-Requested Scope Change.
- 2013 SITE IMPROVEMENTS PEPPER #078: \$424.00. Premium time for sprinkler contractor to perform work before final week of construction at Fawell Lot E. Due to heavy equipment being used during the week, for safety purposes, this trade was requested to work weekends. This is an Owner-Requested Scope Change.
- 2013 SITE IMPROVEMENTS PEPPER #087: \$1,932.00. Flushing and cleaning of irrigation nozzles during the performance of work at Fawell Lot E. Remnant debris carried in from existing COD irrigation system pipes fouled the newly installed work requiring the contractor to flush and clean the irrigation heads and branches several times. This is an Owner-Requested Scope Change.
- 2013 SITE IMPROVEMENTS PEPPER #089: \$8,623.00. Furnish and install asphalt
  paving at utility trenches necessary for Irrigation Well in College Lot 2. The extent of this
  scope was not definable at bid time, and was purchased after trench work, at approved
  unit prices. This is an Owner-Requested Scope Change.
- 2013 SITE IMPROVEMENTS PEPPER #090: \$2,997.00. Hand excavation at SCC gas line to allow access for College to install protective wrapping around pipe. Upon initial excavation, the wrapping on the gas line was found to have deteriorated and needed to be replaced. This is an Unforeseen Condition Scope Change.

- 2013 SITE IMPROVEMENTS PEPPER #092: \$1,273.00. This change request is for the removal of a temporary sidewalk that was not correctly identified in the project bid documents. This is an Errors and Omissions Scope Change.
- 2013 SITE IMPROVEMENTS PEPPER #093: CREDIT (\$30,650.00). The credit is for signage purchased in bid package 4, at the northwest corner of Fawell Lot E, which was deleted from the scope. This is an Owner-Requested Scope Change.
- <u>2013 SITE IMPROVEMENTS PEPPER #095: \$4,830.00.</u> Revise tree species at CMC building to provide appropriate level of landscaping against the East wall. (Total of 35 trees.) *This is an Owner-Requested Scope Change*.
- 2013 SITE IMPROVEMENTS PEPPER #104: \$12,554.00. Remove deteriorating existing curbs in front of the MAC entry and replace with new. This is an Owner-Requested Scope Change.
- 2013 SITE IMPROVEMENTS PEPPER #106: CREDIT (\$12,231.00). This credit is for
  deleting asphalt paving at the 50 foot road extension south of the Fawell E from the scope
  of work. This will prevent new asphalt from being damaged by demolition project hauling
  operations. This is an Owner-Requested Scope Change.
- 2013 SITE IMPROVEMENTS PEPPER #107: CREDIT (\$15, 899.00). This credit is for deleting asphalt paving and stone base at the construction access ramp located in demolition project phase 2 and phase 3, which was deemed unnecessary during the progress of the work. This is an Owner-Requested Scope Change.
- 2013 SITE IMPROVEMENTS PEPPER #110: \$2,873.00. Provide excavation, sand bags, silt fence and sump pump to control water runoff during rain events, to protect the SCC generator vault from run-off water damage. This is an Unforeseen Condition Scope Change.
- 2013 SITE IMPROVEMENTS PEPPER #111: \$3,344.00. Increase amount of drainage piping installed along College Parking 2 to control water run-off and improve pavement longevity. This is an Owner-Requested Scope Change.
- 2013 SITE IMPROVEMENTS PEPPER #115: \$830.00. Premium time for irrigation line installation at Fawell Lot E. This effort was necessary to assure the parking lot would be available when classes started. This is an Owner-Requested Scope Change.
- 2013 SITE IMPROVEMENTS PEPPER #125: \$7,928.00. Remove existing soil and replace with topsoil at BIC fountain area. As landscaping began, it was determined that the existing soil was insufficient to support healthy turf and plant growth. This is an Unforeseen Condition Scope Change.
- <u>2013 SITE IMPROVEMENTS PEPPER #129: \$2,673.00.</u> Relocate existing irrigation line found during excavation for storm sewer lines north of Pond 9. *This is an Unforeseen Condition Scope Change*.

- 2013 SITE IMPROVEMENTS PEPPER #132: \$333.00. Raise and re-activate an existing exterior hose bib found during excavation of SRC site work. This is an Unforeseen Condition Scope Change.
- CAMPUS MAINTENANCE CENTER (CMC) PEPPER #180: CREDIT (\$42.00). This
  credit change is to reconcile CR 65. CR 65 was previously approved with an incorrect
  value. This is a Reconciliation Change.
- CAMPUS MAINTENANCE CENTER (CMC) PEPPER #181: CREDIT (\$1,426.00). This
  credit change is to reconcile CR 87. CR 87 was previously approved with an incorrect
  value. This is a Reconciliation Change.
- CAMPUS MAINTENANCE CENTER (CMC) PEPPER #184: \$4,352.00. This change is
  to furnish and install additional corner guards, bathroom accessory trim, and FRP panels
  in the janitor's closet to help protect the drywall. This is an Owner-Requested Scope
  Change.
- CAMPUS MAINTENANCE CENTER (CMC) PEPPER #191: \$1,302.00. This change is
  to excavate and remove a portion of the existing concrete encased fiber duct bank and
  cap the conduits on a nearby site to facilitate the Building M Demolition project and avoid
  delays. This is "Phase 2" of previously approved CR 185. This is an Owner-Requested
  Scope Change.
- CAMPUS MAINTENANCE CENTER (CMC) PEPPER #197: \$1,728.00. This change is
  to provide power and install bathroom and locker room accessories after rough-in as
  these items were missed scope on the electrical drawings. This is an Errors and
  Omissions Change.
- CAMPUS MAINTENANCE CENTER (CMC) PEPPER #201: \$3,351.00. This change is to furnish a new triple basin floor drain due to an incorrect elevation shown on the contract drawings. This is an Errors and Omissions Scope Change.
- CAMPUS MAINTENANCE CENTER (CMC) PEPPER #204: CREDIT (\$636.00). This
  credit change is to reconcile CR 69. CR 69 was previously approved with an incorrect
  value. This is a Reconciliation Change.
- WAYFINDING & SIGNAGE HERRICANE GRAPHICS TASK ORDER CONTRACT #006: \$36,452.40. This change is to increase the task order contract with Herricane Graphics to include additional services relating to the Chronology wall and PUD amendment for the Waterleaf sign, work associated with previous vendor contract cancellations, and for participation in the pre-bid meetings for the current bid packages. This is an Owner-Requested Scope Change.
- MOVE MANAGEMENT LEGAT ARCHITECTS TASK ORDER CONTRACT #043R: \$13,635.00. This change is to increase the task order contract with Legat Architects to include additional move management services related to the MAC building renovation. This change order will be funded by the MAC construction budget. This is an Owner-Requested Scope Change.

