SEATTLE COLLEGES
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1500 Harvard Avenue, Seattle WA 98122-3803 | www.seattlecolleges.edu

SEATTLE COLLEGES DISTRICT BOARD OF TRUSTEES

May 10, 2018

STUDY SESSION North Seattle College 9600 College Way North Seattle WA 98103	1:30 p.m.	North Star Dining Room
REGULAR SESSION North Seattle College 9600 College Way North Seattle WA 98103	3:00 p.m.	North Star Dining Room

STUDY SESSION

1:30 p.m. **STUDY SESSION**

A. Executive Session

B. Budget Development, Local Funds

REGULAR SESSION AGENDA

3:00 p.m. **CALL TO ORDER**

3:00 p.m. **SAFETY ANNOUNCEMENT**

3:05 p.m. **APPROVAL OF AGENDA | ACTION** **Tab 1**

3:05 p.m. **PUBLIC COMMENTS**

Up to fifteen minutes are set aside for people to express their views on any matter except those restricted to Executive Session.

3:20p.m. **PRESENTATION**

NSC Advising: Proactive Connections and Collaboration

Presenters: Joe Barrientos, VP of Student Development Services; Alice Melling, Dean of Student Success; Melody Mcmillan, Director of Advising

3:35 p.m. **RECOMMENDED BOARD ACTIONS | ACTION**

A. Minutes from April 10 and April 12 **Tab 2**

B. Infrastructure Upgrade, Seattle Central College Broadway Edison Building **Tab 3**

C. Metro Services Purchase Request **Tab 4**

D. Chancellor Evaluation Process **Tab 5**

4:00 p.m. **INFORMATIONAL ITEMS**

A. Northgate Pedestrian Bridge – First Reading **Tab 6**

B. Quarterly Financial Report **Tab 7**

4:20 p.m. **ORAL REPORTS** **Written Reports-Tab 8**

A. Chancellor's Report

B. Chair's Report

C. Trustees

D. Labor Union Representatives
1. Ms. Annette Stofer, AFT Seattle Community Colleges
2. Mr. Alex Bacon, Washington Federation of State Employees
3. Mr. Bob Sullivan, AFT-SPS

E. Student Representatives
1. Mr. Omar Osman, Seattle Central College
2. Mr. Dakota Chronis, North Seattle College
3. Ms. Angel Decker, South Seattle College

F. College Presidents, Vice Chancellors
1. Dr. Sheila Edwards Lange, Seattle Central College
2. Dr. Warren Brown, North Seattle College
3. Mr. Peter H. Lortz, Interim President
4. Dr. Kurt Buttleman, Interim Vice Chancellor of Academic and Student Success
5. Dr. Cindy Riche, Chief Information Officer

5:00 p.m. **ADJOURNMENT**

The next meeting of the Board of Trustees will be held on Thursday, June 14, 2018 at South Seattle College, 6000 16th Ave SW, Seattle WA 98106. There will be a Study Session at 1:30 p.m., and the Regular Meeting will follow at 3:00 p.m.

EXECUTIVE SESSION(S)

An executive session may be held for one or more of the following purposes: (1) To receive and evaluate complaints against a public officer or employee; (2) To evaluate the qualifications of an applicant for public employment or to review the performance of a public employee; (3) To discuss with legal counsel litigation or potential litigation to which the college is, or is like to become, a party, when public knowledge of the discussion would likely result in adverse consequence to the district; (4) To consider, as a quasi-judicial body, a quasi-judicial matter between named parties; (5) To consider matters governed by the administrative procedure act, chapter 34.05 RCW; and/or (6) To plan or adopt the strategy or position to be taken during collective bargaining, professional negotiations, or grievance or mediation proceedings, or to review proposals made in on-going negotiations or proceedings.

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NOTICE OF SPECIAL MEETING

SEATTLE COLLEGE DISTRICT BOARD OF TRUSTEES

April 10, 2018

Seattle Maritime Academy
4455 Shilshole Avenue NW
Seattle, WA 98107

8:30 a.m. – 1:30 p.m.

Room 204

SPECIAL MEETING MINUTES

CALL TO ORDER
Chair Chernin called the meeting to order at 8:33am. There were no public comments

INFORMATION ITEMS

A. Board Retreat

Trustees met to discuss the board subcommittee structure, the length of the Chair's term, board succession planning, and the chancellor's evaluation.

Seattle Colleges Executive Leadership joined the board to share progress on high impact initiatives and engage the board to explore ways trustees can help move major initiatives forward.

ADJOURNMENT
The meeting adjourned at 1:30pm.

The next meeting of the Board of Trustees is on Thursday, April 12 at Siegal Center, 1500 Harvard Ave, Seattle 98122. There will be a Study Session at 1:30 p.m., the Regular Meeting will follow at 3:00 p.m.

EXECUTIVE SESSION(S)

An executive session may be held for one or more of the following purposes: (1) To receive and evaluate complaints against a public officer or employee; (2) To evaluate the qualifications of an applicant for public employment or to review the performance of a public employee; (3) To discuss with legal counsel litigation or potential litigation to which the college is, or is like to become, a party, when public knowledge of the discussion would likely result in adverse consequence to the district; (4) To consider, as a quasi-judicial body, a quasi-judicial matter between named parties; (5) To consider matters governed by the administrative procedure act, chapter 34.05 RCW; and/or (6) To plan or adopt the strategy or position to be taken during collective bargaining, professional negotiations, or grievance or mediation proceedings, or to review proposals made in on-going negotiations or proceedings.

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SEATTLE COLLEGES DISTRICT BOARD OF TRUSTEES

April 12, 2018

STUDY SESSION Siegal Center 1500 Harvard Ave Seattle, WA 98122	1:30 p.m.	Boardroom
REGULAR SESSION Siegal Center 1500 Harvard Ave Seattle, WA 98122	3:00 p.m.	Boardroom

Attendance: Ms. Teresita Batayola, Ms. Louise Chernin, Ms. Carmen Gayton, Mr. Steve Hill, Ms. Rosa Peralta, Dr. Shouan Pan, Dr. Kristen Jones, Dr. Sheila Edwards Lange, Mr. Peter H. Lortz, Dr. Kurt Buttleman, Dr. Jennifer Howard, Dr. Cindy Riche, Ms. Maureen Shadair, Mr. Derek Edwards, Ms. Annette Stofer, Mr. Robert Sullivan, Mr. Dakota Chronis, Mr. Harkarn Bains, Mr. Omar Osman
Absent: Dr. Warren Brown, Mr. Alex Bacon, Ms. Angel Decker
Guests who signed in: Malcolm Grothe, Alison McCain, Joshua Scott, Camila Santos, Ranim Yousef

REGULAR SESSION AGENDA

CALL TO ORDER
Chair Chernin called the meeting to order at 3:00pm.

SAFETY ANNOUNCEMENT
Rebecca Hansen made a safety announcement and took attendance.

APPROVAL OF AGENDA | ACTION
Trustee Gayton made a motion to approve. Trustee Batayola seconded. The motion was approved 5-0.

INTRODUCTIONS
Chancellor Pan introduced Jennifer Howard, Interim Vice Chancellor of Administrative Services.

ACCOLADES

The board recognized the following students and presented them with awards:

Transforming Lives Nominees:
Jorge Alvarado (North)
Kaylin Clarke (South)
Omar Osman (Central)
Patricia Barnes (SVI)

All WA Academic Team Members:
Ranim Yousef (North)
Manny Fernandez (North)
Camila Santos (North)
Johnae Beckem (South)
Sadin Safi (South)
Jie Shan (Central)
Emilio Chavez (Central)

Chancellor Pan thanked Vice President of Instruction, Kristen Jones for her service to Seattle Colleges. Dr. Jones recently accepted a position at Bellevue College.

PUBLIC COMMENTS

John Figge, faculty at North commented on the Northgate Pedestrian Bridge project. He has concerns about the city's plans.

Brandi Hair, former faculty at North, told the board that the district is losing good teachers due to low pay.

RECOMMENDED BOARD ACTIONS | ACTION

A. Minutes from March 8

Trustee Gayton made a motion to approve the minutes. Trustee Batayola seconded. The motion was approved 5-0.

B. AFT-SPS Contract

Jennifer Howard highlighted changes in this contract. **Trustee Batayola made a motion to ratify the contract. Trustee Gayton seconded. The motion was approved 5-0.**

C. FY1819 Fee Changes

Kurt Buttleman outlined the proposed fee changes. **Trustee Peralta made a motion to approve the fee changes. Trustee Gayton seconded. The motion was approved 5-0.**

INFORMATIONAL ITEMS

A. Program Closures

Chancellor Pan informed the board that two programs are recommended for closure: HVAC at North Seattle College and Cosmetology at SVI.

B. Professional Leave for 2018-19

Chancellor Pan informed the board of faculty sabbaticals that have been approved for 2018-19.

C. Budget Development

Kurt Buttleman reviewed the budget development timeline and gave a status report.

D. Final Enrollment Report, Winter 2018

Kurt Buttleman presented the final enrollment numbers from Winter 2018.

E. SEM Quarterly Report

Kurt Buttleman and Earnest Phillips presented an update on work being done by the SEM steering committee and the subcommittees.

ORAL REPORTS

Chancellor's Report

Chancellor Pan highlighted a few items from his written report including an update on the Seattle Promise and recognition of the APACT honorees from Seattle Colleges.

Labor Union Representatives

Ms. Annette Stofer, AFT Seattle Community Colleges, reported that there is an upcoming arbitration hearing at South. She also encouraged creative solutions prior to closure of the Pastry Program at South.

Mr. Bob Sullivan, AFT-SPS, commented on negotiations and the ratification of the new contract. He also urged consideration of options to keep the Pastry Program open.

Student Representatives

Mr. Omar Osman, Seattle Central College, reported on a student walkout in support of ending gun violence in schools. He also shared about an African student cultural night and is collaborating with other schools on planning for a march on April 20.

Mr. Dakota Chronis, North Seattle College, reported on a successful student walkout. Student Leadership is currently working on hiring for 2018-19.

Mr. Harkarn Bains, South Seattle College, reported that the Black Student Union had a pan-African festival and AANAPISI held a Lunar New Year celebration. He also reported on a Town Hall meeting with President Lortz. Student leadership is collaborating with the unions on an upcoming May Day event.

College Presidents, Vice Chancellors

Dr. Sheila Edwards Lange, Seattle Central College, announced that the AmeriCorps VISTA and Dreamers/Undocumented Student Support Navigator has been selected to receive a Governor's Volunteer Service Award.

Dr. Kristen Jones, North Seattle College, shared that a FT Pharmacy Faculty at North has been appointed to the Pharmacy Equality Commission.

Mr. PeterLortz, South Seattle College, announced that Cascade Hall achieved LEED Gold certification and is the first in the district to achieve that standard.

ADJOURNMENT
The meeting adjourned at 4:16pm.

The next meeting of the Board of Trustees will be held on Thursday, May 10, 2018 at North Seattle College, 9600 College Way N, Seattle WA 98103. There will be a Study Session at 1:30 p.m., and the Regular Meeting will follow at 3:00 p.m.

EXECUTIVE SESSION(S)

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TO: Board of Trustees

FROM: Dr. Shouan Pan
Chancellor

DATE: May 10, 2018

SUBJECT: **Approval to borrow for infrastructure improvements**

Proposal

Pursuant to District Policy 108, the Board of Trustees has reserved authority to itself "to borrow money, and to issue or sell revenue bonds or other evidences of indebtedness, in amounts of $100,000 or more."

The Seattle Central Broadway Edison building (~450,000 sf) is a primary instructional and administrative building for the College. Given its age, several infrastructure upgrades are needed. The college is also seeking means to improve energy efficiency that will reduce expenses while supporting sustainability goals of the Seattle Colleges District.

Over the past year, the college has been working with McKinstry to assess value added energy savings which include lighting and HVAC upgrades. Through a partnership with McKinstry, Seattle City Light and the Department of Commerce the college has an opportunity to address several infrastructure upgrades including:

- Replace over 9,000 lights in the building with LED;
- Add an air to water heat pump system in 90,000 sf section of the building that currently has no heat at the air handler;
- Replace unserviceable main electrical switchboards that are approaching 50 years old and identified by experts as a failure risk with catastrophic impact;
- Install a 72kw solar array on the building roof system; and
- Replace its emergency generator.

McKinstry's assessment indicates that these upgrades will produce annual energy savings in excess of $100,000 a year. The total project cost is estimated to be $3,486,000. The college has identified local funds, state capital funds and energy grants for the project that total $2,485,742. The college is requesting approval to issue a Certificate of Participation (COP) in the amount of $999,990 to cover the remaining project cost. The projected annual savings of $100,000 a year will be used to fund the COP over a period of 13 years.

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In order to capitalize on the grant funding from City Light and the Department of Commerce the project needs to be completed this biennium. Certificates of Participation require approval from the State Board for Community and Technical Colleges. Since time is of the essence, the state board and college staff have asked the State Board for approval that is conditional upon subsequent approval by the Seattle Colleges Board of Trustees.

Recommendation

It is recommended that the Board of Trustees authorize the Chancellor to:

1) Authorize the Certificate of Participation for $999,990 that will be paid for by energy savings over 13 years to be used for the infrastructure and energy upgrades.
2) Authorize the expenditure of $158,399 in local funds for the same project.
3) Seek approval of these transactions from the State Board of Community and Technical Colleges at their June meeting.

Submitted by:

Shouan Pan, Ed.D.
Chancellor

Seattle Central College

Broadway Edison Building
Energy Services
Proposal / Investment Grade Audit

SEATTLE, WA
5 APRIL 2018



Project Contacts

AREA OF RESPONSIBILITY	NAME	CONTACT NUMBER	EMAIL
Primary Client Contact	David Ernevad	206-934-6931	David.Ernevad@seattlecolleges.edu
WA DES Representative	Joe Sullivan	360-407-9377	joe.sullivan@des.wa.gov
Account Executive	LeAnn Scalzo	206 763 5409	LeAnnS@mckinstry.com
Program Manager	Ron Fues, P.E.	206-832-8486	ronf@mckinstry.com
Energy Engineer	Kendall Ruggles	206-445-2563	kendallr@mckinstry.com
Performance Assurance Specialist	Michael Lubbering, CMVP	206-832-8128	michaellu@mckinstry.com
Construction Manager	Heather Helgen	206-832-8099	heatherh@mckinstry.com
Construction Manager	Noelle Powers	206-832-8479	noellep@mckinstry.com
Site Superintendent	Dale Curtis	206-423-0020	dalec@mckinstry.com

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- Table 4.1 – Budget Summary
- Table 4.2 – Facility Improvement Measure (FIM) Summary
- Table 4.3 – Cash Flow Analysis

SECTION 5. INVESTMENT GRADE AUDIT .....SEPARATE FILE

Executive Summary

OUTCOME SNAPSHOT

This project represents an excellent opportunity to significantly improve facilities while saving energy and trimming utility spending. McKinstry looks forward to making this project a success.

McKinstry estimates these **savings** if proposed facility improvement measures (FIMs) are installed:

$80,805
Utility cost savings/year

$16,056
Operations & maintenance costs/year

441,778
Guaranteed kWh/year

0
Guaranteed Therms/year

0
Guaranteed Gallons/year

1,769
Guaranteed Steam klb/year

Carbon dioxide emissions reductions would equal:

127
Acres of trees planted

1,023,405
lbs. CO_2/year

1.1 Overview

Through the Washington State Department of Enterprise Services (DES) Energy Savings Performance Contracting (ESPC) program, McKinstry has completed an extensive study and investigation of energy upgrades for Seattle Central College. Our Directed Engineering Study presents a holistic project solution for improving the overall facility efficiency and operation. Our proposed solutions will result in lower utility use and cost along with improved building system performance and occupant productivity.

1.2 Current Situation

CHALLENGES

The Seattle Central College Broadway Edison building needs a variety of upgrades. The emergency generator is at the end of its useful life and in need of replacement. Switchboards are old and are also in need of replacement. The building has fluorescent lamps throughout, accompanied by cracked and discolored fixture lenses. The building envelope is leaky, and ducts need sealing as well as cleaning. AHU 1 has no heating at the Mammoth Unit.

GOALS

The goals of the college of the Broadway Edison building include replacing equipment at the end of its useful life, improve building lighting conditions, improve deficiencies in the building envelope and ducts, add an air-water heat pump for AHU-1 and add a new solar array to further reduce electricity costs.

1.3 Solutions

This project includes:

FIM # 01.01C-BE NE PENTHOUSE AIR-WATER HP

FIM # 03.99-BE DUCT CLEAN SEAL TAB REPAIRS

FIM # 09.03A-BE B-INTEGRAL DRIVER TLED UPGRADES KEEP BALLASTS

FIM # 09.05-BE CEILING TILE INSTALLATION

FIM # 09.06-BE REPLACE SELECTED LENSES

FIM # 10.01C-BE 72KW SOLAR PANELS

FIM # 11.01-BE EMERGENCY GENERATOR

FIM # 11.21-BE REPLACE SWBDS 1 2 3 WITH SWBD A

FIM # 13.02-BE ENVELOPE AIR SEALING

FIM # 21.01-BE REMOVE FUEL TANK AND PIPING

Executive Summary

COMPANY AT-A-GLANCE

- Established 1960
- Over 1,700 employees
- 23 offices
- 55+ Professional Engineers
- 80+ LEED Accredited Professionals

MCKINSTRY EXPERIENCE

$20 million	Customer utility savings guaranteed
$100 million	Grants & rebates secured for clients
636 million	Kilowatt hours saved
453 thousand	Metric tons of CO_2 saved
91 million	Gas Therms saved

CO_2 emission reductions resulting from McKinstry projects have environmental impacts equal to:

3,167 acres	Forest acres saved from destruction
51.5 million	Gallons of gas not used
83+ thousand	Cars taken off the road
40+ thousand	Homes taken off the power grid

1.4 Summary of Benefits

FINANCIAL BENEFITS

Section 4 of this document provides a detailed look at the project financials. The guaranteed maximum project allowable cost is $3,037,317. Including sales tax, DES management fees, SCL direct owner costs, and soil testing costs, and prior to any utility incentives, the final project cost is $3,485,732. The annual energy savings are $80,805. Operational and maintenance savings have been included in the cash flows as agreed to by the DES energy project manager and Seattle Central - these projections are based on reduced lamp and ballast material costs and represent $16,056 in annual savings for the first 6 years. Total first-year savings are estimated at $96,861. The estimated utility rebates for the project are $306,103.

ENVIRONMENTAL BENEFITS

By taking the necessary steps to reduce energy consumption through the implementation of the various facility improvement measures detailed in this report, Seattle Central will attain the savings outlined in the outcome snapshot on the left. This is equivalent to:

- 89 Number of Vehicles Removed from Roads (Avg Size); or
- 1,734,585 Number of Miles Not Driven Per Year (Avg Size); or
- 12,793 Number of 75 Watt Light Bulbs Not Energized; or
- 45 Number of Houses Removed from Power Grid; or
- 127 Acres of Trees Planted; or
- 478,227 Pounds of Coal Not Burned Per Year.

1.5 McKinstry Differentiators

COMPANY OVERVIEW

McKinstry has over 50 years of experience assessing and improving facilities in the Pacific Northwest. With more than 1,500 successful energy and facility improvement projects completed in the past 15 years, McKinstry has the expertise to offer comprehensive solutions to Seattle Central. McKinstry is more than just another energy services company, we believe in serving as your trusted advisor "*For the Life of Your Building.*"

MCKINSTRY APPROACH ADVANTAGES

- Vendor- and product-neutral for truly consultative role
- Transparent pricing
- Total cost of ownership consideration
- No "shared savings" model

Seattle Colleges

Environmental Impact Calculator

Non-Baseload	Load Factor to Use		
NWPP	Select eGRID Subregion	1.53381	lbs CO_2e/kWh (eGRID Subregion Electricity Emissions Factor)

Amount Each Utility Type Will Be Reduced Per Year

Electricity						
441,778	kWh	=	677,603 lbs CO_2	307.4 Metric Tonnes CO_2		
Natural Gas						
0	Therms	=	0 lbs CO_2	0.0 Metric Tonnes CO_2		
Steam						
1,769	Mlbs	=	345,520 lbs CO_2	156.7 Metric Tonnes CO_2		
Fuel Oil						
13	Gallons	=	282 lbs CO_2	0.1 Metric Tonnes CO_2		
Propane						
0	Gallons	=	0 lbs CO_2	0.0 Metric Tonnes CO_2		
	Total Reduction	=	1,023,405 lbs CO_2	464.2 Metric Tonnes CO_2		

This Annual Emissions Reduction Is Equivalent To The Following:

89	Number of Vehicles Removed From Roads (Avg Size); or
1,734,585	Number of Miles Not Driven Per Year (Avg Size); or
12,793	Number of 75 Watt Light bulbs Not Energized; or
45	Number of Avg Sized Houses Removed From Power Grid; or
127	Acres of Trees Planted; or
478,227	Pounds of Coal Not Burned Per Year

Other Emissions Factors

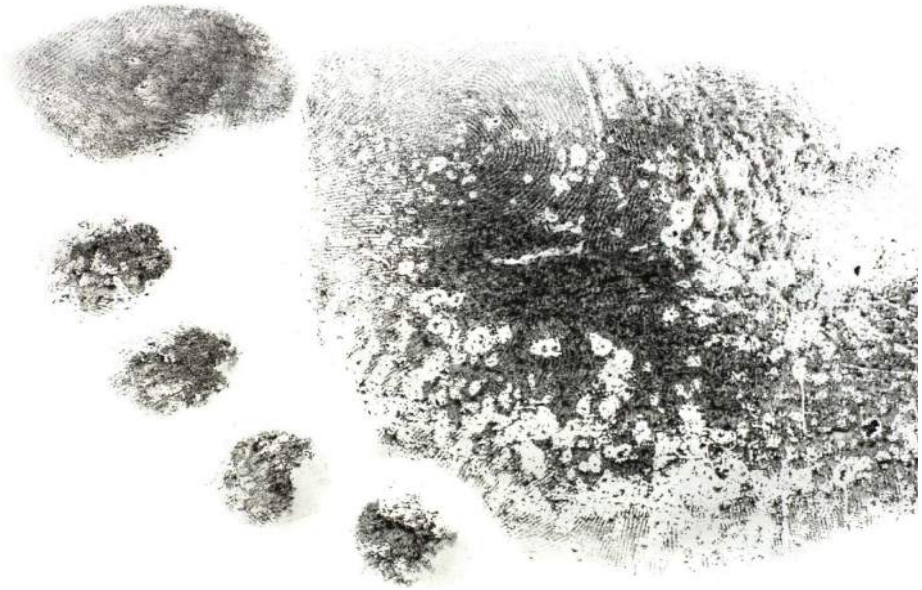
Natural Gas: 11.707 lbs CO_2 / Therm
Steam: 195.3636 lbs CO_2 / Mlbs (Seattle Steam)
Fuel Oil: 22.384 lbs CO_2 / gal
Propane: 12.5 lbs CO_2 / gal
Conversion: 2,204.623 lbs CO_2 / Metric Tonnes CO_2

Equivalents Conversions

Car Emmissions: 11,470 lbs CO_2 / car / yr
Tree Carbon Sequestation: 8,066 lbs CO_2 / acre / yr
Vehicle Mileage Emmissions: 0.59 lbs CO_2 / mile
75 W Light Bulb Emmissions: 80 lbs CO_2 / Light Bulb / yr
Tree Carbon Sequestation: 8,066 lbs CO_2 / acre / yr
Coal Emmisions: 2.14 lbs CO_2 / pound Coal
Houses Removed: 22,880 lbs CO_2 / house

Sources:

* Energy Information Agency (EIA)
* Environmental Protection Agency (EPA)
* ENERGY STAR
* eGRID 2014



Scope of Work

2.1 Facility Improvement Measure (FIM) List

For full descriptions of the scope of work of each measure, please refer to Section 2 - Detailed Scope of Work.

FIM # 01.01C-BE NE PENTHOUSE AIR-WATER HP

FIM # 03.99-BE DUCT CLEAN SEAL TAB REPAIRS

FIM # 09.03A-BE B-INTEGRAL DRIVER TLED UPGRADES KEEP BALLASTS

FIM # 09.05-BE CEILING TILE INSTALLATION

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FIM # 11.21-BE REPLACE SWBDS 1 2 3 WITH SWBD A

FIM # 13.02-BE ENVELOPE AIR SEALING

FIM # 21.01-BE REMOVE FUEL TANK AND PIPING

2.2 McKinstry Services

McKinstry will include the following services related to this project:

1. *Energy Audit:*
   The energy audit is complete and is submitted under Section 5 – Directed Engineering Study.
2. *Design Services:*
   McKinstry will provide a detailed engineering design as needed to obtain permitting, Owner review, and approval of the proposed systems. In addition, McKinstry will also provide construction support services, start-up, testing, as-built drawings of systems installed, and provide operations and maintenance manuals.
3. *Construction:*
   Provide, or cause to be provided, all material, labor, and equipment, including paying for permits, fees, bonds, and insurance, required for the complete and working installation of McKinstry's equipment.
   a. McKinstry will provide a site superintendent who will be responsible for the onsite supervision and coordination of trades and subcontractors. This individual's responsibilities will also include regular work observations, quality control, site security, enforcement of the site-specific safety plan, as well as coordinating any impact upon building tenants with the Owner.
   b. McKinstry may perform portions of the construction work or may subcontract portions to qualified firms. In either case, McKinstry will share information regarding actual costs of the work with the Owner and DES.
   c. When McKinstry has completed the installation of the equipment, including start-up, operations verification, and training in accordance with the Proposal, McKinstry will provide to Owner and DES a "Notice of Commencement of Energy Savings."

d. At the conclusion of the project, McKinstry will submit a "Notice of Substantial Completion" to the Owner and DES.

4. *Construction Management:*
McKinstry will provide a dedicated construction manager who will provide contract administration services for the project. The owner is expected to coordinate day-to-day communications with tenants and any scheduling of tenant relocations in and around occupied areas.

5. *Operation Training:*
McKinstry will provide relevant training of building staff during construction as agreed to by the Owner and DES.

6. *Performance Maintenance:*
McKinstry will provide ongoing monitoring and support services to help ensure that guaranteed savings are achieved throughout the term of the agreement. Ongoing services shall be under separate agreement. Ongoing services shall be at the discretion of the Owner and DES to terminate. Specific tasks associated with proposed ongoing Measurement and Verification (M&V) can be found in Table 3.2 - M&V Plan Outline.

7. *Equipment Maintenance:*
McKinstry will provide no equipment maintenance or repairs after the warranty period. Following the completion of the installation and Owner acceptance of the equipment, the Owner shall provide all necessary service, repairs, and adjustments to the equipment so that the equipment will perform in the manner and to the extent set forth in the Proposal. McKinstry shall have no obligation to service or maintain the equipment after the warranty period.

8. *Warranty:*
McKinstry will warrant equipment for one year following Notice of Commencement of Energy Savings. Specific information regarding equipment warranty will be passed on to owner.

9. *Hazardous Waste:*
Should the project require removal or disposal of hazardous material, McKinstry may have the hazardous material or substances removed and disposed of at the request of the Owner. McKinstry typically does not assume ownership of the material but may act on behalf of the Owner to properly remove and dispose of the material. The Owner agrees and acknowledges that it has not relied on or employed McKinstry to analyze or identify the presence of any hazardous substance on the Owner's premises. Unless specifically identified, the cost of hazardous material abatement and disposal is not included in this proposal.

2.3 Extent of Subcontracting

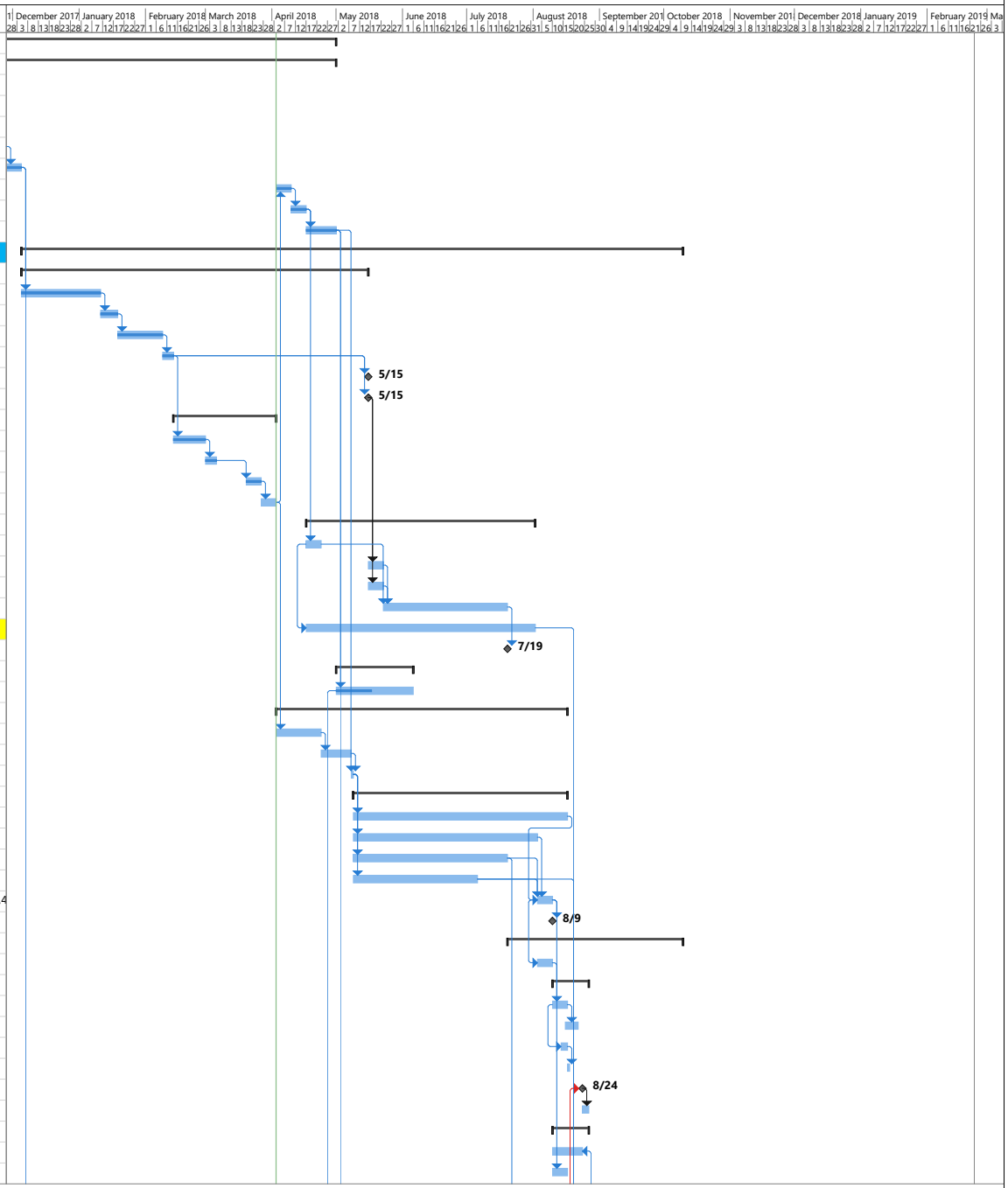
McKinstry may subcontract the energy audit, design, construction management, start-up, and training portions of this Contract to qualified firms upon review and approval by owner. Construction subcontracts will be awarded competitively. McKinstry will endeavor to satisfy the Diverse Business Enterprise utilization goals of the Owner and DES.

2.4 Project Schedule

The following page contains a detailed schedule outlining all of the various design, pre-construction, construction, and closeout tasks associated with this project.

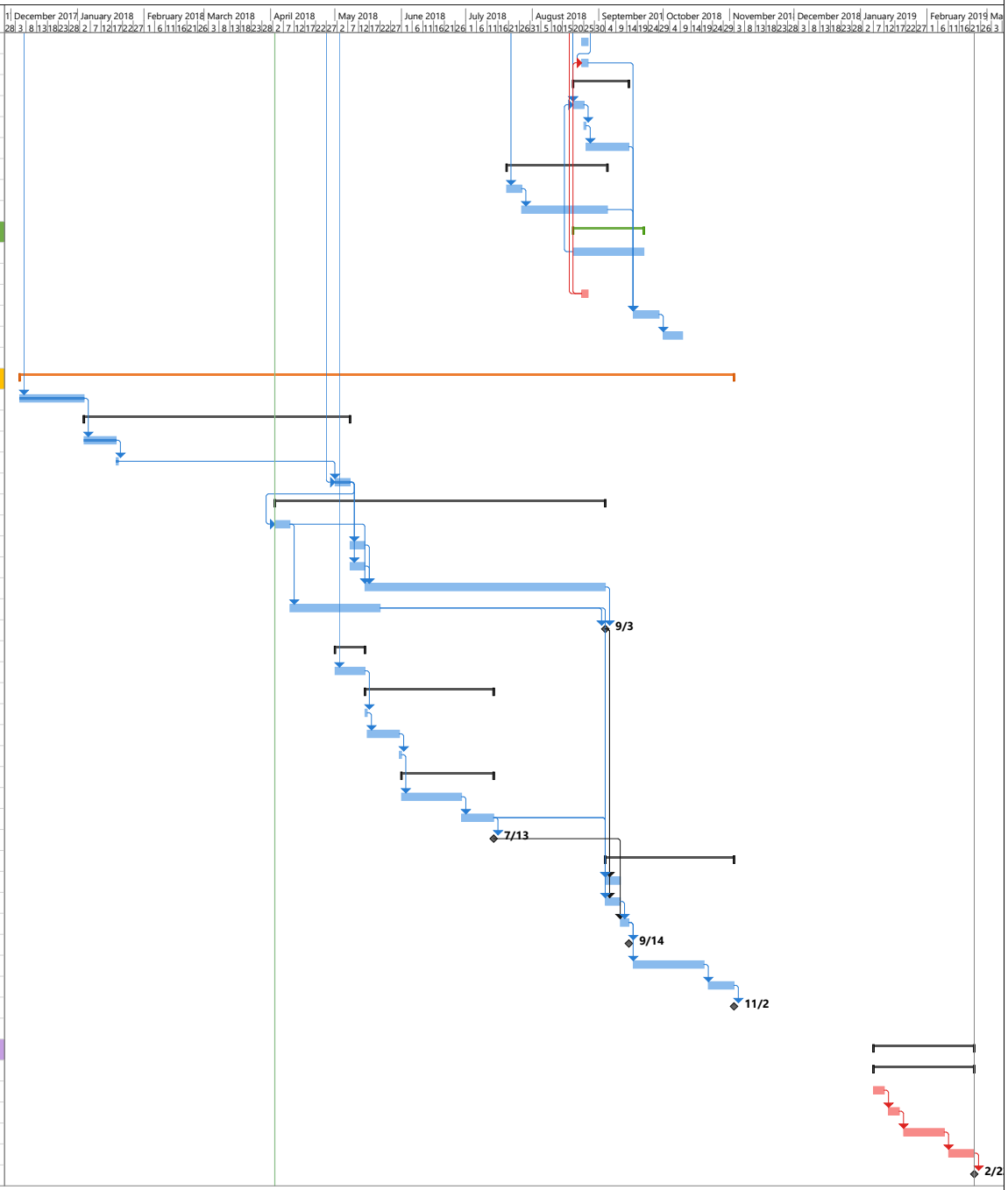
IGA-ESP Seattle Central College - Broadway Edison Combined
Heat and Power

ID	Task Mode	Task Name	Duration	Start	Finish	Predecessors
1		**SCC - Broadway Edison**	**142 days**	**Thu 10/5/17**	**Mon 4/30/18**	
2		**Approvals**	**142 days**	**Thu 10/5/17**	**Mon 4/30/18**	
3		IGA	0 days	Thu 10/5/17	Thu 10/5/17	
4		Detailed Scopes (Engineering)	5 days	Thu 10/19/17	Wed 10/25/17	3FS+10 days
5		Estimating Site Walk	1 day	Thu 10/26/17	Thu 10/26/17	4
6		Design Proposal	20 days	Fri 10/27/17	Mon 11/27/17	5
7		Client Approval - Design Proposal	5 days	Tue 11/28/17	Mon 12/4/17	6
8		Present GMAX	1 wk	Tue 4/3/18	Mon 4/9/18	23FS+1 wk
9		GMAX Approval	1 wk	Tue 4/10/18	Mon 4/16/18	8
10		Receive/Sign/Execute Contract	2 wks	Tue 4/17/18	Mon 4/30/18	9
11		**Mechanical/Electric/Generator**	**217 days?**	**Tue 12/5/17**	**Tue 10/9/18**	
12		**Design**	**112 days**	**Tue 12/5/17**	**Tue 5/15/18**	
13		Design	5 wks	Tue 12/5/17	Wed 1/10/18	7
14		50% Design review	5 days	Thu 1/11/18	Thu 1/18/18	13
15		Design	3 wks	Fri 1/19/18	Thu 2/8/18	14
16		95% Design Review	3 days	Fri 2/9/18	Tue 2/13/18	15
17		Finalize Electrical Design for Permitting	0 days	Tue 5/15/18	Tue 5/15/18	16FS+64 days
18		Finalize Mechanical Design for Permitting	0 days	Tue 5/15/18	Tue 5/15/18	16FS+64 days
19		**GMAX Development**	**33 days**	**Wed 2/14/18**	**Mon 4/2/18**	
20		Develop RFPs	2 wks	Wed 2/14/18	Wed 2/28/18	16
21		RFPs out to market	3 days	Thu 3/1/18	Mon 3/5/18	20
22		Proposals Received	5 days	Tue 3/20/18	Mon 3/26/18	21FS+10 days
23		Finalize GMAX	1 wk	Tue 3/27/18	Mon 4/2/18	22
24		**Submit for Permits**	**75 days**	**Tue 4/17/18**	**Wed 8/1/18**	
25		SDOT	1 wk	Tue 4/17/18	Mon 4/23/18	9
26		Electrical	1 wk	Wed 5/16/18	Tue 5/22/18	18
27		Structural	1 wk	Wed 5/16/18	Tue 5/22/18	18
28		Permitting Review	8 wks	Wed 5/23/18	Thu 7/19/18	25,26,27
29		SDOT Permitting Review	15 wks	Tue 4/17/18	Wed 8/1/18	25SS
30		Permits issued - Except SDOT	0 days	Thu 7/19/18	Thu 7/19/18	28
31		**Subcontracting**	**25 days**	**Tue 5/1/18**	**Tue 6/5/18**	
32		RFP and Sub Selection	5 wks	Tue 5/1/18	Tue 6/5/18	10
33		**Equipment Submittal/Approval/Order**	**96 days**	**Tue 4/3/18**	**Thu 8/16/18**	
34		Submittals Due to McKinstry	3 wks	Tue 4/3/18	Mon 4/23/18	23
35		Engineering and Owner Review Submittals	2 wks	Tue 4/24/18	Mon 5/7/18	34
36		Place Equipment Order	1 day	**Tue 5/8/18**	**Tue 5/8/18**	35,10
37		**Equipment Build**	**70 days**	**Wed 5/9/18**	**Thu 8/16/18**	
38		Generator (350kw)	14 wks	Wed 5/9/18	Thu 8/16/18	36
39		Switchboards	12 wks	Wed 5/9/18	Thu 8/2/18	36
40		Lighting	10 wks	Wed 5/9/18	Thu 7/19/18	36
41		Heat Pump	8 wks	Wed 5/9/18	Thu 7/5/18	36
42		Equipment Ship Date	5 days	Fri 8/3/18	Thu 8/9/18	38FS-10 days,39,4
43		Equipment Arrives in Seattle	0 days	Thu 8/9/18	Thu 8/9/18	42
44		**Construction**	**60 days?**	**Fri 7/20/18**	**Tue 10/9/18**	
45		Mobilize	5 days	Fri 8/3/18	Thu 8/9/18	42SS
46		**Generator (300kw)**	**13 days**	**Fri 8/10/18**	**Sun 8/26/18**	
47		Plaza-Entry Closure/Safety	5 days	Fri 8/10/18	Thu 8/16/18	42
48		material Delivery	4 days	Thu 8/16/18	Tue 8/21/18	47FS-1 day
49		Paver Removal	3 days	Tue 8/14/18	Thu 8/16/18	47SS+2 days
50		Concrete Opening (Panel Removal)	1 day	Fri 8/17/18	Fri 8/17/18	49
51		Generator Remova/New Set	0 days	Fri 8/24/18	Fri 8/24/18	68SS
52		Generator Install/Test	3 days	Fri 8/24/18	Sun 8/26/18	51
53		**Switchboards**	**13 days**	**Fri 8/10/18**	**Sun 8/26/18**	
54		Switchboard A - Electrical Prep	10 days	Fri 8/10/18	Fri 8/24/18	57SF
55		Switchboard A - Delivery	5 days	Fri 8/10/18	Thu 8/16/18	45