- MOVE MANAGEMENT LEGAT ARCHITECTS TASK ORDER CONTRACT #051: \$10,695.00. This change is to increase the task order contract with Legat Architects to include move management services related to the construction of the CMC building. This change order will be funded by the CMC construction budget. This is an Owner-Requested Scope Change.
- MOVE MANAGEMENT LEGAT ARCHITECTS TASK ORDER CONTRACT #052: \$2,070.00. This change is to increase the task order contract with Legat Architects to include additional move management services related to the SCC building renovation. This change order will be funded by the SCC construction budget. This is an Owner-Requested Scope Change.
- MOVE MANAGEMENT LEGAT ARCHITECTS TASK ORDER CONTRACT #053: \$29,970.00. This change is to increase the task order contract with Legat Architects to include additional move management services related to the SRC building renovation. This change order will be funded by the SRC construction budget. This is an Owner-Requested Scope Change.
- PE RENOVATION POWER #136: \$11,527.00. This change is for the cost associated with the changes to the Mind and Body studio lighting. This is an Owner-Requested Scope Change.
- <u>PE RENOVATION POWER #137: \$6,375.00.</u> This change is for replacing two existing
  motor operated dampers with gravity dampers. This is required to service the units. *This*is an Errors and Omissions Scope Change.
- PE RENOVATION POWER #140: CREDIT (\$4,817.00). This change is a credit for eliminating the fluid applied vapor barrier on the east wall of the arena. This is an Owner-Requested Scope Change.
- <u>PE RENOVATION POWER #141:\$7,230.00.</u> This change is to remove and replace the existing gypsum board in the Chaparral room. This is required because the existing finishes where in poor condition. *This is an Unforeseen Condition Scope Change*.
- PE RENOVATION POWER #145: \$1,051.00. This change is modifying the roof enclosure at the elevator. This is an Unforeseen Condition Scope Change.
- <u>PE RENOVATION POWER #147: \$1,138.00.</u> This change is office 121P where the
  outlet was moved to accommodate the revised door layout. This is an Owner-Requested
  Scope Change.
- <u>PE RENOVATION POWER #148: \$5,337.00.</u> This change is for revising the electrical in the All-American room to provide data and power to computer furniture changes. *This is an Owner-Requested Scope Change*.
- PE RENOVATION POWER #149: \$154.00. This change is for adding two light fixtures. The original intent was to reuse existing light fixtures which proved to be unfit for reuse. This is an Unforeseen Condition Scope Change.

- PE RENOVATION POWER #151: \$ 6,139.00. This change is for extending the gas line 70 feet from the mechanical room 144 to the pool mechanical room 144a. This is an Errors and Omissions Scope Change.
- <u>PE RENOVATION POWER #153: \$5,125.00.</u> This change is for adding HVAC grilles and painting ducts. *This is an Errors and Omissions Scope Change.*
- PE RENOVATION POWER #157: \$1,683.00. This change is for relocating diffusers in corridor 1B ceiling due to fire rating issues. This is an Errors and Omissions Scope Change.
- <u>PE RENOVATION POWER #158: CREDIT (\$2,150.00)</u>. This change is to remove fire alarm devices that were shown on the plans but were not required. *This is an Owner-Requested Scope Change*.
- <u>PE RENOVATION POWER #160: \$15,907.00.</u> This change is for adding exit signs throughout the facility not shown on the documents. This is an Errors and Omissions Scope Change.
- PE RENOVATION POWER #161: \$2,228.00. This change is for adding gypsum board soffits at the dance studio and at the arena field house doors. This is an Owner-Requested Scope Change.
- PE RENOVATION POWER #163: \$10,908.00. This change is for adding additional supports in the Natatorium to re-support existing light fixtures. This is an Unforeseen Condition Scope Change.
- PE RENOVATION POWER #166: \$1,505.00. This is a change to alter the metal furring to standard 3 5/8 metal studs to accommodate Audio visual equipment. This is an Unforeseen Condition Scope Change.
- <u>PE RENOVATION POWER #171: \$761.00.</u> This change is for the changing the electrical wiring due to the relocation of the condensate pump CP-1 to make it serviceable. *This is an Owner-Requested Scope Change.*
- PE RENOVATION POWER #172: \$3,841.00. This change is for infilling an existing opening with drywall and metal studs in office 118. This is an Unforeseen Condition Scope Change.

CAPITAL BUDGET PROJECTS

None

# SIGNATURE PAGE FOR RATIFICATION OF CONSTRUCTION-RELATED CHANGE ORDERS

#### ITEM(S) ON REQUEST

That the Board of Trustees ratifies the Construction-Related Change Orders from the attached Summary for November 2013.

Jan H. S. Amill	11.4.13
Director Facilities Planning and Development	Date
Chorres lawn	11/5/2013
Senior Vice President, Administration and Treasurer	) Date
	11/6/13
President	Date

# COLLEGE OF DuPAGE REGULAR BOARD MEETING

#### **CONSTRUCTION-RELATED BOARD APPROVAL**

#### 1. SUBJECT

Ratification of Construction-Related Change Orders.

#### 2. BUDGET STATUS

Change orders will be funded from the designated project's overall budget and fall within the project's approved budget. All change orders not in excess of \$100,000.00, or 10% of the contract price, have been approved by the Director of Facilities Planning and Development. All single change orders exceeding \$50,000.00 have been approved by the President. All single change orders exceeding \$100,000.00, or 10% of the contract price, require approval by the Board of Trustees. Multiple change orders to a single construction-related contract are allowed up to a cumulative limit of 20% of the original contract price. Multiple change orders exceeding 20% of the contract price require approval by the Board of Trustees.

#### 3. BACKGROUND INFORMATION

#### Referendum-Related Projects

Contract Review Oversight Change: PE Renovation, Power #135.

Errors and Omissions Scope Change: CMC, Pepper #170, #177, #178, #188; PE Renovation, Power #131, #133.

Owner-Requested Scope Change: 2013 Site Improvements, Pepper #036, #038, #039, #057, #060, #065, #084; CMC, Pepper #130, #167, #168, #182, #183, #185, #187, #189; PE Renovation, Power #098, #107, #109, #111, #116, #125, #126, #129, #132; Wayfinding & Signage, Herricane Graphics #005.

Permit-Required Scope Change: PE Renovation, Power #115.

*Unforeseen Condition Scope Change:* 2013 Site Improvements, Pepper #083; PE Renovation, Power #121, #127, #128, #130.

#### Capital Budget Projects

Owner-Requested Scope Change: HSC Sim Lab, Stuckey #001.

#### 4. RECOMMENDATION

That the Board of Trustees ratifies the Construction-Related Change Orders from the attached Summary for October, 2013.

#### SUMMARY OF RATIFICATION OF CONSTRUCTION-RELATED CHANGE ORDERS

#### REFERENDUM-RELATED PROJECTS

- 2013 SITE IMPROVEMENTS PEPPER #036: \$886.00. This change is for the
  adjustment of steel reinforcements in the foundation for the BIC sculpture. This
  adjustment was needed to accommodate the coordination of the sculpture foundation
  requirements. This is an Owner-Requested Scope Change.
- 2013 SITE IMPROVEMENTS PEPPER #038: CREDIT (\$1,929.00). This credit is for the
  deletion of factory testing of the revised components of the irrigation well pump. This
  testing was called for in the purchased specifications; however, upon input from the
  designer and well contractor, was determined to be unnecessary. This is an OwnerRequested Scope Change.
- 2013 SITE IMPROVEMENTS PEPPER #039: (\$1,835.00). This credit is for the revision of a motor starter for the irrigation pump. The originally specified variable frequency drive was determined as unnecessary, based on the continuous full-throttle operation necessary to provide large volumes of water to the irrigation system. This is an Owner-Requested Scope Change.
- 2013 SITE IMPROVEMENTS PEPPER #057: \$5,436.00. This change incorporates the
  minor expansion of the irrigation system to include a non-irrigated area that is adjacent to
  ongoing work of Project 13 -7, along Park Boulevard. This work was added to the 2013
  scope to take advantage of cost efficiencies of performing the work while equipment was
  in the area, rather than creating a separate project at some time in the future. This is an
  Owner-Requested Scope Change.
- 2013 SITE IMPROVEMENTS PEPPER #060: \$674.00. This change provides for the
  premium time required to backfill trenches, permitting paving to proceed on schedule. The
  backfill operation had been delayed due to several days of rains and further delay would
  prevent re-opening of the northern section of College Lot 2. This is an Owner-Requested
  Scope Change.
- 2013 SITE IMPROVEMENTS PEPPER #065: CREDIT (\$17,633,00). This credit is for
  the un-used portion of the well development purchased at the time of bid. Measured water
  flow after the initial flow tests confirmed that further well development was unnecessary.
  This is an Owner-Requested Scope Change.
- 2013 SITE IMPROVEMENTS PEPPER #083: \$2,266.00. This change addresses the
  revision of the storm water backflow preventer at manhole number 2, near Fawell E
  parking lot. It was known prior to bid, that as-builts of this area did not address uncharted
  improvements. While bid documents predicted a standard backflow preventer, it was
  understood that design adjustments would likely be required, once the area was
  excavated and existing conditions could be confirmed. This is an Unforeseen Condition
  Scope Change.

- 2013 SITE IMPROVEMENTS PEPPER #084: \$1,272.00. This change incorporates
  adding irrigation heads at a curbed area west of HEC. During the construction of Fawell E
  parking, this previously ignored area was discovered and added to the project scope,
  providing a level of coverage consistent with the surrounding areas. This is an OwnerRequested Scope Change.
- CAMPUS MAINTENANCE CENTER (CMC) PEPPER #130: CREDIT (\$3,272.00). This
  credit change is to furnish and install standard, in lieu of custom, window treatments in the
  offices of the campus maintenance center. This is an Owner-Requested Scope Change.
- CAMPUS MAINTENANCE CENTER (CMC) PEPPER #167: \$10,257.00. This change is to furnish and install additional exterior lighting as required by DuPage County. This change also includes, at no cost, furnishing and installing the electrical box with power for the exterior building identification sign. This is an Owner-Requested Scope Change.
- CAMPUS MAINTENANCE CENTER (CMC) PEPPER #168: \$35,352.00. This change
  is to furnish and install additional security cameras on the interior and exterior of the
  building for improved safety and surveillance. This is an Owner-Requested Scope
  Change.
- CAMPUS MAINTENANCE CENTER (CMC) PEPPER #170: \$2,169.00. This change is to furnish and install a tier 22 cover in lieu of the specified and currently installed tier 15 cover for the exterior fiber hand hole. This is an Errors and Omissions Scope Change.
- CAMPUS MAINTENANCE CENTER (CMC) PEPPER #177: \$2,140.00. This change is
  to relocate the center (2) ceiling fans in the vehicle storage bay. The specified installed
  locations conflict with the gated openings to the mezzanine creating an unsafe condition
  when loading the mezzanine. This is an Errors and Omissions Scope Change.
- CAMPUS MAINTENANCE CENTER (CMC) PEPPER #178: \$10,335.00. This change
  is to modify the existing electrical and data systems in the Carpenter's Shop to provide
  emergency phones and connections for existing equipment. This is an Errors and
  Omissions Scope Change.
- CAMPUS MAINTENANCE CENTER (CMC) PEPPER #182: \$9,787.00. This change is
  to furnish and install additional temporary fencing to facilitate safe pedestrian traffic
  across the adjoining Building M Demolition project and to avoid project delays. This is an
  Owner-Requested Scope Change.
- CAMPUS MAINTENANCE CENTER (CMC) PEPPER #183: \$597.00. This change is to furnish and install coat hooks in each office in the new Campus Maintenance Center. This is an Owner-Requested Scope Change.
- CAMPUS MAINTENANCE CENTER (CMC) PEPPER #185: \$906.00. This change is for all labor, materials, equipment, and supervision to cut the telephone and fiber cable within the Building M Demolition project and pull cable to the nearby fiber manhole in order to avoid project delays. This is an Owner-Requested Scope Change.
- CAMPUS MAINTENANCE CENTER (CMC) PEPPER #187: \$5,508.00. This change is
  to modify the existing dust collection duct work system in the Carpenter's Shop based on
  the equipment locations. This is an Owner-Requested Scope Change.

- CAMPUS MAINTENANCE CENTER (CMC) PEPPER #188: \$3,659.00. This change is
  to furnish and install (2) Sargent fail secure door latches and (1) door closer. This is an
  Errors and Omissions Scope Change.
- CAMPUS MAINTENANCE CENTER (CMC) PEPPER #189: \$1,666.00. This change is to remove pavers on a nearby site to facilitate the Building M Demolition project and avoid delays. This is an Owner-Requested Scope Change.
- PE RENOVATION POWER #098: \$18,946.00. This change is for the cost associated with the additional maple benches and the addition of (3) duplex outlets under the main stairs in the main lobby and for the cane rail under the Chaparral stair. This is an Owner-Requested and Code-Compliance Scope Change.
- PE RENOVATION POWER #107: \$4,006.00. This change is for replacing all exterior IPE siding with a Norman thin face brick. This is an Owner-Requested Scope Change.
- <u>PE RENOVATION POWER #109: \$12,540.00.</u> This change is for providing track mounted LED accent lighting at the plaza level. *This is an Owner-Requested Scope Change*.
- <u>PE RENOVATION -- POWER #111:\$0.00.</u> This change is for modifications to the door hardware. *This is an Owner-Requested Scope Change.*
- <u>PE RENOVATION POWER #115: \$6,750.00.</u> This change is for miscellaneous electrical revisions in the pool, mechanical, multi-activity room, and janitor closet areas. *This is a Permit-Required Scope Change.*
- PE RENOVATION -- POWER #116: \$5,047.00. This change is for replacing an existing flat
  roofing system, at the south east vestibule, with a new metal panel roofing system to match
  the existing roof, to the north of the vestibule. This is an Owner-Requested Scope Change.
- <u>PE RENOVATION POWER #121: \$468.00.</u> This change is for reducing ceiling heights at the plaza level to avoid existing mechanical systems. This is an Unforeseen Condition Scope Change.
- PE RENOVATION POWER #125: \$12,296.00. This change is for miscellaneous millwork, electrical and plumbing revisions throughout the PE Center. This is an Owner-Requested Scope Change.
- PE RENOVATION POWER #126: \$ 10,194.00. This change is for replacing the IPE wood flooring with Plyboo Havana flooring at the main stairs. This change is due to removing the IPE from the front of the south elevation of the PE Center. Since the IPE was not being used on the exterior, the design team thought it would be better to change the design. This is an Owner-Requested Scope Change.
- PE RENOVATION POWER #127: \$19,292.00. This change is for correcting pre-existing leaks between the existing precast wall panels and existing metal panel roofing. This is an Unforeseen Condition Scope Change.
- PE RENOVATION POWER #128: \$6,952.00. This change is for ejecting epoxy and
  patching the existing concrete walls and ceiling in the existing electrical room 144D where
  seepage has occurred. This is an Unforeseen Condition Scope Change.

- PE RENOVATION POWER #129: \$14,064.00. This change is to remove existing concrete curbs and sidewalk in front of the PE Center. This is a transfer of funds from the landscape projects to the PE Center project. Due to the ongoing construction, it was safer that the work be controlled by the PE Center contractor. This is an Owner-Requested Scope Change.
- <u>PE RENOVATION POWER #130: \$34,751.00.</u> This change is for removing existing unsuitable soils from below the pool and filling in with lean concrete. *This is an Unforeseen Condition Scope Change*.
- PE RENOVATION POWER #131: \$6,858.00. This change is for extending a new steel beam and decking at the landing of the main stairs. This is an Errors and Omissions Scope Change.
- <u>PE RENOVATION POWER #132: \$5,998.00.</u> This change is for new floor and data boxes in the Chaparral conference room. *This is an Owner-Requested Scope Change*.
- PE RENOVATION POWER #133: \$ 3,786.00. This change provides electrical power to (3) doors, 116B, 117D, and 121S. Alternates were accepted; however, not all the drawings were updated to reflect the change. This is an Errors and Omissions Scope Change.
- PE RENOVATION POWER #135: \$ 20,958.00. This change is for the CM's fee
  adjustment. The fees were calculated incorrectly. The General Conditions and Insurance were
  to be calculated on the fee and sub cost. This is a Contract Review Oversight Change.
- WAYFINDING & SIGNAGE HERRICANE GRAPHICS #005: \$82,326.00. This change is to increase the task order contract with Herricane Graphics to include additional design services for the following owner-requested projects: Additional Column Covers at US Bank and Starbucks, Revised BIC Overhead Prototype, MAC Dedication Sign, PE Center Dedication Sign, SRC Dedication Sign, BIC Re-Dedication Sign, PE Genter Branding and Logo Signs, Exterior Banners, Exterior PE Center and CMC Logo Signs, Exterior CMC Building Identification Sign. This is an Owner-Requested Scope Change.