IGA-ESP Seattle Central College - Broadway Edison Combined Heat and Power

ID	Task Mode	Task Name	Duration	Start	Finish	Predecessors
56		SCL Shutdown	3 days	Fri 8/24/18	Sun 8/26/18	
57		Switchboard A Installation	3 days	Fri 8/24/18	Sun 8/26/18	68SS
58		**Heat Recovery**	**22 days**	**Mon 8/20/18**	**Fri 9/14/18**	
59		Street/Sidewalk Closure, Safety	5 days	Mon 8/20/18	Fri 8/24/18	29,41,66SS
60		Crane Pick	1 day	Sat 8/25/18	Sat 8/25/18	59
61		Install - Heat Pump	3 wks	Sun 8/26/18	Fri 9/14/18	60
62		**Lighting**	**35 days**	**Fri 7/20/18**	**Tue 9/4/18**	
63		Product Delivery	1 wk	Fri 7/20/18	Thu 7/26/18	40
64		Installation	6 wks	Fri 7/27/18	Tue 9/4/18	63
65		**TYPICAL Summer Q/Fall Q Break**	**27 days?**	**Mon 8/20/18**	**Fri 9/21/18**	
66		ESTIMATED Summer 2018 Break	26 days	Mon 8/20/18	Fri 9/21/18	
67		Grades are issued	0 days?	Thu 8/23/18	Thu 8/23/18	
68		Target Shut down	3 days	Fri 8/24/18	Sun 8/26/18	67FS+1 day
69		Commissioning (Cx)	2 wks	Mon 9/17/18	Fri 9/28/18	61,64,57
70		Substantial Completion	7 days	Mon 10/1/18	Tue 10/9/18	69
71						
72		**Solar**	**235 days**	**Tue 12/5/17**	**Fri 11/2/18**	
73		Design Contracting	4 wks	Tue 12/5/17	Wed 1/3/18	7
74		**Design**	**86 days**	**Thu 1/4/18**	**Mon 5/7/18**	
75		Design and Engineering	2 wks	Thu 1/4/18	Thu 1/18/18	73
76		Design Review	1 day	Fri 1/19/18	Fri 1/19/18	75
77		Finalize Design for Permitting	1 wk	Tue 5/1/18	Mon 5/7/18	76,32SS
78		**Submit for Permits**	**110 days**	**Tue 4/3/18**	**Mon 9/3/18**	
79		SDOT - Sidewalk	1 wk	Tue 4/3/18	Mon 4/9/18	77FS-25 days
80		Electrical	1 wk	Tue 5/8/18	Mon 5/14/18	77
81		Structural	1 wk	Tue 5/8/18	Mon 5/14/18	77
82		Permitting Review	16 wks	Tue 5/15/18	Mon 9/3/18	79,80,81
83		SDOT Permitting Review	6 wks	Tue 4/10/18	Mon 5/21/18	79
84		Permits issued	0 days	Mon 9/3/18	Mon 9/3/18	82,83
85		**Subcontracting**	**10 days**	**Tue 5/1/18**	**Mon 5/14/18**	
86		Equipment and Install Sub K	2 wks	Tue 5/1/18	Mon 5/14/18	10
87		**Equipment Submittal/Approval/Order**	**42 days**	**Tue 5/15/18**	**Fri 7/13/18**	
88		Submittals Due to McKinstry	1 day	Tue 5/15/18	Tue 5/15/18	86
89		Engineering and Owner Review Submittal	2 wks	Wed 5/16/18	Wed 5/30/18	88
90		Place Equipment Order	1 day	Thu 5/31/18	Thu 5/31/18	89
91		**Equipment Build**	**30 days**	**Fri 6/1/18**	**Fri 7/13/18**	
92		Solar	4 wks	Fri 6/1/18	Thu 6/28/18	90
93		Equipment Shipping	10 days	Fri 6/29/18	Fri 7/13/18	92
94		Equipment Arrive in Seattle	0 days	Fri 7/13/18	Fri 7/13/18	93
95		**Construction**	**44 days**	**Tue 9/4/18**	**Fri 11/2/18**	
96		Mobilize	5 days	Tue 9/4/18	Mon 9/10/18	93,83,84
97		Street Closure/Safety	5 days	Tue 9/4/18	Mon 9/10/18	93,84
98		Material Delivery	4 days	Tue 9/11/18	Fri 9/14/18	94,97
99		Crane Pick	0 days	Fri 9/14/18	Fri 9/14/18	98
100		Install	5 wks	Mon 9/17/18	Fri 10/19/18	98
101		Commissioning (Cx)	2 wks	Mon 10/22/18	Fri 11/2/18	100
102		Substantial Completion	0 days	Fri 11/2/18	Fri 11/2/18	101
103						
104		**Elevator (Cab Modernization)**	**35 days**	**Mon 1/7/19**	**Fri 2/22/19**	
105		**Construction**	**35 days**	**Mon 1/7/19**	**Fri 2/22/19**	
106		Mobilize	5 days	Mon 1/7/19	Fri 1/11/19	
107		Material Delivery	5 days	Mon 1/14/19	Fri 1/18/19	106
108		Install	3 wks	Mon 1/21/19	Fri 2/8/19	107
109		Commissioning (Cx)	2 wks	Mon 2/11/19	Fri 2/22/19	108
110		Substantial Completion	0 days	Fri 2/22/19	Fri 2/22/19	109



Detailed Scope of Work

FIM ID # 33901
10.01c-BE 72 kW Solar Panels
SCC Broadway Edison

GENERAL

Provide 72 kW solar PV system with made in Washington panels and non-Washington made inverters. New roofing cap sheet was provided by owner prior to the start of the solar project.

SCOPE OF WORK INCLUDES

1. Mechanical
   A. Not applicable.
2. Controls
   A. Not applicable.
3. Electrical
   A. Provide required electrical to accommodate the solar system.
4. Structural
   A. Provide structural support as required to accommodate the solar system.
5. Architectural
   A. Not applicable.
6. Acoustical
   A. Not applicable.
7. Specialty - Solar
   A. Provide 72 kW made in WA panels and and non-WA inverters system.
8. Testing, Adjusting and Balancing (TAB)
   A. Not applicable
9. Commissioning
   A. Not applicable.
10. Demolition and Removal
    A. Not applicable.
11. Allotments
    A. Not applicable.
12. DesignProvide design as required for this FIM. If applicable, pricing for design is included in Table 4.1.
13. Measurement and Verification (M&V)
    A. Refer to table 3.2. If applicable, pricing for M&V is included in Table 4.1.
14. Training
    A. Provide training as required for this FIM.

CLARIFICATIONS AND EXCLUSIONS

1. For the safety of our people and avoidance of potential long-term liability, McKinstry no longer executes subcontracts for abatement of asbestos and lead paint. Any exceptions to this policy must be approved by our CEO or President and our General Counsel. Abatement of asbestos and lead paint shall be the responsibility of the building owner who should contract directly with qualified abatement specialists.
2. If existing equipment or components are reused, repairs to existing are not included unless specifically noted in the scope above.
3. New roofing cap sheet was provided by owner prior to the start of the solar project.

Detailed Scope of Work

FIM ID # 35833
11.01-BE Emergency Generator
SCC Broadway Edison

GENERAL

Facility Condition Assessment- near or at the end of useful life. The generator and generator distribution panel are over 40 years old and past their useful life. Replacement parts no long avaliable. Due to age of the equipment, the reliability of the emergency life safety system that provides emergency illumination in an emergency/power outage is questionable. Sine the emergency system provides emergency egress lighting, the system should be replaced.

SCOPE OF WORK INCLUDES

1. Mechanical
   - A. Diesel:
     1) Install UL142 diesel day tank (supplied by others) in the generator room.
     2) Supply and install Diesel piping from the remote fill point (installed by others) to the diesel day tank in the generator room
     3) Supply and install diesel supply and return piping from the diesel day tank to the generator.
     4) Supply and install vent pipes for fuel tank (as required per code).
   - B. Ducting:
     1) Determine pressure drop through the generator cooling air intake, over the radiator and through the ductwork at the proposed air flows. Confirm that the pressure drop does not exceed the allowable limit.
     2) Demolish generator ductwork associated with the old generator installation.
     3) Supply and install generator ductwork to direct all cooling air out of the building.
   - C. Exhaust:
     1) Supply and install insulated exhaust piping to connect to existing exhaust.
2. Controls
   - A. Not applicable.
3. Electrical
   - A. Note – All installation works must be performed during unoccupied building hours. The building may not be occupied while emergency power is not available. If works cannot be staged sufficiently a temporary source of emergency power will need to be provided during installation.
   - B. Demolish and remove the following equipment:
     1) 350kW Emergency Generator
     2) 600A Generator Switchboard.
     3) Power cabling & conduit between generator and Generator Switchboard. Retain all wiring downstream of the Generator Switchboard.
     4) All controls and branch circuits supplying the generator
   - C. Replacement Generac SD350 generator has been separately priced and will be free-issued to the installing contractor by the ESCO. Generator comes complete with remote annunciator panel, remote fuel fill station and standalone 200gal fuel storage tank. The contractor shall:
     1) Install the free-issued generator in conjunction with the general contractor.
     2) Install wiring from the generator to the fuel tank and from the fuel tank to the remote fuel fill station. Install remote annunciator and wiring.
   - D. Supply and install branch circuits for any generator auxiliary loads including battery charger & heater(s). Where possible, reuse branch circuits that were allocated to the demolished generator.
   - E. Reconnect ATS generator start signals to the new generator control panel. These control wires may have previously landed in the demolished generator switchboard, if so install a junction box and extend as necessary to connect to the new generator control panel.
   - F. Supply and install new 'emergency panelboard', per the following:
     1) 400A Copper Bus
     2) SCCR – 10kA
     3) Lockable 400A Main Circuit Breaker
     4) Lockable 400A sub-feed Circuit Breaker (to be used for temporary generator connection and load testing)
     5) 4 x 200A, 2 x 100A circuit breakers, 50% spare space
   - G. Supply and install new 'optional standby panelboard', complete with:
     1) Main Lug Only
     2) 400A Copper Bus
     3) SCCR – 10kA
   - H. 3 x 200A, 2 x 100A circuit breakers, 50% spare spaceSupply and install NEMA 3R 400A lockable disconnect

adjacent to the fuel fill station.

I. Supply and install conduit (IMT) and cables (THHN) for the following feeders:
   1) Generator emergency circuit breaker terminals to new emergency panelboard (400A: 4"C –4#600KCMIL, 1#1/0G (copper)).
   2) Generator optional standby circuit breaker terminals to new optional standby panelboard (400A: 4"C – 4#600KCMIL, 1#1/0G (copper)).
   3) New emergency panelboard subfeed circuit breaker to the lockable disconnect (400A: 4"C – 4#600KCMIL, 1#1/0G (copper)).

J. Connect the emergency (life safety) loads (1 x 200A, 1 x 100A) to the new life safety panelboard. Existing raceway and cable shall be re-used unless in poor condition. Size of existing feeders is unknown. Assume 3#3, #8G for 100A circuits, 3#1/0, #6G for 200A circuits.

K. Connect the optional standby loads (1 x 200A, 2 x 100A) to the new optional standby panelboard. Existing raceway and cable shall be re-used unless in poor condition. Size of existing feeders is unknown. Assume 3#3, #8G for 100A circuits, 3#1/0, #6G for 200A circuits.

4. Structural
   A. Not applicable.
5. Acoustical
   A. Not applicable.
6. Specialty
   A. Not applicable.
7. General
   A. Modify equipment pad(s) as required for replaced or new equipment.
   B. Remove pavement and roof slabs for installation of the generator.
   C. Provide cranage and labor to remove the demolished generator and install the new generator.
   D. Restore roof slabs and pavement.
8. Testing, Adjusting and Balancing (TAB)
   A. Not applicable
9. Commissioning
   A. Provide ESCO commissioning.
10. Demolition and Removal
   A. See electrical scope.
11. Allotments
   A. Not applicable.
12. DesignProvide design as required for this FIM. If applicable, pricing for design is included in Table 4.1.
13. Measurement and Verification (M&V)
   A. Refer to table 3.2. If applicable, pricing for M&V is included in Table 4.1.
14. Training
   A. Provide training as required for this FIM.

CLARIFICATIONS AND EXCLUSIONS

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2. If existing equipment or components are reused, repairs to existing are not included unless specifically noted in the scope above.

Detailed Scope of Work

FIM ID # 37482
01.01c-BE NE Penthouse Air-Water HP
SCC Broadway Edison

GENERAL

No hot water is provided to the existing Mammoth unit AHU-01 which is a constant volume air handler with terminal hot water duct coils and space mounted electric unit heaters. Provide air to water heat pump to serve the existing heating coil located in AHU-01. This FIM will also connect the heat pump to the Broadway Edison chilled water loop which will be used as a heating water loop five months per year when the chiller plant is shut down.

SCOPE OF WORK INCLUDES

1. Mechanical
   A. No demolition work in this FIM.
   B. Provide heat pump sized per the drawings included in section 5 of this ESP. Include all other work indicated in the mechanical drawings.
   C. Connect the heat pump to the Broadway Edison chilled water loop which will be used as a heating water loop five months per year when the chiller plant is shut down.
2. Controls
   A. Provide ATS provided JACE 8000 Niagra 4 controls.
3. Electrical
   A. Coordinate a shutdown of existing MCC-4D and install new 150A feeder bucket in existing blank space (Square D Model 4). Refer included drawing set sheet E9.1 & E10.1.
   B. Install raceway and wire from the new feeder in MCC-4D to the location of the new heat pump (TBD). The specified mechanical equipment has an MCA of 149A, use 2”C – 3#1/0, #6G XHHW-2 (XHHW-2 specified to avoid any derating if raceway is installed within 7/8” of the roof).
4. Structural
   A. Provide design for roof supports for pipe.
   B. Provide design for heat pump support.
5. Architectural
   A. Not applicable.
6. Acoustical
   A. Not applicable.
7. Specialty
   A. Provide wall openings for 2.5” HWS and HWR in AHU plenum wall – finish air tight.
   B. Provide fill and first treatment for new piping ~ 100 GAL
      1) 20% glycol
8. Testing, Adjusting and Balancing (TAB)
   A. Provide balance for heat pump, pump.
9. Commissioning
   A. Provide PTP and performance tests.
10. Demolition and Removal
    A. Not applicable.
11. DesignProvide design as required for this FIM. If applicable, pricing for design is included in Table 4.1.
12. Measurement and Verification (M&V)
    A. Refer to table 3.2. If applicable, pricing for M&V is included in Table 4.1.
13. Training
    A. Provide training as required for this FIM.

CLARIFICATIONS AND EXCLUSIONS

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2. If existing equipment or components are reused, repairs to existing are not included unless specifically noted in the scope above.

Detailed Scope of Work

FIM ID # 37483
11.21-BE Replace SWBDs 1 2 3 with SWBD A
SCC Broadway Edison

GENERAL

Switchboards 1, 2, and 3 are at the end of their useful life and pose a high risk of causing a long-term building power outage since parts are no longer available, and the breakers cannot be exercised without increasing the risk of a power outage. Although shown as a separate FIM, this measure is related to the emergency generator replacement since both must happen concurrently and are interdependent.

SCOPE OF WORK INCLUDES

1. Mechanical
   A. Not applicable.
2. Controls
   A. Not applicable.
3. Electrical
   A. Main Switchboards 1, 2, and 3
      1) Supply a single switchboard "A" to consolidate the former three separate switchboards.
      2) Coordinate with SCL to connect service to SWBD A from SLC vault. Commission and energize this switchboard.
      3) Connect all existing SWBD 1, 2, and 3 circuits to the new SWBD A. Existing raceway and cable shall be re-used. Commission and energize all feeders.
   B. Complete detailed as-built documentation (full one line and plan sheets) for all modified or replaced equipment. Provide hard copies and soft copies (both CAD and PDF format) as required by owner.
4. Structural
   A. Modify equipment pad(s) as required for replaced or new equipment.
5. Architectural
   A. Not applicable.
6. Acoustical
   A. Not applicable.
7. Specialty
   A. Not applicable.
8. Testing, Adjusting and Balancing (TAB)
   A. Not applicable
9. Commissioning
   A. Provide ESCO commissioning of SWBD A.
10. Demolition and Removal
    A. Not applicable.
11. Allotments
    A. Not applicable.
12. DesignProvide design as required for this FIM. Pricing for design is included in Table 4.1.
13. Measurement and Verification (M&V)
    A. Not applicable.
14. Training
    A. Provide training as required for this FIM.

CLARIFICATIONS AND EXCLUSIONS

1. For the safety of our people and avoidance of potential long-term liability, McKinstry no longer executes subcontracts for abatement of asbestos and lead paint. Any exceptions to this policy must be approved by our CEO or President and our General Counsel. Abatement of asbestos and lead paint shall be the responsibility of the building owner who should contract directly with qualified abatement specialists.
2. If existing equipment or components are reused, repairs to existing are not included unless specifically noted in the scope above.
3. SCL will bill the college directly for disconnecting and reconnecting their service upstream of the switchboards. This is shown in Table 4.1 as a separate item that is not part of the ESCO contract. It is not a guaranteed value, but it was provided by SCL, and we're showing it with 5% additional contingency.

Detailed Scope of Work

FIM ID # 38387
21.01-BE Remove Fuel Tank and Piping
SCC Broadway Edison

GENERAL

Remove the underground fuel oil tank and piping. This includes removing the underground piping as well as the associated piping inside the building.

SCOPE OF WORK INCLUDES

1. Mechanical
   A. Not applicable.
2. Controls
   A. Not applicable.
3. Electrical
   A. Not applicable.
4. Structural
   A. Not applicable.
5. Architectural
   A. Not applicable.
6. Acoustical
   A. Not applicable.
7. Specialty – Fuel System Removal
   A. Remove and dispose of the underground fuel oil tank and piping.
      1) Evacuate and triple wash before removal.
      2) Dispose of old fuel.
   B. Remove and dispose of the underground fuel piping.
      1) Evacuate and triple wash before removal.
      2) Dispose of old fuel.
   C. Remove and dispose of the associated fuel piping inside the building.
      1) Evacuate and triple wash before removal.
      2) Dispose of old fuel.
8. Testing, Adjusting and Balancing (TAB)
   A. Not applicable
9. Commissioning
   A. Not applicable.
10. Demolition and Removal
    A. Refer to specialty section.
11. Allotments
    A. Not applicable.
12. DesignNot applicable.
13. Measurement and Verification (M&V)
    A. Not applicable.
14. Training
    A. Provide training as required for this FIM.

CLARIFICATIONS AND EXCLUSIONS

1. For the safety of our people and avoidance of potential long-term liability, McKinstry no longer executes subcontracts for abatement of asbestos and lead paint. Any exceptions to this policy must be approved by our CEO or President and our General Counsel. Abatement of asbestos and lead paint shall be the responsibility of the building owner who should contract directly with qualified abatement specialists.
2. If existing equipment or components are reused, repairs to existing are not included unless specifically noted in the scope above.
3. Soil testing is shown in Table 4.1 as a separate owner direct contract. If requested by the owner, McKinstry can discuss with our legal counsel whether we can add this to our contract.
4. Abatement of contaminated soil (not expected due to no water found in the fuel) is not included in the guaranteed price or contingency.

Detailed Scope of Work

FIM ID # 38389
09.05-BE Ceiling Tile Installation
SCC Broadway Edison

GENERAL

Install owner provided ceiling tiles.

SCOPE OF WORK INCLUDES

1. Mechanical
   A. Not applicable.
2. Controls
   A. Not applicable.
3. Electrical
   A. Replace (53) owner provided ceiling tiles throughout campus.
4. Structural
   A. Not applicable.
5. Architectural
   A. Not applicable.
6. Acoustical
   A. Not applicable.
7. Specialty – Fire Alarm (FA)
   A. Includes FA vendor to assist with FA device removal and relocation.
8. Testing, Adjusting and Balancing (TAB)
   A. Not applicable
9. Commissioning
   A. Not applicable.
10. Demolition and Removal
    A. Not applicable.
11. Allotments
    A. Not applicable.
12. DesignNot applicable.
13. Measurement and Verification (M&V)
    A. Not applicable.
14. Training
    A. Not applicable.

CLARIFICATIONS AND EXCLUSIONS

1. For the safety of our people and avoidance of potential long-term liability, McKinstry no longer executes subcontracts for abatement of asbestos and lead paint. Any exceptions to this policy must be approved by our CEO or President and our General Counsel. Abatement of asbestos and lead paint shall be the responsibility of the building owner who should contract directly with qualified abatement specialists.
2. If existing equipment or components are reused, repairs to existing are not included unless specifically noted in the scope above.

Detailed Scope of Work

FIM ID # 38390
09.06-BE Replace Selected Lenses
SCC Broadway Edison

GENERAL

Furnish and install lenses for selected lighting fixtures.

SCOPE OF WORK INCLUDES

1. Mechanical
   A. Not applicable.
2. Controls
   A. Not applicable.
3. Electrical
   A. Replaced cracked and broken lens with new. Match new lens as closely as possible to existing. Replacement of yellowed lenses is not included.
      1) Assumes <= qty 95 lenses need replacement
4. Structural
   A. Not applicable.
5. Architectural
   A. Not applicable.
6. Acoustical
   A. Not applicable.
7. Specialty
   A. Not applicable.
8. Testing, Adjusting and Balancing (TAB)
   A. Not applicable
9. Commissioning
   A. Not applicable.
10. Demolition and Removal
    A. Not applicable.
11. Allotments
    A. Not applicable.
12. DesignNot applicable.
13. Measurement and Verification (M&V)
    A. Not applicable.
14. Training
    A. Not applicable.

CLARIFICATIONS AND EXCLUSIONS

1. For the safety of our people and avoidance of potential long-term liability, McKinstry no longer executes subcontracts for abatement of asbestos and lead paint. Any exceptions to this policy must be approved by our CEO or President and our General Counsel. Abatement of asbestos and lead paint shall be the responsibility of the building owner who should contract directly with qualified abatement specialists.
2. If existing equipment or components are reused, repairs to existing are not included unless specifically noted in the scope above.

Detailed Scope of Work

FIM ID # 38394
03.99-BE Duct Clean Seal TAB Repairs
SCC Broadway Edison

GENERAL

Clean and seal supply duct and clean air-side of terminal reheat coils. Rebalance supply air at each diffuser. Rebalance percent OSA/return air at the air handler level. Check circuit setters and auto-flows at terminal reheat coils. Note that this scope is related to the NE penthouse air handler only.

SCOPE OF WORK INCLUDES

1. Mechanical
   A. Not applicable.
2. Controls
   A. Not applicable.
3. Specialty – Duct Cleaning and Sealing
   A. Clean the supply ducts.
      1) Provide before and after photos.
         (i) Note that the photos will be limited to what can be reached with a handheld camera and selfie stick.
         (ii) Location of each photo will be marked on the duct drawings with the corresponding photo filename.
   B. Clean the air-side of terminal reheat coils
      1) Provide before and after photos and before and after air-side pressure drop measurements.
         (i) Note that the photos will be limited to what can be reached with a handheld camera and selfie stick.
         (ii) Location of each photo will be marked on the duct drawings with the corresponding photo filename.
   C. Seal the supply air ducts with the AEROSEAL process.
      1) Refer to section 5 of this ESP for details on the AEROSEAL process.
      2) For holes that are too large to be sealed with AEROSEAL, provide caps, patches, and/or mastic prior to beginning the AEROSEAL process.
      3) Provide before and after air-leakage rate measurements using the AEROSEAL machine's instrumentation.
      4) Note that supply air duct sections that are exposed in conditioned spaces will not be sealed since leakage from those duct sections does not impact energy efficiency or occupant comfort.
   D. Clean air-side of terminal reheat coils.
4. Testing, Adjusting and Balancing (TAB)
   A. Rebalance supply air at each diffuser.
   B. Rebalance percent OSA/return air at the air handler level.
   C. Check circuit setters and auto-flows at terminal reheat coils.
5. Commissioning
   A. Confirm proper operation of fire dampers, fire/smoke dampers, and control dampers.
   B. Adjust AHU DAT setpoint as high as possible without causing hot calls.
   C. Confirm proper operation of terminal reheat coil control valves.
6. Demolition and Removal
   A. Not applicable.
7. DesignProvide design as required for this FIM to determine the target CFMs and GPMs for TAB. Pricing for design is included in Table 4.1.
8. Measurement and Verification (M&V)
   A. Refer to table 3.2. Pricing for M&V is included in Table 4.1.
9. Training
   A. Provide training as required for this FIM.

CLARIFICATIONS AND EXCLUSIONS

1. For the safety of our people and avoidance of potential long-term liability, McKinstry no longer executes subcontracts for abatement of asbestos and lead paint. Any exceptions to this policy must be approved by our CEO or President and our General Counsel. Abatement of asbestos and lead paint shall be the responsibility of the building owner who should contract directly with qualified abatement specialists.
2. If existing equipment or components are reused, repairs to existing are not included unless specifically noted in the scope above.

Detailed Scope of Work

FIM ID # 32764
09.03a-BE B-Integral Driver TLED Upgrades Keep Ballasts
SCC Broadway Edison

GENERAL

Existing lighting system is primarily a mix of linear and compact fluorescent sources within a range of fixture types. This upgrade will look to retrofit all existing source types to LED equivalent except for the following types: LED, T5, and low wattage compact fluorescent.

Linear T8 fluorescent represents the majority of the source types in the project. The specified upgrade is a hybrid T8 LED lamp that can operate both on the existing fluorescent ballast or bypass the ballast and operate on direct 120-277V power. The scope of this FIM includes leaving the existing ballasts (only do a lamp replacement) for the linear fluorescent types. As the ballasts eventually fail, the fixture wiring can be re-done to bypass the ballast and continue to operate the LED lamp.

This upgrade will yield immediate energy savings with low up front cost. The switch from fluorescent to LED will also mean improved color rendering and longer lamp life. Also, the uniform upgrade of all major fixture types in this project will provide a uniform looking lighting system.

SCOPE OF WORK INCLUDES

1. Mechanical
   A. Not applicable.
2. Controls
   A. Not applicable.
3. Electrical
   A. Not applicable.
4. Lighting
   A. See the Lighting Audit Workbook for a detailed itemization of the lighting upgrades included in this scope of work.
   B. The primary upgrade type (4FT linear fluorescent re-lamp with a 4FT LED T8 lamp) is the Type A/B variety and will be installed using the existing fluorescent ballast.
   C. See the 'Checkered' layout drawings for a detailed reference of fixtures that are to be de-lamped vs. re-lamped in the 3rd and 4th floor corridors of Phase 1 Building (NE section of the Broadway Edison Building).
   D. See Lighting Scope Drawings for a graphical upgrade summary of the types of lighting upgrades overlaid on the building floor plan.
   E. Select spaces that serve the Culinary Arts program and adjacent spaces have been removed from scope per Seattle College's direction.
   F. The LED product cutsheets that accompany these Scope of Work documents establish the basis of design, and may change slightly during the Submittal phase.
5. Structural
   A. Not applicable.
6. Architectural
   A. Not applicable.
7. Acoustical
   A. Not applicable.
8. Specialty
   A. Not applicable.
9. Testing, Adjusting and Balancing (TAB)
   A. Not applicable
10. Commissioning
    A. Not applicable.
11. Demolition and Removal
    A. Not applicable.
12. Allotments
    A. Not applicable.
13. DesignProvide design as required for this FIM. If applicable, pricing for design is included in Table 4.1.
14. Measurement and Verification (M&V)
    A. Refer to table 3.2. If applicable, pricing for M&V is included in Table 4.1.
15. Training
    A. Provide training as required for this FIM.

Detailed Scope of Work

CLARIFICATIONS AND EXCLUSIONS

1. For the safety of our people and avoidance of potential long-term liability, McKinstry no longer executes subcontracts for abatement of asbestos and lead paint. Any exceptions to this policy must be approved by our CEO or President and our General Counsel. Abatement of asbestos and lead paint shall be the responsibility of the building owner who should contract directly with qualified abatement specialists.
2. If existing equipment or components are reused, repairs to existing are not included unless specifically noted in the scope above or in these Clarifications.
3. The occasional replacement of defective T8 socket lamp holders is included as part of this upgrade.
4. At the time of the project retrofit work, and where up to 5% of the existing fluorescent ballasts have failed, McKinstry will remove and dispose of these ballasts and rewire the fixture to install the Type A/B combo drive lamp as a direct-wire configuration.
5. McKinstry will re-wire select emergency light fixtures to accommodate the 'Checkered' de-lamping scheme.
6. McKinstry will dedicate a day to troubleshooting existing switching issues serving the 3rd Floor Mezzanine area that overlooks the Cafeteria.

Detailed Scope of Work

FIM ID # 32765
13.02-BE Envelope Air Sealing
Broadway Edison

GENERAL

Provide envelope air sealing to reduce air infiltration and associated steam use.

SCOPE OF WORK INCLUDES

1. Mechanical
   A. Not applicable.
2. Controls
   A. Not applicable.
3. Electrical
   A. Not applicable.
4. Structural
   A. Not applicable.
5. Architectural
   A. Not applicable.
6. Acoustical
   A. Not applicable.
7. Specialty – Envelope Sealing
   A. Refer to attached envelope audit for locations, quantities, and types.
8. Testing, Adjusting and Balancing (TAB)
   A. Not applicable
9. Commissioning
   A. Not applicable.
10. Demolition and Removal
    A. Not applicable.
11. Allotments
    A. Not applicable.
12. DesignProvide design as required for this FIM. If applicable, pricing for design is included in Table 4.1.
13. Measurement and Verification (M&V)
    A. Refer to table 3.2. If applicable, pricing for M&V is included in Table 4.1.
14. Training
    A. Provide training as required for this FIM.

CLARIFICATIONS AND EXCLUSIONS

1. For the safety of our people and avoidance of potential long-term liability, McKinstry no longer executes subcontracts for abatement of asbestos and lead paint. Any exceptions to this policy must be approved by our CEO or President and our General Counsel. Abatement of asbestos and lead paint shall be the responsibility of the building owner who should contract directly with qualified abatement specialists.
2. If existing equipment or components are reused, repairs to existing are not included unless specifically noted in the scope above.

Energy Savings Guarantee

3.1 Guarantee Overview

1. *Philosophy:*
   McKinstry is prepared to guarantee any portion of a project over which it has direct control. Where McKinstry does not have direct control (such as operating hours associated with lighting), we are prepared to work with the Owner and DES to devise a method of Measurement and Verification (M&V), which will provide the highest degree of assurance that the energy savings are achieved.

2. *This Project:*
   For this project, McKinstry guarantees the performance of the installed initiatives to reduce energy consumption. The target energy reductions for the initiatives that will be implemented are shown in the attached Table 3.1 Energy Savings Summary. Based upon the stipulated conditions as enumerated by the Owner and DES personnel and the utility rates as described below, the utility cost savings estimates are also shown in Table 3.1.

3. *Ongoing Services:*
   Refer to Table 4.1 for the cost and duration of ongoing M&V. The cost of ongoing M&V beyond the duration listed in Table 4.1 is at the discretion of the Owner. McKinstry is prepared to continue the guarantee as long as the Owner continues the ongoing services as described herein. When the Owner chooses to cancel the ongoing services, the guarantee will also be terminated at the same point in time. Please refer to Table 3.2 M&V Plan Outline for a summary of the proposed measurement and verification scope.

3.2 FIM Specific Performance Assurance Methodology

1. *Guarantees:*
   Table 3.1 Energy Savings Summary provides the specific energy consumption savings for each Facility Improvement Measure (FIM) and the guarantee that McKinstry will provide associated with that measure. Savings calculations are based upon both baseline operating characteristics and proposed operation criteria:

   a. Baseline: Baseline refers to the existing operating characteristics that were used to calculate energy savings. The baseline values, including system performance and operational conditions, which were used for this project are provided in Table 3.2. In general, all parties acknowledge the baseline associated with any specific measure has been derived from the following sources:

      i. Actual operating information gathered through field observation, measurement, micro-data loggers, and Owner's operating logbooks.

      ii. Owner provided information concerning stipulated factors such as burn hours, occupancy, or operational expenditures.

      iii. In some instances, a modified baseline may have been developed to address areas whereby pre-retrofit conditions do not reflect a system that is operating per current code or what the Owner may deem as normal operation.

   b. Proposed: The proposed operating values, including system performance and operational conditions, which were used for savings calculations are provided in Table 3.2. Systems must be operated per the proposed criteria to ensure energy savings are realized. McKinstry will provide the initial start-up, commissioning, and programming of the system to ensure the systems operate per the proposed operating criteria. The Owner acknowledges their responsibility to ensure these criteria are maintained and associated energy savings are realized. Energy Savings Guarantees are predicated based on the Owner maintaining their responsibilities as provided below in "Ongoing Owner Responsibilities" in Section 3.5.

3.3 Utility Rates

1. *Utility Rate:*
   For the purpose of calculating energy cost savings, the utility rates used will be the utility rates as paid by the Owner to the utility company at the time the Energy Services Proposal was developed. In the event that a building has multiple meters on different rate schedules, the per-unit cost of the utility will be the average of all the rate schedules in effect at that facility.

   a. *Base Utility Rate:*
      Refer to table 3.3 for the Base Utility Rates (including sales tax).

3.4 Standards Of Comfort Service

Where applicable, the following section provides the standards of comfort, which the Owner must maintain to ensure the comfort of the occupants and staff, and upon which all energy calculations were based.

HVAC COMFORT

Heating, ventilating, and air conditioning (HVAC) systems provided by McKinstry will provide comfort and indoor air quality in accordance with the Standards of Comfort below. This standard will pertain only to buildings and areas of buildings in which McKinstry is installing HVAC equipment that has direct control over space comfort conditions. HVAC comfort conditions cannot be guaranteed when operable windows or doors are open.

INDOOR CONDITIONS

Occupied:
Winter Heating Minimum Set-point – 70 degrees F (Superseded by DOH Regs)

Winter Heating Maximum Set-point – 74 degrees F (Superseded by DOH Regs)

Summer Cooling Minimum Set-point – 72 degrees F (where mechanical cooling systems are employed)

Summer Cooling Maximum Set-point – 78 degrees F (where mechanical cooling systems are employed)

Unoccupied:
Minimum – 55 degrees F

Maximum – 85 degrees F (where mechanical cooling systems are employed)

Relative Humidity (If humidity control provided):

Minimum - 40%

Maximum - 60%

Minimum outside air per occupant:
Minimum outside air per occupant shall be in accordance with American Society of Heating, Refrigerating, and Air Conditioning Engineers (ASHRAE) standards and Chapter 4 of the International Mechanical Code.

Less stringent conditions will not be proposed unless specifically approved by the Owner and DES (if applicable).

LIGHTING

Illumination Levels Verification:
McKinstry shall perform a light level survey of the existing conditions during the audit phase of the project

development. The existing lighting conditions shall be discussed with the Owner to gauge the preference for general illumination throughout the facility.

Illumination Levels Design:
It is McKinstry's intent to provide energy efficient lighting conditions that effectively meet the needs of the occupants and accommodate the application requirements. Where deemed appropriate, McKinstry will follow IESNA recommendations for illumination criteria in the absence of the Owner's preferred lighting standards.

3.5 Ongoing Owner Responsibilities

The Owner shall provide the following services as part of this energy services project. In the event that these services are not provided, energy savings and associated guarantees will be modified to reflect the associated impact.

1. Maintain all equipment per manufacturer's recommendations and proposed maintenance schedule.
2. Maintain all sequence of operations and performance criteria related to installed systems as proposed and designed.
3. Provide other FIM specific ongoing responsibilities as provided in Table 3.2 - "Performance Assurance Plan Outline."
4. Provide McKinstry with copies of actual monthly utility billing information on a quarterly basis for the duration of the M&V service period. This includes electric, natural gas, and fuel oil. The associated facilities where utility information shall be provided include all meters providing direct or indirect service to all buildings included in this project.
5. Provide McKinstry all internal sub-meter data, including electric and condensate meters, providing direct or indirect service to all buildings included in this project.
6. Provide McKinstry access to Energy Management and Control Systems for the purpose of collecting and logging data over time as required for performance verification.
7. The Owner shall notify McKinstry in writing concerning any changes or alterations to the building that will affect energy usage. This notification should be provided within two weeks of the change. This includes occupancy or use changes, computer load or other load changes, scheduling changes, and sequence of operations changes.

3.6 Non-Performance

In the event the equipment performance is not met, McKinstry accepts responsibility for additional electricity and natural gas used by the equipment, due to reduced performance. McKinstry may, at its option, execute any of the following options:

1. Repair or replace equipment as necessary to meet required performance.
2. Make payments for the extra energy consumption to the Owner. In the event that McKinstry chooses the payment option, McKinstry reserves the right to select either an annual payment for the duration of the guarantee term or a one-time lump-sum payment of the same amount. In either case, the payment will be calculated based upon the quantity of additional electricity or natural gas used and the Base Utility Rate as described above.

3.7 Change Of Use

In the event that the Owner chooses to make changes to the facility that require set point adjustments, longer

operating hours, or continuous equipment operation, the Owner agrees that:

1. Savings deemed as met described above will continue to be deemed as met.
2. Additional cost of extended equipment operation is a cost of the change, not due to a failure of McKinstry or their equipment.
3. McKinstry shall not be responsible for any increase in energy, maintenance, or any other costs incurred because of the extended equipment operation.
4. During the M&V portion of the project McKinstry at its option may make a baseline energy use adjustment to identify and account for a change-of-use at the facility.
5. McKinstry will calculate the change in energy consumption due to the specific change made to the system's operation.