#### CAPITAL BUDGET PROJECTS

HSC SIMULATION LAB RENOVATION – STUCKEY CONSTRUCTION #001: \$829.92.
 This change is for the cost to fabricate and install custom millwork to cover the electrical panels in the SIM Lab exam room. This is an Owner-Requested Scope Change.

# SIGNATURE PAGE FOR RATIFICATION OF CONSTRUCTION-RELATED CHANGE ORDERS

## ITEM(S) ON REQUEST

That the Board of Trustees ratifies the Construction-Related Change Orders from the attached Summary for October 2013.

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Dun H Shimil		9-27-13
Director Facilities Planning and Development		Date
Ames Varv		9/30/2013
Senior Viçe President, Administration and Treasurer		Date
Ja Calon	r	10/4/13
Executive Vice President		Date

# COLLEGE OF DUPAGE REGULAR BOARD MEETING

#### CONSTRUCTION-RELATED BOARD APPROVAL

#### 1. SUBJECT

Ratification of Construction-Related Change Orders.

#### 2. BUDGET STATUS

Change orders will be funded from the designated project's overall budget and fall within the project's approved budget. All change orders not in excess of \$100,000.00, or 10% of the contract price, have been approved by the Director of Facilities Planning and Development. All single change orders exceeding \$50,000.00 have been approved by the President. All single change orders exceeding \$100,000.00, or 10% of the contract price, require approval by the Board of Trustees. Multiple change orders to a single construction-related contract are allowed up to a cumulative limit of 20% of the original contract price. Multiple change orders exceeding 20% of the contract price require approval by the Board of Trustees.

#### 3. BACKGROUND INFORMATION

#### Referendum-Related Projects

Errors and Omissions Scope Change: 2013 Site Improvements, Pepper #068.

Owner-Requested Scope Change: 2013 Site Improvements, Pepper #006, #034, #040, #047, #051, #070, #072, #075, #077, #112, #116, #143, #153, #165, #166; Wayfinding & Signage, Herricane Graphics #004.

Permit-Required Scope Change: 2013 Site Improvements, Pepper #074; Pond 9, Encap #006.

Un-bought Scope Change: 2013 Site Improvements, Pepper #044 and #064.

Unforeseen Condition Scope Change: SCC Renovation, Power #065.

#### Capital Budget Projects

None

#### 4. RECOMMENDATION

That the Board of Trustees ratifies the Construction-Related Change Orders from the attached Summary for September, 2013.

#### SUMMARY OF RATIFICATION OF CONSTRUCTION-RELATED CHANGE ORDERS

#### REFERENDUM-RELATED PROJECTS

- 2013 SITE IMPROVEMENTS PEPPER #006: \$12,737.00. This change is for the cost to manage, receive, store, transport and erect the Porter sculpture at McAninch Arts Center. This is an Owner-Requested Scope Change.
- 2013 SITE IMPROVEMENTS PEPPER #034: \$21,092.00. This change is for the cost to install and maintain temporary access ramps, and for Fire Department access to the West Campus buildings during the construction of Fawell Lot E. This change also provides pedestrian directional signage to accommodate paratransit drop-offs and rerouting of Fitness Lab patrons. This is an Owner-Requested Scope Change.
- 2013 SITE IMPROVEMENTS PEPPER #040: \$674.00. This change is for irrigation contractor weekend overtime compensation. The irrigation activity was delayed due to insertion of car-charging station conduits into the irrigation well schedule. This is an Owner-Requested Scope Change.
- <u>2013 SITE IMPROVEMENTS PEPPER #044: \$6,193.00.</u> This change provides utility structure extensions to final grade in front of the drive between HEC and TEC. *This is an Un-bought Scope Change.*
- 2013 SITE IMPROVEMENTS PEPPER #047: \$33,779.00. This change replaces broken
  brick pavers and the reset of a large area of the paver bed at the Amphitheater. The
  maintenance of the paving system was anticipated in the 2012 construction of the Tensile
  Structure, but could not be completed until this year. This is an Owner-Requested Scope
  Change.
- 2013 SITE IMPROVEMENTS PEPPER #051: \$10,235.00. This change is to install electrical revisions, larger wiring and a revised motor drive at the irrigation well. This is an Owner-Requested Scope Change.
- 2013 SITE IMPROVEMENTS PEPPER #064: \$302.00. This change provides planting mix and filter fabric at the planter at the CMC entry. This is an Un-bought Scope Change.
- 2013 SITE IMPROVEMENTS PEPPER #068: \$11,904.00. This change provides lower
  handrails along the pedestrian ramp on the east side of the Seaton Computing Center.
  During a review of the shop drawings, it was realized the design rail did not comply with
  current ADA code. This is an Errors and Omissions Scope Change.
- <u>2013 SITE IMPROVEMENTS PEPPER #070: \$20,633.00.</u> This change revises the curb type at the main entry of the Physical Education Building from cast-in-place to higher quality pre-cast curbs. *This is an Owner-Requested Scope Change.*
- 2013 SITE IMPROVEMENTS PEPPER #072: \$294,712.00. This change enlarges the
  entry path into the SRC, revises entry aisle from concrete to brick pavers and removes
  and replaces the aged and unsafe concrete sidewalk. This is an Owner-Requested Scope
  Change.

- 2013 SITE IMPROVEMENTS PEPPER #074: \$23,942.00. This change is for 27 additional shrubs and trees, along with native plant seed mix at wetland restoration area immediately south of Campus Maintenance Center. This is a Permit-Required Scope Change.
- 2013 SITE IMPROVEMENTS PEPPER #075: \$14,536.00. This change provides a temporary electric connection to Lot Fawell E parking and pedestrian lighting. The final electric connection will be provided upon completion of Capital Development Board Phase I project. This is an Owner-Requested Scope Change.
- 2013 SITE IMPROVEMENTS PEPPER #077: \$798.00. This change is for the irrigation contractor weekend overtime compensation. Off-hour work was necessary to maintain critical path activities at the SRC and PE projects. This is an Owner-Requested Scope Change.
- CAMPUS MAINTENANCE CENTER (CMC) PEPPER #112: \$2,274.00. This change is to furnish and install the interior dedication sign. This is an Owner-Requested Scope Change.
- CAMPUS MAINTENANCE CENTER (CMC) PEPPER #116: \$1,696.00. This change is to furnish new 7-cell fiber for the existing inner-duct raceways between manhole #11 and manhole #12. This is an Owner-Requested Scope Change.
- CAMPUS MAINTENANCE CENTER (CMC) PEPPER #143: \$1,246.00. This change is to
  furnish and install Oshkosh Bamboo doors in the offices in lieu of the specified wood doors to
  improve the sustainability and aesthetics of the space. This is an Owner-Requested Scope
  Change.
- CAMPUS MAINTENANCE CENTER (CMC) PEPPER #153: \$7,535.00. This change is to coordinate the painting of the exposed ceiling and MEPFP piping and duct work in the office, shop, and garage. This change will be charged against a budgeted line item of \$10,000 that was set aside at the beginning of the job. This is an Owner-Requested Scope Change.
- CAMPUS MAINTENANCE CENTER (CMC) PEPPER #165: CREDIT (\$241.00). This credit
  is to remove all parking lot and drive striping from the scope of work. This is an OwnerRequested Scope Change.
- CAMPUS MAINTENANCE CENTER (CMC) PEPPER #166: \$5,786.00. This change is to provide the BHFX Full Interactive Project Closeout Program for the CMC project. This is an Owner-Requested Scope Change.
- POND 9 ENCAP #006: \$35,501.44. This change provides topsoil and seeding at the
  area west of the Campus Maintenance Center and the wetland restoration area to the
  south. This is a Permit-Required Scope Change.
- SCC RENOVATION POWER #065: \$12,669.00. The change is the result of the extremely heavy rain that occurred on April 18, 2013. This rain caused flooding and some minor damage to finishes within the Seaton Computing Center. Work was repaired and corrected in accordance with regulatory and College standards. The flooding was due to water that backed up in the building because of a concealed manhole and drain line that was blocked to the southwest side of the building. This is an Unforeseen Condition Scope Change.

Consent Agenda <u>Item 9. C. 1)</u> September 19, 2013

WAYFINDING & SIGNAGE – HERRICANE GRAPHICS #004: \$81,118.75. This change is to increase the task order contract to Herricane Graphics to include additional design for the following owner-requested projects: SRC First Floor North Wall, Executive Office Entrance, Miscellaneous Office Signage, Chaparral Hill, Overhead Wayfinding Signs, Wheat Café, and Waterleaf Signage. All areas are specialty non-standard signage requiring design services outside the respective construction project architectural services. This is an Owner-Requested Scope Change.

**CAPITAL BUDGET PROJECTS** 

NONE

# SIGNATURE PAGE FOR RATIFICATION OF CONSTRUCTION-RELATED CHANGE ORDERS

## ITEM(S) ON REQUEST

That the Board of Trustees ratifies the Construction-Related Change Orders from the attached Summary for September 2013.

But Semmill	8.29.13
Director Facilities Planning and Development	Date
Senior Vice/President, Administration and Treasurer	8/29/2013 Date
	9/3/13
President	Date

# COLLEGE OF DUPAGE REGULAR BOARD MEETING

#### CONSTRUCTION-RELATED BOARD APPROVAL

#### 1. SUBJECT

Ratification of Construction-Related Change Orders.

#### 2. BUDGET STATUS

Change orders will be funded from the designated project's overall budget and fall within the project's approved budget. All change orders not in excess of \$100,000.00, or 10% of the contract price, have been approved by the Director of Facilities Planning and Development. All single change orders exceeding \$50,000.00 have been approved by the President. All single change orders exceeding \$100,000.00, or 10% of the contract price, require approval by the Board of Trustees. Multiple change orders to a single construction-related contract are allowed up to a cumulative limit of 20% of the original contract price. Multiple change orders exceeding 20% of the contract price require approval by the Board of Trustees.

#### 3. BACKGROUND INFORMATION

#### Referendum-Related Projects

Architect Engineers Scope Change: SCC Renovation, Power #013, #017, #020

Owner-Requested Scope Change: BIC/SRC, Mortenson #216.2, 217.2, 222.1, 240.1; CMC, Pepper #025, #031, #040; Infrastructure and Landscape Improvements, Pirtano #001; Landworks #002; Central Lawn #011, #012; Aqua Designs #002, #003; Schaefges #001; V3 Companies #004, #005; Parking Project, Testing Services #001; Abbey Paving #044; PE Renovation, Power #020, #023, #029; SCC Renovation, Power #008, #011, #015, #019, #021, #022, #025, #026; SRC Renovation, Mortenson #016, #017, #023; Wayfinding & Signage, ASI #001; Herricane Graphics #001, #002, and #003.

Result of an Internal Audit: BIC/SRC, Mortenson #237.1, #241, #242 and #243.

Un-bought Scope Change: BIC/SRC, Mortenson #228.1; CMC, Pepper #048; PE Renovation, Power #019; SCC Renovation, Power #005; SRC Renovation, Mortenson #021, #026.

*Unforeseen Scope Change:* SCC Renovation, Power #009, #010; SRC Renovation, Mortenson #018, #019 and #024.2.

# Capital Budget Projects

Owner-Requested Scope Change: Space & Planning, LSH #053.

# 4. <u>RECOMMENDATION</u>

That the Board of Trustees ratifies the Construction-Related Change Orders from the attached Summary for December 2012.

#### SUMMARY OF RATIFICATION OF CONSTRUCTION-RELATED CHANGE ORDERS

#### REFERENDUM-RELATED PROJECTS

- BIC/SRC RENOVATION MORTENSON #216.2: CREDIT (\$71,240.69). This credit is
  for the removal of scope of build-out for the BIC E L1 Special Services space which was
  removed from the scope of the project. This was an Owner-Requested Scope Change.
- BIC/SRC RENOVATION MORTENSON #217.2: CREDIT (\$394,341.40). This credit is
  for the removal of scope not performed in the SRC area for the Radio Station and
  Fashion Merchandising. This was an Owner-Requested Scope Change.
- <u>BIC/SRC RENOVATION MORTENSON #222.1: CREDIT (\$17,335.61).</u> This credit is for the removal of scope not performed in the SRC Room 13160A which was removed at the Colleges request. *This was an Owner-Requested Scope Change.*
- <u>BIC/SRC RENOVATION MORTENSON #228.1: \$4,097.00.</u> In post-bid scope review, it was noticed that the factory or field finish of the wood doors was not specified on the drawings. There is not a premium associated with adding this work; this was a note that was accidentally omitted. *This was an Un-bought Scope Change.*
- BIC/SRC RENOVATION MORTENSON #237.1: CREDIT (\$9,947.00). This credit is a
  result of the College's audit of initial owner change orders #11 through #14 on the BIC
  project. This change was the Result of an Internal Audit.
- <u>BIC/SRC RENOVATION MORTENSON #240.1: \$5,973.00.</u> In the review of submittals, it was determined that hardware sets needed adjustments. Upon C.O.D. internal review, it was determined that these changes should be made and incorporated into the project in order to maintain standards with keying and security operations. These changes would be easier and less expensive to accommodate at this time versus later after construction was completed. This was an Owner-Requested Scope Change
- <u>BIC/SRC RENOVATION MORTENSON #241: CREDIT (\$8,022.00).</u> This credit is a
  result of the College's audit and close-out of the open contract with Alpin Demolition.
  This change was the Result of an Internal Audit.
- BIC/SRC RENOVATION -- MORTENSON #242: CREDIT (\$14,783.00). This credit is a
  result of the College's audit and close-out of the open contract with Eagle Concrete. This
  change was the Result of an Internal Audit.
- BIC/SRC RENOVATION MORTENSON #243: CREDIT (\$1,892.00). This credit is a
  result of the College's audit and close-out of the open contract with Connelly Electric.
  This change was the Result of an Internal Audit
- CAMPUS MAINTENANCE CENTER (CMC) PEPPER #025: CREDIT (\$563.00). This
  credit is to reduce the amount of curb to be removed at the north end of the new building.
  This change was proposed to remove and replace only the curb affected by the finalized
  hardscape in the 2013 Landscaping Plan. This is an Owner-Requested Scope Change.