Table 3.1 - Energy Savings Summary

Project	Seattle Colleges
Scenario	Final GMAX 4-3-2018
Date	4/4/2018

			Electricity			Purchased Steam			Fuel Oil #2			Total **
Facility Improvement Measures	Facility	Net Effective Guarantee Multiplier *	Proposed kWh Savings	Guaranteed kWh Savings	kWh ($)	Proposed klbs Savings	Guaranteed klbs Savings	klbs ($)	Proposed Gal Savings	Guaranteed Gal Savings	Gal ($)	($)
01.01c-BE NE Penthouse Air-Water HP	SCC Broadway Edison	80.5%	-175,850	-193,435	-$15,997	1,800	1,620	$40,500	0	0	$0	$24,503
03.99-BE Duct Clean Seal TAB Repairs	SCC Broadway Edison	90.0%	13,260	11,934	$987	0	0	$0	0	0	$0	$987
09.03a-BE B-Integral Driver TLED Upgrades Keep Ballasts	SCC Broadway Edison	87.6%	624,132	561,719	$46,454	-220	-242	-$6,050	0	0	$0	$40,404
09.05-BE Ceiling Tile Installation	SCC Broadway Edison	90.0%	0	0	$0	0	0	$0	0	0	$0	$0
09.06-BE Replace Selected Lenses	SCC Broadway Edison	90.0%	0	0	$0	0	0	$0	0	0	$0	$0
10.01c-BE 72 kW Solar Panels	SCC Broadway Edison	90.0%	68,400	61,560	$5,091	0	0	$0	0	0	$0	$5,091
11.01-BE Emergency Generator	SCC Broadway Edison	90.0%	0	0	$0	0	0	$0	14	13	$55	$55
11.21-BE Replace SWBDs 1 2 3 with SWBD A	SCC Broadway Edison	90.0%	0	0	$0	0	0	$0	0	0	$0	$0
13.02-BE Envelope Air Sealing	SCC Broadway Edison	90.0%	0	0	$0	434	391	$9,765	0	0	$0	$9,765
21.01-BE Remove Fuel Tank and Piping	SCC Broadway Edison	90.0%	0	0	$0	0	0	$0	0	0	$0	$0
	Totals * **		**529,942**	**441,778**	**$36,535**	**2,014**	**1,769**	**$44,215**	**14**	**13**	**$55**	**$80,805**

* The savings shown in this table are less than the calculated savings unless a guarantee multiplier of 100% is shown.

** The guarantee is based on Key Performance Indicators shown in Table 3.2. Refer to Section 3 of the ESP for the method of converting Key Performance Indicators to dollars during the M&V period.

*** The guarantee is based on the aggregate savings for all FIMs, not on individual FIM savings.

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Table 3.2 - M&V Plan Outline

Project	Seattle Colleges
Scenario	Final GMAX 4-3-2018
Date	4/4/2018

							Audit Stage (Baselining)	Post Retrofit (Commissioning)	Annual		
FIM Name	Facility	IPMVP Option	KPI	Key Performance Indicators	Baseline Values	Proposed Values	Tasks	Tasks	Tasks	Ongoing Owner Responsibilities	Stipulated Factors
01.01c-BE NE Penthouse Air-Water HP	SCC Broadway Edison	A	1.	Heat Pump BTUs Delivered	n/a	Refer to calc.	Verify existing heat pump not installed.	Functional performance testing.	12 months of trend data showing that the BTUs delivered exceed what is shown in the energy calculation. If value is less than this, show that cause is not due to heat pump capacity issue.	Maintain equipment per manufacturer recommendations.	Building load and schedule.
			2.	Heat Pump Efficiency	n/a	Refer to calc.	Not applicable.	Cut sheets.	Cut sheets	Maintain equipment per manufacturer recommendations.	None proposed.
03.99-BE Duct Clean Seal TAB Repairs	SCC Broadway Edison	A	1.	Duct Leakage	Unsealed.	Aeroseal for Broadway Edison supply and return ducts.	Site survey	Provide duct sealing as-built report from Aeroseal showing that both the supply and return ducts have been sealed.	No annual measurement recommended.	None proposed	Loads, occupancy, schedules, and space temperature setpoints. Baseline duct leakage rate of 15% is stipulated.
09.03a-BE B-Integral Driver TLED Upgrades Keep Ballasts	SCC Broadway Edison	A	1.	Fixture Types and Quantities	See detailed lighting audit.	See detailed lighting audit.	See detailed lighting audit.	Review lighting contractor's as-built documentation.	See Post-Installation (Commissioning) Phase; No Annual Task	Maintain equipment per manufacturer recommendations.	None proposed.
			2.	Typical Light Levels (FC)	Varied by location.	Varied by location.	Light level survey in a sample of rooms. Specific scope of survey to be determined by McKinstry.	Light level survey in a sample of rooms. Specific scope of survey to be determined by McKinstry.	See Post-Installation (Commissioning) Phase; No Annual Task	Maintain equipment per manufacturer recommendations.	None proposed.
			3.	Fixture Annual Burn Hours	See detailed lighting audit.	See detailed lighting audit.	Stipulated based on customer interview. Spot check with logging before demo of old lighting.	Stipulated based on customer interview. Spot check with logging after demo of old lighting.	No annual measurement recommended.	Maintain equipment per manufacturer recommendations.	Burn hours.
09.05-BE Ceiling Tile Installation	SCC Broadway Edison	A	1.	Not Applicable (No energy savings proposed.)	Not applicable.	Not applicable.	Not applicable.	Not applicable.	Not applicable.	Not applicable.	Not applicable.
09.06-BE Replace Selected Lenses	SCC Broadway Edison	A	1.	Not Applicable (No energy savings proposed.)	Not applicable.	Not applicable.	Not applicable.	Not applicable.	Not applicable.	Not applicable.	Not applicable.
10.01c-BE 72 kW Solar Panels	SCC Broadway Edison	A	1.	Contractual System Size	0 kW DC	72 kW DC	Ensure system size meets site, use, and grant requirements.	Review as-builts to verify installed system configuration (size, tilt, & azimuth) has potential to meet design system kW output; no report.	See Post-Installation (Commissioning) Phase; No Annual Task	Owner shall notify McKinstry of any operational issues or damages, and shall maintain and periodically clean panels.	TMY weather, solar insolation values based on average weather year, Derate factors, electric rates.
			2.	Instantaneous System Output	0 kW AC	Instantaneous output shall be greater than Anticipated Output based on capacity, insolation, and Derates (77% DC to AC, temperature derate, and age derate).	Ensure system size meets site, use, and grant requirements.	Review as-builts to verify installed system configuration (size, tilt, & azimuth) has potential to meet design system kW output; no report.	Determine potential to perform by comparing the actual system output to the anticipated output, accounting for system derates (within +/-5%). Will be confirmed through field measurement or system analysis during period of high performance (solar insolation).	Owner shall notify McKinstry of any operational issues or damages, and shall maintain and periodically clean panels.	TMY weather, solar insolation values based on average weather year, Derate factors, electric rates.
11.01-BE Emergency Generator	SCC Broadway Edison	A	1.	Generator Efficiency	Past end of useful life. Excessive fuel use while running.	Generator fuel consumption at 30% load of 8 gallons per hour.	Site review of nameplate data.	Proposed generator cut sheet.	See Post-Installation (Commissioning) Phase; No Annual Task	Maintain equipment per manufacturer recommendations.	Hours per year of use.
11.21-BE Replace SWBDs 1 2 3 with SWBD A	SCC Broadway Edison	A	1.	Not Applicable (No energy savings proposed. Required for generator replacement FIM.)	Not applicable.	Not applicable.	Not applicable.	Not applicable.	Not applicable.	Not applicable.	Not applicable.
13.02-BE Envelope Air Sealing	SCC Broadway Edison	A	1.	Average Annual Heat Degree Days	See building envelope survey.	See building envelope survey.	Mutually agreed upon based on data obtained by McKinstry.	Mutually agreed upon based on data obtained by McKinstry.	See Post-Installation (Commissioning) Phase; No Annual Task	Maintain equipment per manufacturer recommendations.	None proposed.
			2.	Average Annual Wind Speed	See building envelope survey.	See building envelope survey.	Mutually agreed upon based on data obtained by McKinstry.	Mutually agreed upon based on data obtained by McKinstry.	See Post-Installation (Commissioning) Phase; No Annual Task	Maintain equipment per manufacturer recommendations.	None proposed.

Table 3.2 - M&V Plan Outline

Project	Seattle Colleges
Scenario	Final GMAX 4-3-2018
Date	4/4/2018

							Audit Stage (Baselining)	Post Retrofit (Commissioning)	Annual		
FIM Name	Facility	IPMVP Option	KPI	Key Performance Indicators	Baseline Values	Proposed Values	Tasks	Tasks	Tasks	Ongoing Owner Responsibilities	Stipulated Factors
			3.	Pre- & Post- Infiltration Capacity (CFM) With Corresponding Air Gaps and Locations Within Building Envelope	See building envelope survey.	See building envelope survey.	Comprehensive building envelope audit performed to determine location and dimensions of air gaps. Provide pre-construction spot sample Infrared imaging.	Provide as-built documentation and also post-construction spot sample Infrared imaging.	Provide spot sample Infrared imaging.	Maintain equipment per manufacturer recommendations.	Individual facility usage remains unchanged during duration of contract.
21.01-BE Remove Fuel Tank and Piping	SCC Broadway Edison	A	1.	Not Applicable (No energy savings proposed. Required for generator replacement FIM.)	Not applicable.	Not applicable.	Not applicable.	Not applicable.	Not applicable.	Not applicable.	Not applicable.

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Table 3.3 - Base Utility Rates

Project	Seattle Colleges
Scenario	Final GMAX 4-3-2018
Date	4/3/2018

Building_Name	Utility_Provider	Rate_Name	Utility_Type	Dollars_Per_Unit	Units	Published_Date_Effective
SCC Broadway Edison	Seattle City Light	kW-Commerce 2017	Electricity Demand	$0.000000	kW	1/1/2017
SCC Broadway Edison	Seattle City Light	kWh-Commerce 2017	Electricity	$0.082700	kWh	1/1/2017
SCC Broadway Edison	Genesee Energy	Oil	Oil #2	$4.390000	Gal	4/3/2018
SCC Broadway Edison	Enwave Seattle	Steam	Purchased Steam	$25.000000	kLbs	1/1/2017
SCC Broadway Edison	Puget Sound Energy (PSE)	Therm-Commerce 2017	Natural Gas	$0.977000	Therms	1/1/2017

Project Financials

4.1 Maximum Project Allowable Cost

McKinstry guarantees that the Maximum Project Cost will not exceed the guaranteed value shown in Table 4.1 – Budget Summary; this cost does not include sales tax, WA State Interagency fees, or the utility incentive. The sales tax and interagency fees are shown in Table 4.1 for reference, and the utility incentive is shown in Table 4.2 for reference. (McKinstry does not guarantee the value of sales tax, interagency fees, or the utility incentive.)

Costs presented in this proposal are valid for 30 days from the date of publication. If the notice to proceed is issued after 30 days from publication, McKinstry reserves the right to re-evaluate the project and make necessary modifications to the construction costs.

4.2 Project Cost Table

See Table 4.1 – Budget Summary. All fee percentages and costs are unique to the project.

4.3 Items Included in Maximum Project Cost

1. Engineering audit, which includes the cost for the preparation of this proposal
2. Engineering design
3. Construction management services
4. Installation of McKinstry Equipment including the following costs as specified in the scope of work:
    a. All costs paid by McKinstry for the installation of the equipment. This includes costs paid to subcontractors or directly to McKinstry personnel, when related to installation or system verification of McKinstry equipment.
    b. The portion of reasonable travel, lodging, and meal expenses of officers or employees incurred while traveling in discharge of duties connected with the work. McKinstry will comply with OFM guidelines for reimbursement of travel expenses.
    c. Cost of all materials, supplies, and equipment incorporated in the Work, including costs of transportation thereof.
    d. Cost or rental charges, including transportation and maintenance, of all materials, supplies, equipment, temporary facilities, and hand tools not owned by the workers, which are consumed in the performance of the work and cost less salvage value on such items used but not consumed which remain the property of McKinstry.
    e. Cost of premiums for all bonds and insurance, which McKinstry is required to purchase and maintain.
    f. Sales, use, or similar taxes related to the Work and for which McKinstry is liable imposed by a governmental authority.
    g. Permit fees, royalties, and deposits lost for causes other than McKinstry's negligence.
    h. Losses and expenses not compensated by insurance or otherwise, sustained by McKinstry in connection with the work, provided they have resulted from causes other than the fault or neglect of McKinstry. Such losses shall include settlements made with the written consent and approval of the Owner and the DES Energy Program. If, however, such loss requires reconstruction and McKinstry is placed in charge thereof, McKinstry shall be paid a fee for such services.
    i. Demolition cost and cost of removal of all debris unless specifically excluded within the Scope of Work.

j. Costs incurred due to an emergency affecting the safety of persons and property.

k. Other costs incurred in the performance of the Work if and to the extent approved in advance in writing by the Owner and DES.

l. Contingency as defined in Section 4.4.

m. Allowances as defined in Section 4.5.

n. Cost of equipment startup, training, system verification, and balancing performed by McKinstry.

o. Construction Bonds (including Performance & Payment Bond), Liability Insurance, and Builder's Risk Insurance.

p. McKinstry fee. This includes McKinstry's remuneration for compensation of personnel, expenses, risks related to the project, overhead, and profit.

q. McKinstry shall provide a Schedule of Values. The schedule of values will include all costs related to the installation of McKinstry's equipment.

4.4 Construction Contingency

A construction contingency as identified in Table 4.1 – "Budget Summary" has been established for this project. McKinstry can expend the contingency after a change order has been approved by the Owner, McKinstry, and the DES Project Manager for items necessary to complete the original scope of this project. The intent of the contingency is for "unforeseen conditions" beyond what was originally estimated. McKinstry and the Owner and DES will jointly manage any contingency left after the project scope is completed. All unused construction contingency funds shall reduce the overall project cost to the Owner.

4.5 Allowances

McKinstry may set aside allowances as identified in Table 4.1 - "Budget Summary" for specific areas of work that have been identified as a potential cost impact but cannot be determined at this stage. Should the allowance not be adequate, the Owner and the DES Project Manager will be advised. McKinstry will be compensated for any additional costs via Change Order to the contract should the Owner and the DES Project Manager agree. In extreme situations, McKinstry may request additional funds to cover cost overruns that could not have been foreseen by either party.

4.6 Ongoing Services

Refer to Table 4.1 for the cost and duration of any ongoing services.

4.7 Accounting Records

McKinstry shall check all material, equipment, and labor entering into the worksite and shall keep such full and detailed accounts as may be necessary for proper financial management under this Agreement. The Owner and the DES Project Manager shall be afforded access to all McKinstry's records, books, correspondence, instructions, drawings, receipts, vouchers, memoranda, and similar data relating to this Contract, and the McKinstry shall preserve all such records for a period of seven years, or for such longer period as may be required by law, after the final payment.

4.8 Reconciliation of Labor & Material Costs

The maximum project allowable cost is based on firm negotiated bids or estimated labor and material costs developed by McKinstry. In recognition that actual Labor & Material costs may vary from the estimate, the following procedures are established to reconcile this difference:

Project Financials

1. If the total maximum guaranteed project cost at completion exceeds the estimated amount (plus contingency), the additional costs will be borne by McKinstry at their expense.
2. If the total project costs at completion are less than the estimated proposal amount (less contingency), the savings will be retained by the Owner.
3. There shall be no cost savings split between the Owner and McKinstry.

The following Figure 4.A outlines proposed procurement and payment reconciliation methods. Changing the proposed method of reconciliation after the acceptance of the Proposal may require an adjustment to the Guaranteed Maximum Project Cost.

DEFINITIONS:

Major Equipment:
Major Equipment is any single piece of equipment purchased by McKinstry with a value over $5,000.

Negotiated:
Construction contract value is to be established through negotiations with a select or single contractor (i.e. owner preferred controls contractor, mechanical contractor, etc.).

Bid:
Construction contract value is to be established through a bid process based upon formal bid documents including plans and specifications which will be bid to a minimum of two (typically three) pre-qualified contractors as approved by McKinstry and the Owner.

Self-Perform:
McKinstry intends to perform work with McKinstry personnel.

Schedule of Values (SOV):
Cost shall be substantiated with a properly executed invoice from the subcontractor or supplier that matches the schedule of values in their contract or purchase order.

Time & Materials (T&M):
Published sell rates will be established prior to issuance of contract to subcontractor or commencement of work by McKinstry. A monthly labor and material report will be provided which will include labor hours and dollars per individual, and material and equipment invoices.

Firm:
Fees that are negotiated prior to proposal and are not reconciled at the end of the project.

FIGURE 4.A

CONSTRUCTION COST CATEGORY (REF TABLE 4.1)	PROPOSED CONSTRUCTION METHOD	END OF PROJECT – RECONCILED (SOV OR T&M)
Controls Systems	Negotiated Subcontract Sole Source	SOV
Major Equipment	Negotiated	SOV
Sheet Metal and Piping	Negotiated	T&M
Electrical	Negotiated	T&M
Lighting	Negotiated	T&M

Project Financials

CONSTRUCTION COST CATEGORY (REF TABLE 4.1)	PROPOSED CONSTRUCTION METHOD	END OF PROJECT – RECONCILED (SOV OR T&M)
General/Other	Self-Perform	T&M
TAB/Start up	Self-Perform	T&M
Commissioning	Self-Perform	T&M
Change Order (CO)	As Specified in CO	As Specified in CO
Fees	Self-Perform	Firm

4.9 Compensation

1. TERMS:
   Net 30 days (45 days for State Treasurer payments) from the date of invoice, monthly billings as the job progresses.
2. PAYMENTS:
   At a minimum, payments will be made in the amount of 100% at the completion and implementation of any individual facility improvement measure (FIM) in the amount of that FIM as delineated in the contract. If more than one FIM is completed in a monthly period, all those FIMS will be paid.
3. FINANCE CHARGES ON UNPAID BALANCES:
   Payments due and unpaid shall be subject to interest charges within 30 days (45 days for State Treasurer payments) of receipt of a properly completed invoice per RCW 39.76. Finance charges will be calculated on the un-paid balance per RCW 39.76 which specifies the interest rate shall be one percent per month but not less than one dollar per month on amounts due beyond 30 days. Interest charges will be calculated daily, compounded monthly. Charges accrue until balances are paid in full.
4. CONSTRUCTION PERIOD FINANCE CHARGES:
   McKinstry may charge construction period finance charges for projects, independent of financing method, whereby the anticipated billing lags the earned schedule of values by more than 90 days. Table 4.5 provides the anticipated maximum construction period finance charges for this project based on the estimated earned value each month verses the anticipated billing collection schedule. If Owner controlled schedule delays occur during the progress of the project, the Contractor may request additional finance charges be added to the project. Construction period finance will be calculated on the un-paid balance at the rate of Prime + 2% per annum. Interest charges will be calculated daily, compounded monthly. Charges accrue until balances are paid in full.

   McKinstry and the Owner will work together to minimize finance charges.

   The construction schedule has been developed based on the following assumptions:

   a. Owner review of final Energy Services Proposal (ESP) within 2 working days
   b. McKinstry receives notice to proceed within 5 working days from the final review responses.
5. SUBSTANTIATION OF FINANCE CHARGE:
   McKinstry will do an accounting of finance charges progressively through the project, and at contract completion submit a change request itemizing the summary of additional costs for implementation. The contract will then be increased to reflect the same and finance charges will be paid within 30 days of the date of approved substantiation.

4.10 Financing

Project Financials

McKinstry enjoys over 55 years of experience within the engineering and contracting industry and its financial strength exceeds the industry average. This strength makes it possible to provide and assist with the financing needs of its customers. Long standing relationships with vendors assures reasonable pricing and excellent payment terms.

LONG-TERM FINANCING:

The Owner has several options available for long term permanent financing. The Washington State Treasurer's Office can provide financing. Third Party financing is also available.

Table 4.3 located in the end of this section provides a Cash Flow Analysis for this project including financing.

4.11 Termination Value

Should the owner choose to finance the project through McKinstry, a schedule will be provided showing the termination value of the financing agreement for each year during the term of the agreement.

4.12 Terms of Agreement

The Contract shall be effective and binding upon the parties immediately upon its execution and the period from contract execution until the Commencement of Energy Savings Date shall be known as the "Interim Period". All energy savings achieved during the interim period will be fully credited to the Owner.

4.13 Insurance & Bonding

McKinstry shall provide a payment and performance bond and builders Risk Insurance.

For The Purposes of This Agreement, the "Sum Amount of Bond" Shall Be (See Table 4.1 –"Budget Summary").

1. The bond amount consists of Labor and Materials and State Sales Tax.
2. This bond does not include any construction contingencies.
3. Certificates of General Liability Insurance will be provided prior to Contract Signing. The State of Washington shall be named as An Additional Insured on all insurance certificates.

McKinstry shall provide a payment and performance bond in the amount of 100% of the construction cost, as defined in the Energy Services Agreement Addendum. The amount shall include all authorized changes and state sales tax. The Bond shall be in the form attached to the Conditions of the Energy Services Agreement. The Contract listed on the bond form shall be the Addendum No. and Agreement No., which incorporates the work, and the "Contract Date" shall be the date of the Addendum. The full and just sum of the Bond shall be as defined above and shall include the actual cost of purchasing and installing McKinstry's Equipment. The Bond shall specifically exclude coverage for those portions of the Energy Services Agreement and/or Energy Services Agreement Addendum pertaining to design services, energy cost savings guarantee, maintenance guarantee, utility incentives, efficiency guarantees, and any other clauses which do not relate specifically to construction management and supervision of work for purchasing and installing of McKinstry's Equipment, or for work to be accomplished by the Owner. The Bond shall be with a Surety or Bonding Company that is registered with the State of Washington Insurance Commissioner's Office.

While McKinstry stands behind our safety record, we cannot control the work flow around items we have no control over. At no point does McKinstry assume any responsibility for the loss of use of any equipment and we exclude any and all claims for consequential damages therein.

Project Financials

4.14 Diverse Business Participation Goals for this Project

McKinstry has established the following diverse business participation goals for this project in consultation with the Owner and the DES Energy Program.

McKinstry will not be able to meet the McKinstry standard Inclusion Plan diverse business participation goals for the following reasons:

(1) Due to the extremely fast schedule and risk/complexity, McKinstry is self-performing the vast majority of the work on this project.

McKinstry has provided information and training to many potential subcontractors, suppliers, and consultants on how to register for the State certifications.

The following tables are a list of diverse subcontractors or suppliers who may provide services or assistance on this project, and project specific inclusion goals.

FIGURE 4.C

FIGURE 4.D

State Certification Categories	McKinstry Standard Inclusion Plan	For this Project: Percentages for Construction	For this Project: Percentages for Professional Services
Diverse Business Enterprise	26%	0%	0%

Table 4.1 - Budget Summary

Project	Seattle Colleges
Scenario	Final GMAX 4-3-2018
Date	4/5/2018

Database ID	FIM Name	Mechanical	Electrical	EMCS	Lighting	General	Equipment	Other	Total
37482	01.01c-BE NE Penthouse Air-Water HP	$ 139,893	$ 21,730	$ 47,468	$ -	$ 22,500	$ 107,941	$ 28,412	$ 367,944
38394	03.99-BE Duct Clean Seal TAB Repairs	$ 56,314	$ -	$ -	$ -	$ -	$ -	$ 4,712	$ 61,026
32764	09.03a-BE B-Integral Driver TLED Upgrades Keep Ballasts	$ -	$ -	$ -	$ 383,622	$ -	$ -	$ 32,101	$ 415,723
38389	09.05-BE Ceiling Tile Installation	$ -	$ -	$ -	$ 6,300	$ -	$ -	$ 527	$ 6,827
38390	09.06-BE Replace Selected Lenses	$ -	$ -	$ -	$ 14,700	$ -	$ -	$ 1,230	$ 15,930
33901	10.01c-BE 72 kW Solar Panels	$ -	$ 300,788	$ -	$ -	$ -	$ -	$ 25,170	$ 325,958
35833	11.01-BE Emergency Generator	$ 86,870	$ 281,313	$ -	$ -	$ 64,826	$ 5,000	$ 36,652	$ 474,661
37483	11.21-BE Replace SWBDs 1 2 3 with SWBD A	$ -	$ 301,137	$ -	$ 33,700	$ 10,000	$ -	$ 28,856	$ 373,693
32765	13.02-BE Envelope Air Sealing	$ -	$ 1,579	$ -	$ -	$ 31,588	$ -	$ 2,775	$ 35,943
38387	21.01-BE Remove Fuel Tank and Piping	$ 27,135	$ -	$ -	$ -	$ 3,000	$ -	$ 2,522	$ 32,657
	Total Base FIM Cost	$ 310,212	$ 906,548	$ 47,468	$ 438,322	$ 131,914	$ 112,941	$ 162,957	$ 2,110,362

A. Construction Costs					
	Subtotal(FIM Cost and A)				*$ 2,110,362*
	Construction Bonds	%	1.10%	Percent of Subtotal (FIM Cost and A)	$ 23,214
				Total Construction Cost	$ 2,133,576

B. Professional Services Costs					
	Audit Fee	Lump	$46,776	IGA, Lighting Mockups, and Duct Survey	$ 46,776
	Design Already Under Contract	%	7.70%	Percent of Total Base FIM Cost	$ 162,425
	Remaining Design	%	2.30%	Percent of Total Base FIM Cost	$ 48,611
	Const. Management & Proj. Admin	%	6.00%	Percent of Total Base FIM Cost	$ 126,622
				Total Professional Services Cost	$ 384,434

C. Other Project Costs					
	Project Contingency	%	5.00%	Percent of Total Base FIM Cost.	$ 105,518
	Performance Assurance (M&V) 1 yr	Lump	$22,500	Certain FIMs are 3 years if required for Commerce Grant	$ 22,500
	Enhanced M&V for NE Penthouse 1 yr	Lump	$7,245		$ 7,245
				Total Other Project Cost	$ 135,263

D. Overhead Costs & Fees					
	Overhead	%	10.00%	Percent of Total Construction Cost	$ 213,358
	Profit (Fee)	%	8.00%	Percent of Total Construction Cost	$ 170,686
				Total Overhead Cost & Fee	$ 384,044

E. Total Guaranteed Construction & ESCO Services (A + B + C + D)	$ 3,037,317

F. Non-Guaranteed Costs					
	Sales Tax	%	10.10%	Percent of Section E	$ 306,769
	Tax on Old Audit $39,446	%	10.10%	Invoiced last bi-ennium without tax since not implementing at that time	$ 3,984
	Interagency Fee	Lump	$66,700		$ 66,700
				Total Non-Guaranteed Cost	$ 377,453

G. Total Maximum Project Cost (E + F)	$ 3,414,770

H. Anticipated Owner Costs Outside of ESCO Contract (NIC)					
	Soil Testing After Tank Removed	Lump	$4,812	Quote from Galloway Environmental	$ 4,812
	Tank Abatement	Lump	$0	Unknown. No evidence of water in the fuel so unlikely needed.	$ -
	SCL Charges for Switchboard A	Lump	$66,150	Supports this project. SCL budget with 5% contigency added.	$ 66,150
	Pathway and New Door for SCL Transformer(s)	Lump	TBD	Unrelated to this project but will happen concurrently	TBD
				Total Allotments	$ 70,962

Table 4.2 - Facility Improvement Measure (FIM) Summary

Project	Seattle Colleges
Scenario	Final GMAX 4-3-2018
Date	April 4, 2018

Facility Improvement Measures	FIM Description	Facility	Budget *	Potential Utility Rebates **	Net Customer Cost (with Incentives)
01.01c-BE NE Penthouse Air-Water HP	No hot water is provided to the existing Mammoth unit AHU-01 which is a constant volume air handler with terminal hot water duct coils and space mounted electric unit heaters. Provide air to water heat pump to serve the existing heating coil located in AHU-01. This FIM will also connect the heat pump to the Broadway Edison chilled water loop which will be used as a heating water loop five months per year when the chiller plant is shut down.	SCC Broadway Edison	$615,004	$0	$615,004
03.99-BE Duct Clean Seal TAB Repairs	Clean and seal supply duct and clean air-side of terminal reheat coils. Rebalance supply air at each diffuser. Rebalance percent OSA/return air at the air handler level. Check circuit setters and auto-flows at terminal reheat coils.	SCC Broadway Edison	$97,703	$0	$97,703
09.03a-BE B-Integral Driver TLED Upgrades Keep Ballasts	Existing lighting system is primarily a mix of linear and compact fluorescent sources within a range of fixture types. This upgrade will look to retrofit all existing source types to LED equivalent except for the following types: LED, T5, and low wattage compact fluorescent. Linear T8 fluorescent represents the majority of the source types in the project. The specified upgrade is a hybrid T8 LED lamp that can operate both on the existing fluorescent ballast or bypass the ballast and operate on direct 120-277V power. The scope of this FIM includes leaving the existing ballasts (only do a lamp replacement) for the linear fluorescent types. As the ballasts eventually fail, the fixture wiring can be re-done to bypass the ballast and continue to operate the LED lamp.This upgrade will yield immediate energy savings with low up front cost. The switch from fluorescent to LED will also mean improved color rendering and longer lamp life. Also, the uniform upgrade of all major fixture types in this project will provide a uniform looking lighting system.	SCC Broadway Edison	$637,424	$106,103	$531,321
09.05-BE Ceiling Tile Installation	Install owner provided ceiling tiles.	SCC Broadway Edison	$11,520	$0	$11,520
09.06-BE Replace Selected Lenses	Furnish and install lenses for select fixtures.	SCC Broadway Edison	$26,879	$0	$26,879
10.01c-BE 72 kW Solar Panels	Provide 72 kW solar PV system with made in Washington panels and non-Washington made inverters. New roofing cap sheet was provided by owner prior to the start of the solar project.	SCC Broadway Edison	$549,999	$200,000	$349,999
11.01-BE Emergency Generator	The generator and generator distribution panel are over 40 years old and past their useful life. Replacement parts no long avaliable. Due to age of the equipment, the reliability of the emergency life safety system that provides emergency illumination in an emergency/power outage is questionable. Since the emergency system provides emergency egress lighting, the system should be replaced. The proposed generator will be	SCC Broadway Edison	$800,911	$0	$800,911
11.21-BE Replace SWBDs 1 2 3 with SWBD A	Switchboards 1, 2, and 3 are at the end of their useful life and pose a high risk of causing a long-term building power outage since parts are no longer available, and the breakers cannot be exercised without increasing the risk of a power outage. Although shown as a separate FIM, this measure is related to the emergency generator replacement since both must happen concurrently and are interdependent.	SCC Broadway Edison	$630,544	$0	$630,544
13.02-BE Envelope Air Sealing	Provide envelope air sealing to reduce air infiltration and associated steam use.	SCC Broadway Edison	$60,647	$0	$60,647
21.01-BE Remove Fuel Tank and Piping	Remove the underground fuel oil tank and piping. This includes removing the underground piping as well as the associated piping inside the building.	SCC Broadway Edison	$55,103	$0	$55,103
		Totals	**$3,485,732**	**$306,103**	**$3,179,629**

* Since design cost, audit cost, etc. are distributed among the FIMs, the total project cost will not go up or down by exactly the amounts shown here if a FIM or FIMs are dropped.
** Incentives are contingent on final approval and are not guaranteed. Funds are shown for reference only.

Table 4.3 - Cash Flow Analysis

Project:	Seattle Colleges
Scenario:	Final GMAX 4-3-2018
Report Date:	April 4, 2018
Financing Source:	TBD

Inputs

First Cost	$3,485,732
Utility Rebates from Table 4.2	$306,103
Commerce Grant Non-Solar	$315,000
Commerce Grant Solar	$204,240
RMI Generator	$1,502,000
Net Customer Cost	$1,158,389

Financing Term (Years)	12
Annual Interest Rate %	3.50%
Amortization Type	Standard
Amount Financed	$999,990
Amount Financed	$999,990
Required Local Capital Infusion	$158,399

Length of Analysis (Yrs.)	30

Annual Electrical Utility Savings ($)	$36,535
Subtract Garage Utility Savings ($)	$0
Annual Steam Utility Savings ($)	$44,215
Annual Water/Sewer Utility Savings ($)	$0
Annual Other Utility Savings ($)	$55

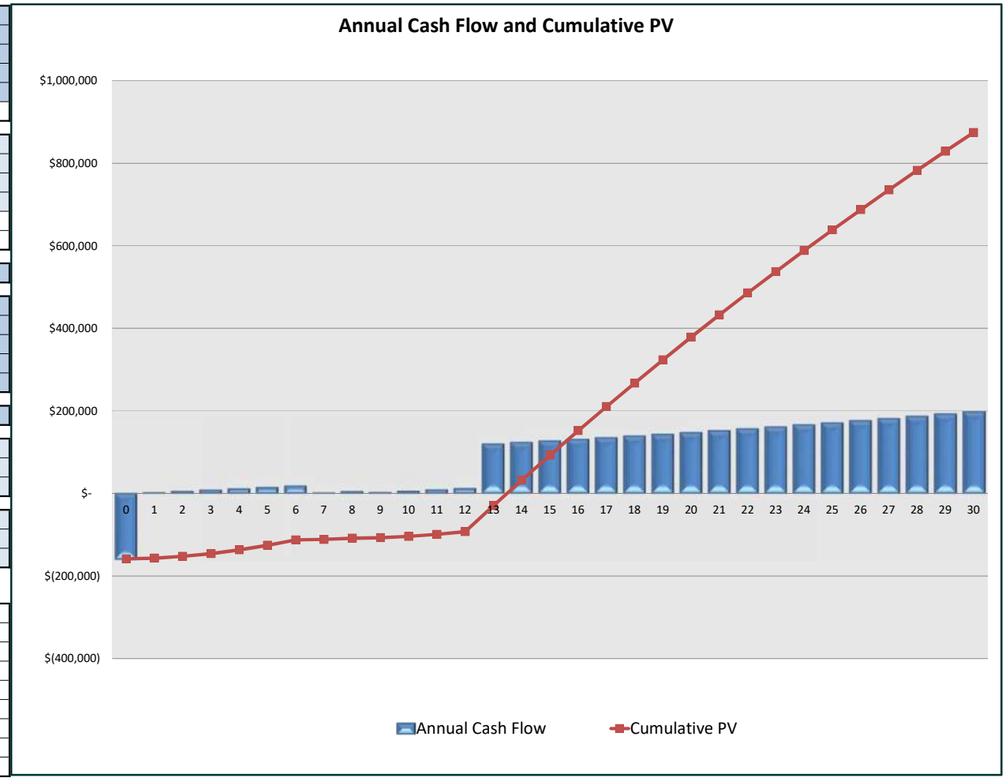
Annual Opperational Savings ($) First 6 Years	$16,056

Annual Measure and Verification Fee	$0
M&V Start Year	2
M&V End Year	9

Discount Rate	5.0%
Cap Rate	6.0%
Customer Net Margin	10.0%

Results

Overall Net Present Value (NPV)	$874,219
Annual Equivalent Cash Flow	$56,869
Annual Revenue Increase Equivalent	$568,692
Asset Value Enhancement	$947,820
Internal Rate of Return (IRR)	16.7%
Savings NPV	$2,255,917
Investment NPV	-$1,381,697
Savings to Investment Ratio (SIR)	1.63
Breakeven Period (Yrs.)	14



Cash Flow Analysis:

Period	Escalation	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
First Cost Minus Financed Amount		$ (464,502)																				
Rebate		$ 306,103																				
WSU Administered Solar Production Incentive			$ 5,472	$ 5,472	$ 5,472	$ 5,472	$ 5,472	$ 5,472	$ 5,472	$ 5,472	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Loan Payments			$ (103,483)	$ (103,483)	$ (103,483)	$ (103,483)	$ (103,483)	$ (103,483)	$ (103,483)	$ (103,483)	$ (103,483)	$ (103,483)	$ (103,483)	$ (103,483)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Annual Electrical Utility Savings ($)	3.0%		$ 37,631	$ 38,760	$ 39,923	$ 41,120	$ 42,354	$ 43,625	$ 44,933	$ 46,281	$ 47,670	$ 49,100	$ 50,573	$ 52,090	$ 53,653	$ 55,263	$ 56,920	$ 58,628	$ 60,387	$ 62,198	$ 64,064	$ 65,986
Subtract Garage Utility Savings ($)	3.0%		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Annual Steam Utility Savings ($)	3.0%		$ 45,541	$ 46,908	$ 48,315	$ 49,764	$ 51,257	$ 52,795	$ 54,379	$ 56,010	$ 57,691	$ 59,421	$ 61,204	$ 63,040	$ 64,931	$ 66,879	$ 68,886	$ 70,952	$ 73,081	$ 75,273	$ 77,531	$ 79,857
Annual Water/Sewer Utility Savings ($)	3.0%		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Annual Other Utility Savings ($)	3.0%		$ 57	$ 59	$ 60	$ 62	$ 64	$ 66	$ 68	$ 70	$ 72	$ 74	$ 77	$ 79	$ 81	$ 84	$ 86	$ 89	$ 91	$ 94	$ 97	$ 100
32764-Material			$ 16,056	$ 16,056	$ 16,056	$ 16,056	$ 16,056	$ 16,056														
Operational Savings (Today's Dollars)			$ 16,056	$ 16,056	$ 16,056	$ 16,056	$ 16,056	$ 16,056														
Operational Savings (Escalated)	3.0%		$ 16,538	$ 17,034	$ 17,545	$ 18,071	$ 18,613	$ 19,172														
Residual Value (Today's Dollars)																						
Residual Value (Escalated)	3.0%																					
M&V Fee	2.0%		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Annual Cash Flow		$ (158,399)	$ 1,756	$ 4,749	$ 7,832	$ 11,007	$ 14,278	$ 17,647	$ 1,369	$ 4,351	$ 1,950	$ 5,113	$ 8,371	$ 11,726	$ 118,665	$ 122,225	$ 125,892	$ 129,669	$ 133,559	$ 137,566	$ 141,693	$ 145,943
Present Value (PV) Factor		1.00	0.95	0.91	0.86	0.82	0.78	0.75	0.71	0.68	0.64	0.61	0.58	0.56	0.53	0.51	0.48	0.46	0.44	0.42	0.40	0.38
Annual PV		($158,399)	$1,673	$4,308	$6,766	$9,056	$11,187	$13,168	$973	$2,945	$1,257	$3,139	$4,894	$6,530	$62,931	$61,732	$60,556	$59,403	$58,271	$57,161	$56,073	$55,005
Cumulative PV		**($158,399)**	**($156,727)**	**($152,419)**	**($145,653)**	**($136,598)**	**($125,410)**	**($112,242)**	**($111,269)**	**($108,324)**	**($107,067)**	**($103,929)**	**($99,034)**	**($92,505)**	**($29,574)**	**$32,158**	**$92,714**	**$152,117**	**$210,388**	**$267,550**	**$323,622**	**$378,627**

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MEMORANDUM

TO: Board of Trustees

FROM: Dr. Shouan Pan

DATE: May 10, 2018

SUBJECT: Metro Services Purchase Request

Background

Per District Policy 108, the Board of Trustees has reserved authority on entering into "any contract including any settle agreement that involves payment by the district of a total amount of $250,000 or more in any fiscal year, except public works contracts that are managed by another state agency."

Annually, Seattle College District sends out a purchase order to Metro for the purchase of mass-transit services, primarily ORCA Business cards & ORCA Business Passport products, and then re-sells them to students and employees. For the fiscal year 2018-19, the total annual purchase for these services is expected to be $556,246.04.