- CAMPUS MAINTENANCE CENTER (CMC) PEPPER #031: CREDIT (\$16,456.00).
   This credit is a Value-Engineering revision to the exterior insulated glass that provides a Guardian SN68 glazing system without requiring the specified Ultra White (SNx62/27) system not required for this building and included in the winning contractor's bid. This is an Owner-Requested Scope Change.
- CAMPUS MAINTENANCE CENTER (CMC) PEPPER #040: CREDIT (\$4,135.00).
   This credit is a reduction in the electrician's scope to not install an 800 amp 'Lug Box' outside the building. The Lug Box was an Alternate Deduct that was accepted by the College as redundant to the project. This is an Owner-Requested Scope Change.
- CAMPUS MAINTENANCE CENTER (CMC) PEPPER #048: \$2,968.00. This change is
  an increase in scope to the site grading contractor to include underground sleeves for the
  upcoming landscaping irrigation prior to completion of the building grading. This is an Unbought Scope Change.
- INFRASTRUCTURE AND LANDSCAPE IMPROVEMENTS PIRTANO #001: CREDIT (\$7,376.85). This credit is the result of reconciling all bid quantities versus actual install quantities (14 line items), along with six owner directed changes to the work such as removing unsuitable soils from parking lot, relocating existing fire hydrant and revising grading after bid to accommodate new grades developed during MAC design. These are Owner-Requested Scope Changes.
- INFRASTRUCTURE AND LANDSCAPE IMPROVEMENTS LANDWORKS #002: \$6,605.14. This change is the result of reconciling all bid quantities versus actual install quantities (17 line items), along with 16 owner directed changes to the work such as changes to planters, repairs to existing cobble bed at Pond 2, bringing buried manhole to grade and revisions to vegetation type and quantities. These are Owner-Requested Scope Changes.
- INFRASTRUCTURE AND LANDSCAPE IMPROVEMENTS CENTRAL LAWN
  SPRINKLERS #011: \$2,685.40. This change is to cut and cap the irrigation line service to prevent damage during excavation for tensile structure footings. These are Owner-Requested Scope Changes.
- INFRASTRUCTURE AND LANDSCAPE IMPROVEMENTS CENTRAL LAWN SPRINKLERS #012: \$9,857.44. This change is for irrigation line rerouting and new laterals required in coordination with installation of storm sewer and tensile structure footings at MAC amphitheater. This was an Owner-Requested Scope Change.
- INFRASTRUCTURE AND LANDSCAPE IMPROVEMENTS AQUA DESIGNS #002: \$5,065.08. This change is for 1700 lineal feet of PVC irrigation piping from Schedule 40 to C.O.D. standard Schedule 80. Material was listed incorrectly in bid package and corrected during product submittal review. This was an Owner-Requested Scope Change.
- INFRASTRUCTURE AND LANDSCAPE IMPROVEMENTS SCHAEFGES
  BROTHERS, INC. #001: CREDIT (\$7,445.31). This credit is for reconciling bid
  quantities, location change of lighting controller and addition of boulders for the Glass
  Tree project. These are Owner-Requested Scope Changes.

- INFRASTRUCTURE AND LANDSCAPE IMPROVEMENTS AQUA DESIGNS #003: \$592.00. This change is for the investigation and repair of irrigation leak at the pump station near Pond 6. This is an Owner-Requested Scope Change.
- INFRASTRUCTURE AND LANDSCAPE IMPROVEMENTS V3 Companies #004: \$5,240.84. This change is for the analysis and coordination for alternate water supplies during drought of 2012. This is an Owner-Requested Scope Change.
- PARKING PROJECT TESTING SERVICES CORPORATION #001: \$3,917.00. This
  change is for additional subsurface material testing at the asphalt surface at the tennis
  court to determine quality of installed work. This was an Owner-Requested Scope
  Change.
- PARKING PROJECT ABBEY PAVING #044: \$3,585.54. This change is to relocate
  unforeseen gas main and the removal of sanitary manholes that conflicted with
  installation of new storm sewer at PE building. This was an Owner-Requested Scope
  Change.
- PARKING PROJECT V3 COMPANIES #055: \$1,905.00. This change is for the preparation of the ICCB Land Use exhibit for 2012. This is an Owner-Requested Scope Change.
- PE RENOVATION POWER #019: \$5,688.00. This change is to add an additional tubular reinforcement between the new skylights on the north wall of the Athletic Addition for structural integrity. This is Un-bought Scope Change.
- PE RENOVATION POWER #020: \$15,949.00. This change is for the additional hardware and fire-rating work associated with 28 interior doors to meet the DuPage County code requirements. This is an Owner-Requested Scope Change.
- PE RENOVATION POWER #023: \$12,399.00. This change is for the additional nine fire dampers and two exhaust fans necessary for the 2-Hour fire separation as required by the permit corrections from DuPage County. This is an Owner-Requested Scope Change.
- PE RENOVATION POWER #029: \$22,528.00. This change is for the additional structural steel framing required for accommodating the permit corrections from DuPage County. This is an Owner-Requested Scope Change.
- SCC RENOVATION POWER #005: \$14,231.00. This change is for additional work
  required to remove existing sprinkler piping and install new piping. This work includes
  calculations for code compliance and coordination of piping around new duct work shown
  on the drawings. The original scope called for sprinkler heads only. It is more cost
  effective to provide this new main with feeders rather than to modify the existing system.
  Existing conditions were accessible to the architect and engineers. A majority, if not all of
  this change, will be back-charged to Wight. This is an Un-bought Scope Change.
- SCC RENOVATION POWER #008: \$1,685.00. This change is to provide for the
  installation of three new cold water valves to isolate SCC toilet rooms from BIC. This is
  an enhanced control function that provides better utility servicing capability in the future.
  It is not required per codes or design standards. This is an Owner-Requested Scope
  Change.

- SCC RENOVATION POWER #009: \$5,860.00. This change is for additional structural steel support for new saw-cut openings into existing south concrete exterior walls was needed after an unforeseen condition was exposed during construction. Cold joints were concealed under wall finishes and not accessible for verification by engineers. The initial estimate for this change was \$7,500. This is an Unforeseen Condition Scope Change.
- SCC RENOVATION POWER #010: \$4,966.00. This change is to relocate an underground storm drain which is in conflict with new structural footings being installed. This utility was not indicated on civil drawings. The initial estimate for this change was \$8,500. This is an Unforeseen Condition Scope Change.
- SCC RENOVATION POWER #011: \$14,459.00. This change is to remove and
  relocate an existing irrigation pump station conduit on the northwest side of the building.
  This was not called to be removed on drawings. This conduit could impose negative
  visual impact to the west elevation adjacent to metal panels. This is an OwnerRequested Scope Change.
- SCC RENOVATION POWER #013: \$4,957.00. This change is for additional work
  required to provide metal stud framing, drywall, taping and oak wood sills to raise the
  storefront windows by 8" along the building's south exterior. This is required to avoid
  conflict with the perimeter grading around the building. Existing conditions were
  accessible to the architect and engineers. This change will be back-charged to Wight.
  This is an Architect Engineers Scope Change.
- SCC RENOVATION POWER #015: \$3,553.00. This change is for work associated with providing two HP server cabinets and side panels in room SCC110 as requested by I.T. This is the result of patch panels purchased by I.T. after bid of project. Initial drawings called for server provided by owner and patch panels by Power. This is an Owner-Requested Scope Change.
- SCC RENOVATION POWER #017: \$1,798.00. This change is for additional work required to provide concealed sprinkler heads. This work is a design standard by the College and was not identified on the construction drawings. This change will be back charged to Wight. This is an Architect Engineers Scope Change.
- SCC RENOVATION POWER #019: \$9,817.00. This change is per a request to add 5" high concrete curbs along both sides of the existing west ramp. The concrete curbs are required to protect the new glass handrails and new metal wall panels being installed along the west ramp from damage during routine maintenance and snow removal. This is an Owner-Requested Scope Change.
- SCC RENOVATION POWER #020: \$3,455.00. This change is for additional work to
  provide custom painted horizontal mullions to match the yellow accent panels on the BIC
  building as shown on the design renderings. This was reviewed and decided during
  design and should have been included in the initial bid documents. This change will be
  back charged to Wight. This is an Architect Engineers Scope Change.
- SCC RENOVATION POWER #021: \$991.15. This change is the result of a request to
  complete a portion of the roof ballast work over the weekend as to avoid disruption to the
  operations of classes in the BIC building. This is an Owner-Requested Scope Change.

- SCC RENOVATION POWER #022: CREDIT (\$31,125.00). This credit is for revisions
  to trade contractors in association with issued construction drawings, includes permit and
  value engineering items. This is an Owner-Requested Scope Change.
- SCC RENOVATION POWER #025: \$5,254.00. This change is a request to provide conduit and wiring for new classroom clocks incorporated by the college for this project. This is an Owner-Requested Scope Change.
- SCC RENOVATION POWER #026: CREDIT (\$2,723.00). This credit results from
  mechanical louvers that were included in both the mechanical and curtain wall
  contractor's scope of work. The curtain wall contractor will furnish and install the louvers,
  removing this redundant scope from the mechanical contractor's scope. This is an
  Owner-Requested Scope Change.
- SRC RENOVATION MORTENSON #016: \$4,641.00. This change is to provide electric
  water coolers and drinking fountains that comply with the College's engineering
  standards of single-sourcing to Elkay for warranty and maintenance. The cost was
  provided at a discounted rate. This is an Owner-Requested Scope Change.
- SRC RENOVATION MORTENSON #017: \$5,908.00. This change is for work to
  provide an additional roof opening, steel framing and infill for the IV-1 temporary air
  intake. The work was not identified on the BP #2 drawings. It was included on the BP #4
  drawings but not bid due to schedule issues prior to having steel subcontractor work
  bought. This is an Owner-Requested Scope Change.
- SRC RENOVATION MORTENSON #018: \$3,632.00. This change in scope is the
  result of existing ductwork in skylights that did not permit access to verify existing
  plywood that interfered with the required location of steel stud framing for new rated
  construction in skylight openings. Approximately 800 linear feet of existing plywood
  required modification to accommodate stud framing. The initial estimated cost was
  \$4,500. This is an Unforeseen Condition Scope Change.
- SRC RENOVATION MORTENSON #019: \$1,107.00. This change is to add metal stud framing and drywall to enclose the top of a plumbing chase wall in ACC 3rd floor toilet rooms. Rooms 3027 and 3029 have existing vent piping within this chase that extends above the ceiling but not to the underside of the deck, the ceilings are plenum rated and the chase must be enclosed on all sides to maintain ratings. This space was beyond visual access. This is an Unforeseen Condition Scope Change.
- SRC RENOVATION MORTENSON #021: \$12,231.00. This change is to replace all VAV's in the SRC to remove old pneumatic controls and install new electronic controls for operational efficiency. During the design process preexisting documentation led the design team to understand that some boxes had been updated by the College. It was discovered during construction they had not been updated. As a result additional existing VAV boxes require replacement to be consistent with the updated design. This is an Unbought Scope Condition.
- SRC RENOVATION MORTENSON #023: CREDIT (\$10,557.00). This credit is for the
  use of extended coverage sprinkler heads in lieu of standard sprinkler heads in the SRC
  phases 1 and 2 projects. This is an Owner-Requested Scope Change.

- SRC RENOVATION MORTENSON #024.2: \$4,697.00. This change is to provide additional plumbing lines for two water closets; one in room 3039A and one in room 3039B. Water lines were concealed behind existing plumbing chase wall and required extension to clear wall as required to coordinate with rerouting of new storm line in chase. This is an Unforeseen Condition Scope Change.
- SRC RENOVATION MORTENSON #026: \$9,635.00. This request is for 3MD movers to provide relocation services for GED project under this contract. The funds for this work will be transferred by engineering who requires the coordination of Mortenson with 3MD. This is an Un-bought Scope Change.
- WAYFINDING & SIGNAGE ASI #001: \$4,088.00. This change is to add three
  additional column wraps at the south entrance to SRC. This was work requested by
  owner and done as a change order to reduce project and installation costs due to work
  being able to be done concurrently. This is an Owner-Requested Scope Change
- WAYFINDING & SIGNAGE HERRICANE GRAPHICS TASK ORDER CONTRACT #001: \$9,201.00. This change is to increase the task order contract to Herricane Graphics to include owner-requested bidding and construction administration and review scopes not included in the previous proposals. This is an Owner-Requested Scope Change.
- WAYFINDING & SIGNAGE HERRICANE GRAPHICS TASK ORDER CONTRACT #002: \$33,240.00. This change is to increase the task order contract to Herricane Graphics to include additional design for owner-requested projects for the following projects: Construction drawing review of the Seaton Tunnel, Design for the SRC South Column Covers, Design for the Media Room Signage, Design Services for MAC Donor Signage and the Cleve Carney Signage. All areas are specialty non-standard signage requiring design services outside the project architectural services. This is an Owner-Requested Scope Change.
- WAYFINDING & SIGNAGE HERRICANE GRAPHICS TASK ORDER CONTRACT #003: \$2,671.00. This change is to increase the task order contract to Herricane Graphics to include additional design and prototyping to address student and staff faculty concerns regarding overhead directional signage in the BIC. If the prototyping is deemed to be successful, a separate scope will be presented for approval for installation. This is an Owner-Requested Scope Change.

### CAPITAL BUDGET PROJECTS

 SPACE & PLANNING (CONTINUING EDUCATION MASSAGE THERAPY) – LSH #053: \$3,440.00. This change is to accommodate the Space & Planning request for documentation and drawing of approved owner changes to lighting, plumbing and data systems as well as finishes to accommodate the massage therapy program for continuing education. While this change is funded from Space & Planning a change order for this service will be issued to an existing LSH contract. This is an Owner-Requested Scope Change

# SIGNATURE PAGE FOR RATIFICATION OF CONSTRUCTION-RELATED CHANGE ORDERS

## ITEM(S) ON REQUEST

That the Board of Trustees ratifies the Construction-Related Change Orders from the attached Summary for December 2012.

Du H. 5 Kmind	12.3:12
Bruce Schmiedl, Director Facilities Planning and Development	Date
Composition 1	12/3/2012
Senior Vice President, Administration and Treasurer	12/4/12
President	Date

Consent Agenda <u>Item 09. C. 1)</u>
July 19, 2012

#### COLLEGE OF DUPAGE REGULAR BOARD MEETING

### CONSTRUCTION-RELATED BOARD APPROVAL

CO#1/eunracer +7x3 Co#1

#### 1. SUBJECT

Ratification of Construction-Related Change Orders.

#### 2. BUDGET STATUS

Change orders will be funded from the designated project's overall budget and fall within the project's approved budget. All change orders not in excess of \$100,000.00, or 10% of the contract price, have been approved by the Director of Facilities Planning and Development. All single change orders exceeding \$50,000.00 have been approved by the President. All single change orders exceeding \$100,000.00, or 10% of the contract price, require approval by the Board of Trustees. Multiple change orders to a single construction-related contract are allowed up to a cumulative limit of 20% of the original contract price. Multiple change orders exceeding 20% of the contract price require approval by the Board of Trustees.

#### 3. BACKGROUND INFORMATION

#### Referendum-Related Projects

Design-Related Scope Change: BIC/SRC, Mortenson #210.1 and #220.

Owner-Requested Scope Change: 2011 Site and Grounds, A. Horn #06, #07; Pirtano #04; Central Lawn #01, #02; Abbey Paving #36, #38; BIC/SRC, Mortenson #223; CHC and HEC Signage Design, Herricane Graphics #01; HEC, Power #157; HEC 911 Signage, Herricane Graphics #01; HEC Streetscape Signage, Herricane Graphics #01; Parking, Abbey Paving #25, #27, #28, #29, #30, #31, #32; V3 Companies #02; PE Renovation, Power #03; SRC South Hallway, Mortenson #01; SSC Reception Desk Signage, Herricane Graphics #01

Result of Internal Audit: BIC/SRC, Mortenson #218,1 and #224.

#### Capital Budget Projects

Owner-Requested Scope Change: HSC Nursing Lab Remodel, Schwartz Construction Group #01.

#### 4. RECOMMENDATION

That the Board of Trustees ratifies the Construction-Related Change Orders from the attached Summary for July 2012.