Recommendation

It is recommended that the Board of Trustees authorizes the Chancellor and her designee to enter into this purchasing contract with Metro, for FY2018-19, in the amount of $556,246.04.

Submitted by:

Jennifer Howard
Interim Vice Chancellor for Administrative Services

Transmitted to the Board with a favorable recommendation

Dr. Shouan Pan
Chancellor

Chancellor Evaluation

Objectives

- Clear Alignment between Board and the Chancellor on Goals and Priorities.
- Regular and open communication between the Board and the Chancellor on what is going well and opportunities for improvement.
- Board, with a single voice, provides, at least annually, performance feedback to the Chancellor.
- Opportunity for the Chancellor to provide feedback to the Board on how they can further the goals of organization and support the Chancellor.

Process

- Each fiscal year, at the first meeting of the Board, the Chancellor presents a set of goals, derived from the Strategic Plan, for the next year. These goals will include a simple, 6 to 12 item 'Score Card" of key trackable, quantitative, and objective measures for tracking the progress of Seattle Colleges against the Strategic Plan.
- At the end of the fiscal year, The Chancellor will provide to all board members a self-evaluation for the past year including:
    - A summary of results against goals
    - Actual vs. goals on "Score Card" items
    - Feedback to the Board on how they can further organization goals
- Prior to the last Board meeting of the fiscal year, the Chair of the Board will provide a Survey Monkey request to all Board members for them to provide feedback on the Chancellor. Individual Board member feedback will be confidential – aggregated results will be provided to the Board. This Survey will include the following items:
    - Commitment to Student Access and Success
    - Takes Strategic Risks
    - Builds a Strong Team
    - Establishes Urgency for Improvement
    - Plans Lasting Internal Change
    - Results Oriented

- ❖ Communicates Effectively
- ❖ Financial and Operational Excellence
- ❖ Entrepreneurial Fund Raiser
- ❖ Effective External Partnerships

- The Board Chair will seek input via a Survey Monkey from the Cabinet and key stakeholders on these same criteria. Individual feedback will be confidential – aggregated results will be provided to the Board.

- The Board will review the aggregate results for each group from the surveys. This information, plus the Chancellor's report will be discussed for the purpose of providing feedback to the Chancellor. The Board will agree and document specific areas of excellence and/or opportunities for improvement.

- The Board will meet with the Chancellor to provide formal performance feedback from the Board. The Board Chair will document this conversation for the Chancellor.

- The Chancellor will use this information in preparing Goals (per the first bullet item above) for the next year.

- In the next public meeting of the Board, the results of this process, at a high level, will be reviewed and the Board will consider, changes in Chancellor compensation, if any, based on this evaluation.

Chancellor EVALUATION

(Survey Monkey Format)

[*Three separate Survey Monkey Surveys will be prepared:*

1. *Board Survey*
2. *Cabinet Survey*
3. *Stakeholder Survey*

Results from each survey will be aggregated into a separate report. Only aggregated results will be provided to the Board -- all individual responses will be confidential.]

INSTRUCTIONS: In responding to the following questions, please use this scale:

Opportunity= an area where performance needs to improve.
Meets = good performance, at goal.
Exceeds: Exceptional performance, beyond goal

1. Commitment to Student Access and Success

Demonstrates a persistent drive to ensure student access and success. Takes actions that show commitment to long-term work to create lasting change at Seattle Colleges and with external partners.

Opportunity	Meets	Exceeds

Your comments:

2. Takes Strategic Risks

Takes data-informed risks—e.g. identifying gaps and reallocating resources—that signal a deep commitment to student-success-oriented change.

Opportunity	Meets	Exceeds

Your comments:

3. Builds a Strong Team

Develops and maintains outstanding leadership teams and consistently engages leaders, faculty, and staff in ways that significantly improve student access and success across Seattle Colleges.

Opportunity	Meets	Exceeds

Your comments

4.Establishes Urgency for Improvement

Makes the case for change so that all of Seattle College District is motivated to accelerate the pace of improving student outcomes.

Opportunity	Meets	Exceeds

Your comments:

5. Plans Lasting Internal Change

Leads inclusive planning processes that result in focused, concrete, Seattle Colleges-wide plans to significantly improve student access and success.

Opportunity	Meets	Exceeds

Your comments:

6. Results-Oriented

Ensures effective implementation, routine assessment of progress, and continuous data-informed improvement.

Opportunity	Meets	Exceeds

Your comments:

7.Communicates Effectively

Communicates and listens in ways that foster strong relationships, develops shared priorities, and inspires trust and action.

Opportunity	Meets	Exceeds

Your comments:

8. Financial and Operational Excellence

Ensures the fiscal strength and sound operation of the Seattle Colleges.

Opportunity	Meets	Exceeds

9. Entrepreneurial Fundraiser

Raises substantial resources from multiple sources, and aligns fundraising to student access and success goals.

Opportunity	Meets	Exceeds

Your comments:

10. Develops Effective External Partnerships

Demonstrates a vision that extends beyond the Seattle Colleges to achieve broader aims for student success that the Colleges alone cannot achieve.

Opportunity	Meets	Exceeds

II. Chancellor's ACHIEVEMENT OF GOALS

(July 1, 2016 to June 30, 2017)

[Questions #11 and #12 will be only on the Board Survey, not on the Cabinet and Stakeholder Survey]

11. Based on the self-evaluation of the Chancellor's work for the past 12 months, which he provided, please offer your comments on his leadership in the achievement of goals.

Your Comments:

12. Are there any other areas that, in your opinion, should receive priority attention in the coming year?

Your Comments:

[Question #13 will be on all 3 surveys]

13. Do you have any other comments relative to the Chancellor's performance or the operation of the organization in general that you would like to share?

Your Comments:

THANK YOU FOR TAKING THE TIME TO COMPLETE THIS EVALUATION.

NORTH SEATTLE COLLEGE
One of the Seattle Colleges

MEMORANDUM

DATE: April 19, 2018

TO: Board of Trustees

FROM: Dr. Shouan Pan, Chancellor
Dr. Warren Brown, President

SUBJECT: **Approval of the City's Easements to Construct a Bridge Connecting the North Seattle College With the Light Rail Station**

We are writing this memorandum in support of the City of Seattle's request to the Board of Trustees for three easements to construct the Pedestrian and Bicycle Bridge over I-5 to the College. The three easements are for (1) the path, (2) a stormwater retainage system, and (3) a temporary construction staging area. This approval should be contingent on the Seattle Department of Transportation (SDOT) successfully completing the SEPA/NEPA environmental review.

We write separately to note that the Seattle Colleges preferred that the easement follow the abandoned 100th Street right-of-way to provide a better line of sight for safety reasons and to have less impact on the Seattle Colleges' outdoor resources. The City was unwilling to adopt this route, primarily because the path would impact utilities buried under the 100th Street right of way. SDOT has committed to seek a permit from the City's Department of Construction and Inspection (SDCI) for removal of up to 52 trees at the College's request to improve the line of sight. Negotiations between SDOT and SDCI are ongoing, but the permitting process may take up to three months. SDOT has also committed to build a new berm trail alongside the pedestrian path.

This project will benefit the College and the neighboring community. The bridge will allow for students and staff to access the College by light rail. The City is indemnifying the College for any liability that occurs on the easements and bridge and is agreeing to be responsible for upkeep. The City has also agreed to contribute up to $300,000 to share in the cost of parking infrastructure to mitigate the anticipated increase in parking in the neighborhood. SDOT has agreed to support the College's request to eliminate its subsidies for residential parking permits in the College's master plan. These are substantial benefits from the project. Based on these premises, we recommend approval of the easements.

Office of the President
9600 College Way North | Seattle, WA 98103-3599
(206) 934-3601 • Fax: (206) 934-3606
www.northseattle.edu

Upon Recording,
Please Return To:

Seattle Department of Transportation
P.O. Box 34996
Seattle, WA 98124-4996
Attn: Amanda Tse/Mary Jung

NORTHGATE EASEMENT AGREEMENT

Reference #s of Documents Released or Assigned:	none
Grantor: ……	State of Washington, State Board for Community and Technical Colleges
Grantee: …….	The City of Seattle, a Municipal Corporation of the State of Washington
Legal Description (abbreviated): …	Ptn of THOSE PORS OF E ½ SEC 31-26-04 OF W ½ SEC 32-26-04; LOTS 8 THRU 14 MERIDIAN AVE ACRES OF BLK 2 HAWKES ADD; OF BLK 2 ERICKSONS IMPROVED ADD OF BLKS 1 THRU 7 BURKE & FARRARS LICTON SPRINGS GARDENS; OF HOMELAND ADD AND OF PHILLIPS ADD LY W OF PRIMARY ST HWY #1 S OF N 103RD ST; EAST OF COLLEGE WAY N (BURKE AVE) & N OF N 92ND ST; TGW ALL VACATED STS LY WITHIN LY WLY OF PSH #1, King County, WA
Assessor's Tax Parcel ID#: …….	Portion of 322604-9021

T2014-52A

RECITALS

A. The City of Seattle (City) wishes to develop a pedestrian bridge over Interstate 5 (I-5) with a linking trail to improve connections within the Northgate community. This project is herein referred to as the "Bridge and Trail Project."

B. The pedestrian bridge would connect a future light rail station on the east side of I-5 to the property of the State of Washington, State Board for Community and Technical Colleges (SBCTC), held on half of the North Seattle College (NSC) on the west side of I-5.

C. The pedestrian trail would extend from the bridge landing on the west side of I-5 across the SBCTC's property that is part of the NSC campus to College Way N. and N. 100th Street.

D. The SBCTC and the City have agreed to following terms, conditions, and covenants of this Northgate Easement Agreement (Easement) for an easement across the land of the SBCTC for this Bridge and Trail Project.

1. Grant of Easement and Description. State of Washington, State Board for Community and Technical Colleges, on Behalf of North Seattle College (Grantor), for and in consideration of mutual and offsetting benefits, other valuable consideration and the covenants and promises of the City hereinafter set forth, the receipt and sufficiency of which is hereby acknowledged, hereby convey(s) and warrant(s) to the City of Seattle, on behalf of the Seattle Department of Transportation (Grantee), a bike and pedestrian path and aerial bridge easement (Easement) over, under, through, across, and along the following described property hereinafter "Easement Area" in Seattle, King County, Washington:

EASEMENT AREA DESCRIBED IN EXHIBIT "A" ATTACHED, WHICH IS A PORTION OF THE LARGER PROPERTY DESCRIBED IN EXHIBIT "B".

The term "Easement Area" used in the Easement includes, without limitation, all facilities, improvements, and fixtures of any nature that are present in or on the Easement Area at any time during the duration of the Easement.

2. Purpose of Easement and Grantee Rights.

a. Grantee shall have the right to use the Easement Area for the purpose of constructing, installing, reconstructing, repairing, maintaining, improving, replacing, and operating a bike and pedestrian path and aerial bridge, columns, foundations, drainage systems, retaining walls, slopes, lighting/illumination, bike/pedestrian signal systems, landscaping, irrigation systems, utility and franchise utilities subject to all applicable municipal, local, state, and federal codes, laws, and regulations and all necessary connections and appurtenances thereto including, but not limited to water, sanitary sewer and storm drainage systems, gas and electrical systems, vaults, meters, manholes, hydrants, and communication cables.

b. Grantee shall have the right to enter the Easement Area to remove impediments and alter said area as required for the above purpose, together with the right to inspect and to construct, maintain, repair and replace aerial structures within the Easement Area.

c. Grantee shall have the right to access the Easement Area across Grantor's property to enable Grantee to exercise its rights under this Easement.

d. Grantee shall have the right to access adjacent SBCTC property in addition to that depicted in Exhibit "A", as determined by the Grantee, for the purpose of removing and/or trimming trees and vegetation that are within ten (10) feet of the bike and pedestrian path and the aerial bridge which otherwise pose a risk or danger related to the use of the bike and pedestrian path and bridge.

e. Grantee shall have the right to access adjacent SBCTC property in addition to that depicted in Exhibit "A", as determined by the Grantee, for the purpose of wetland

mitigation activities, including any maintenance or monitoring required under permits for the Bridge and Trail Project.

3. **Grantee's Obligations to Coordinate Access and Repair Damage.** The Grantee shall minimize, to the extent reasonably practical, any interference with NSC operations from its use of the Easement Area and its access to the SBCTC property outside of the Easement Area. Prior to and during such access, Grantee shall coordinate with the NSC any access to minimize such interference. Grantee shall repair any damage(s) to Grantor's property resulting from such Grantee's access and compensate Grantor for any cost(s) Grantor reasonably incurs resulting from such damage(s) and the value of any residual damage(s) that Grantee is unable to reasonably cure.

4. **Grantee's Exclusive Obligation to Maintain and Repair the Easement Area.** Except insofar as Grantor through an affirmative act of negligence or willful misconduct causes damage to the Easement Area, Grantee shall have the exclusive obligation at its sole expense to maintain and repair the Easement Area so as to provide usable and safe conditions in compliance with all applicable codes, laws, and regulations during the term of this Easement and Grantor shall have no obligation to maintain or repair the Easement Area. Subject to this exception, for purposes of the Indemnification below, no negligence of Grantor may be predicated directly or indirectly on the Grantor's alleged acts or omissions with respect to maintenance or repair of the Easement Area, including without limitation the presence of leaves, roots, debris, fallen vegetative material, overhanging branches, and overgrown vegetation in the Easement Area.

5. **Grantor's Right to Use of Easement Area.** Grantor shall retain the right to use said Easement Area so long as said use does not unreasonably interfere with the Easement rights being conveyed herein. In no event may Grantor construct permanent structures or store flammable, explosive, or hazardous materials within the Easement Area. No obstructions of any kind shall be allowed within five (5) feet of Grantee's aerial bridge or appurtenances thereto. The Grantor shall make no use of the Easement Area above the aerial bridge structure, or within five (5) feet from the bottom of the aerial bridge structure.

6. **Term and Non-use Resulting in Termination.** This Easement shall be effective upon the date of its mutual execution by the parties. Thereafter, this Easement shall remain in effect for so long as it is used for the purposes described herein. Among other conditions of non-use that may result in termination, non-use that results in termination shall be deemed to have conclusively occurred if authorized use ceases for a period greater than twenty-four (24) months without a fixed and determined plan approved by the Seattle City Council to resume authorized use within thirty-six (36) months. Provided, the Grantor will not unreasonably withhold consent to an extension if timely requested prior to the deadline and reasonably required due to a disaster or force majeure event for which the City is not responsible. Upon termination, the Grantee must restore the Easement Area to the condition insofar as practicable that existed prior to effective date of this Easement; provided, the Grantor may waive such restoration requirement as to the entire Easement Area or any part thereof or facility thereon. Grantee intends to commence construction in

2019; however, delay in commencement of construction shall not be deemed to be non-use resulting in termination.

7. **Indemnification.** To the fullest extent permitted by law, including RCW 35.32A.090, Grantee shall indemnify and defend with counsel appointed as a special assistant attorney general and save Grantor harmless from and against any and all liability, loss, damage, expense, actions and claims, resulting or arising in part or whole, directly or indirectly from any use or condition of the Easement Area or from any act or omission relating to the Easement Area of the Grantee, its employees, or agents for whom it is vicariously liable. Grantee shall pay Grantor's attorney's fees and/or legal costs and expenses only if Grantor incurs attorney's fees and/or legal costs and expenses as a result of Grantee's breach of its obligation to defend under this Easement Agreement. Provided, nothing herein shall require the Grantee to defend or indemnify the Grantor against and hold harmless the Grantor from claims, demands or suits based solely upon the negligence of the Grantor, its employees and/or agents for whom the Grantor is vicariously liable. Provided further, if such claims or suits are caused by or result from the concurrent negligence of (a) the Grantee, its employees and/or agents for whom it is vicariously liable and (b) the Grantor, its employees and/or agents for whom it is vicariously liable, the indemnity obligation shall be valid and enforceable only to the extent of the negligence of the Grantee, its employees, and/or agents for whom it is vicariously liable.

8. **Cost-Sharing for Increased Parking Costs to NSC.** To minimize reasonably anticipated or experienced impacts to the NSC lot adjacent to the Easement Area, the NSC shall have the option to purchase and install new parking infrastructure or parking control equipment for use in this parking lot. The Grantee shall reimburse the Grantor for 50 percent of the total reasonable costs and expenses of such purchase and installation (if any) or $300,000, whichever is less, provided the Grantor invoices Grantee for its share of such purchase and installation costs no later than three years after the opening of the bike and pedestrian path and aerial bridge. Grantee shall pay such reimbursement within ninety (90) days following the NSC's submission of an invoice identifying such costs and expenses. The parties agree to binding arbitration of any dispute under this section as provided for below.

9. **Mediation of Disputes.** Except as otherwise provided in this Easement, when a dispute arises between the parties and it cannot be resolved by direct negotiation, the parties agree to participate in a mediation in good faith. The mediator shall be chosen by agreement of the parties. If the parties cannot agree on a mediator, the parties shall use a mediation service that selects the mediator for the parties. The parties agree that mediation shall precede any action in arbitration, or any other judicial or quasi-judicial tribunal, except as provided in this easement. Nothing in this easement shall be construed to limit the parties' choice of a mutually acceptable alternative resolution method such as a disputes hearing, a dispute resolution board, or arbitration.

10. **Arbitration of Disputes.** In the event that a dispute should arise under this Easement, the dispute shall be submitted to arbitration in the following manner:

a. The party seeking arbitration shall submit to the other party a statement of the issue(s) to be arbitrated and shall designate such party's nominated arbitrator.

b. The responding party shall respond with any additional or counter statement of the issue(s) to be arbitrated and shall designate the such party's nominated arbitrator within fourteen (14) days of receipt of the initial notice.

c. The two arbitrators thus nominated shall proceed promptly to select a third arbitrator.

d. The arbitrators shall, as promptly as the circumstances allow and within a time established by a majority vote of the arbitrators, conduct a hearing on the issues submitted to them, and shall render their decision in writing.

e. Any decision as to procedure or substance made by a majority of the arbitration panel shall be binding.

f. A decision by a majority of the arbitrators on any issue submitted shall be the decision of the arbitration panel as to that issue.

g. The arbitrators have authority to award costs to either party in accordance with the merits and good faith of the positions asserted by the parties.

h. In lieu of appointing three arbitrators in the manner set forth above, the parties may, by agreement, designate a single arbitrator.

i. Except as provided herein, the arbitration proceedings shall be conducted in accordance with the rules of the American Arbitration Association and the statutes of the State of Washington pertaining to binding arbitration.

11. Grantee Responsible for ADA Compliance and Liability. Grantee shall have exclusive responsibility to construct and maintain all improvements, facilities, and other aspects of the Easement Area in compliance with the Americans with Disabilities Act including any amendments, Section 504 of the Rehabilitation Act including any amendments, and any similar state law requirements, except insofar as Grantor through an affirmative act of negligence or willful misconduct causes damage to the Easement Area that causes a violation of any of the above legal requirements. Grantee shall not be responsible for construction, maintenance, or compliance with the ADA or Section 504 of the Rehabilitation Act for any improvements or facilities outside of the Easement Area or for any improvements or facilities that Grantor constructs within the Easement Area.

12. Running Covenant and Binding Effect. This easement shall be a covenant running with the land and shall forever bind Grantor and its successors and assigns and the Grantee and its successors and assigns.

STATE OF WASHINGTON, State Board for Community and Technical Colleges, on behalf of North Seattle College

By:_____
Name: Jan Yoshiwara
Its: Executive Director

Signed this _____day of _____, 2018

DRAFT

STATE OF WASHINGTON)
)
County of King)

On this _____ day of _____, 2018, before me personally appeared JAN YOSHIWARA, to me known to be the person authorized to execute the Instrument and acknowledged it as the EXECUTIVE DIRECTOR **of the State Board for Community and Technical Colleges, on behalf of North Seattle College,** to be the free and voluntary act and deed of such party for the uses and purposes therein mentioned in the Instrument.

GIVEN under my hand and official seal the day and year last above written.

Notary Seal

Please stay within block.

_____
Notary (print name) _____
Notary Public in and for the State of Washington,
residing at _____
My Appointment expires _____

DRAFT

EXHIBIT “A”

EASEMENT AREA

THIS PAGE TO BE REPLACED WITH A PDF ‘‘EXHIBIT PAGE’’ SHOWING THE EASEMENT AREA.

EXHIBIT “B”
LEGAL DESCRIPTION OF THE NSC PROPERTY

DRAFT

Upon Recording,
Please Return To:

Seattle Department of Transportation,
700 5th Ave., Ste. 3800
PO Box 34996
Seattle, WA 98124-4996
Attn: Amanda Tse/Mary Jung

STORMWATER EASEMENT

Reference #s of Documents Released or Assigned: none

Grantor: …….STATE OF WASHINGTON, STATE BOARD FOR COMMUNITY AND TECHNICAL COLLEGES

Grantee: …….. The City of Seattle, a Municipal Corporation of the State of Washington

Legal Description (abbreviated): … Ptn of THOSE PORS OF E ½ SEC 31-26-04 OF W ½ SEC 32-26-04; LOTS 8 THRU 14 MERIDIAN AVE ACRES OF BLK 2 HAWKES ADD; OF BLK 2 ERICKSONS IMPROVED ADD OF BLKS 1 THRU 7 BURKE & FARRARS LICTON SPRINGS GARDENS; OF HOMELAND ADD AND OF PHILLIPS ADD LY W OF PRIMARY ST HWY #1 S OF N 103RD ST; EAST OF COLLEGE WAY N (BURKE AVE) & N OF N 92ND ST; TGW ALL VACATED STS LY WITHIN LY WLY OF PSH #1, King County, WA

Assessor's Tax Parcel ID#: ……. Portion of 322604-9021

GRANTOR, **STATE OF WASHINGTON, STATE BOARD FOR COMMUNITY AND TECHNICAL COLLEGES, ON BEHALF OF NORTH SEATTLE COMMUNITY COLLEGE,** for and in consideration of mutual and offsetting benefits, other valuable consideration and the covenants and promises of the City hereinafter set forth, the receipt and sufficiency of which is hereby acknowledged, hereby convey(s) and warrant(s) to the Grantee, **THE CITY OF SEATTLE (Seattle Department of Transportation)**, a permanent STORMWATER EASEMENT ("Easement") over, under, through, across and along the following described property in Seattle, King County, Washington:

DRAFT

SEE EASEMENT AREA DESCRIBED IN EXHIBIT A ATTACHED HERETO ("EASEMENT AREA"), WHICH IS OVER, UNDER, THROUGH, ACROSS, AND ALONG A PORTION OF THE LARGER PROPERTY DESCRIBED IN EXHIBIT B;

1. Purpose of Easement and Grantee Rights. Grantee shall have use of the Easement Area for the purpose of constructing, installing, reconstructing, repairing, maintaining, improving, replacing and operating storm water facilities, including a storm water vault and drains, and for the purpose of conveying, handling and storing storm water from Grantee's bike and pedestrian path and bridge and affiliated improvements, together with the right of access to the Easement Area across Grantor's property to enable Grantee to exercise its rights under this easement.

Grantee shall have the right, but not the obligation, to enter the Easement Area to remove structures or other impediments and to maintain the Easement Area for its intended use.

2. Grantee's Obligations to Coordinate Access and Repair Damage. The Grantee shall minimize, to the extent reasonably practical, any interference with North Seattle College's operations from Grantee's use of the Easement Area and its access to the Grantor's property outside of the Easement Area. Prior to and during such access, Grantee shall coordinate with North Seattle College (NSC) any access to minimize such interference. Grantee shall repair any damage(s) to Grantor's property resulting from such Grantee's access and compensate Grantor for any cost(s) Grantor reasonably incurs resulting from such damage(s) and the value of any residual damage(s) that Grantee is unable to reasonably cure.

3. Grantee's Exclusive Obligation to Maintain and Repair the Easement Area. Except insofar as Grantor through an affirmative act of negligence or willful misconduct causes damage to the Easement Area, Grantee shall have the exclusive obligation at its sole expense to maintain and repair the storm water facilities and related improvements within the Easement Area so as to provide usable and safe conditions in compliance with all applicable codes, laws, and regulations during the term of this Easement and Grantor shall have no obligation to maintain or repair the Easement Area. Subject to this exception, for purposes of the Indemnification below, no negligence of Grantor may be predicated directly or indirectly on the Grantor's alleged acts or omissions with respect to maintenance or repair of the Easement Area, including without limitation the presence of leaves, roots, debris, fallen vegetative material, overhanging branches, and overgrown vegetation in the Easement Area.

4. Grantor's Right to Use of Easement Area. Grantor shall retain the right to use said Easement Area so long as said use does not unreasonably interfere with the Easement rights being conveyed herein. In no event may Grantor construct permanent structures or store flammable, explosive, or hazardous materials within the Easement Area.

DRAFT

5. **Term and Non-use Resulting in Termination.** This Easement shall be effective upon the date of its mutual execution by the parties and shall be co-terminus with the parties' Northgate Easement Agreement (for the pedestrian/bike path and aerial bridge) entered into concurrently herewith. If the Northgate Easement Agreement is terminated in accordance with Section 6 thereof, then this Easement shall also terminate.

6. **Indemnification.** To the fullest extent permitted by law, including RCW 35.32A.090, Grantee shall indemnify and defend with counsel appointed as a special assistant attorney general and save Grantor harmless from and against any and all liability, loss, damage, expense, actions and claims, resulting or arising in part or whole, directly or indirectly from any use or condition of the Easement Area or from any act or omission relating to the Easement Area of the Grantee, its employees, or agents for whom it is vicariously liable. Grantee shall pay Grantor's attorney's fees and/or legal costs and expenses only if Grantor incurs attorney's fees and/or legal costs and expenses as a result of Grantee's breach of its obligation to defend under this Easement Agreement. Provided, nothing herein shall require the Grantee to defend or indemnify the Grantor against and hold harmless the Grantor from claims, demands or suits based solely upon the negligence of the Grantor, its employees and/or agents for whom the Grantor is vicariously liable. Provided further, if such claims or suits are caused by or result from the concurrent negligence of (a) the Grantee, its employees and/or agents for whom it is vicariously liable and (b) the Grantor, its employees and/or agents for whom it is vicariously liable, the indemnity obligation shall be valid and enforceable only to the extent of the negligence of the Grantee, its employees, and/or agents for whom it is vicariously liable.

7. **Mediation of Disputes.** Except as otherwise provided in this Easement, when a dispute arises between the parties and it cannot be resolved by direct negotiation, the parties agree to participate in a mediation in good faith. The mediator shall be chosen by agreement of the parties. If the parties cannot agree on a mediator, the parties shall use a mediation service that selects the mediator for the parties. The parties agree that mediation shall precede any action in arbitration, or any other judicial or quasi-judicial tribunal, except as provided in this easement. Nothing in this easement shall be construed to limit the parties' choice of a mutually acceptable alternative resolution method such as a disputes hearing, a dispute resolution board, or arbitration.

8. **Arbitration of Disputes.** In the event that a dispute should arise under this Easement, the dispute shall be submitted to arbitration in the following manner:

a. The party seeking arbitration shall submit to the other party a statement of the issue(s) to be arbitrated and shall designate such party's nominated arbitrator.

b. The responding party shall respond with any additional or counter statement of the issue(s) to be arbitrated and shall designate the such party's nominated arbitrator within fourteen (14) days of receipt of the initial notice.

c. The two arbitrators thus nominated shall proceed promptly to select a third arbitrator.

d. The arbitrators shall, as promptly as the circumstances allow and within a time established by a majority vote of the arbitrators, conduct a hearing on the issues submitted to them, and shall render their decision in writing.

e. Any decision as to procedure or substance made by a majority of the arbitration panel shall be binding.

f. A decision by a majority of the arbitrators on any issue submitted shall be the decision of the arbitration panel as to that issue.

g. The arbitrators have authority to award costs to either party in accordance with the merits and good faith of the positions asserted by the parties.

h. In lieu of appointing three arbitrators in the manner set forth above, the parties may, by agreement, designate a single arbitrator.

i. Except as provided herein, the arbitration proceedings shall be conducted in accordance with the rules of the American Arbitration Association and the statutes of the State of Washington pertaining to binding arbitration.

9. Running Covenant and Binding Effect. This easement shall be a covenant running with the land and shall forever bind Grantor and its successors and assigns and the Grantee and its successors and assigns.

STATE OF WASHINGTON, State Board for Community and Technical Colleges, on behalf of North Seattle Community College

By:_____
Name: Jan Yoshiwara
Its: Executive director

Signed this _____ day of _____, 2018

DRAFT

STATE OF WASHINGTON)
)
County of King)

On this _____ day of _____, 2018, before me personally appeared JAN YOSHIWARA, to me known to be the person authorized to execute the Instrument and acknowledged it as the EXECUTIVE DIRECTOR **of the State Board for Community and Technical Colleges, on behalf of North Seattle Community College,** to be the free and voluntary act and deed of such party for the uses and purposes therein mentioned in the Instrument.

GIVEN under my hand and official seal the day and year last above written.

Notary Seal

Please stay within block.

_____

Notary (print name) _____
Notary Public in and for the State of Washington,
residing at _____
My Appointment expires _____

DRAFT

Exhibit A

Northgate Pedestrian and Bicycle Bridge

THIS PAGE TO BE REPLACED WITH A PDF ''EXHIBIT PAGE'' SHOWING THE EASEMENT AREA.

EXHIBIT B
LEGAL DESCRIPTION OF THE NSC PROPERTY

DRAFT

Upon Recording,
Please Return To:

Seattle Department of Transportation,
700 5th Ave., Ste. 3800
PO Box 34996
Seattle, WA 98124-4996
Attn: Amanda Tse/Mary Jung

TEMPORARY CONSTRUCTION AND STAGING EASEMENT

Reference #s of Documents Released or Assigned: none

Grantor: ……..STATE OF WASHINGTON, STATE BOARD FOR COMMUNITY AND TECHNICAL COLLEGES

Grantee: …….. The City of Seattle, a Municipal Corporation of the State of Washington

Legal Description (abbreviated): … Ptn of THOSE PORS OF E ½ SEC 31-26-04 OF W ½ SEC 32-26-04; LOTS 8 THRU 14 MERIDIAN AVE ACRES OF BLK 2 HAWKES ADD; OF BLK 2 ERICKSONS IMPROVED ADD OF BLKS 1 THRU 7 BURKE & FARRARS LICTON SPRINGS GARDENS; OF HOMELAND ADD AND OF PHILLIPS ADD LY W OF PRIMARY ST HWY #1 S OF N 103RD ST; EAST OF COLLEGE WAY N (BURKE AVE) & N OF N 92ND ST; TGW ALL VACATED STS LY WITHIN LY WLY OF PSH #1, King County, WA

Assessor's Tax Parcel ID#: ……. Portion of 322604-9021

GRANTOR, **STATE OF WASHINGTON, STATE BOARD FOR COMMUNITY AND TECHNICAL COLLEGES, ON BEHALF OF NORTH SEATTLE COMMUNITY COLLEGE,** for and in consideration of mutual and offsetting benefits, other valuable consideration and the covenants and promises of the City hereinafter set forth, the receipt and sufficiency of which is hereby acknowledged, hereby convey(s) and warrant(s) to the Grantee, **THE CITY OF SEATTLE**, a TEMPORARY CONSTRUCTION AND STAGING ("Easement") over, under, through, across and along the following described property in Seattle, King County, Washington:

DRAFT

SEE EASEMENT AREA DESCRIBED IN EXHIBIT A ATTACHED HERETO ("EASEMENT AREA"), WHICH IS OVER, UNDER, THROUGH, ACROSS, AND ALONG A PORTION OF THE LARGER PROPERTY DESCRIBED IN EXHIBIT B;

1. Purpose of Easement and Grantee Rights. Grantee, its agents, contractors and permittees, shall have use of the Easement Area for the purpose of **project construction, staging and access** related to Grantee's construction of a bike and pedestrian path and aerial bridge and related storm water drainage and appurtenances. When deemed necessary by Grantee for staging or construction, Grantee may fence all or a portion of the Easement Area from time to time during the Term. Grantee's right to use the Easement Area will be exclusive during the term of the Easement for those areas labeled "Temporary Construction Easement" and shall be non-exclusive for those areas labeled "Temporary Construction Easement, Access Only."

2. Grantee's Obligations to Coordinate Access and Repair Damage. The Grantee shall minimize, to the extent reasonably practical, any interference with North Seattle College operations from Grantee's use of the Easement Area for shared access. Grantee shall coordinate its access with North Seattle College (NSC) to minimize such interference. Grantee shall repair any damage(s) to Grantor's property resulting from Grantee's access and construction staging and compensate Grantor for any cost(s) Grantor reasonably incurs resulting from such damage(s) and the value of any residual damage(s) that Grantee is unable to reasonably cure.

3. Indemnification. To the fullest extent permitted by law, including RCW 35.32A.090, Grantee shall indemnify and defend with counsel appointed as a special assistant attorney general and save Grantor harmless from and against any and all liability, loss, damage, expense, actions and claims, resulting or arising in part or whole, directly or indirectly from any use or condition of the Easement Area or from any act or omission relating to the Easement Area of the Grantee, its employees, or agents for whom it is vicariously liable. Grantee shall pay Grantor's attorney's fees and/or legal costs and expenses only if Grantor incurs attorney's fees and/or legal costs and expenses as a result of Grantee's breach of its obligation to defend under this Easement Agreement. Provided, nothing herein shall require the Grantee to defend or indemnify the Grantor against and hold harmless the Grantor from claims, demands or suits based solely upon the negligence of the Grantor, its employees and/or agents for whom the Grantor is vicariously liable. Provided further, if such claims or suits are caused by or result from the concurrent negligence of (a) the Grantee, its employees and/or agents for whom it is vicariously liable and (b) the Grantor, its employees and/or agents for whom it is vicariously liable, the indemnity obligation shall be valid and enforceable only to the extent of the negligence of the Grantee, its employees, and/or agents for whom it is vicariously liable.

4. **Mediation of Disputes.** Except as otherwise provided in this Easement, when a dispute arises between the parties and it cannot be resolved by direct negotiation, the parties agree to participate in a mediation in good faith. The mediator shall be chosen by agreement of the parties. If the parties cannot agree on a mediator, the parties shall use a mediation service that selects the mediator for the parties. The parties agree that mediation shall precede any action in arbitration, or any other judicial or quasi-judicial tribunal, except as provided in this easement. Nothing in this easement shall be construed to limit the parties' choice of a mutually acceptable alternative resolution method such as a disputes hearing, a dispute resolution board, or arbitration.

5. **Arbitration of Disputes.** In the event that a dispute should arise under this Easement, the dispute shall be submitted to arbitration in the following manner:

a. The party seeking arbitration shall submit to the other party a statement of the issue(s) to be arbitrated and shall designate such party's nominated arbitrator.

b. The responding party shall respond with any additional or counter statement of the issue(s) to be arbitrated and shall designate the such party's nominated arbitrator within fourteen (14) days of receipt of the initial notice.

c. The two arbitrators thus nominated shall proceed promptly to select a third arbitrator.

d. The arbitrators shall, as promptly as the circumstances allow and within a time established by a majority vote of the arbitrators, conduct a hearing on the issues submitted to them, and shall render their decision in writing.

e. Any decision as to procedure or substance made by a majority of the arbitration panel shall be binding.

f. A decision by a majority of the arbitrators on any issue submitted shall be the decision of the arbitration panel as to that issue.

g. The arbitrators have authority to award costs to either party in accordance with the merits and good faith of the positions asserted by the parties.

h. In lieu of appointing three arbitrators in the manner set forth above, the parties may, by agreement, designate a single arbitrator.

i. Except as provided herein, the arbitration proceedings shall be conducted in accordance with the rules of the American Arbitration

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Association and the statutes of the State of Washington pertaining to binding arbitration.

6. **Term and Binding Effect.** This Easement shall be binding on the parties, their successors and assigns. The City shall provide North Seattle College with a minimum of 30 days prior written notice identifying the start date of the temporary construction easement; in any case no sooner than January 1, 2019. The term of the temporary construction easement shall automatically terminate without further action by the Grantor or the City on the earlier to occur of: (1) twenty-four (24) months after the start date of the temporary construction easement or (2) the date the City notifies the Grantor that the use of the temporary construction easement by the City is no longer required in connection with the Northgate Pedestrian and Bicycle Bridge Project, or (3) September 30, 2021.

STATE OF WASHINGTON, State Board for Community and Technical Colleges, on behalf of North Seattle Community College

By:_____
Name: Jan Yoshiwara
Its: Executive director

Signed this _____ day of _____, 2018

DRAFT

STATE OF WASHINGTON)
)
County of King)

On this _____ day of _____, 2018, before me personally appeared JAN YOSHIWARA, to me known to be the person authorized to execute the Instrument and acknowledged it as the EXECUTIVE DIRECTOR **of the State Board for Community and Technical Colleges, on behalf of North Seattle Community College,** to be the free and voluntary act and deed of such party for the uses and purposes therein mentioned in the Instrument.

GIVEN under my hand and official seal the day and year last above written.

Notary Seal

Please stay within block.

_____

Notary (print name) _____
Notary Public in and for the State of Washington,
residing at _____
My Appointment expires _____

DRAFT

Exhibit A

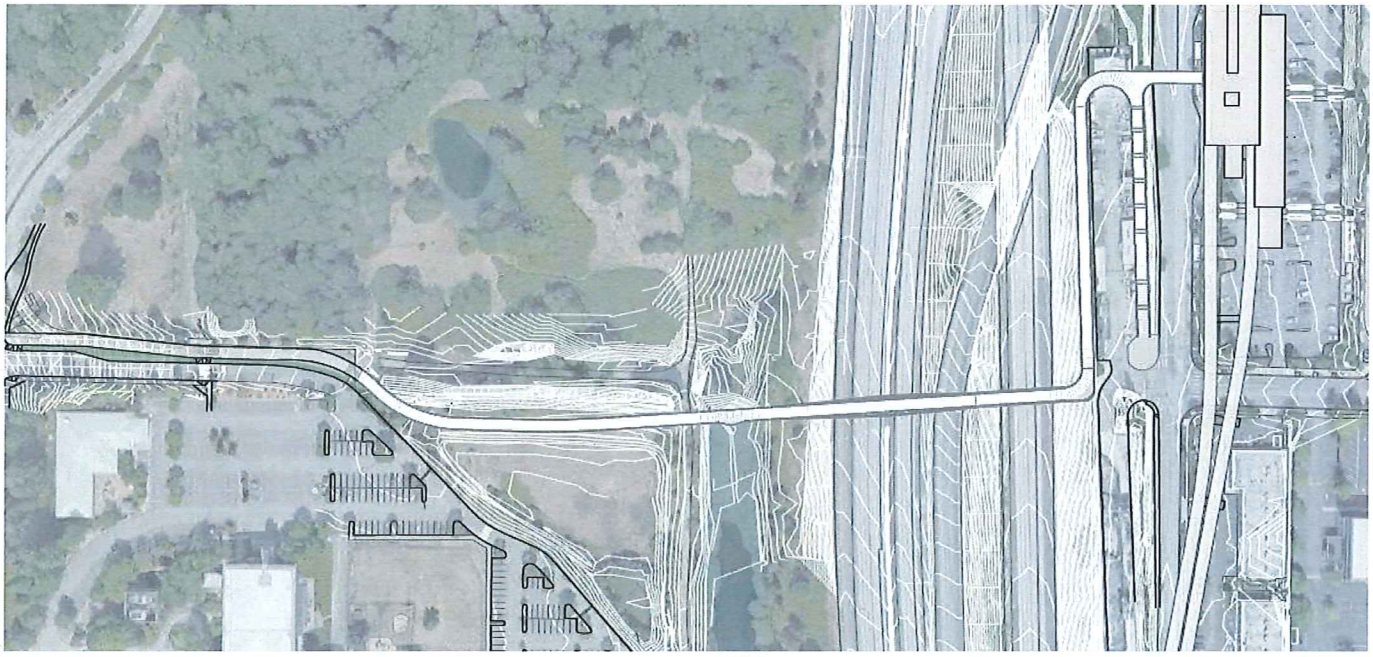
Northgate Pedestrian and Bicycle Bridge

THIS PAGE TO BE REPLACED WITH A PDF ''EXHIBIT PAGE'' SHOWING THE EASEMENT AREA.