#### SUMMARY OF RATIFICATION OF CONSTRUCTION-RELATED CHANGE ORDERS

#### REFERENDUM-RELATED PROJECTS

- 2011 SITE AND GROUNDS A. HORN #06: \$3,285.16. This change is to provide a stone veneer on the inside of the existing planter at the SRC South Plaza. This is an Owner-Requested Scope Change.
- 2011 SITE AND GROUNDS A. HORN #07: \$18,876.00. This change is to provide precast caps and additional stone veneer for the concrete retaining walls along the sidewalks in the MAC Amphitheater. This is an Owner-Requested Scope Change.
- 2011 SITE AND GROUNDS PIRTANO #04: \$2,776.50. This change is to provide exploratory excavation surveying of existing utilities at the proposed location of the MAC Tensile Structure foundations. This is an Owner-Requested Scope Change.
- 2012 SITE AND GROUNDS CENTRAL LAWN #01: \$9,230.00. This change order reconciles the differences in unit-price quantities required by the contract documents and the quantities required by the Certified Irrigation Design. This is an Owner-Requested Scope Change.
- 2012 SITE AND GROUNDS CENTRAL LAWN #02: \$5,350.00. This change order is
  for the installation of a new irrigation main across the top of the BIC South Hill. The
  existing irrigation main was found to be too shallow. This is an Owner-Requested Scope
  Change.
- 2012 SITE AND GROUNDS ABBEY PAVING #36: \$67,587.56. This change order encompasses the scope of Project 10c - PE Canopy Trees. This work was structured as a change order to Abbey Paving's work as it incorporates areas where Abbey has existing responsibilities in their contract. This is an Owner-Requested Scope Change.
- 2012 SITE AND GROUNDS ABBEY PAVING #38: \$34,207.97. As part of planned landscaping enhancements to the MAC Courtyard, this change order modifies the proposed irrigation to accommodate revised landscaping along the edge of Pond 2. This change order also includes the replacement of the existing irrigation control wire at the SRC South Plaza. This is an Owner-Requested Scope Change.
- BIC/SRC MORTENSON #218.1: CREDIT (\$16,434.00). The C.O.D. Auditor has
  completed his final review of Owner Change Orders #06 through #10. This change order
  is to correct the over charges. This change order is the result of an Internal Audit.
- <u>BIC/SRC MORTENSON #220: \$6,714.00.</u> During construction it was found that there
  were areas of conflict with existing structural steel and existing wall thicknesses that
  required the 2-1/2" AV conduits to be rerouted. The cost is related to rerouting these
  conduits in 13 classrooms. This is a Design-Related Scope Change.
- BIC/SRC MORTENSON #223: CREDIT (\$3,113,00). The original design drawings showed flooring work to be completed on the 1st and 2nd floor of the SRC. This work is being eliminated since the scope of work has changed and will be completed as part of the SRC South Hallway project. This is an Owner-Requested Scope Change.

- <u>BIC/SRC MORTENSON #224: CREDIT (\$1,157.00)</u>. The C.O.D. Auditor has
  completed his final review of Berger Excavation's change orders. This change order is to
  correct the over charges. This change order is the result of an Internal Audit.
- <u>BIC/SRC MORTENSON: #210.1: \$30,246.00.</u> During construction there were several mechanical and plumbing system Requests for Information's (RFI's) submitted which added additional costs and credits to the contract to finalized system detail work. *This is* a Design-Related Scope Change.
- CHC AND HEC SIGNAGE DESIGN HERRICANE GRAPHICS: #01: \$14,487.00. This
  is a change order to increase the contract to Herricane Graphics project on the CHC &
  HEC Design project. The initial project scope did not include specialty lobby or hotel
  signage or exterior specialty signage to accommodate the 'W' logo. This change order is
  for design and construction work to accommodate owner requested signage in various
  locations throughout the building. This is an Owner-Requested Scope Change.
- HEC POWER: #157: \$30,970.00. This change is to provide user requested additional exhaust fans and associated control wiring work associated with the two rooms having artificial smoke systems. Due to increased program use, the users requested to have additional building controls over the system to remove the smoke from the building more quickly than initially intended in the base building design. Funds for this work are not provided by the construction budget but rather the space and planning funds. This is an Owner-Requested Scope Change.
- HEC 911 SIGNAGE HERRICANE GRAPHICS #01: \$14,159.00. This is a change order to increase the contract to Herricane Graphics. The initial contract was for design only. Herricane was the successful contractor for installation as well. The total budget anticipated for this scope of work was \$32,254.00 and with this change this work is within that budget. This is an Owner-Requested Scope Change.
- HEC STREETSCAPE SIGNAGE HERRICANE GRAPHICS: #01: \$9,317.00. This is a change order to increase the contract to Herricane Graphics. The change is to accommodate the expedited schedule to install the signage by building grand opening ceremonies as wells as minor accommodations for field conditions adjustments made onsite during installation. This is an Owner-Requested Scope Change.
- PARKING ABBEY PAVING #25: \$20,461.53. This change order is to relocate existing irrigation main in conflict with new storm sewer. Repair existing irrigation main found to be leaking. Relocate water line in conflict with location of new electrical equipment. This is an Owner-Requested Scope Change.
- PARKING ABBEY PAVING #27: \$1,289.40. This change order is for the additional utility locating costs associated with 2011 landscape projects #16 SRC South and #25 MAC Courtyard. This is an Owner-Requested Scope Change.
- PARKING ABBEY PAVING #28: \$6,349.00. This change order is for the relocation of several existing underground electrical power and lighting conduits found to be in conflict with required project excavation. This is an Owner-Requested Scope Change.

- PARKING ABBEY PAVING #29: \$5,082.00. This change order is to furnish cobble stones for erosion control pads at swales, because the reuse of existing cobbles not possible. This is an Owner-Requested Scope Change.
- PARKING ABBEY PAVING #30: \$5,691.11. This change order is for lot patching and traffic control signage to make College Ave. Parking Lots 6 and 7 safer during the winter. This is an Owner-Requested Scope Change.
- PARKING ABBEY PAVING #31: \$41,980.87. This change order is for soil stabilization, in excess of contract allowances, for College Ave. Parking Lot 6 (stage1) and Lot 1A. This is an Owner-Requested Scope Change.
- PARKING ABBEY PAVING #32: \$925.58. This change order is for additional handicap parking pavement striping in College Ave. Parking Lot 1. This is an Owner-Requested Scope Change.
- PARKING V3 COMPANIES #2: \$36,485.00. This change order is for additional design services for modifications to Pond 9 to accommodate storm water run-off associated with the new CMC Building. In addition, this design is to accommodate the west campus future buildings as shown in the Planned Unit Development. This is an Owner-Requested Scope
- PE RENOVATION POWER #03: \$134,983.00. This change is for 3MD Relocation Services movers to relocate the MAC Performance department to west campus as a change order to their contract. This is an Owner-Requested Scope Change.
- SRC SOUTH HALLWAY MORTENSON: #01: \$3,716.00. During the shop drawing review, it was determined that sidelights for the Media Room entrances did not show electric glass. This cost is to change the standard glass to the electric glass. This is an Owner-Requested Scope Change.
- SSC RECEPTION DESK SIGNAGE HERRICANE GRAPHICS: #01: \$16,525.00. This is a change order to amend the Board approved signage design package approved previously for various signage work across campus. The total package of work previously awarded to Herricane Graphics was \$90,340.00 for design services. The design services for the Student Services Center reception desk was mistakenly omitted. This change would increase the contract to include all design and engineering associated with this scope of work. Installation and construction is not included in this change. This is an Owner-Requested Scope Change.

#### CAPITAL BUDGET PROJECTS

 HSC NURSING LAB REMODEL – SCHWARTZ CONSTRUCTION GROUP #01: \$7.300.00. The nursing staff requested changes that would increase the space in the lab to add an additional bed. This change is for the cost to remove and refinish the walls and ceiling in the storage room and for the additional cost to move the door. This is an Owner-Requested Scope Change.

# SIGNATURE PAGE FOR RATIFICATION OF CONSTRUCTION-RELATED CHANGE ORDERS

# ITEM(S) ON REQUEST

That the Board of Trustees ratifies the Construction-Related Change Orders listed for July 2012.

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Maudolouch.	428/12
John Wandolowsk, Director Facilities Planning and Development	Date
Ang Phin	7/3/2012
Senior Vice President, Administration and Treasurer	Date
Vougle I Color FOR DR. BLEWER	7/5/12
President	Date



Dec Rat

Task Co#1-4

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