EXHIBIT B
LEGAL DESCRIPTION OF THE LARGER PROPERTY

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Northgate Ped/Bike Bridge



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Seattle Department of Transportation

NORTH SEATTLE COLLEGE
One of the Seattle Colleges

Since March 2017, SDOT and North Seattle College have been working together to refine the design for the Northgate Ped/Bike Bridge. The west end of the Northgate Bridge touches down on North's campus and, when finished, will not only be a major amenity for the greater community but will also directly serve students, faculty, and staff at the North. Throughout the past year, we've been working on design details that meet North's needs, while staying within the project's budget and designing a bridge that SDOT can deliver in advance of Sound Transit's Northgate light rail station opening in 2021.

In May 2017, North put forth a proposal for an alternate bridge alignment and over the course of our coordination, SDOT incorporated key concerns from North. The current bridge design reflects ongoing coordination with North staff and elements of their proposal. Full list of concerns and resolution include:

North's concerns	Design modifications
Alignment	• Structure redesign to preserve valuable College land • Use of berm to minimize impact • Assist with campus parking mitigation up to $300,000
Berm trail	• Relocate and rebuild berm trail to south side of bridge
Accessibility	• Redesigned bridge/multi-use path to be distinct/separate from campus • Reduced bridge grade to 4.8% • Added extra-wide overlooks/rest areas on bridge
Construction conditions	• Minimized construction access impacts • Retained existing maintenance access on 100th St corridor
Environmental review & 4(f)	• Clarifying 4(f) resources on campus and agreement with North • Agreed to Mitigated Determination of Non-Significance (MDNS) SEPA determination • On-site and off-site wetlands/watercourse mitigation to address project impacts
Lighting	• Specialized lighting without spillover into wildlife sanctuary
Plantings & landscaping	• Offer selection of planting species • Choose plantings to minimize maintenance and address visibility • Enhanced sustainability in preservation of wetlands, existing pond, trees, rockeries
Sightlines & security	• Tree removal to achieve clear sightline (total number of trees removed is contingent on Seattle Department of Construction and Inspection process, up to 52) • Expansive sight lines and transparent structure • Reduced areas below bridge • Included call boxes

The project is on schedule to be constructed and delivered in advance of Link light rail arriving in Northgate in 2021. SDOT and North look forward to delivering this substantial amenity to North Seattle.

Seattle Department of Transportation

NORTH SEATTLE COLLEGE
One of the Seattle Colleges

[Proposal placeholder]

To be drafted by North Seattle College

Upon Recording,
Please Return To:

Seattle Department of Transportation
P.O. Box 34996
Seattle, WA 98124-4996
Attn: Amanda Tse/Mary Jung

NORTHGATE EASEMENT AGREEMENT

Reference #s of Documents Released or Assigned:	none
Grantor:	State of Washington, State Board for Community and Technical Colleges
Grantee:	The City of Seattle, a Municipal Corporation of the State of Washington
Legal Description (abbreviated): ...	Ptn of THOSE PORS OF E ½ SEC 31-26-04 OF W ½ SEC 32-26-04; LOTS 8 THRU 14 MERIDIAN AVE ACRES OF BLK 2 HAWKES ADD; OF BLK 2 ERICKSONS IMPROVED ADD OF BLKS 1 THRU 7 BURKE & FARRARS LICTON SPRINGS GARDENS; OF HOMELAND ADD AND OF PHILLIPS ADD LY W OF PRIMARY ST HWY #1 S OF N 103RD ST; EAST OF COLLEGE WAY N (BURKE AVE) & N OF N 92ND ST; TGW ALL VACATED STS LY WITHIN LY WLY OF PSH #1, King County, WA
Assessor's Tax Parcel ID#:	Portion of 322604-9021

T2014-52A

RECITALS

A. The City of Seattle (City) wishes to develop a pedestrian bridge over Interstate 5 (I-5) with a linking trail to improve connections within the Northgate community. This project is herein referred to as the "Bridge and Trail Project."

B. The pedestrian bridge would connect a future light rail station on the east side of I-5 to the property of the State of Washington, State Board for Community and Technical Colleges (SBCTC), held on half of the North Seattle College (NSC) on the west side of I-5.

C. The pedestrian trail would extend from the bridge landing on the west side of I-5 across the SBCTC's property that is part of the NSC campus to College Way N. and N. 100th Street.

D. The SBCTC and the City have agreed to following terms, conditions, and covenants of this Northgate Easement Agreement (Easement) for an easement across the land of the SBCTC for this Bridge and Trail Project.

1. **Grant of Easement and Description.** State of Washington, State Board for Community and Technical Colleges, on Behalf of North Seattle College (Grantor), for and in consideration of mutual and offsetting benefits, other valuable consideration and the covenants and promises of the City hereinafter set forth, the receipt and sufficiency of which is hereby acknowledged, hereby convey(s) and warrant(s) to the City of Seattle, on behalf of the Seattle Department of Transportation (Grantee), a bike and pedestrian path and aerial bridge easement (Easement) over, under, through, across, and along the following described property hereinafter "Easement Area" in Seattle, King County, Washington:

EASEMENT AREA DESCRIBED IN EXHIBIT "A" ATTACHED, WHICH IS A PORTION OF THE LARGER PROPERTY DESCRIBED IN EXHIBIT "B".

The term "Easement Area" used in the Easement includes, without limitation, all facilities, improvements, and fixtures of any nature that are present in or on the Easement Area at any time during the duration of the Easement.

2. **Purpose of Easement and Grantee Rights.**

a. Grantee shall have the right to use the Easement Area for the purpose of constructing, installing, reconstructing, repairing, maintaining, improving, replacing, and operating a bike and pedestrian path and aerial bridge, columns, foundations, drainage systems, retaining walls, slopes, lighting/illumination, bike/pedestrian signal systems, landscaping, irrigation systems, utility and franchise utilities subject to all applicable municipal, local, state, and federal codes, laws, and regulations and all necessary connections and appurtenances thereto including, but not limited to water, sanitary sewer and storm drainage systems, gas and electrical systems, vaults, meters, manholes, hydrants, and communication cables.

b. Grantee shall have the right to enter the Easement Area to remove impediments and alter said area as required for the above purpose, together with the right to inspect and to construct, maintain, repair and replace aerial structures within the Easement Area.

c. Grantee shall have the right to access the Easement Area across Grantor's property to enable Grantee to exercise its rights under this Easement.

d. Grantee shall have the right to access adjacent SBCTC property in addition to that depicted in Exhibit "A", as determined by the Grantee, for the purpose of removing and/or trimming trees and vegetation that are within ten (10) feet of the bike and pedestrian path and the aerial bridge which otherwise pose a risk or danger related to the use of the bike and pedestrian path and bridge.

e. Grantee shall have the right to access adjacent SBCTC property in addition to that depicted in Exhibit "A", as determined by the Grantee, for the purpose of wetland

mitigation activities, including any maintenance or monitoring required under permits for the Bridge and Trail Project.

3. **Grantee's Obligations to Coordinate Access and Repair Damage.** The Grantee shall minimize, to the extent reasonably practical, any interference with NSC operations from its use of the Easement Area and its access to the SBCTC property outside of the Easement Area. Prior to and during such access, Grantee shall coordinate with the NSC any access to minimize such interference. Grantee shall repair any damage(s) to Grantor's property resulting from such Grantee's access and compensate Grantor for any cost(s) Grantor reasonably incurs resulting from such damage(s) and the value of any residual damage(s) that Grantee is unable to reasonably cure.

4. **Grantee's Exclusive Obligation to Maintain and Repair the Easement Area.** Except insofar as Grantor through an affirmative act of negligence or willful misconduct causes damage to the Easement Area, Grantee shall have the exclusive obligation at its sole expense to maintain and repair the Easement Area so as to provide usable and safe conditions in compliance with all applicable codes, laws, and regulations during the term of this Easement and Grantor shall have no obligation to maintain or repair the Easement Area. Subject to this exception, for purposes of the Indemnification below, no negligence of Grantor may be predicated directly or indirectly on the Grantor's alleged acts or omissions with respect to maintenance or repair of the Easement Area, including without limitation the presence of leaves, roots, debris, fallen vegetative material, overhanging branches, and overgrown vegetation in the Easement Area.

5. **Grantor's Right to Use of Easement Area.** Grantor shall retain the right to use said Easement Area so long as said use does not unreasonably interfere with the Easement rights being conveyed herein. In no event may Grantor construct permanent structures or store flammable, explosive, or hazardous materials within the Easement Area. No obstructions of any kind shall be allowed within five (5) feet of Grantee's aerial bridge or appurtenances thereto. The Grantor shall make no use of the Easement Area above the aerial bridge structure, or within five (5) feet from the bottom of the aerial bridge structure.

6. **Term and Non-use Resulting in Termination.** This Easement shall be effective upon the date of its mutual execution by the parties. Thereafter, this Easement shall remain in effect for so long as it is used for the purposes described herein. Among other conditions of non-use that may result in termination, non-use that results in termination shall be deemed to have conclusively occurred if authorized use ceases for a period greater than twenty-four (24) months without a fixed and determined plan approved by the Seattle City Council to resume authorized use within thirty-six (36) months. Provided, the Grantor will not unreasonably withhold consent to an extension if timely requested prior to the deadline and reasonably required due to a disaster or force majeure event for which the City is not responsible. Upon termination, the Grantee must restore the Easement Area to the condition insofar as practicable that existed prior to effective date of this Easement; provided, the Grantor may waive such restoration requirement as to the entire Easement Area or any part thereof or facility thereon. Grantee intends to commence construction in

2019; however, delay in commencement of construction shall not be deemed to be non-use resulting in termination.

7. **Indemnification.** To the fullest extent permitted by law, including RCW 35.32A.090, Grantee shall indemnify and defend with counsel appointed as a special assistant attorney general and save Grantor harmless from and against any and all liability, loss, damage, expense, actions and claims, resulting or arising in part or whole, directly or indirectly from any use or condition of the Easement Area or from any act or omission relating to the Easement Area of the Grantee, its employees, or agents for whom it is vicariously liable. Grantee shall pay Grantor's attorney's fees and/or legal costs and expenses only if Grantor incurs attorney's fees and/or legal costs and expenses as a result of Grantee's breach of its obligation to defend under this Easement Agreement. Provided, nothing herein shall require the Grantee to defend or indemnify the Grantor against and hold harmless the Grantor from claims, demands or suits based solely upon the negligence of the Grantor, its employees and/or agents for whom the Grantor is vicariously liable. Provided further, if such claims or suits are caused by or result from the concurrent negligence of (a) the Grantee, its employees and/or agents for whom it is vicariously liable and (b) the Grantor, its employees and/or agents for whom it is vicariously liable, the indemnity obligation shall be valid and enforceable only to the extent of the negligence of the Grantee, its employees, and/or agents for whom it is vicariously liable.

8. **Cost-Sharing for Increased Parking Costs to NSC.** To minimize reasonably anticipated or experienced impacts to the NSC lot adjacent to the Easement Area, the NSC shall have the option to purchase and install new parking infrastructure or parking control equipment for use in this parking lot. The Grantee shall reimburse the Grantor for 50 percent of the total reasonable costs and expenses of such purchase and installation (if any) or $300,000, whichever is less, provided the Grantor invoices Grantee for its share of such purchase and installation costs no later than three years after the opening of the bike and pedestrian path and aerial bridge. Grantee shall pay such reimbursement within ninety (90) days following the NSC's submission of an invoice identifying such costs and expenses. The parties agree to binding arbitration of any dispute under this section as provided for below.

9. **Mediation of Disputes.** Except as otherwise provided in this Easement, when a dispute arises between the parties and it cannot be resolved by direct negotiation, the parties agree to participate in a mediation in good faith. The mediator shall be chosen by agreement of the parties. If the parties cannot agree on a mediator, the parties shall use a mediation service that selects the mediator for the parties. The parties agree that mediation shall precede any action in arbitration, or any other judicial or quasi-judicial tribunal, except as provided in this easement. Nothing in this easement shall be construed to limit the parties' choice of a mutually acceptable alternative resolution method such as a disputes hearing, a dispute resolution board, or arbitration.

10. **Arbitration of Disputes.** In the event that a dispute should arise under this Easement, the dispute shall be submitted to arbitration in the following manner:

a. The party seeking arbitration shall submit to the other party a statement of the issue(s) to be arbitrated and shall designate such party's nominated arbitrator.

b. The responding party shall respond with any additional or counter statement of the issue(s) to be arbitrated and shall designate the such party's nominated arbitrator within fourteen (14) days of receipt of the initial notice.

c. The two arbitrators thus nominated shall proceed promptly to select a third arbitrator.

d. The arbitrators shall, as promptly as the circumstances allow and within a time established by a majority vote of the arbitrators, conduct a hearing on the issues submitted to them, and shall render their decision in writing.

e. Any decision as to procedure or substance made by a majority of the arbitration panel shall be binding.

f. A decision by a majority of the arbitrators on any issue submitted shall be the decision of the arbitration panel as to that issue.

g. The arbitrators have authority to award costs to either party in accordance with the merits and good faith of the positions asserted by the parties.

h. In lieu of appointing three arbitrators in the manner set forth above, the parties may, by agreement, designate a single arbitrator.

i. Except as provided herein, the arbitration proceedings shall be conducted in accordance with the rules of the American Arbitration Association and the statutes of the State of Washington pertaining to binding arbitration.

11. Grantee Responsible for ADA Compliance and Liability. Grantee shall have exclusive responsibility to construct and maintain all improvements, facilities, and other aspects of the Easement Area in compliance with the Americans with Disabilities Act including any amendments, Section 504 of the Rehabilitation Act including any amendments, and any similar state law requirements, except insofar as Grantor through an affirmative act of negligence or willful misconduct causes damage to the Easement Area that causes a violation of any of the above legal requirements. Grantee shall not be responsible for construction, maintenance, or compliance with the ADA or Section 504 of the Rehabilitation Act for any improvements or facilities outside of the Easement Area or for any improvements or facilities that Grantor constructs within the Easement Area.

12. Running Covenant and Binding Effect. This easement shall be a covenant running with the land and shall forever bind Grantor and its successors and assigns and the Grantee and its successors and assigns.

STATE OF WASHINGTON, State Board for Community and Technical Colleges, on behalf of North Seattle College

By:_____
Name: Jan Yoshiwara
Its: Executive Director

Signed this _____day of _____, 2018

DRAFT

STATE OF WASHINGTON)
)
County of King)

On this _____ day of _____, 2018, before me personally appeared JAN YOSHIWARA, to me known to be the person authorized to execute the Instrument and acknowledged it as the EXECUTIVE DIRECTOR **of the State Board for Community and Technical Colleges, on behalf of North Seattle College,** to be the free and voluntary act and deed of such party for the uses and purposes therein mentioned in the Instrument.

GIVEN under my hand and official seal the day and year last above written.

Notary Seal

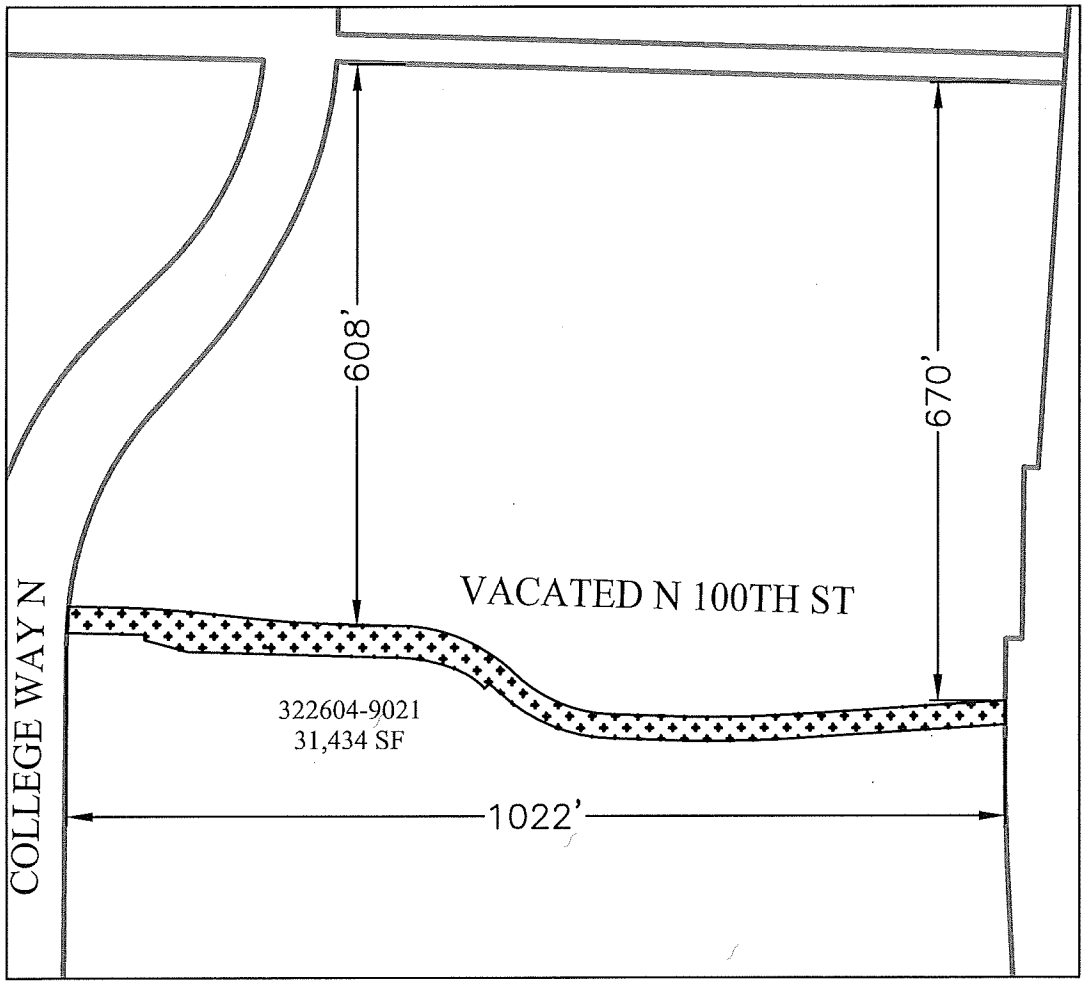
Please stay within

_____
Notary (print name) _____
Notary Public in and for the State of Washington,
residing at _____
My Appointment expires _____

DRAFT

Permanent Trail Easement

EXHIBIT A
NORTHGATE PEDESTRIAN & BICYCLE BRIDGE PROJECT
Tax Parcel No. 322604-9021
9600 COLLEGE WAY N, SEATTLE, WA 98103



Reviewed:

N

SCALE: 1"=200'

Initials Date

LEGEND:

Permanent Trail Easement = 31,434 SF

EXHIBIT "B"
LEGAL DESCRIPTION OF THE NSC PROPERTY

DRAFT

Upon Recording,
Please Return To:

Seattle Department of Transportation,
700 5th Ave., Ste. 3800
PO Box 34996
Seattle, WA 98124-4996
Attn: Amanda Tse/Mary Jung

STORMWATER EASEMENT

Reference #s of Documents Released or Assigned: none

Grantor: .....STATE OF WASHINGTON, STATE BOARD FOR COMMUNITY AND TECHNICAL COLLEGES

Grantee: ..... The City of Seattle, a Municipal Corporation of the State of Washington

Legal Description (abbreviated): ... Ptn of THOSE PORS OF E ½ SEC 31-26-04 OF W ½ SEC 32-26-04; LOTS 8 THRU 14 MERIDIAN AVE ACRES OF BLK 2 HAWKES ADD; OF BLK 2 ERICKSONS IMPROVED ADD OF BLKS 1 THRU 7 BURKE & FARRARS LICTON SPRINGS GARDENS; OF HOMELAND ADD AND OF PHILLIPS ADD LY W OF PRIMARY ST HWY #1 S OF N 103RD ST; EAST OF COLLEGE WAY N (BURKE AVE) & N OF N 92ND ST; TGW ALL VACATED STS LY WITHIN LY WLY OF PSH #1, King County, WA

Assessor's Tax Parcel ID#: ..... Portion of 322604-9021

GRANTOR, **STATE OF WASHINGTON, STATE BOARD FOR COMMUNITY AND TECHNICAL COLLEGES, ON BEHALF OF NORTH SEATTLE COMMUNITY COLLEGE,** for and in consideration of mutual and offsetting benefits, other valuable consideration and the covenants and promises of the City hereinafter set forth, the receipt and sufficiency of which is hereby acknowledged, hereby convey(s) and warrant(s) to the Grantee, **THE CITY OF SEATTLE (Seattle Department of Transportation)**, a permanent STORMWATER EASEMENT ("Easement") over, under, through, across and along the following described property in Seattle, King County, Washington:

SEE EASEMENT AREA DESCRIBED IN EXHIBIT A ATTACHED HERETO ("EASEMENT AREA"), WHICH IS OVER, UNDER, THROUGH, ACROSS, AND ALONG A PORTION OF THE LARGER PROPERTY DESCRIBED IN EXHIBIT B;

1. **Purpose of Easement and Grantee Rights.** Grantee shall have use of the Easement Area for the purpose of constructing, installing, reconstructing, repairing, maintaining, improving, replacing and operating storm water facilities, including a storm water vault and drains, and for the purpose of conveying, handling and storing storm water from Grantee's bike and pedestrian path and bridge and affiliated improvements, together with the right of access to the Easement Area across Grantor's property to enable Grantee to exercise its rights under this easement.

Grantee shall have the right, but not the obligation, to enter the Easement Area to remove structures or other impediments and to maintain the Easement Area for its intended use.

2. **Grantee's Obligations to Coordinate Access and Repair Damage.** The Grantee shall minimize, to the extent reasonably practical, any interference with North Seattle College's operations from Grantee's use of the Easement Area and its access to the Grantor's property outside of the Easement Area. Prior to and during such access, Grantee shall coordinate with North Seattle College (NSC) any access to minimize such interference. Grantee shall repair any damage(s) to Grantor's property resulting from such Grantee's access and compensate Grantor for any cost(s) Grantor reasonably incurs resulting from such damage(s) and the value of any residual damage(s) that Grantee is unable to reasonably cure.

3. **Grantee's Exclusive Obligation to Maintain and Repair the Easement Area**. Except insofar as Grantor through an affirmative act of negligence or willful misconduct causes damage to the Easement Area, Grantee shall have the exclusive obligation at its sole expense to maintain and repair the storm water facilities and related improvements within the Easement Area so as to provide usable and safe conditions in compliance with all applicable codes, laws, and regulations during the term of this Easement and Grantor shall have no obligation to maintain or repair the Easement Area. Subject to this exception, for purposes of the Indemnification below, no negligence of Grantor may be predicated directly or indirectly on the Grantor's alleged acts or omissions with respect to maintenance or repair of the Easement Area, including without limitation the presence of leaves, roots, debris, fallen vegetative material, overhanging branches, and overgrown vegetation in the Easement Area.

4. **Grantor's Right to Use of Easement Area**. Grantor shall retain the right to use said Easement Area so long as said use does not unreasonably interfere with the Easement rights being conveyed herein. In no event may Grantor construct permanent structures or store flammable, explosive, or hazardous materials within the Easement Area.

5. Term and Non-use Resulting in Termination. This Easement shall be effective upon the date of its mutual execution by the parties and shall be co-terminus with the parties' Northgate Easement Agreement (for the pedestrian/bike path and aerial bridge) entered into concurrently herewith. If the Northgate Easement Agreement is terminated in accordance with Section 6 thereof, then this Easement shall also terminate.

6. Indemnification. To the fullest extent permitted by law, including RCW 35.32A.090, Grantee shall indemnify and defend with counsel appointed as a special assistant attorney general and save Grantor harmless from and against any and all liability, loss, damage, expense, actions and claims, resulting or arising in part or whole, directly or indirectly from any use or condition of the Easement Area or from any act or omission relating to the Easement Area of the Grantee, its employees, or agents for whom it is vicariously liable. Grantee shall pay Grantor's attorney's fees and/or legal costs and expenses only if Grantor incurs attorney's fees and/or legal costs and expenses as a result of Grantee's breach of its obligation to defend under this Easement Agreement. Provided, nothing herein shall require the Grantee to defend or indemnify the Grantor against and hold harmless the Grantor from claims, demands or suits based solely upon the negligence of the Grantor, its employees and/or agents for whom the Grantor is vicariously liable. Provided further, if such claims or suits are caused by or result from the concurrent negligence of (a) the Grantee, its employees and/or agents for whom it is vicariously liable and (b) the Grantor, its employees and/or agents for whom it is vicariously liable, the indemnity obligation shall be valid and enforceable only to the extent of the negligence of the Grantee, its employees, and/or agents for whom it is vicariously liable.

7. Mediation of Disputes. Except as otherwise provided in this Easement, when a dispute arises between the parties and it cannot be resolved by direct negotiation, the parties agree to participate in a mediation in good faith. The mediator shall be chosen by agreement of the parties. If the parties cannot agree on a mediator, the parties shall use a mediation service that selects the mediator for the parties. The parties agree that mediation shall precede any action in arbitration, or any other judicial or quasi-judicial tribunal, except as provided in this easement. Nothing in this easement shall be construed to limit the parties' choice of a mutually acceptable alternative resolution method such as a disputes hearing, a dispute resolution board, or arbitration.

8. Arbitration of Disputes. In the event that a dispute should arise under this Easement, the dispute shall be submitted to arbitration in the following manner:

a. The party seeking arbitration shall submit to the other party a statement of the issue(s) to be arbitrated and shall designate such party's nominated arbitrator.

b. The responding party shall respond with any additional or counter statement of the issue(s) to be arbitrated and shall designate the such party's nominated arbitrator within fourteen (14) days of receipt of the initial notice.

c. The two arbitrators thus nominated shall proceed promptly to select a third arbitrator.

d. The arbitrators shall, as promptly as the circumstances allow and within a time established by a majority vote of the arbitrators, conduct a hearing on the issues submitted to them, and shall render their decision in writing.

e. Any decision as to procedure or substance made by a majority of the arbitration panel shall be binding.

f. A decision by a majority of the arbitrators on any issue submitted shall be the decision of the arbitration panel as to that issue.

g. The arbitrators have authority to award costs to either party in accordance with the merits and good faith of the positions asserted by the parties.

h. In lieu of appointing three arbitrators in the manner set forth above, the parties may, by agreement, designate a single arbitrator.

i. Except as provided herein, the arbitration proceedings shall be conducted in accordance with the rules of the American Arbitration Association and the statutes of the State of Washington pertaining to binding arbitration.

9. Running Covenant and Binding Effect. This easement shall be a covenant running with the land and shall forever bind Grantor and its successors and assigns and the Grantee and its successors and assigns.

STATE OF WASHINGTON, State Board for Community and Technical Colleges, on behalf of North Seattle Community College

By:_____
Name: Jan Yoshiwara
Its: Executive director

Signed this _____day of _____, 2018

STATE OF WASHINGTON)
)
County of King)

On this _____ day of _____, 2018, before me personally appeared JAN YOSHIWARA, to me known to be the person authorized to execute the Instrument and acknowledged it as the EXECUTIVE DIRECTOR **of the State Board for Community and Technical Colleges, on behalf of North Seattle Community College,** to be the free and voluntary act and deed of such party for the uses and purposes therein mentioned in the Instrument.

GIVEN under my hand and official seal the day and year last above written.

Notary Seal Please stay within

_____
Notary (print name) _____
Notary Public in and for the State of Washington,
residing at _____
My Appointment expires _____

DRAFT

Exhibit A

Northgate Pedestrian and Bicycle Bridge

THIS PAGE TO BE REPLACED WITH A PDF "EXHIBIT PAGE" SHOWING THE EASEMENT AREA.

EXHIBIT B
LEGAL DESCRIPTION OF THE NSC PROPERTY

DRAFT

Upon Recording,
Please Return To:

Seattle Department of Transportation,
700 5th Ave., Ste. 3800
PO Box 34996
Seattle, WA 98124-4996
Attn: Amanda Tse/Mary Jung

TEMPORARY CONSTRUCTION AND STAGING EASEMENT

Reference #s of Documents Released or Assigned: none

Grantor: .....STATE OF WASHINGTON, STATE BOARD FOR COMMUNITY AND TECHNICAL COLLEGES

Grantee: ..... The City of Seattle, a Municipal Corporation of the State of Washington

Legal Description (abbreviated): ... Ptn of THOSE PORS OF E ½ SEC 31-26-04 OF W ½ SEC 32-26-04; LOTS 8 THRU 14 MERIDIAN AVE ACRES OF BLK 2 HAWKES ADD; OF BLK 2 ERICKSONS IMPROVED ADD OF BLKS 1 THRU 7 BURKE & FARRARS LICTON SPRINGS GARDENS; OF HOMELAND ADD AND OF PHILLIPS ADD LY W OF PRIMARY ST HWY #1 S OF N 103RD ST; EAST OF COLLEGE WAY N (BURKE AVE) & N OF N 92ND ST; TGW ALL VACATED STS LY WITHIN LY WLY OF PSH #1, King County, WA

Assessor's Tax Parcel ID#: ..... Portion of 322604-9021

GRANTOR, **STATE OF WASHINGTON, STATE BOARD FOR COMMUNITY AND TECHNICAL COLLEGES, ON BEHALF OF NORTH SEATTLE COMMUNITY COLLEGE,** for and in consideration of mutual and offsetting benefits, other valuable consideration and the covenants and promises of the City hereinafter set forth, the receipt and sufficiency of which is hereby acknowledged, hereby convey(s) and warrant(s) to the Grantee, **THE CITY OF SEATTLE**, a TEMPORARY CONSTRUCTION AND STAGING ("Easement") over, under, through, across and along the following described property in Seattle, King County, Washington:

SEE EASEMENT AREA DESCRIBED IN EXHIBIT A ATTACHED HERETO ("EASEMENT AREA"), WHICH IS OVER, UNDER, THROUGH, ACROSS, AND ALONG A PORTION OF THE LARGER PROPERTY DESCRIBED IN EXHIBIT B;

1. **Purpose of Easement and Grantee Rights.** Grantee, its agents, contractors and permittees, shall have use of the Easement Area for the purpose of **project construction, staging and access** related to Grantee's construction of a bike and pedestrian path and aerial bridge and related storm water drainage and appurtenances. When deemed necessary by Grantee for staging or construction, Grantee may fence all or a portion of the Easement Area from time to time during the Term. Grantee's right to use the Easement Area will be exclusive during the term of the Easement for those areas labeled "Temporary Construction Easement" and shall be non-exclusive for those areas labeled "Temporary Construction Easement, Access Only."

2. **Grantee's Obligations to Coordinate Access and Repair Damage.** The Grantee shall minimize, to the extent reasonably practical, any interference with North Seattle College operations from Grantee's use of the Easement Area for shared access. Grantee shall coordinate its access with North Seattle College (NSC) to minimize such interference. Grantee shall repair any damage(s) to Grantor's property resulting from Grantee's access and construction staging and compensate Grantor for any cost(s) Grantor reasonably incurs resulting from such damage(s) and the value of any residual damage(s) that Grantee is unable to reasonably cure.

3. **Indemnification.** To the fullest extent permitted by law, including RCW 35.32A.090, Grantee shall indemnify and defend with counsel appointed as a special assistant attorney general and save Grantor harmless from and against any and all liability, loss, damage, expense, actions and claims, resulting or arising in part or whole, directly or indirectly from any use or condition of the Easement Area or from any act or omission relating to the Easement Area of the Grantee, its employees, or agents for whom it is vicariously liable. Grantee shall pay Grantor's attorney's fees and/or legal costs and expenses only if Grantor incurs attorney's fees and/or legal costs and expenses as a result of Grantee's breach of its obligation to defend under this Easement Agreement. Provided, nothing herein shall require the Grantee to defend or indemnify the Grantor against and hold harmless the Grantor from claims, demands or suits based solely upon the negligence of the Grantor, its employees and/or agents for whom the Grantor is vicariously liable. Provided further, if such claims or suits are caused by or result from the concurrent negligence of (a) the Grantee, its employees and/or agents for whom it is vicariously liable and (b) the Grantor, its employees and/or agents for whom it is vicariously liable, the indemnity obligation shall be valid and enforceable only to the extent of the negligence of the Grantee, its employees, and/or agents for whom it is vicariously liable.

4. Mediation of Disputes. Except as otherwise provided in this Easement, when a dispute arises between the parties and it cannot be resolved by direct negotiation, the parties agree to participate in a mediation in good faith. The mediator shall be chosen by agreement of the parties. If the parties cannot agree on a mediator, the parties shall use a mediation service that selects the mediator for the parties. The parties agree that mediation shall precede any action in arbitration, or any other judicial or quasi-judicial tribunal, except as provided in this easement. Nothing in this easement shall be construed to limit the parties' choice of a mutually acceptable alternative resolution method such as a disputes hearing, a dispute resolution board, or arbitration.

5. Arbitration of Disputes. In the event that a dispute should arise under this Easement, the dispute shall be submitted to arbitration in the following manner:

a. The party seeking arbitration shall submit to the other party a statement of the issue(s) to be arbitrated and shall designate such party's nominated arbitrator.

b. The responding party shall respond with any additional or counter statement of the issue(s) to be arbitrated and shall designate the such party's nominated arbitrator within fourteen (14) days of receipt of the initial notice.

c. The two arbitrators thus nominated shall proceed promptly to select a third arbitrator.

d. The arbitrators shall, as promptly as the circumstances allow and within a time established by a majority vote of the arbitrators, conduct a hearing on the issues submitted to them, and shall render their decision in writing.

e. Any decision as to procedure or substance made by a majority of the arbitration panel shall be binding.

f. A decision by a majority of the arbitrators on any issue submitted shall be the decision of the arbitration panel as to that issue.

g. The arbitrators have authority to award costs to either party in accordance with the merits and good faith of the positions asserted by the parties.

h. In lieu of appointing three arbitrators in the manner set forth above, the parties may, by agreement, designate a single arbitrator.

i. Except as provided herein, the arbitration proceedings shall be conducted in accordance with the rules of the American Arbitration

Association and the statutes of the State of Washington pertaining to binding arbitration.

6. Term and Binding Effect. This Easement shall be binding on the parties, their successors and assigns. The City shall provide North Seattle College with a minimum of 30 days prior written notice identifying the start date of the temporary construction easement; in any case no sooner than January 1, 2019. The term of the temporary construction easement shall automatically terminate without further action by the Grantor or the City on the earlier to occur of: (1) twenty-four (24) months after the start date of the temporary construction easement or (2) the date the City notifies the Grantor that the use of the temporary construction easement by the City is no longer required in connection with the Northgate Pedestrian and Bicycle Bridge Project, or (3) September 30, 2021.

STATE OF WASHINGTON, State Board for Community and Technical Colleges, on behalf of North Seattle Community College

By:_____
Name: Jan Yoshiwara
Its: Executive director

Signed this _____day of _____, 2018

DRAFT

STATE OF WASHINGTON)
)
County of King)

On this _____ day of _____, 2018, before me personally appeared JAN YOSHIWARA, to me known to be the person authorized to execute the Instrument and acknowledged it as the EXECUTIVE DIRECTOR **of the State Board for Community and Technical Colleges, on behalf of North Seattle Community College,** to be the free and voluntary act and deed of such party for the uses and purposes therein mentioned in the Instrument.

GIVEN under my hand and official seal the day and year last above written.

Notary Seal

Please stay within

_____
Notary (print name) _____
Notary Public in and for the State of Washington,
residing at _____
My Appointment expires _____

DRAFT

Exhibit A

Northgate Pedestrian and Bicycle Bridge

THIS PAGE TO BE REPLACED WITH A PDF "EXHIBIT PAGE" SHOWING THE EASEMENT AREA.

EXHIBIT B
LEGAL DESCRIPTION OF THE LARGER PROPERTY

DRAFT

SEPA MITIGATED DETERMINATION OF NON-SIGNIFICANCE (MDNS)
SEATTLE DEPARTMENT OF TRANSPORTATION
NORTHGATE PEDESTRIAN AND BICYCLE BRIDGE PROJECT

Description of proposal: SDOT is proposing to build a pedestrian/bicycle bridge over Interstate 5 (I-5) and pedestrian and bicycle facilities along 1st Ave NE in the Northgate neighborhood of Seattle, WA.

Proponent: City of Seattle, Department of Transportation (SDOT)
Seattle Municipal Tower
700 Fifth Ave, Suite 3900
P.O. Box 34966
Seattle, WA 98124-4996

Location of proposal including street address, if any: The project will be located in the Northgate area of Seattle, WA generally bounded by College Way N on the west, First Avenue NE on the east, Northgate Way on the north and N 92nd Street on the south. This project area is bisected by I-5.

Lead Agency: SDOT

SDOT has determined that this proposal would not have a probable significant adverse impact on the environment. An environmental impact statement (EIS) is not required under RCW 43.21C.030(2)(c). This decision was made after review of a completed environmental checklist and other information on file with the lead agency. This information may be examined in the Seattle Department of Construction and Inspections Public Resource Center at 700 Fifth Ave., Suite 2000, Seattle, WA, 98104. Documents are also available at the Seattle Central Library at 1000 Fourth Ave., Seattle, WA, 98104, Northgate Branch of the Seattle Public Library at 10548 Fifth Ave NE, Seattle WA 98125, or on the project website at: http://www.seattle.gov/transportation/projects-and-programs/programs/bridges-stairs-and-other-structures/bridges/northgate-pedestrian-and-bicycle-bridge

☐ There is no comment period.

☐ This DNS is issued after using the optional DNS process in WAC 197-11-355 and Seattle Municipal Code (SNC) 25.05.355. There is no further comment period on the DNS.

X This MDNS is issued under WAC 197-11-340(2) and Seattle Municipal Code (SMC) 25.05.340; the lead agency will not act on this proposal for 14 days from the issue date below. **Comments must be submitted by 5:00 p.m. Monday, April 16, 2018**

Issue Date: April 2, 2018

SEPA Responsible Official: Goran Sparrman, Interim Director, SDOT

Signature _____ Date 3/27/18

Agency contact: Amanda Tse, Project Manager **Telephone**: 206-727-8709
e-mail address: Amanda.Tse@seattle.gov

Any interested person may appeal this DNS by submitting a Notice of Appeal and a $85.00 filing fee to the Office of the Hearing Examiner located at 700 Fifth Ave, Suite 4000, Seattle; mailing address: P.O. Box 94729, Seattle, WA 98124-4729; telephone: (206) 684-0521. **The appeal must be filed no later than 5:00 p.m. Monday, April 23, 2018**. The appellant should be prepared to make specific factual objections. See SMC 25.05.680 A(2)(a)(ii) for SEPA appeal procedures.

SDOT

Seattle Department of Transportation

The Northgate Pedestrian and Bicycle Bridge
Seattle, Washington

SEPA Checklist

March 21, 2018

STATE ENVIRONMENTAL POLICY ACT (SEPA) ENVIRONMENTAL CHECKLIST

A. BACKGROUND

1. **Name of proposed project, if applicable:** The Northgate Pedestrian and Bicycle Bridge

2. **Name of applicant:** Seattle Department of Transportation (SDOT)

3. **Address and phone number of applicant and contact person:**

   Amanda Tse, Project Manager
   Seattle Department of Transportation
   PO Box 34996
   Seattle Municipal Tower
   700 5th Avenue, #3900
   Seattle, WA 98124-4996
   206-727-8709
   amanda.tse@seattle.gov

4. **Date checklist prepared:** March 21, 2018

5. **Agency requesting checklist:** SDOT

6. **Proposed timing or schedule (including phasing, if applicable):**

   Project construction is scheduled for 2019-2020.

7. **Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain.**

   There are no future plans or further activity related to or connected with this proposal.

8. **List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal.**

   - Draft Northgate Pedestrian/Bicycle Bridge Project Wetland Discipline Report, March, 2018
   - Draft Northgate Pedestrian/Bicycle Bridge Project Fish, Wildlife, and Vegetation Technical Memorandum, March, 2018

- Draft Northgate Pedestrian/Bicycle Bridge Project Section 4(f) Technical Memo, March 2018
- Draft Northgate Pedestrian/Bicycle Bridge Project Environmental Justice Technical Memorandum, March 2018
- Draft Northgate Pedestrian/Bicycle Bridge Project Hazardous Materials Technical Memorandum, March, 2018
- Northgate Pedestrian/Bicycle Bridge Project Type Size and Location Report, Integrity Engineering. November 11, 2017
- Draft Northgate Pedestrian/Bicycle Bridge Transportation Analysis Technical Memorandum, Fehr & Peers. July 28, 2017
- Preliminary Geotechnical Report, Northgate Bridge: Pedestrian and Bicycle Facility, HWA Geosciences, 2017
- Northgate Pedestrian/Bicycle Bridge Geotechnical Engineering Report, Hart Crowser, November 22, 2016
- Northgate Pedestrian/Bicycle Bridge Project Cultural Resources Assessment, ESA, December, 2015
- Station Access Data Analysis and Application to Northgate Station, Kittelson & Associates, May 2013
- Northgate Pedestrian Bridge Feasibility Study, King County Department of Transportation, December 2012
- Sound Transit North Link Final Supplemental Environmental Impact Statement, March, 2006
- Sound Transit, Central Link Project: North Link SEPA Addendum, 2012
- North Seattle College Housing Feasibility Study, 2017

9. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain.

The North Seattle College (NSC) is investigating development of student housing on campus. The College would like to build a 300-400 bed facility for students. A location has not been identified. The goal of the student housing is to provide on-campus housing for domestic and international students, including affordable housing for low income, homeless students.

10. List any government approvals or permits that will be needed for your proposal, if known.

- Federal Highway Administration (FHWA) National Environmental Policy Act (NEPA), Documented Categorical Exclusion
- US Army Corps of Engineers, Section 404 Clean Water Act Nationwide Permit 14, Linear Transportation Projects
- Washington State Department of Ecology, Section 401 Water Quality Certification
- Washington State Department of Ecology, National Pollutant Discharge Elimination System (NPDES) Construction Stormwater General Permit
- Washington Department of Fish and Wildlife, Hydraulic Project Approval
- King County, Waste Discharge Permit (for dewatering)
- Seattle Department of Construction and Inspections (SDCI)
    - Environmentally Critical Areas Approval
    - Stormwater/Drainage Approval
    - Building Permit
    - Electrical Permit
- NSC, Permanent Easement Agreement
- Washington State Department of Transportation (WSDOT) Trail Lease Agreement

11. Give brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. (Lead agencies may modify this form to include additional specific information on project description.)

SDOT is proposing to build a non-motorized transportation corridor between the east and west sides of the Northgate community, helping knit together a neighborhood historically divided by Interstate 5 (I-5), a 10-lane highway. The project will provide a link to the King County Metro Transit Center that currently serves over 6,000 passengers a day, and the planned Sound Transit Link Light Rail station that is expected to serve over 15,000 passengers per day. The project will connect transit, retail and office uses on the east side of I-5 with residential neighborhoods and the NSC on the west side.

The key elements of the Northgate Pedestrian and Bicycle Bridge Project include:

- A 16 foot-wide and 1900-foot long pedestrian/bicycle facility, including a 360-foot crossing of I-5

- On the east side of I-5, ramps will connect to grade level at 1st Avenue NE and NE 100th Street. A bridge connection over 1st Avenue NE will connect to the Northgate Link Light Rail station
- On the west side of I-5 the bridge will transition to an earthfill embankment with retaining walls and touch down on the NSC campus
- The western 400 feet of the pedestrian/bicycle corridor will connect to College Way N and vacated N 100th Street via a 16-foot wide multi-use path
- A 10-foot wide protected bike lane will be provided along the west side of 1st Avenue NE from NE 92nd Street to NE 103rd Street. A multi-use path will continue on the east side of the street to Northgate Way

12. Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and section, township, and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist.

The project will be located in the Northgate area of Seattle (Figures 1 and 2). The project area is generally bounded by College Way N on the west, 1st Avenue NE on the east, Northgate Way on the north and N 92nd Street on the south. This project area is bisected by I-5. The eastern and middle portions of the project are on land owned by WSDOT and on SDOT and WSDOT right-of-way. The western portion of the project lies within WSDOT right-of-way and on land owned by the NSC. Staging will occur on the NSC campus and on the WSDOT park and ride (Figure 3).

B. ENVIRONMENTAL ELEMENTS

1. Earth

a. General description of the site: *[Check the applicable boxes]*

☐ Flat ☐ Rolling X Hilly X Steep Slopes ☐ Mountainous
X Other: (identify)

The project site lies within the headwaters of Thornton Creek. It consists of the core NSC campus buildings, walkways, parking lots, trails, wetlands and undisturbed areas. The western portion of the proposed bridge is at a ground elevation of about 250 feet. The NSC campus rises on the west to an elevation of about 280 to 290 feet. The I-5 freeway to the east is on an artificial embankment

12 to 20 feet high with southbound lanes at an elevation of about 270 feet and climbing to an elevation of about 300 feet at N 92nd Street. The east side of I-5 is at an elevation of about 250 feet at NE 100th Street and 1st Avenue NE.

b. What is the steepest slope on the site (approximate percent slope)?

Slopes on the NSC campus are generally shallow, at approximately 6%, with some smaller slopes adjacent to wetlands and watercourses at over 50%. The fill embankments for I-5 are at an approximately 50% slope.

c. What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them and note any agricultural land of long-term commercial significance and whether the proposal results in removing any of these soils.

Eight soil units were found on the bridge corridor[1]:

- Fill
- Soft Clay/Silt
- Medium Dense Sand/Gravel
- Glacial Till
- Advance Outwash
- Glacio-lacustrine deposits
- Hard Organic Silt/Peat
- Very Dense Sand/Gravel

d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.

The western half of the proposed bridge structure is underlain by thin fill deposits and very dense glacial till soils. These soils will generally provide good support for the proposed improvements. A small pocket of potentially liquefiable fill was observed near Pier 4 at the contact between the fill and underlaying glacial till.[2]

[1]Source: HWA Geosciences, 2017.
[2] Ibid.

The main span of the bridge structure is underlain by dense to very dense fill soils and glacial soils at depth. These soils will provide good bearing for the bridge foundation in this area.

The eastern portion of the bridge is underlain by near surface soft clays and silts. These soils are compressible in nature and will undergo consolidation settlement upon the application of load. These soils are underlain by very dense glacial soils at depth[3].

According to the City of Seattle's GIS data, the project is located in Peat Settlement Prone and Steep Slope Environmentally Critical Areas (ECA). Additionally, a peat layer was noted in the geotechnical investigations on the east side of the project.

e. Describe the purpose, type, total area, and approximate quantities and total affected area of any filling, excavation, and grading proposed. Indicate the source of fill.

Grading, fill and excavation will be required for:

- **Bridge footings and columns** - Ground disturbance for 17 bridge support piers and abutments would be about 7,000 square feet. The west embankment approach to the bridge will be fill supported by retaining structures up to a height of about 20 feet. Fill quantity is estimated at about 2,500 cubic yards.

- **Staging areas** - On the west side of I-5, ground disturbance for excavation and grading including staging areas would be about 60,000 square feet. On the east side of I-5 ground disturbance for excavation and grading including staging areas would be about about 56,000 square feet.

- **Drainage -** A new stormwater detention vault will be installed on the west side of I-5, near the NSC north parking lot. Approximately 300 cubic yards of existing soil will be removed for the installation of the vault.

[3] Ibid.

- **Retaining walls** -A portion of the east approach will be fill supported by retaining walls up to a height of about 11 feet. Fill quantity is estimated at about 460 cubic yards.

- **Wetlands** – Wetland 5 will be reconfigured to allow room for the west bridge approach. Approximately 500 feet of Wetland 5 will be filled. The North Watercourse will be filled to accommodate the east bridge landing and protected bike lane in 1st Avenue NE. One hundred and fifty (150) feet of the North Watercourse will be filled.

The fill source is expected to be a commercial quarry site to be identified by the project contractor.

f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe.

Disturbed portions of the project area, including fill slopes and stockpiles, would be susceptible to erosion during staging and construction prior to re-establishment of permanent ground cover.

g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?

The project area consists of three distinct sections: the NSC campus, the area over I-5, and the area east of I-5 which includes the east approach and pedestrian/bicycle facilities along 1st Avenue NE. Currently, the 65-acre NCS campus is covered with approximately 35 acres of impervious surface or 55%. The project will add approximately 0.61 acres of new impervious surface to the NSC campus. The percent of impervious surface on the NSC campus after construction of the project will increase slightly to 56%.

The area over I-5 is currently covered with nearly 98% impervious surface. The bridge span across I-5 will add 0.215 acres of impervious surface. This will not change the percent of impervious surface in this area after the project is constructed.

The east side of I-5 where the east approach will land consists of the I-5 berm, the WSDOT park and ride lot, North Watercourse and 1st Avenue NE. This area consists of approximately 95% impervious surface. New facilities will add

approximately 2.4 acres of impervious surface. The approach ramp will add 0.659 acres and the 1st Avenue protected bike lane and multi-use path impervious area will add approximately 1.7 acres. This will slightly increase the percent of impervious surface after the project is constructed.

h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any:

The contractor will develop a Stormwater Pollution Prevention Plan (SWPP) as specified in the Ecology NPDES Construction Stormwater General Permit. The SWPPP will describe erosion control Best Management Practices (BMPs) to reduce and control erosion and impacts to water quality.

In addition, the project is being designed to account for liquefiable soils on the site. Pier 4 has been designed to withstand liquefaction and light weight fill soils will be added at the eastern bridge approach. The project will also be designed to meet development standards for Steep Slope Areas (SMC 25.09.09). Subsurface foundations will be designed to meet development standards for Peat Settlement Prone Areas (SMC 25.09.11).

2. Air

a. What types of emissions to the air would result from the proposal during construction, operation, and maintenance when the project is completed? If any, generally describe and give approximate quantities if known.

Construction air emissions would result from exhaust from internal-combustion engine powered construction equipment, which is expected to be the predominant power mode for the site. Dust will be generated during excavation, clearing and grading activities.

Operation of the bridge and bicycle facilities will not generate air emissions. Maintenance of the facility could result in short-term emissions from internal-combustion engine powered equipment.

Construction greenhouse gas emissions will result primarily from fuel used in construction equipment and embodied emissions in materials such as concrete and steel. Operation emissions may come from facilities such as lighting, however since Seattle has a carbon neutral electrical supply, no greenhouse

gas emissions will occur. Maintenance emissions would come from equipment used to maintain the facility, including periodic washing and trimming of trees adjacent to the facility, and occur over the project's lifespan.

Construction Greenhouse gas emissions will result primarily from fuel used to run construction equipment and embodied emissions in materials such as concrete and steel.

Operation emissions may come from facilities such as lighting. However, since Seattle has a carbon neutral electrical supply, no greenhouse gas emissions will occur. Maintenance emissions would come from equipment used to maintain the facility, including periodic washing and trimming of trees. Because the project will not change traffic operations, greenhouse gas emissions from traffic are not expected to change.

b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe.

The I-5 freeway is the largest source of off-site emissions in the area. Other emissions in the area are from combustion powered space heating in commercial and residential buildings. These emissions will not affect the project.

c. Proposed measures to reduce or control emissions or other impacts to air, if any:

Pedestrian and bicycle use of the project will not cause emissions so measures to reduce or control emissions are not proposed.

Emissions from construction equipment will result from use of internal combustion engines. Use of newer lower emission diesel engines during construction may be used to reduce emissions from that source.

Dust generated during construction will be controlled following dust suppression best management practices specified in Volume 2 of the City of Seattle's Stormwater Manual, Construction Stormwater Control.

3. Water

a. Surface:

1) Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into.

There are numerous wetlands and several watercourses in the project area and in the vicinity of the project (Figure 4).

On the NSC campus there are seven wetlands (Wetlands 1-7) shown in Figure 4. All wetlands are connected hydraulically either by pipe, surface-flow or groundwater. Wetland 5 is associated with a surface drainage course parallel to and south of vacated N 100th Street. This wetland drains directly into Wetland 6, the "Surge Pond".

West of the project area, a wetland constructed as a stormwater detention facility is located at 10049 College Way N on the Seattle Police North Precinct site. This wetland drains across College Way N into Wetland 1.

On the east side of I-5, there are four wetlands (Wetlands A, D, E, F shown in Figure 5) two ditches (Ditch 1 and 2), and two watercourses (North and South watercourses). The South Watercourse receives water from NSC Wetland 6 via a 72" culvert that crosses I-5 along the vacated N 100th Street alignment. The North Watercourse receives water from the I-5 right-of-way.

The North and South Watercourses flow via pipes in NE 100th Street to a water quality treatment facility that conveys flows through Thornton Place, a condominium development. From here, water is discharged downstream to the South Branch of Thornton Creek at NE 103rd Street and 5th Avenue NE via a 0.18 mile of enclosed drainage and 0.15 mile of open channel.

2) Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans.

Permanent impacts to wetlands on the west side of I-5 will occur at the west end of Wetland 5 which will be re-aligned to accommodate the west bridge approach. Approximately 80 cubic yards of fill will be placed

resulting in about 500 square feet of wetland impact. The western end of Wetland 5 will be realigned to the north resulting in an area of wetland creation approximately equivalent to the area being filled. The existing 36-inch Corrugated Metal Pipe (CMP) that discharges water into the wetland will be re-routed to discharge to the upstream end of re-aligned Wetland 5.

On the east side of I-5, portions of the North Watercourse riparian corridor will be filled to accommodate the east landing of the bridge. This will reduce the length of available stream habitat. Approximately, 130 feet of existing stream channel will be filled and the vegetation in this area will be removed to accommodate the landing.

Installation of the protected bike lane along the western edge of 1st Avenue NE will require filling a sliver of the northern portion of the North Watercourse. Proposed culverts will be used to convey stream flows downstream into the existing 72-inch pipe that conveys current flows downstream.

Construction impacts on the west side of I-5 include temporary impacts to Wetlands 4, 5 and 6. At Wetland 4, construction equipment will access this portion of the alignment from I-5 resulting in 0.021 acre (910 square feet) of temporary impact. At Wetland 6, the bridge truss will be staged across the north end of the wetland (construction equipment will not enter the wetland), resulting in 0.085 (3,700 square feet) of temporary impact.

Construction impacts on the east side of I-5, including hand clearing of trees and brush to allow construction of the bridge, will occur near the north and south ends of the North Watercourse with temporarily impacts to approximately 430 square feet of the watercourse.

The project will not impact Thornton Creek which is 1.5 miles downstream from the project. However, depending on permit requirements, it is possible that off-site mitigation will take place on downstream sections of Thornton Creek that would result in temporary construction impacts. Impacts from off-site mitigation will be evaluated in separate environmental documents.

3) Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material.

Permanent fill on the west side of I-5 includes approximately 80 cubic yards in Wetland 5 resulting in 500 square feet of permanent wetland impact. The fill is needed to facilitate the bridge transition to the pedestrian/bike trail on N 100th Street.

Bridge construction and installation of Piers 5 and 6 will permanently impact 90 square feet (0.002 acres) of the buffer of Wetland 6.

Staging of the bridge truss and construction access will temporarily impact 0.449 acre (19,550 square feet) of Wetland 6 buffer.

One hundred and thirty feet (200 cubic yards) of the North Watercourse on the east side of I-5, will be filled.

The fill source is expected to be a commercial quarry site to be identified by the project contractor.

4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known.

No surface water withdrawals or diversions are proposed. All watercourses and wetlands will continue their existing patterns of recharge and discharge. Temporary diversion of water in watercourses containing fish may be required prior to and during fill operations.

5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan.

No floodplains are designated on the site or in the vicinity by the SDCI GIS maps or Federal Emergency Management Agency (FEMA) floodplain map number 53033C0329F.

6) Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge.

No waste material will be discharged to surface waters.

b. Ground:

1) Will ground water be withdrawn from a well for drinking water or other purposes? If so, give a general description of the well, proposed uses and approximate quantities withdrawn from the well. Will water be discharged to groundwater? Give general description, purpose, and approximate quantities if known.

No groundwater will be withdrawn for drinking purposes.

Dewatering of groundwater will be required for the construction of the piers and stormwater detention vault. All water encountered during excavation activities will be pumped either to holding tanks or temporarily into the next excavation location to aid in construction. This recycled water will help stabilize the banks of the excavation and be used for cement production for construction. Although there is no indication of contaminated groundwater at the project location, if any potentially contaminated water is encountered, it will be contained in tanks, or discharged to sanitary sewer as allowed through a King County Waste Discharge Permit obtained by the project.

2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: Domestic sewage; industrial, containing the following chemicals . . . ; agricultural; etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve.

No waste material will be discharged to the ground.

c. Water runoff (including stormwater):

1) Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe.

The source of runoff from the project will be stormwater flow from new and replaced impervious surface, largely consisting of the bridge and approaches and the trail connection to College Way N. The majority of the impervious surface will be from non-pollution generating surfaces.

Stormwater flow control facilities are proposed in accordance with City of Seattle standards. This includes a detention vault on the west side of the project and on-site stormwater BMPs on the east side.

All stormwater will continue to discharge into surface waters within the project area at the same locations as current drainage patterns and will eventually discharge to Thornton Creek near NE 103rd Street and 5th Avenue NE. Thornton Creek flows into Lake Washington.

2) Could waste materials enter ground or surface waters? If so, generally describe.

No waste material will be discharged to surface or ground waters. Permanent surface water discharges are limited to stormwater from the bridge, associated approaches and the 1st Avenue NE multi-use bike and pedestrian path. These facilities will be used by pedestrians and bicyclists and will have very low levels of pollutants. Detention facilities will be required to meet the Seattle Stormwater Code and Manual requirements. However, water quality treatment facilities are not triggered by the code. On-site stormwater detention and BMPs are required and will be implemented in compliance with the code.

During construction inadvertent spills may occur from sources such as fuel for construction equipment.

3) Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so, describe.

No. Stormwater drainage from proposed facilities will discharge to existing surface water and existing drainage patterns will be maintained within existing discharge areas.

d. Proposed measures to reduce or control surface, ground, and runoff water, and drainage pattern impacts, if any:

Stormwater facilities for permanent surface water discharges will include collection and detention consistent with the City of Seattle Stormwater Code and Manual which will mitigate any impacts to acceptable levels as defined by the codes. Stormwater on the west side of the project will be collected and

directed to a stormwater detention facility. The outflow from the facility will meet both the Wetland Protection, Pre-Developed Pasture, and Peak Flow standards per SMC 22.805.080. Stormwater runoff on the east side will be managed using on-site stormwater BMPs to mitigate both the flows and water quality from the site per SMC 22.805.070.

Specific BMP's for groundwater containment, treatment, and disposal will be part of the National Pollutant Discharge Elimination System (NPDES) Construction Stormwater General Permit, Washington State Department of Ecology 401 Water Quality Certification process, and local agency permits and will follow City of Seattle standard specifications.

The SWPPP and a Spill Prevention Plan required by the City of Seattle will include provisions for any groundwater pumping that may be required for dewatering and will include contingency planning for any inadvertent spills that might result in discharge to surface or ground water.

4. Plants

a. Types of vegetation found on the site: *[Check the applicable boxes]*

X Deciduous trees: **X** Alder **X** Maple ☐ Aspen ☐ Other: (identify)
X Evergreen trees: **X** Fir **X** Cedar **X**Pine ☐ Other: (identify)
X Shrubs
X Grass
☐ Pasture
☐ Crop or grain
☐ Orchards, vineyards, or other permanent crops
X Wet soil plants: **X** Cattail **X** Buttercup ☐ Bulrush ☐ Skunk cabbage
☐ Other: (identify)
☐ Water plants: ☐ water lily ☐ eelgrass ☐ milfoil ☐ Other: (identify)
X Other types of vegetation: (identify) landscaping

b. What kind and amount of vegetation will be removed or altered?

Construction of the bridge and approach embankments, as well as the trail connection to College Way N will involve a variety of temporary and permanent displacements of both natural and introduced landscaping.

On the west side of I-5:

- Permanent clearing for the approach embankment and safe sightlines on the NSC campus will displace about 7,000 square feet of largely mowed grass and remove up to 52 trees.
- Permanent clearing for the overhead structure will remove 5 – 10 trees in WSDOT right-of-way.
- Permanent impacts to Wetland 5 will be about 500 square feet of vegetation removal.
- Permanent impacts to the Wetland 1 buffer will be about 370 square feet of removal of mixed native, ornamental, and invasive vegetation for addition of a new section of sidewalk.
- Temporary clearing for construction and staging of the approach embankment on the west side will displace about 17,700 square feet of largely mowed grass and six trees and may require pruning or removal of some additional trees.
- Temporary impacts to Wetland 4 vegetation from construction equipment access will be about 910 square feet.
- Temporary impact to Wetland 6 from the bridge truss staging across the north end of the wetland will be about 3,700 square feet of wetland vegetation although construction equipment will not enter the wetland.
- Temporary impacts to the buffer associated with Wetland 1 will be about 1,600 square feet of clearing of mixed native, ornamental, and invasive vegetation.
- Staging along vacated N 100th Street and Corliss Avenue N will impact about 28,000 square feet of grass and undergrowth. Some adjacent mixed shrubs and trees may be removed or pruned.

On the east side of I-5:

- Permanent removal of 15 trees for placement of ramp structure.
- Permanent impacts to the North Watercourse will be about 130 linear feet of habitat.
- Temporary impacts to the North Watercourse will include a total of 430 square feet of habitat at the south end and east edge.

c. List threatened or endangered species known to be on or near the site.

There are no known endangered or listed vegetation species on or near the site.

d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any:

All vegetation displaced in staging areas will be replaced in-kind by native species in wetland and wetland buffer areas and by appropriate native and ornamental vegetation in trail and access road areas. Native and ornamental landscaping may be installed, as specified with agreement with the NSC, to compensate for vegetation removed by permanent facilities consistent with the requirements of regulatory agencies.

Native vegetation on stream corridors downstream of the site may be enhanced as part of mitigation requirements of state and federal permits to replace vegetation removed within streams wetlands and their buffers.

The project will also comply with vegetation mitigation requirements in the City of Seattle ECA regulations (SMC 25.09) which addresses wetland and steams and their buffers and in the Seattle Tree Protection Code (SMC 25.11).

e. List all noxious weeds and invasive species known to be on or near the site.

No state or local listed "noxious weeds" are known to be present on or near the site.

A range of invasive species including English ivy, Japanese knotweed, Himalayan and evergreen blackberry, and other species are endemic in the Seattle area and are regularly controlled by the City and other agencies such as NSC.

5. Animals

a. Birds and animals which have been observed on or near the site or are known to be on or near the site: *[Check the applicable boxes]*

Birds: **X** Hawk **X** Heron **X** Eagle **X** Songbirds
☐ Other: (identify)

Mammals: ☐ Deer ☐ Bear ☐ Elk **X** Beaver
X Other:(identify): Coyote, rats, mice

Fish: ☐ Bass **X** Salmon **X** Trout ☐ Herring
☐ Shellfish ☐ Other: (identify)

Bald eagles, protected by the Migratory Bird Treaty Act and the Bald and Golden Eagle Act, have mapped breeding areas in several locations several miles from the project. The nearest nesting territory is mapped near the mouth of Pipers Creek and two nesting territories are mapped adjacent to Green Lake, which is located over two miles southwest of the study areas. Neither nesting territory will be adversely affected by the proposed bridge construction because of the distance from the project.

West of I-5 the large, open water wetland (Wetland 6) attracts a variety of water-associated bird species, such as gulls, ducks, geese, and cormorants. These species likely use the wetland primarily for foraging, rather than nesting, due to the proximity of I-5.

Bird species typically adapted to urban environments such as American robins and European starlings, are likely present.

Numerous small mammals likely use the project area. These include species that can tolerate or benefit from human disturbance, using landscape vegetation, structures, garbage cans, and other human features for foraging, movement, shelter, and potentially even breeding sites. Examples include mammals such as the Norway rat, eastern gray squirrel, raccoon, possum and other species tolerant of an urban environment.

Large native mammals such as deer are not present due to lack of habitat and migration routes. Beaver and other aquatic mammals use watercourses and wetlands in the vicinity and on the site.

Amphibians, such as the Pacific tree frog (Pseudacris regilla) are monitored by students through several Ecology classes taught by Professor John Figge as part of the NSC Ecology curriculum (Figge, 2017) and are primarily found in and adjacent to Wetland 2 on the NSC campus as shown in Figure 4. The corridor from Wetland 1 and Wetland 2 are heavily used by tree frogs for all life stages. These areas will not likely to be impacted by this project and all efforts to minimize disturbance during construction will be made including temporary fencing to minimize disturbance.

Amphibians are an important part of forest and aquatic ecosystems, and they are very sensitive to environmental changes. Their populations have been declining world-wide as a result of environmental stresses including increases in UV-B radiation (from ozone depletion), climatic change, habitat loss and destruction, acidification caused by acid rain and infection (e.g. fungal disease, chytridiomycosis). Light pollution may also impact amphibians, because many amphibians are nocturnally active or have biological rhythms regulated by light. The light impacts from the NSC parking areas and walkway light fixtures and lamp posts currently illuminate areas that are used by amphibians including pacific tree frogs. The proposed project will not significantly increase the amount of light that currently exists throughout the site. The new bridge will have lighting and new and replaced lighting in the lower elevation areas that will not spill over onto the Bartonwood Natural Area.

East of I-5, terrestrial habitat is limited because of residential and commercial development, including the Northgate Mall and the residential community of the Northgate neighborhood. Commercial properties are sparsely vegetated and residential properties are moderately vegetated with urban landscaping. Wildlife use of the upland is likely limited to the Norway rat, eastern gray squirrels, raccoons and opossums.

Juvenile cutthroat trout and spine stickleback, which are not threatened or endangered, were observed on the east side of I-5 within Wetland A, and in the North and South Watercourses as well as on the west side of I-5 in the Surge Pond (Wetland 6) and Wetland 5 during the wetland delineations and field visits.

b. List any threatened or endangered species known to be on or near the site.

No endangered species listed under the federal Endangered Species Act occur on the site. However, threatened species, winter steelhead and fall Chinook salmon, are located approximately 1.5 miles downstream from the site. Coho and sockeye salmon are also found (WDFW, 2015b), along with resident coastal cutthroat trout (PHS, 2015) downstream of the site.

No state-designated priority species or habitats, regulated by the Washington State Department of Wildlife, were identified within the study areas.

c. Is the site part of a migration route? If so, explain.

The NSC Campus provides about 30 acres of open space/greenbelt on the northerly, easterly and southerly margins of the campus. This area is characterized by a variety of native vegetation as well as introduced species. The site, however, is isolated on the east by a large interstate highway, on the north by a large office building and parking lot and a variety of urban uses, on the south by an arterial and single family residential use, and on the west by college parking and buildings, and single-family residential uses. This provides little opportunity for movement of terrestrial species to and from the site, except for the Norway rat, eastern gray squirrel, raccoon, possum and other species tolerant of an urban environment. Amphibians may occasionally move through the urban storm drainage system both as eggs and tadpoles carried by high flows and as ranging mature frogs.

The site is located within the Pacific Flyway, and as such a variety of migratory birds use the vegetated and wetland areas, likely for foraging rather than nesting due to the proximity of I-5.

d. Proposed measures to preserve or enhance wildlife, if any:

Habitat value lost by vegetation displaced in staging areas will be replaced in-kind by native species in wetland and wetland buffer areas and by appropriate native and ornamental vegetation in trail and access road areas. Native and ornamental landscaping may be installed, as specified with agreement with NSC, to compensate for vegetation removed by permanent facilities which likely will replace and may enhance overall habitat value of the open space/greenbelt portion of the campus. Impacts on streams and wetlands will be mitigated in conformance with permit requirements.

The project will comply with vegetation mitigation requirements in the City of Seattle ECA (SMC 25.09) which addresses wetland and steams and their buffers and in the Seattle Tree Protection Code (SMC 25.11).

e. List any invasive animal species known to be on or near the site.

Norway rat, eastern gray squirrels, and opossums.

6. Energy and natural resources

a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc.

Electricity will be used for bridge and path lighting, information technology service (ITS) lines, call boxes and the art installation.

b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe.

No. There will be no blockage of potential solar collectors by the bridge or trails.

c. What kinds of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or control energy impacts, if any:

LED lighting will likely be used, which has lower energy use than other fixture types.

7. Environmental health

a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur as a result of this proposal? If so, describe.

1) Describe any known or possible contamination at the site from present or past uses.

A review of the state and federal databases in 2017 indicates there are no US EPA Superfund sites within one mile of the project site. There were six sites identified in the Washington State Department of Ecology (Ecology) databases within one-half mile of the project site as shown in Figure 6. However, the review of environmental records and site-specific history shows that none of the six sites are sites of concern.

West of I-5, past use of the site for agriculture prior to 1950 and as open space/greenbelt indicates a low probability of contamination on the route of the pedestrian/bicycle bridge.

East of I-5, past urban uses prior to establishment of the highway indicate little potential for hazardous materials according to Sound Transit North Link environmental documents.

2) **Describe existing hazardous chemicals/conditions that might affect project development and design. This includes underground hazardous liquid and gas transmission pipelines located within the project area and in the vicinity.**

There are no known hazardous chemicals or conditions that would affect project development and design.

3) **Describe any toxic or hazardous chemicals that might be stored, used, or produced during the project's development or construction, or at any time during the operating life of the project.**

Toxic or hazardous materials that might be stored, used or produced during the project's development or construction could include construction equipment, fuel and maintenance products.

4) **Describe special emergency services that might be required.**

No special emergency services would be necessary. Occasional medical emergencies on the bridge or bike track may require emergency medical response by trained personnel available from the Seattle Fire Department and Police Department.

5) **Proposed measures to reduce or control environmental health hazards, if any:**

To minimize risk to construction workers if contaminated materials are encountered, the contractor will follow the City of Seattle 2017 Standard Specifications for Road, Bridges and Municipal Construction 1-07.29 Discoveries of Contaminated Material(s), Dangerous Waste(s) and TSCA Waste(s). In addition, the contractor will develop a Spill Plan that meets City Standard specifications 1-07.15(1) and 8-01.3(2)(C).

b. Noise

1) What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)?

Traffic noise from I-5 is the predominant source of noise in the vicinity. Noise at the edge of the I-5 right-of-way is estimated to be between 70 and 75 dBa based on similar readings for sections of I-5 where the highway is elevated above the surrounding area. The western portion of the NSC campus is about 800 feet from the I-5 travel lanes and has an estimated noise level of 60 to 65 dBa (Based on measurements in Sound Transit's Lynnwood Link Noise and Vibration Technical Report. July 2013).

2) What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from the site.

During operation of the bridge, users of the bridge would create noise from conversation, bicycle bells, and avoidance voice signals. Proximity noise from the bridge has the potential to increase noise levels slightly in the Bartonwood Natural Area. Such disturbance could reduce the use of the wetlands and nearby upland areas for some sensitive wildlife species. However, the Bartonwood Natural Area is currently subjected to the human contact and noise associated with the trails that wind through the area and produce noise and disturbance much closer to habitat areas.

The Natural Area is also currently affected by noise from pedestrian use on the Khaki and Green Loop trails on the vacated N 100th Street, which are closer to the natural area than the bridge alignment. The incremental impact of additional noise from the bridge is likely minimal in comparison to current highway noise and noise from users of trails within the area. The 2007 NSC Long-Range Plan recognized that "longer term impacts to wildlife habitats would result from the incremental increase in human activity associated with the addition of new trails, lighting and signage. The disturbance would reduce the suitability of the wetlands and nearby upland areas for some wildlife species. Animal species that are intolerant of continual human contact may leave the wetlands."

Construction noise impacts would be temporary and would result from the use of heavy construction equipment (excavators, bulldozers, generators,

etc.). The increase in noise levels would depend on the type of equipment being used and the amount of time it is in use.

The NSC open space/greenbelt in the western portion of the corridor, which includes wildlife that could be affected by construction of the earth embankment supporting the western portion of the trail and the hauling of soils and construction materials. NSC buildings closest to the construction site, including the Childcare Center would also be affected.

3) Proposed measures to reduce or control noise impacts, if any:

Construction noise will be controlled by the City of Seattle Noise Ordinance (SMC 25.08.425), which regulates noise levels for various activities within the city. To satisfy the Noise Ordinance, the Contractor will develop a noise control plan. A Noise Variance from the SDCI will be required for night-time construction.

During operation, noise from users of the bridge could be reduced by planting native vegetation in the portions of the Bartonwood Natural Area that are currently characterized by mowed lawns and invasive Himalayan blackberry, which would reduce the transference of sound from the bridge structure.

8. Land and shoreline use

a. What is the current use of the site and adjacent properties? Will the proposal affect current land uses on nearby or adjacent properties? If so, describe.

The land use in the western portion of the bridge corridor is the NSC campus open space/greenbelt area and parking area.

The central part of the bridge corridor is I-5 right-of-way.

The eastern portion of the bridge corridor includes a WSDOT park and ride adjacent to 1st Avenue NE, a light-rail corridor and station under construction east of 1st Avenue NE, 1st Avenue NE, freeway on/off-ramp and shoulder, and a variety of parking, commercial, office and residential uses.

b. Has the site been used as working farmlands or working forest lands? If so, describe. How much agricultural or forest land of long-term commercial significance will be converted to other uses as a result of the proposal, if any? If resource lands have not been designated, how many acres in farmland or forest land tax status will be converted to nonfarm or non-forest use?

Yes, the site was used for agriculture from about 1920 to 1968 when the Kumasaka Farm and Green Lake Gardens Company was purchased by the state for the NSC campus.

1) Will the proposal affect or be affected by surrounding working farm or forest land normal business operations, such as oversize equipment access, the application of pesticides, tilling, and harvesting? If so, how?

No. There is no surrounding working farm or forest land.

c. Describe any structures on the site.

On the east side of I-5 the Sound Transit light rail elevated guideway and station construction is the dominant feature in the immediate vicinity. Further northeast are large scale buildings housing the Northgate Shopping center and a variety of office, commercial and retail buildings ranging from one to six stories in height.

On the west side of I-5 the 65-acre NSC includes:

- The NSC Campus Core, (covering about 20 acres) on the western portion of the site. It includes all campus buildings and the planted areas around and between those buildings.

- Parking lots (covering about 15 acres) located east of the Campus Core and includes campus parking lots and landscaping.

- Open Space/Greenbelt (covering about 30 acres) includes a variety of vegetated areas, including uplands and wetlands and a large stormwater detention pond.

d. Will any structures be demolished? If so, what?

No structures will be demolished

e. What is the current zoning classification of the site?

West of I-5:

- NSC Campus: The NSC campus is divided into three zones as shown in Figure 7:
  - MIO-37-LR3 - Major Institutional Overlay with a 37-foot height limit.
  - MIO-50-LR3 - Major Institutional Overlay with a 50-foot height limit.
  - is MIO-105-LR3 - Major Institutional Overlay with a 105-foot height limit.

East of I-5:

- Between NE 100th Street and NE 105th Streets the zoning is NC3-125, Neighborhood Commercial Zoning District with a 125-foot height limit.
- Between NE 100th Street and the alignment of NE 97th Street the zoning is NC3-85, Neighborhood Commercial Zoning District with an 85-foot height limit.
- Between the alignment of NE 97th Street and the alignment of NE 96th Street the zoning is NC3-65, with a height limit of 65 feet.
- Between the alignment of NE 96th Street and NE 94th Street the zoning is LR-3 and LR-2, Low-rise Residential.
- South of NE 94th Street the zoning is SF-7200, Single Family.

f. What is the current comprehensive plan designation of the site?

The NSC lies within the Northgate Urban Center and a Major Institutional Overlay District as designated in the City of Seattle Comprehensive Plan.

g. If applicable, what is the current shoreline master program designation of the site?

Not applicable.

h. Has any part of the site been classified as a critical area by the city or county? If so, specify.

Yes. Several areas of the site have been designated as ECA by the City of Seattle. The City of Seattle maps show:

- Steeps slopes, primarily associated with the I-5 road embankment.
- Wetlands, wetland buffers, and watercourses, roughly consistent with the field delineation.
- Peat settlement prone areas, which includes the larger NSC and Northgate Mall area.

i. Approximately how many people would reside or work in the completed project?

None.

j. Approximately how many people would the completed project displace?

None.

k. Proposed measures to avoid or reduce displacement impacts, if any:

Not applicable.

l. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:

The project is consistent with the City of Seattle Northgate Area Comprehensive Plan (1993)[4] and the NSC Major Institution Master Plan (1995) both approved by the City of Seattle.

m. Proposed measures to ensure that the proposal is compatible with nearby agricultural and forest lands of long-term commercial significance, if any:

Not applicable. There are no agricultural or forest lands of commercial significance on the site.

[4] Northgate Area Comprehensive Plan includes several directives to construct an overpass between a new light rail station and the NSC (pages 29, 32. 50).

9. Housing

a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.

None.

b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.

None.

c. Proposed measures to reduce or control housing impacts, if any:

Not applicable.

10. Aesthetics

a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed?

The tallest structure will be bridge truss over I-5. It will be 20-feet tall.

The majority of the bridge structure will be precast prestressed concrete with a steel truss and steel girder spans over freeway lanes.

b. What views in the immediate vicinity would be altered or obstructed?

Views in the vicinity of the project would be altered by the bridge. A permanent change in visual context would occur for all potential viewers including occupants of vehicles on I-5 and viewers from both sides of the freeway.

The east bridge approach would include an elevated structure that wraps around the existing WSDOT parking facility, a ramp that extends to grade at 1st Avenue NE and NE 100th Street and a spur bridge that extends across 1st Avenue NE to the mezzanine level of the Sound Transit light rail station. The spur bridge will be about 30 feet lower than the light rail guideway and much narrower than the light rail elevated structure and station to the east. The Light Rail station will be about twice as high as the pedestrian/bicycle bridge and by far the most prominent feature in the vicinity. In the context of the much larger light rail station, it is not expected that the proposed bridge would be seen as obstructing views, or as a substantial change in the complex urban context.

The bridge would be visible from most of the NSC campus where views to the northeast are available from eastern facing portions of buildings, parking areas and open space.

Since the buildings on the campus are largely related to an inner courtyard facing the west, the bridge would not be a prominent feature for most users of the campus and would be most visible from the upper floor walkways providing access to classrooms on the northeast side of the instructional wing and from the northern and eastern sides of the Arts and Sciences wing. The bridge and fill approach (Figure 8) would be visible from the college parking lot and portions of the open space/greenbelt area.

The most visually prominent feature would be the pier supported bridge structure along the north end of the open space portion of the campus. The most prominent views would be from viewpoints adjacent to the Wetland 6 where the bridge would cross over the north end of the wetland. At this location, trees adjacent to the bridge would be higher than the structure and it would be seen in the context of the elevated I-5 travel lanes would be intermittently visible to the east.

The bridge elevation would be about 30 feet higher than the ground floor elevation of the NSC building complex and about 30 feet lower than the balconies on the highest level. Views to the east from higher floor of the buildings look over the landscape buffer and would feature the bridge in the context of I-5 and the office, commercial and retail buildings in the background. The buildings on the east side of I-5 would be higher and have greater mass and would be the most prominent elements of the view with the bridge as a middle level feature. The bridge would likely be perceived as an added element of the urban landscape, particularly with the complexity of features such as the elevated Sound Transit light rail line and station which will stretch along about three quarters of a mile to the east of I-5.

Persons approaching the bridge from the west on the trail connecting to College Way N would view the trail and bridge from the context of the parking lot and likely would perceive that it fit into the transition between the developed portions of the site and open space as shown in Figure 9. Persons approaching the college from the east would have views of college buildings, parking lots, vegetation from Wetland 5 and the west pedestrian/bike path as seen in Figure 10.

c. Proposed measures to reduce or control aesthetic impacts, if any:

None.

11. Light and glare

a. What type of light or glare will the proposal produce? What time of day would it mainly occur?

The bridge will include lighting. Lighting for the bridge would be lower intensity roadway lighting on pedestrian-scale lighting than because the bridge with a width of 16 feet would require less light for illumination. LED lighting is proposed as it is the Seattle City Light general standard for street lighting. The 1st Avenue NE protected bike land will rely on existing street lighting for illumination.

b. Could light or glare from the finished project be a safety hazard or interfere with views?

The bridge lighting will be at a somewhat higher elevation than existing street lighting on I-5 or adjacent streets. It is unlikely to be perceived as a substantial addition to light sources since this section of I-5 is lighted with much higher intensity lighting.

The west approach from College Way N will add lighting, similar to street lighting. The bridge lighting through the NSC open space/greenbelt area and will be primarily visible from the parking area to the southeast. Lighting will not be readily visible from the Bartonwood Natural area to the north because it will be screened by heavy vegetation in the watercourse/Wetland 5 between the facility and the natural area.

When viewed from the NSC buildings to the west, the lighting of the bridge will likely not be a visual focus because the intervening lighting of the campus parking is nearer and of higher intensity.

c. What existing off-site sources of light or glare may affect your proposal?

Existing lighting on I-5, in the NSC parking area to the west, and on adjacent streets to the east of I-5 likely will have no effect on the proposal.

d. Proposed measures to reduce or control light and glare impacts, if any:

The configuration of the lighting is being designed to minimize spillover lighting to reduce impacts on wildlife within the open space area on the NSC Campus. Light impacts to the Bartonwood Natural Areas to the north will be screened to a large extent by existing mature vegetation in the watercourse/Wetland 5 to the north. In addition, the light impacts from the NSC parking areas and walkway light fixtures currently illuminate areas that are used by wildlife, including amphibians such as pacific tree frogs.

12. Recreation

a. What designated and informal recreational opportunities are in the immediate vicinity?

Recreational opportunities in the immediate vicinity of the project consist largely of use of the College trail system and the open space on the NSC campus. Several areas of flat grassed areas usable for informal recreation throughout the College open space provide passive off-trail recreational use such as frisbee throwing and dog walking. Recreation opportunities on the NSC Campus are shown on Figure 11.

b. Would the proposed project displace any existing recreational uses? If so, describe.

The western approach to the proposed bridge would require the placement of bridge piers, each of which is approximately 4 feet by 4 feet in size within the NSC open space/greenbelt with an elevated structure located within the eastern 145 feet of the open space/greenbelt.

The western approach would also displace the "North Berm Trail" which is not currently designated on campus plans.

The Khaki and Green Loop trails on the vacated N 100th Street as well as a portion of the Cranberry Trail will be used for staging and truss assembly for most of the 18-month construction period. The Cranberry Trail will be used for access during this time. Temporary access to and use of these trails by students and the public will be restricted during all or a portion of the construction period. After construction these trails will be restored.

c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:

Mitigation during temporary trail closure for staging areas and for bridge crossings will include signing for pedestrian detours to provide safe routes to access other portions of the trail system within the campus.

After construction is completed, trails closed for staging will be restored to existing conditions.

The North Berm Trail will be replaced south of the western bridge approach.

13. Historic and cultural preservation

a. **Are there any buildings, structures, or sites located on or near the project site that are over 45 years old listed in or eligible for listing in national, state, or local preservation registers? If so, specifically describe.**

The Kumasaka Farmhouse and Green Lake Gardens Company site on the NSC Campus is over 45 years old and may be eligible for listing on the National Register of Historic Places (NRHP) due to its association with Japanese immigration and assimilation on the West Coast in the early 20th century, Japanese community longevity before and after World War II, Japanese Internment during World War II, and the importance of the Kumasaka family as a center of the North Seattle Japanese community (ESA 2015).

b. Are there any landmarks, features, or other evidence of Indian or historic use of occupation? This may include human burials or old cemeteries. Are there any material evidence, artifacts, or areas of cultural importance on or near the site? Please list any professional studies conducted at the site to identify such resources.

Native American use of the area included use of the Thornton Creek drainage basin by the XcuAbsh (A-chu-Absh) tribe, the "people of the large lake." They had a village at the mouth of Thornton Creek on Lake Washington, occupied by the Tuhu-beed-Absh clan. This would likely have been part of their hunting and gathering territory focused on the stream a large lake and wetland that occupied the valley bottom. These people visited the lake every fall, to collect

wild cranberries, fish, and hunt in the surrounding area. They built their camps on the slope where the Northgate Mall now stands, and near the present-day County Health Services Building. Nearby Licton Springs was an important spiritual site, where they collected iron-rich mud to use as a pigment. Its waters were considered sacred and purifying. Nearby, they built sweat-lodges in which to enhance the spiritual experience. No cultural artifacts were identified during archaeological surveys of the project alignment. (ESA, 2015).

Professional studies and review included the Northgate Pedestrian/Bicycle Bridge Cultural Resources Assessment, ESA, December 2015.

c. Describe the methods used to assess the potential impacts to cultural and historic resources on or near the project site. Examples include consultation with tribes and the Department of Archaeology and Historic Preservation, archaeological surveys, historic maps, GIS data, etc.

The potential occurrence for prehistoric and historic-period archaeological sites on the project site was investigated by qualified archaeologists. Information about environmental features, known archaeological resources, and the patterns of prehistoric, ethnographic, and historic use of the area was assembled into a cultural resources report. The report was submitted by to Washington Department of Archaeology and Historic Preservation (DAHP) and affected Indian Tribes by the Federal Highway Administration (FHWA) as part of the Section 106 process. FHWA consulted with DAHP and the Tribes.

d. Proposed measures to avoid, minimize, or compensate for loss, changes to, and disturbance of resources. Please include plans for the above and any permits that may be required.

The project was designed and staging areas were selected to avoid the Kumasaka site. Measures to avoid, minimize, or compensate for loss, changes to, and disturbance to resources are included in the Cultural Resources Assessment presented to DAHP. In addition, an Archaeological Monitoring and Inadvertent Discovery Plan will be developed prior to construction for the contractor to follow.

14. Transportation

a. Identify public streets and highways serving the site or affected geographic area, and describe proposed access to the existing street system. Show on site plans, if any.

Regional access to the area is via I-5 and Aurora Avenue N (SR 99) as shown on Figue 1.

Arterials on the east side of I-5 include 1st Avenue NE, NE Northgate Way, NE 103rd Street, NE 100th Street and NE 92nd Street. Fifth Avenue NE is located about a half mile to the east.

Arterials on the west side of I-5 include College Way N, Wallingford Avenue N, N Northgate Way, and N 92nd Street.

b. Is the site or affected geographic area currently served by public transit? If so, generally describe. If not, what is the approximate distance to the nearest transit stop?

The project area is currently served by five bus routes run by King County Metro. Bus service routes are along College Way N, NE Northgate Way, NE 92nd Street, and 1st Avenue NE. Destinations to the south accessible to and from the study area include Downtown Seattle, Loyal Heights, Ballard, and Wallingford neighborhoods. Service is available to the north to the Shoreline College, Aurora Village Transit Center, and Richmond Beach. These transit routes also stop at the Northgate Transit Center, so there are many opportunities to transfer to another route to reach destinations on the eastside of I-5.

c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or non-project proposal eliminate?

Four parking spaces will be removed from the WSDOT park and ride lot on the east side of I-5 and 32 parallel parking spaces will be removed from the western edge of vacated N 100th Street. It is anticipated that the project will increase demand for all-day parking on the NSC campus.

d. Will the proposal require any new or improvements to existing roads, streets, pedestrian, bicycle or state transportation facilities, not including driveways? If so, generally describe (indicate whether public or private).

On the west side of I-5, the bridge would terminate near the intersection of N 100th Street and College Way N. A new public pedestrian trail would connect from the bridge to College Way N on the north side of the alignment of vacated N 100th Street.

e. Will the project or proposal use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe.

The project will not use or affect water, rail, or air transportation. The east side of the project is in the immediate vicinity of the future Sound Transit Northgate Link Light rail station as shown in Figure 2.

f. How many vehicular trips per day would be generated by the completed project or proposal? If known, indicate when peak volumes would occur and what percentage of the volume would be trucks (such as commercial and non-passenger vehicles). What data or transportation models were used to make these estimates?

No vehicle trips will be generated by the completed project. No truck trips would be generated, except infrequent maintenance activities.

g. Will the proposal interfere with, affect, or be affected by the movement of agricultural and forest products on roads or streets in the area? If so, generally describe.

No. There is no agricultural or forest products use on roads in the area.

h. Proposed measures to reduce or control transportation impacts, if any:

SDOT will provide the NSC with a gate at the north entrance to the campus to limit public access to all-day, on-campus parking. The gate will restrict entry to students and faculty who have paid for parking. It will also allow public parking at an increased fee.

15. Public services

a. Would the project result in an increased need for public services (for example: fire protection, police protection, public transit, health care, schools, other)? If so, generally describe.

It is anticipated that no additional police services will be required.

b. Proposed measures to reduce or control direct impacts on public services, if any.
Call boxes will be added along the bridge and trail for increased security.

Utilities

a. Utilities currently available at the site, if any: *[Check the applicable boxes]*

☐ None
X Electricity **X** Natural gas **X** Water ☐ Refuse service
X Telephone **X** Sanitary sewer ☐ Septic system
X Other (identify) Drainage

b. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed.

Electrical service will be provided for lighting, information technology service (ITS) and call boxes. Seattle City Light will provide the service which will be installed adjacent to the vacated N 100th Street alignment from the service point near the intersection of College Way N and N 100 Street to the service cabinet at the touch down point of the west approach of the bridge. From the service cabinet, the electrical conduit will run within the bridge structure to a series of hand holes located along the length of the bridge.

ITS is proposed and will be provided by SDOT. The ITS conduit will connect to the new electrical conduit at the touch down of the west bridge approach and will run within the bridge structure through a series of hand holes located along the length of the bridge.

Stormwater management will be provided in accordance with City of Seattle standards and will consist of a collection system routing drainage to both sides of I-5. Stormwater will be collected by bridge drains located at every bridge pier and conveyed by downspouts to the ground elevation below. A single stormwater detention facility will be provided on the west side in the vicinity of the vacated N 100th Street alignment.

C. SIGNATURE

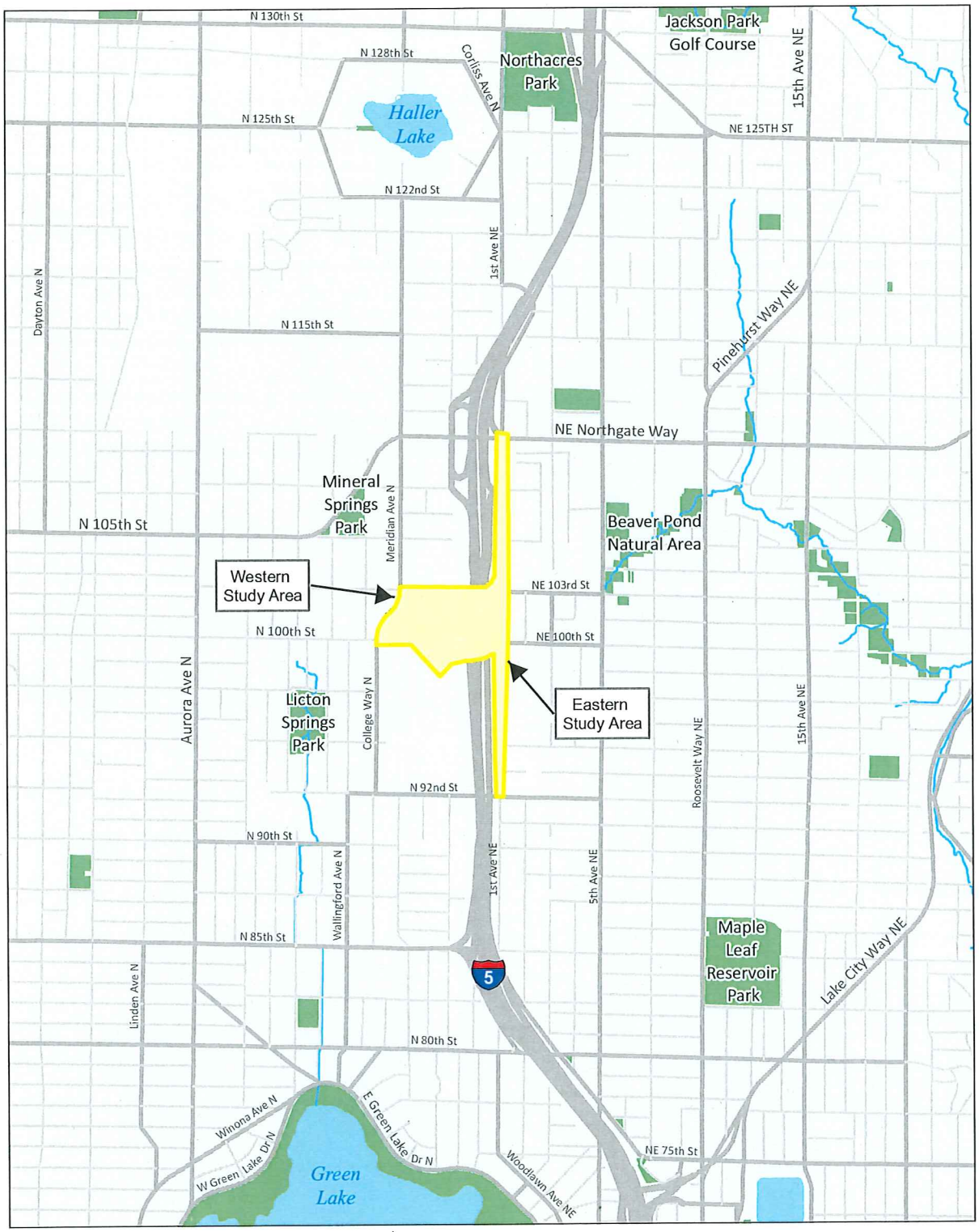
The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

Signature: .....

Date Submitted: 3/21/18

FIGURES

Figure 1. Project Vicinity
Figure 2. Project Location
Figure 3. Staging Areas
Figure 4. Aquatic Resources
Figure 5. East Side of I-5 Aquatic Resources
Figure 6. Hazardous Materials Sites
Figure 7. Current Zoning
Figure 8. West Bridge Approach
Figure 9. Visual Simulation View to the East from Trail on Vacated N 100th Street Alignment
Figure 10. Visual Simulation View to the West from Bridge over North Seattle College Open Space
Figure 11. Recreation Opportunities in the Project Vicinity

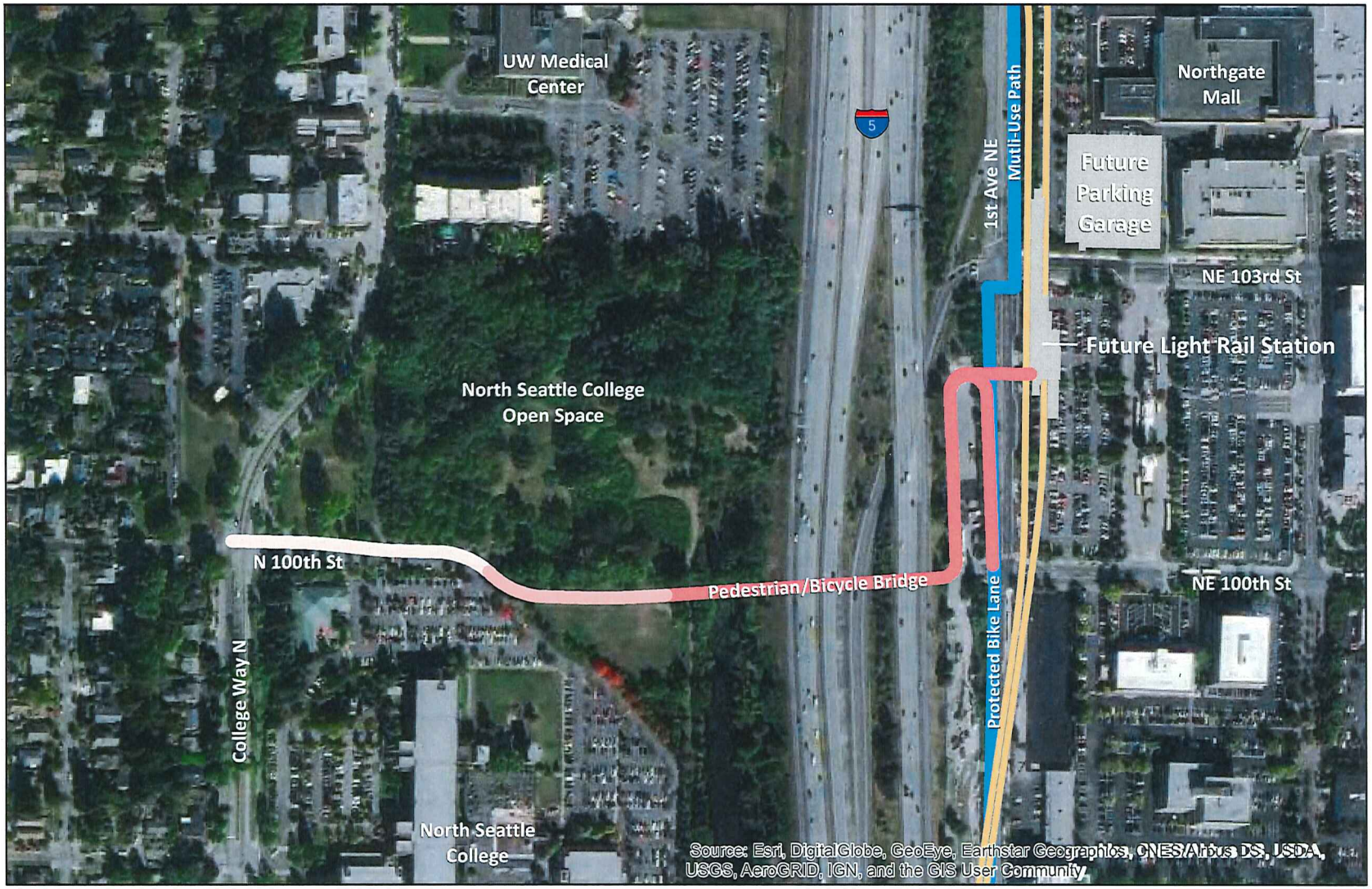


SOURCE: City of Seattle 2017

Northgate Pedestrian Bridge Project

Figure 1

Project Vicinity

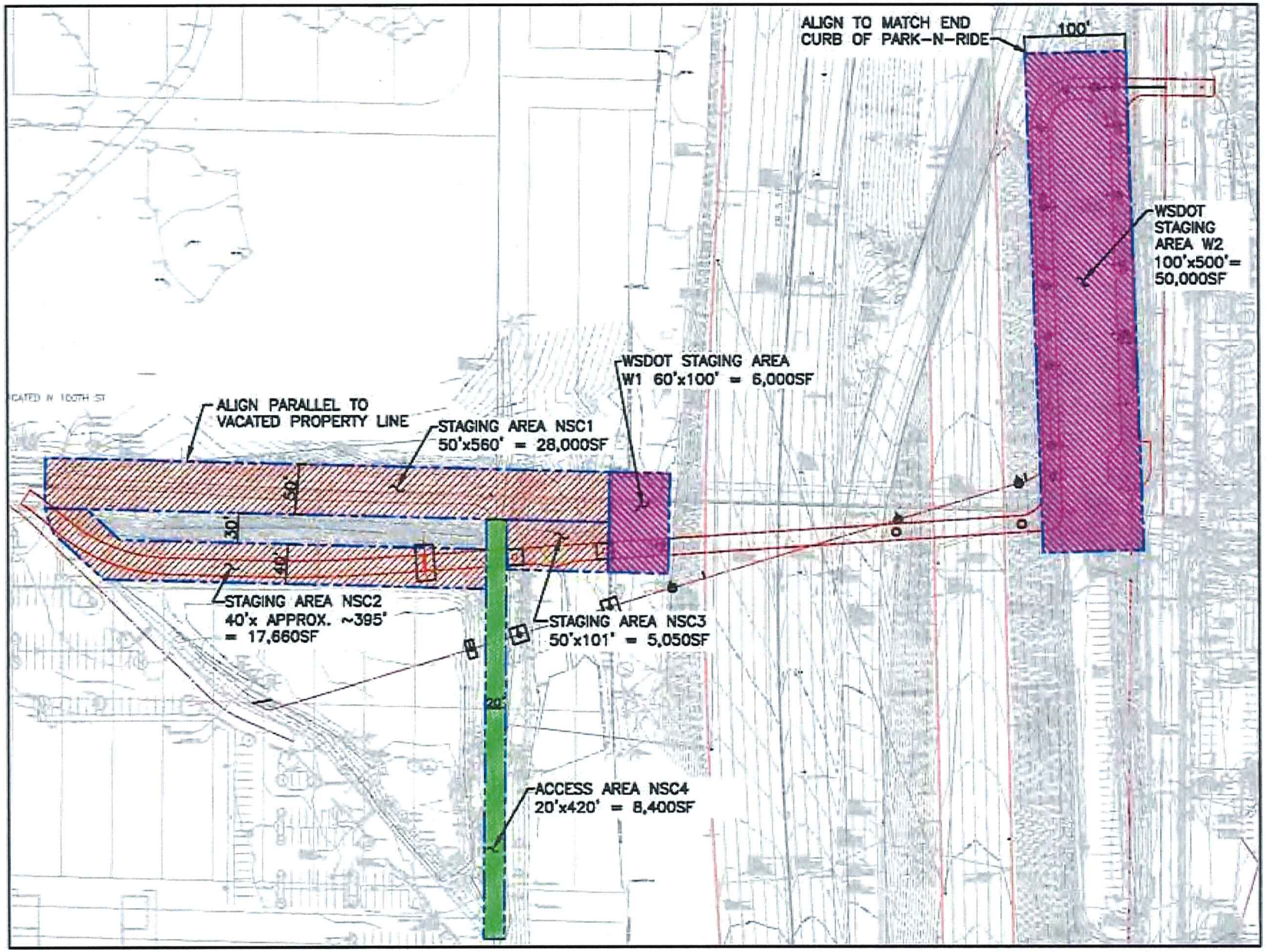


SOURCE: City of Seattle 2017; Sound Transit 2017; Esri 2016

Bridge Structure
Earthfill Section
16' Wide Multi-Use Path
1st Avenue NE Protected Bike Lane (PBL)/Multi-Use Path

Northgate Pedestrian Bridge Project. 130125

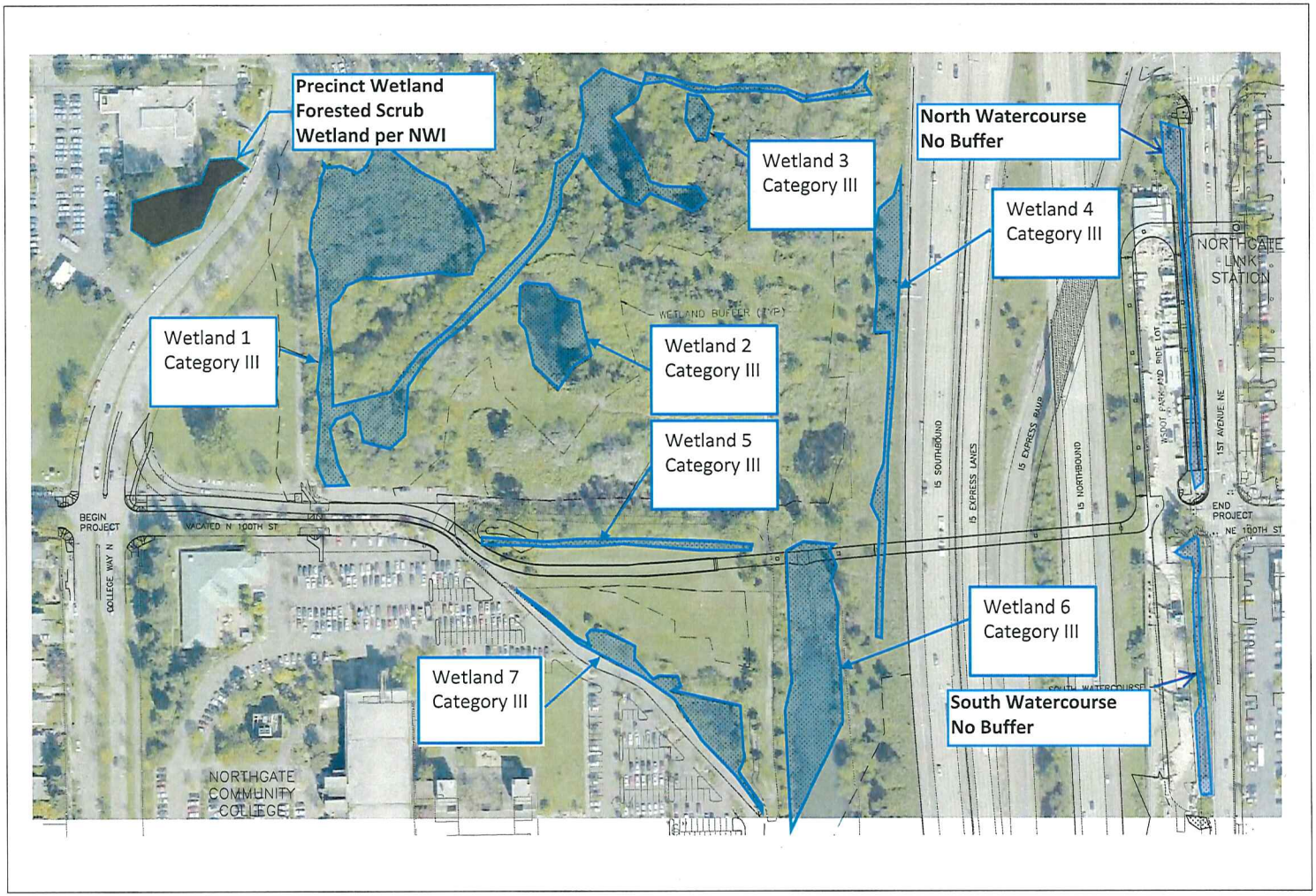
Figure 2
Project Location



Northgate Pedestrian Bridge Project

Figure 3

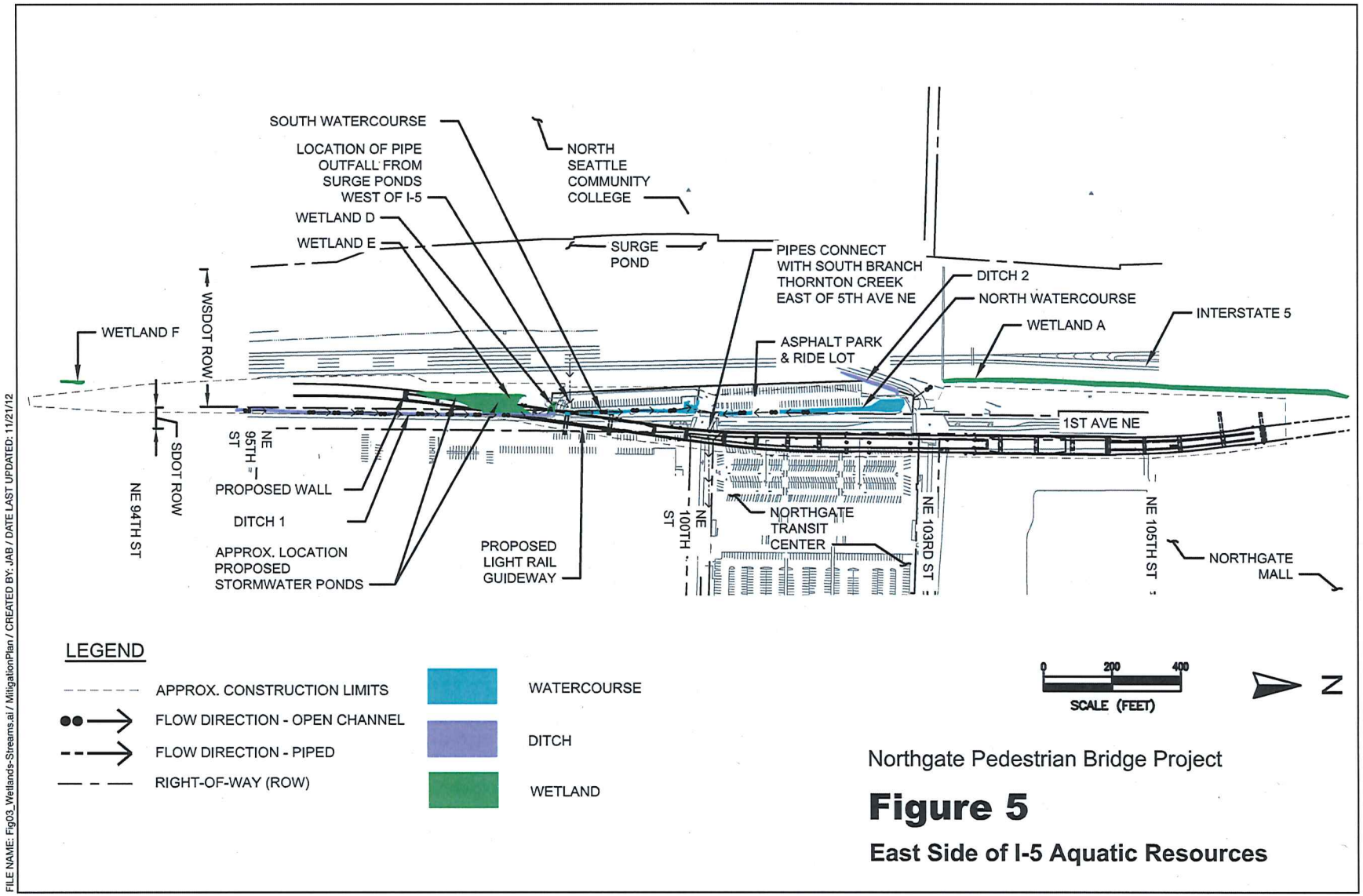
Staging Areas



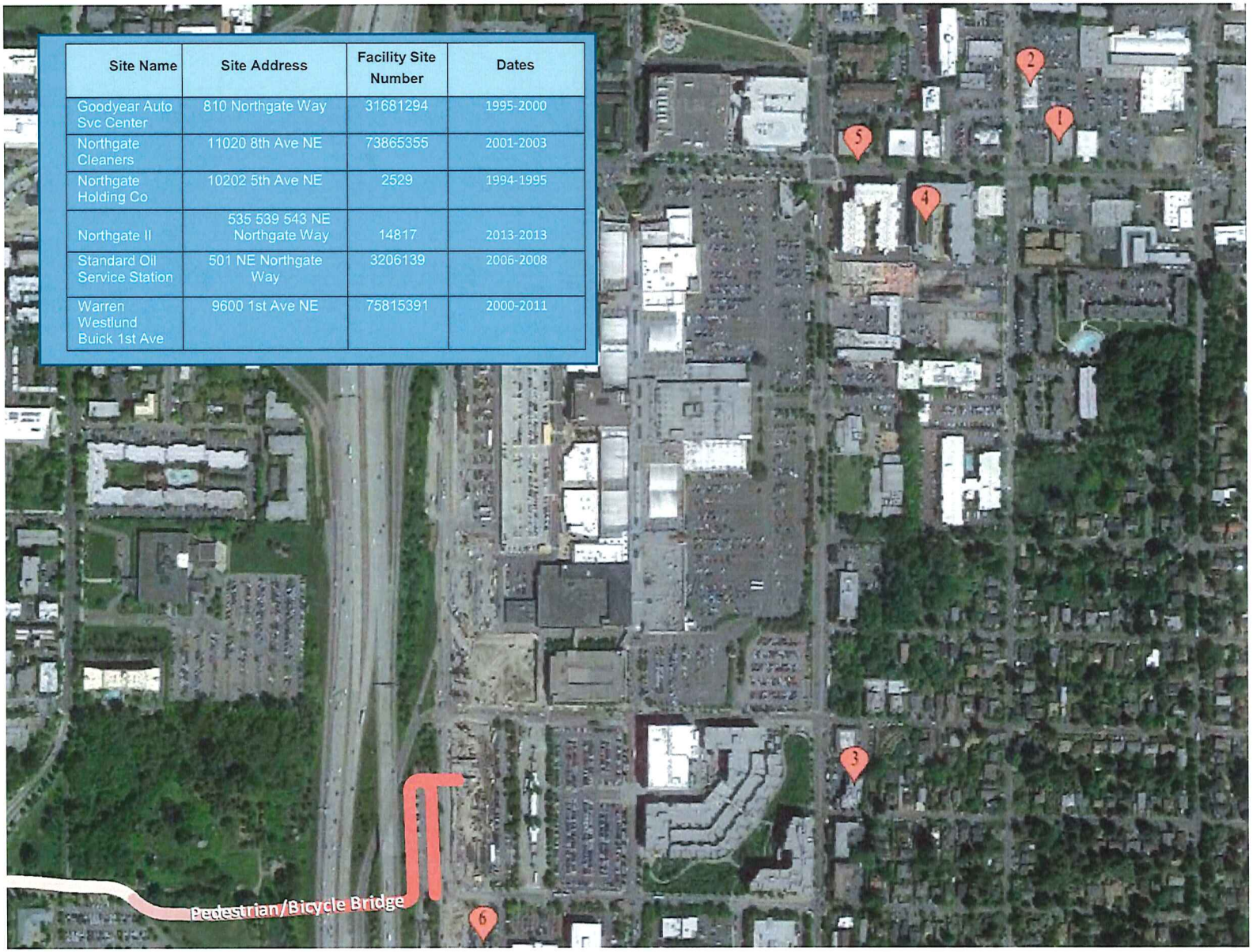
SOURCE: CITY OF SEATTLE - SDOT 2017

NORTHGATE PEDESTRIAN BRIDGE PROJECT

FIGURE 4
Aquatic Resource

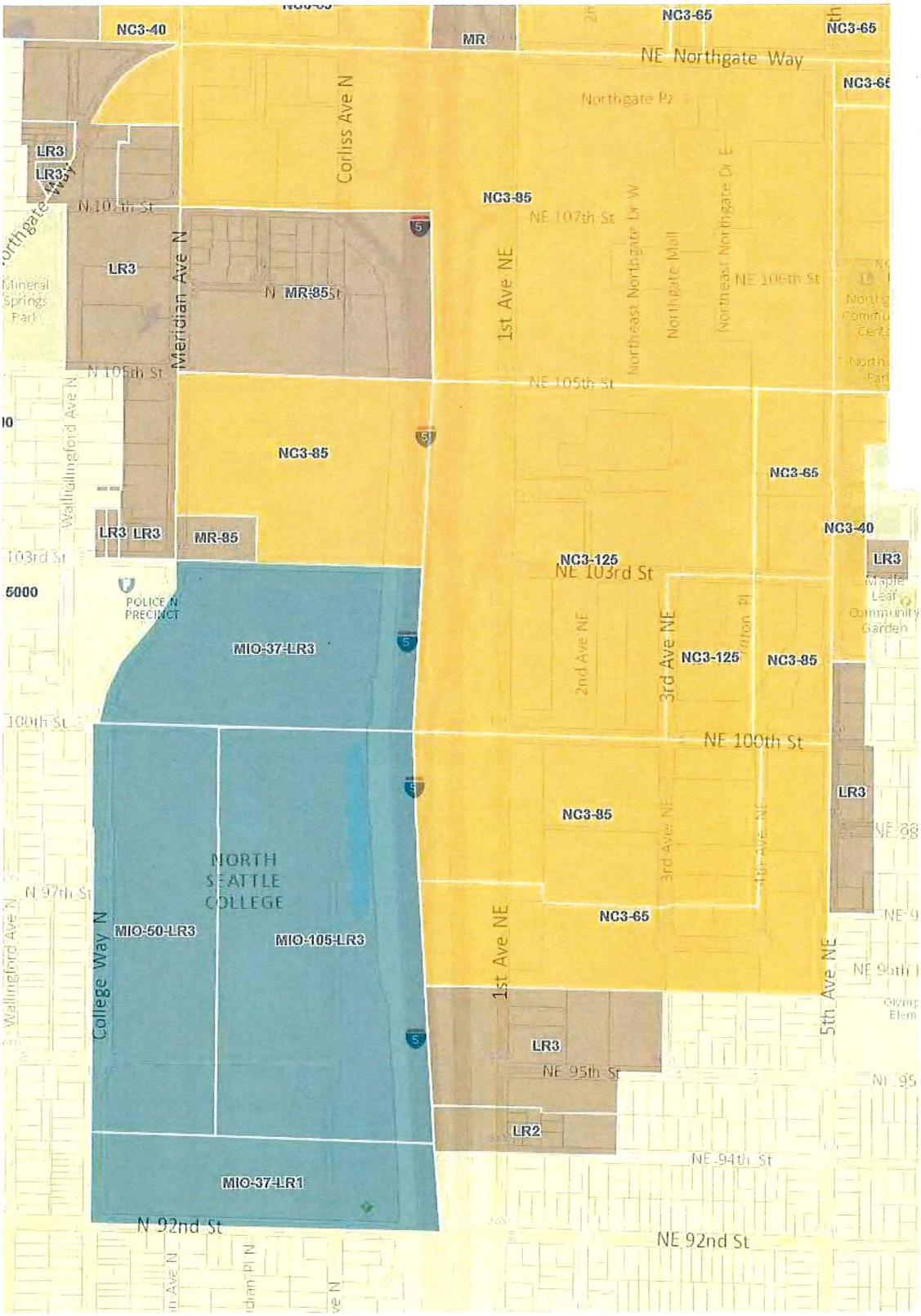


Source: ESA. Sound Transit North Link Extension Wetland and Watercourse Mitigation plan 11/12/2012



Site Name	Site Address	Facility Site Number	Dates
Goodyear Auto Svc Center	810 Northgate Way	31681294	1995-2000
Northgate Cleaners	11020 8th Ave NE	73865355	2001-2003
Northgate Holding Co	10202 5th Ave NE	2529	1994-1995
Northgate II	535 539 543 NE Northgate Way	14817	2013-2013
Standard Oil Service Station	501 NE Northgate Way	3206139	2006-2008
Warren Westlund Buick 1st Ave	9600 1st Ave NE	75815391	2000-2011

Figure 6
Hazardous Materials Sites



Northgate Pedestrian Bridge Project

Figure 7

Current Zoning



Northgate Pedestrian Bridge Project

Figure 8

West Bridge Approach



Figure 9

Visual Simulation View to the East from Trail on Vacated N 100th Street Alignment

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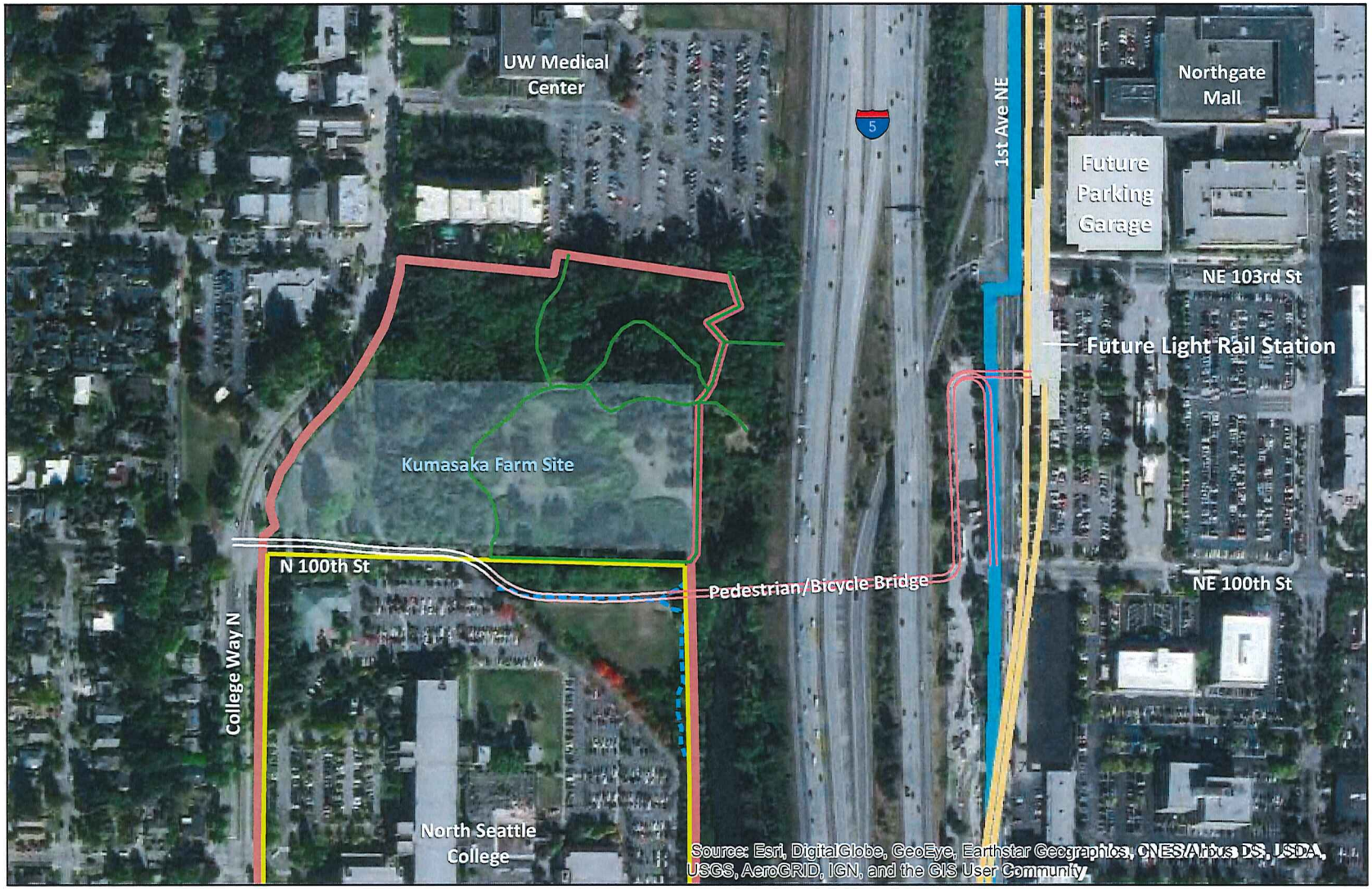


Figure 10

Visual Simulation View to the West from Bridge over North Seattle College Open Space

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FEBRUARY 19, 2018



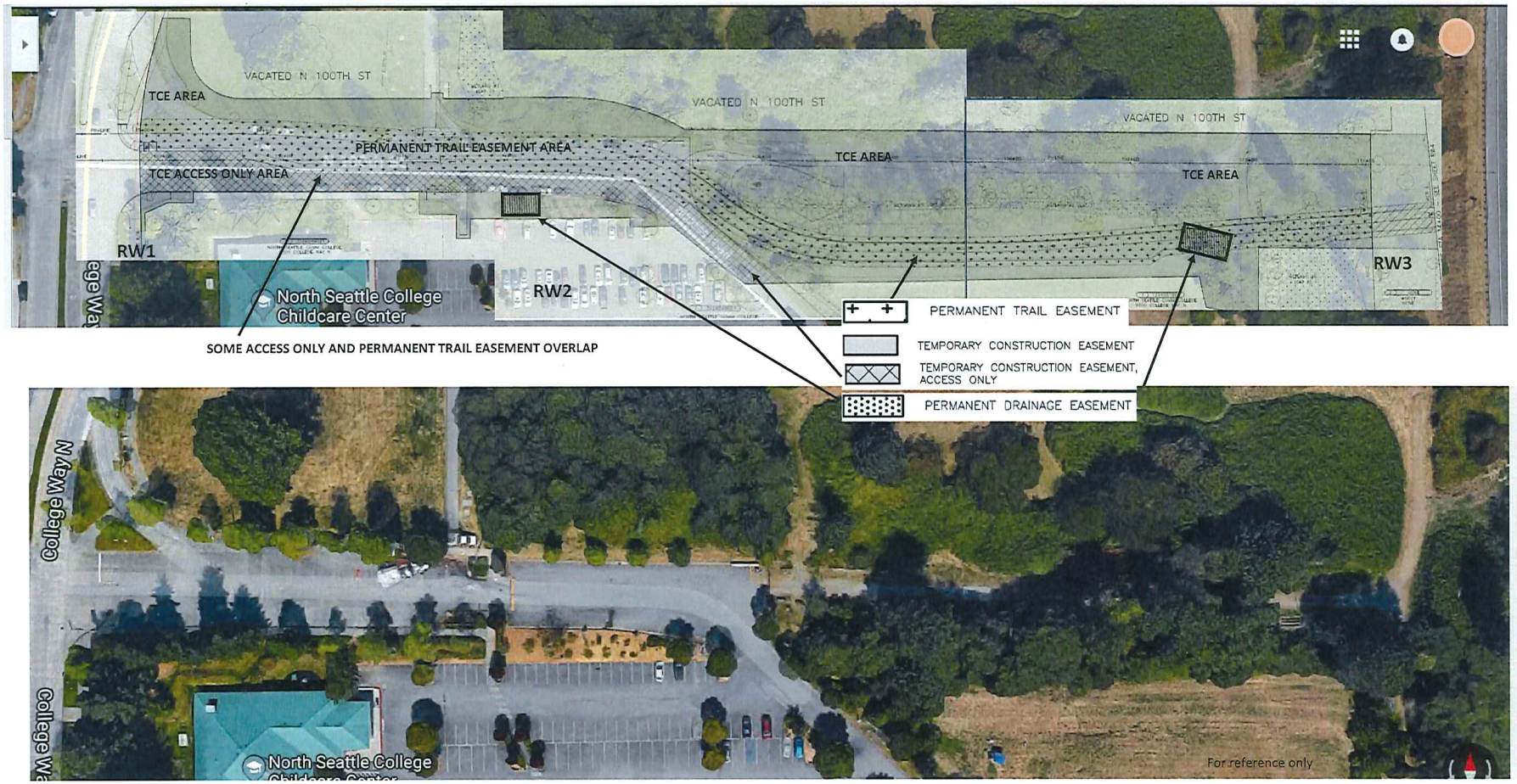
SOURCE: City of Seattle 2017; Sound Transit 2017; Esri 2016

- Bridge Structure
- Earthfill Section
- 16' Wide Multi-Use Path
- 1st Avenue NE Bicycle Facility
- Cranberry Loop
- Khaki Loop
- Green Nature Trail
- Berm Trail
- Kumasaka Farm Site

Northgate Pedestrian Bridge Project

Figure 11

Recreation Opportunities in the Project Vicinity



Temporary Construction Easement: For the purpose of placing personnel, machinery and equipment over, under, across and upon the described property for use during construction purposes necessary or incidental to construction activities related thereto, including, without limitation, staging, ingress, egress and site restoration

Temporary Construction Easement (Access Only): For the purpose of accessing temporary construction easement area

Property Area Overlay

* The attached images are google maps overlaid with right of way plan sheets and it should not be assumed that they are 100% accurate. Right of way plans alone are the best source of accurate easement information.



Property Area Overlay



VIEW EAST (A to C - FROM LANDING TO BRIDGE)

NORTHGATE PEDESTRIAN BRIDGE LANDSCAPE CONCEPT

FEBRUARY 19, 2018

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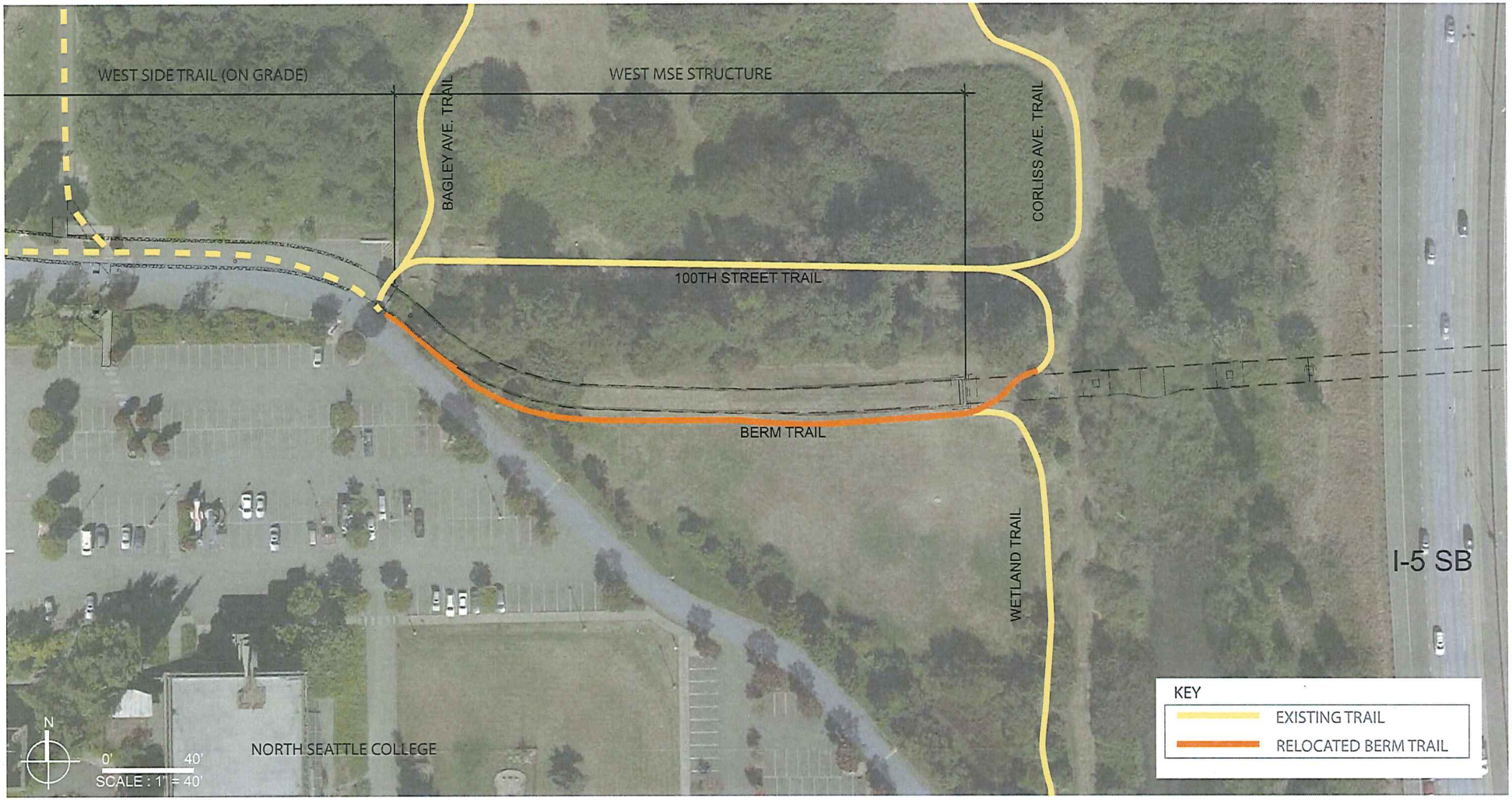


VIEW WEST (C to A - FROM BRIDGE TO LANDING)

NORTHGATE PEDESTRIAN BRIDGE LANDSCAPE CONCEPT

FEBRUARY 19, 2018

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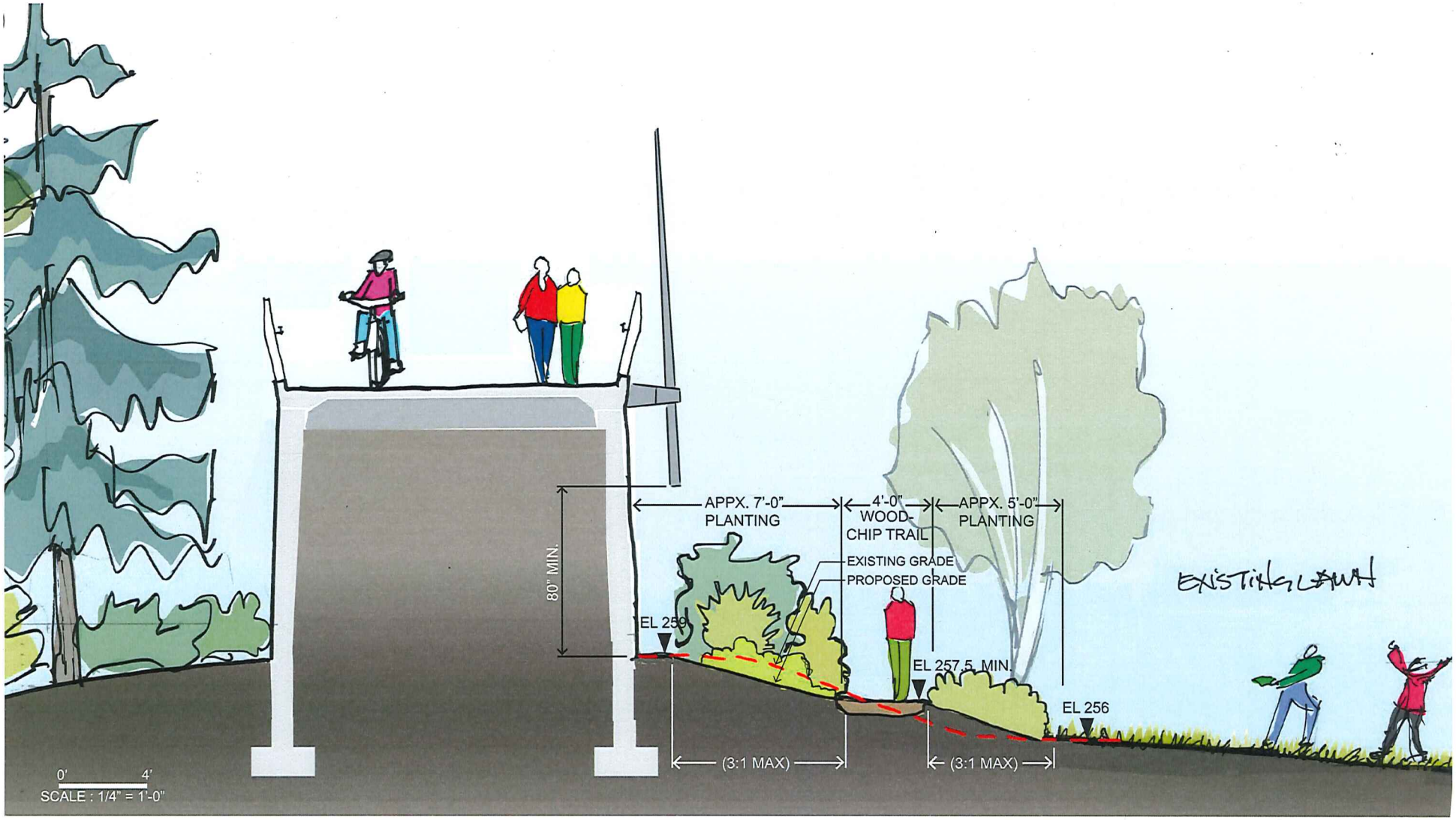


BERM TRAIL PLAN

Northgate Bridge & 1st Ave NE Protected Bike Lane LANDSCAPE CONCEPT RENDERING

MARCH 20, 2018

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BERM TRAIL SECTION

Northgate Bridge & 1st Ave NE Protected Bike Lane LANDSCAPE CONCEPT RENDERING

MARCH 20, 2018

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This timeline outlines ongoing coordination between SDOT and North since developing the revised design. Illustrates coordination between March 2017 and April 26, 2018.

2017

- March 7: NSC meeting #1
- April 3: NSC meeting #2

[April 25: Public email announcement introducing revised design and upcoming outreach opportunities]

- May 2: Presentation to NSC executive team and NSC community
- May 19: Meeting with NSC environmental/sustainability staff
- June 29: NSC meeting #3
- July 31: NSC meeting #4

[August 3: Public open house]

- September 29: On-site meeting with regulatory agency and NSC environmental staff
- October 18: Easement discussion with NSC, #1
- October 23: Easement discussion with NSC, #2
- November 13: Easement discussion with NSC, #3
- November 28: Presentation to NSC executive team and NSC community
- December 20: Agency coordination meeting with SDOT, NSC, and state legislators

2018

- January 3: Regulatory meeting on-site with agency representatives, SDOT, NSC
- January 4: NSC meeting #5
- January 9: NSC meeting #6
- January 11: Presentation to Seattle Colleges Board of Trustees
- January 17: Landscaping meeting with consultants and NSC
- January 31: Bi-weekly coordination meeting #1
- February 5: Art concepts meeting
- February 14: Bi-weekly coordination meeting #2
- February 28: Bi-weekly coordination meeting #3
- March 12: 4(f) and berm trail coordination meeting
- March 14: Bi-weekly coordination meeting #4

[March 19-21: Public drop-in sessions]

- March 19: 4(f) and landscaping coordination meeting
- March 28: Bi-weekly coordination meeting #5

[April 2: SEPA published]

- April 11: Bi-weekly coordination meeting #6
- April 25: Bi-weekly coordination meeting #7

SEATTLE COLLEGES
Central · North · South · SVI

District VI | 206.934.3872 | Fax 206.934.3894 | Voice Relay 800.833.6388
1500 Harvard Avenue, Seattle WA 98122-3803 | www.seattlecolleges.edu

MEMORANDUM

TO: Board of Trustees

FROM: Jennifer Howard

DATE: May 10, 2018

SUBJECT: Quarterly Financial Summary - Information only

Background

Seattle College District budgets and accounts for its funds in accordance with policies and procedures of the State of Washington Office of Financial Management (OFM) and the State Board for Community and Technical Colleges (SBCTC).

The attached Quarterly Financial Summary provides summary data for all of the campuses and the District Office as of March 31, 2018.

Recommendation

It is recommended that this item be received as information only.

Submitted by:

Jennifer Howard
Interim Vice Chancellor of Administrative Services

Transmitted to the Board with a favorable recommendation.

Dr. Shouan Pan
Chancellor

Quarterly Financial Report
Period Ending March 31, 2018
District Summary

SEATTLE COLLEGES
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Executive Overview

This quarterly report for the Seattle Colleges includes financial information from July 1, 2017 – March 31, 2018. Declining regular and international tuition revenue along with changes to SBCTC allocation methodologies are creating a challenging operating environment. Some key components include:

- Overall, operating expenses continued to be managed within budgets. South Seattle College has identified some additional financial challenges this fiscal year and is actively working to ensure expenditures stay within the approved budgeted amounts for FY 1718. This will result in a small decrease in the number of class offerings in Spring Quarter.
- Tuition revenue collected is $28.3M, which is 88.4% of the target and compares to $28.8M for the same period in FY 1617. It appears that the Colleges will finish the year close to target for FY1718. We continue to monitor this closely and will make appropriate adjustments if required.
- YTD expenses are 70.90% of budget, which is higher as a percentage of budget from the prior year amount of 69.2%.

Financial Sustainability

With structural uncertainties caused by the enrollment decline and the change to SBCTC's budget allocation methodology, the Seattle Colleges continues to manage its budget conservatively and effectively:

- Operating budget expenses are below targeted spending rates and continue being managed at the department level.
- Total unrestricted reserves remain within the 5-10% policy requirement.
- Local funding sources remain a diversified source of revenue; however, over the past several years, the colleges continue to increase their reliance on these sources such as international student tuition as tuition revenue decline.
- Cash balances are strong but declining some as number of FTES continues to be lower.
- The majority of self-support programs continue to run positive cash balances.

Operating Budget (State Funding, Tuition, and Indirect Cost Recoveries)

- Labor (salary and benefit) costs are at 86.0% of the annual budget that compares with 85.2% of the prior year.
- Expenditures in goods & services (aka non-labor expenses) of $13.3M is in line with the prior year amount of $13.6M.

Seattle Colleges Financial Summary for Quarter Ending March 31, 2018

Grants & Contracts

- International Student program revenue totaled $18.9M through March 31, 2018 that is $1.3M less than the amount reported as International revenue in the prior year. Intensive English revenue is $1.6M less in FY 1718 than it was in the prior year.
  Grants continue to be a strong funding source for the SCD with a multi-year grant total of $48.6M, which is an increase of $1.1M from FY 1617.

Fund Reporting

Non-operating funds are displayed in a balance sheet and income statement format.

- Fund 522 - Associated Students FY 1718 revenue is $3.0 M, which is the same as the prior year. The cash balance is at $5.6M this year, compared to $5.1M last year.
- Fund 569 – Food Service FY 1718 revenue is $1.4M year to date.
- Fund 570 - Auxiliary Enterprise FY 1718 Revenue is $13.6.M, which is a $100K increase over the prior year.

Reserves

- Per Seattle Colleges Policy 608, the Colleges and the District Office continue to maintain reserve accounts as required.

Seattle Colleges Quarterly Financial Summary

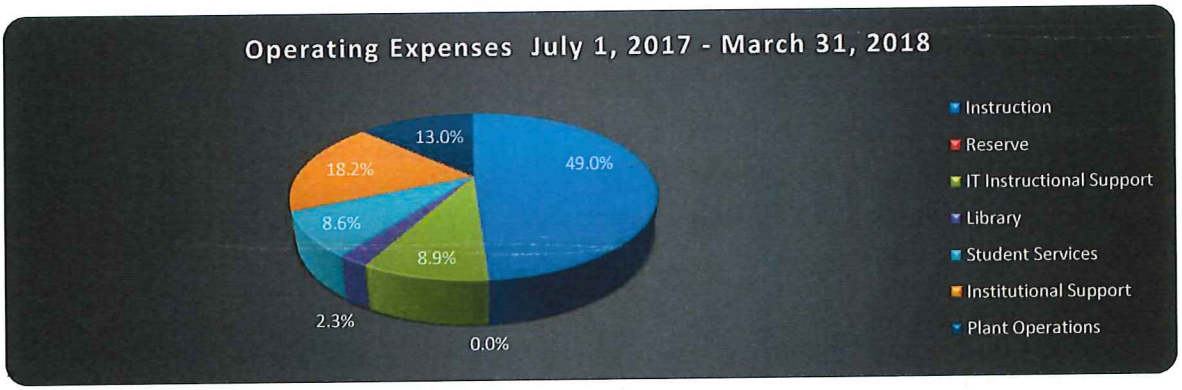
SEATTLE COLLEGES
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All Campuses Seattle College, as of 3/31/2018

Operating Budget Analysis

Operating Budget Program Roll-up

Program	FY Budget	% of Budget	YTD Expense	Balance	% Spent
Instruction	$61,372,472	47.0%	$46,649,436	$14,723,036	76.0%
Reserve	$2,910,154	2.2%	0	$2,910,154	0.0%
IT/Instructional Support	$11,772,536	9.0%	$8,547,566	$3,224,970	72.6%
Library	$2,880,314	2.2%	$2,205,147	$675,167	76.6%
Student Services	$12,068,870	9.2%	$8,200,724	$3,868,146	67.9%
Institutional Support	$24,518,344	18.8%	$17,445,741	$7,072,603	71.2%
Plant Operations	$15,153,139	11.6%	$12,431,238	$2,721,901	82.0%
Total	**$130,675,829**	**100.0%**	**$95,479,852**	**$35,195,977**	**73.1%**



Operating Budget Analysis by Category

Category	FY Budget	YTD Expense	Balance	% Spent
Full-Time Faculty	$20,354,332	$13,583,521	$6,770,811	66.7%
Faculty Stipends	$1,249,087	$827,238	$421,849	66.2%
Part-Time / Pro Rata Faculty	$20,036,885	$16,502,773	$3,534,112	82.4%
Classified	$17,504,350	$12,692,681	$4,811,669	72.5%
Exempt	$18,047,564	$13,786,976	$4,260,588	76.4%
Overtime	$51,542	$98,944	($47,402)	192.0%
Hourly, Students & Others	$2,757,534	$2,905,808	($148,274)	105.4%
Benefits	$28,255,789	$21,721,421	$6,534,368	76.9%
Sub Total Labor Costs	$108,257,083	$82,119,362	$26,137,721	75.9%
Goods & Services	$16,628,489	$9,117,332	$7,511,157	54.8%
Travel	$544,764	$285,096	$259,668	52.3%
Equipment	$1,000,699	$365,811	$634,888	36.6%
Client Services	$3,837,962	$3,335,293	$502,669	86.9%
Personal Services	$406,832	$256,962	$149,870	63.2%
Sub Total Non-Labor Expenses	$22,418,746	$13,360,494	$9,058,252	59.6%
Total	**$130,675,829**	**$95,479,856**	**$35,195,973**	**73.1%**
Offsets such as indirect cost, program recoveries and	($20,738,344)	($17,481,550)	($3,256,794)	84.3%
Total (Net)	**$109,937,485**	**$77,998,306**	**$31,939,179**	**70.9%**

Prior Year Expense Analysis

Sub-Object	Current YTD	Prior YTD	Difference	% Change
Labor	$82,119,362	$88,842,355	($6,722,993)	-8.2%
Non-Labor	$13,360,494	$14,807,991	($1,447,497)	-10.8%
Total FMS	$95,479,856	$103,650,346	($8,170,490)	-7.9%

Seattle Colleges Quarterly Financial Summary

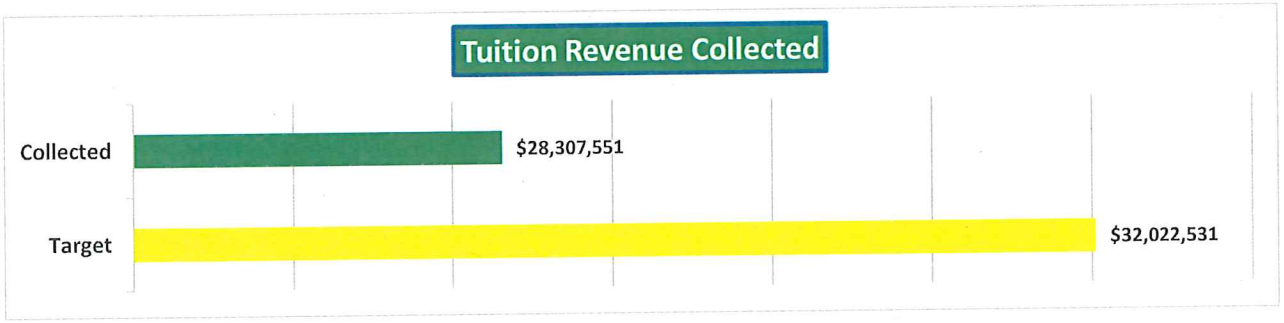
SEATTLE COLLEGES
Central · North · South · SVI

All Campuses Seattle College, as of 3/31/2018

Revenue

Tuition Revenue Collection

Campus	Target	Collected	% of Annual Target	PY End Actual Revenue
District	$32,022,531	$28,307,551	88.4%	$32,051,526



Indirect & Program Cost Recovery (not including transfers)

Revenue Source	FY Target	Collected	% of Target	Prior Year
Indirect (All Programs)	$947,528	$746,591	78.8%	$768,342
Program Cost Recovery	$16,649,885	$11,463,385	68.8%	$13,060,234
Total	**$17,597,413**	**$12,209,976**	**69.4%**	**$13,828,576**

Other Revenue

Revenue Source	FY Target	Collected	% of Target	Prior Year
Intensive English	$7,109,906	$5,935,355	83.5%	$7,522,577
International Program	$22,632,461	$18,893,439	83.5%	$20,186,767
Running Start	$3,332,978	$4,579,363	137.4%	$3,539,459
Total	**$33,075,345**	**$29,408,157**	**88.9%**	**$31,248,803**

Reserve Status

Unrestricted Reserves

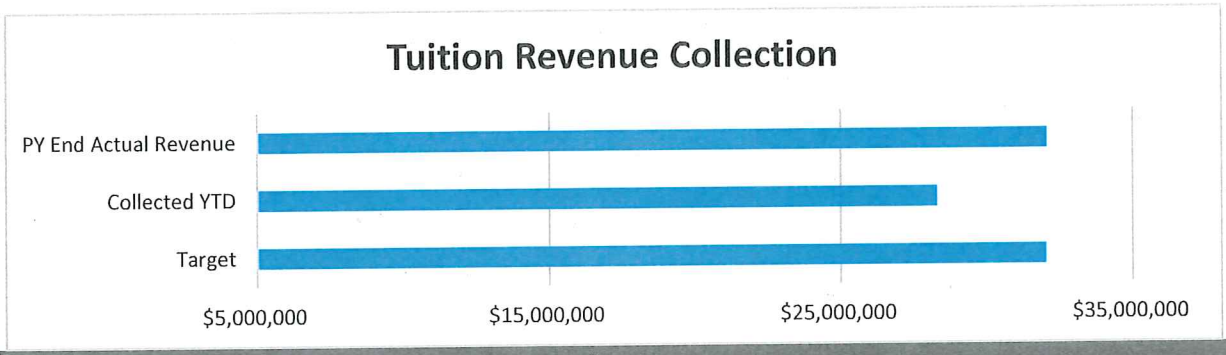
Title	Fund	Cash Balance	% of Total
Grants and Contracts	145	$5,959,219	
Local Reserve	148	$484,000	
Operating Reserve	149	$5,750,000	
Associated Students Reserve	522	$40,000	
Parking Reserve	528	$500,000	
Fund 570 Reserve	570	$965,079	
Total		**$13,704,988**	**5.9 %**
Total District Budget		**$206,485,455**	

Bookstore Inventory Reserves

Title	Fund	Cash Balance	% of Total
Total - All Campuses		**$981,399**	**0.7%**

Tuition Revenue Collection

	Target	Collected YTD	PY End Actual	% of Annual Target
District	$32,022,531	$28,307,551	$32,051,526	88.4%



Total Tuition Revenue Collection July-March

COLLEGE	FY Dec 1516	FY Dec 1617	FY Dec 1718	Change FY1617 - FY1718
Central*	$10,919,485	$10,458,999	$11,342,155	8%
North	$9,050,959	$9,132,040	$9,106,139	0%
South	$7,400,688	$8,106,408	$7,751,172	-5%
SVI*	$672,033	$585,985	$108,085	-442%
Total	**$28,043,165**	**$28,283,432**	**$28,307,551**	**0%**

Non-BAS Tuition Revenue Collected FY1516

COLLEGE	Total Non-BAS FY1516	Total Non-BAS FY1617	Total Non-BAS FY1718	Change FY1617 - FY1718
Central*	$10,288,537	$10,024,055	$10,549,123	5%
North	$8,650,025	$8,637,118	$8,259,532	-5%
South	$7,068,835	$7,881,509	$7,505,993	-5%
SVI*	$672,033	$585,985	$108,085	-442%
Total	**$26,679,430**	**$27,128,667**	**$26,422,733**	**-3%**

BAS Tuition Revenue Collected FY1516

COLLEGE	Total BAS FY 1516	Total BAS FY 1617	Total BAS FY 1718	Change FY1617 - FY1718
Central	$630,948	$652,128	$793,032	18%
North	$400,934	$716,505	$846,607	15%
South	$331,853	$360,606	$245,179	-47%
SVI	$0	$0	$0	0%
Total	**$1,363,735**	**$1,729,239**	**$1,884,818**	**8%**

*SVI tuition now being reported as a part of Seattle Central tuition.

Seattle Colleges Quarterly Financial Summary

SEATTLE COLLEGES
Central · North · South · SVI

All Campuses Seattle College, as of 3/31/2018

Financial Statements by Fund

Local Funds - Fund 148 (Student Fees, Retail Revenue, Other Operations such as Phone, etc)

Balance Sheet	YTD	Prior Year-End
Assets		
Cash	$ 14,829,403	$ 15,151,112
Accounts Receivable	$ 609,548	$ 326,775
Inventory	$ 74,799	$ 74,799
Total Assets	$ 15,513,750	$ 15,552,686
Liabilities & Equity		
Accounts Payable	$ 468,501	$ 2,034,422
Total Liabilities	$ 468,501	$ 2,034,422
Equity		
Accumulated Earnings	$ 13,518,264	$ 13,278,134
Gain/Loss	$ 1,526,984	$ 240,131
Total Equity	$ 15,045,248	$ 13,518,265
Total Liabilities & Equity	$ 15,513,749	$ 15,552,687

Income Statement	YTD	Prior Year-End
Revenue	$ 9,420,316	$ 10,833,789
Expenses		
Labor & Benefits	$ 4,782,323	$ 5,827,381
Goods & Services	$ 1,857,150	$ 2,557,178
Other Expenses	$ 1,253,859	$ 2,209,100
Total Expenses	$ 7,893,332	$ 10,593,658
Gain/Loss	$ 1,526,984	$ 240,131

Associated Students - Fund 522

Balance Sheet	YTD	Prior Year-End
Assets		
Cash	$ 5,680,381	$ 5,076,365
Accounts Receivable	$ 9,621	$ 6,860
Fixed Assets	$ 308,579	$ 308,579
Accum. Depreciation	($ 164,403)	($ 164,403)
Total Assets	$ 5,834,178	$ 5,227,401
Liabilities & Equity		
Accounts Payable	$ 95,997	$ 202,974
Long-Term Liabilities	$ 94,454	$ 94,454
Total Liabilities	$ 190,450	$ 297,428
Equity		
Accumulated Earnings	$ 4,929,973	$ 5,845,124
Gain/Loss	$ 713,755	($ 915,151)
Total Equity	$ 5,643,728	$ 4,929,973
Total Liabilities & Equity	$ 5,834,178	$ 5,227,401

Income Statement	YTD	Prior Year-End
Revenue	$ 3,420,826	$ 3,291,812
Expenses		
Labor & Benefits	$ 2,152,970	$ 3,085,913
Goods & Services	$ 191,987	$ 412,108
Other Expenses	$ 362,114	$ 708,942
Total Expenses	$ 2,707,071	$ 4,206,963
Gain/Loss	$ 713,755	($ 915,151)

Seattle Colleges Quarterly Financial Summary

SEATTLE COLLEGES
Central · North · South · SVI

All Campuses Seattle College, as of 3/31/2018

Financial Statements by Fund

Bookstore - Fund 524

Balance Sheet	YTD	Prior Year-End
Assets		
Cash	$ 4,272,786	$ 2,731,883
Accounts Receivable	$ 104,484	$ 2,031,480
Total Assets	$ 4,377,270	$ 4,763,363
Liabilities & Equity		
Accounts Payable	$ 113,775	$ 170,724
Total Liabilities	$ 113,775	$ 170,724
Equity		
Accumulated Earnings	$ 4,592,639	$ 4,223,692
Gain/Loss	($ 329,144)	$ 368,948
Total Equity	$ 4,263,495	$ 4,592,640
Total Liabilities & Equity	$ 4,377,270	$ 4,763,364

Income Statement	YTD	Prior Year-End
Revenue	$ 283,744	$ 1,280,569
Expenses		
Labor & Benefits	$ 7,712	$ 9,711
Goods & Services	$ 488,897	$ 822,142
Other Expenses	$ 116,279	$ 79,768
Total Expenses	$ 612,888	$ 911,621
Gain/Loss	($ 329,144)	$ 368,948

Parking - Fund 528

Balance Sheet	YTD	Prior Year-End
Assets		
Cash	$ 2,358,957	$ 2,307,780
Accounts Receivable	$ 31,623	$ 63,487
Fixed Assets	$ 3,939,037	$ 3,939,037
Accum. Depreciation	($ 3,928,576)	($ 3,928,576)
Total Assets	$ 2,401,040	$ 2,381,728
Liabilities & Equity		
Accounts Payable	$ 0	$ 137,323
Long-Term Liabilities	$ 32,982	$ 32,982
Total Liabilities	$ 32,982	$ 170,304
Equity		
Accumulated Earnings	$ 2,211,423	$ 2,554,298
Gain/Loss	$ 156,635	($ 342,874)
Total Equity	$ 2,368,058	$ 2,211,424
Total Liabilities & Equity	$ 2,401,040	$ 2,381,728

Income Statement	YTD	Prior Year-End
Revenue	$ 2,541,550	$ 1,684,631
Expenses		
Labor & Benefits	$ 595,669	$ 701,093
Goods & Services	$ 708,250	$ 718,769
Other Expenses	$ 1,080,996	$ 607,644
Total Expenses	$ 2,384,915	$ 2,027,505
Gain/Loss	$ 156,635	($ 342,874)

Seattle Colleges Quarterly Financial Summary

SEATTLE COLLEGES
Central · North · South · SVI

All Campuses Seattle College, as of 3/31/2018

Financial Statements by Fund

Food Service - Fund 569

Balance Sheet	YTD	Prior Year-End
Assets		
Cash	($ 1,085,752)	$ 56,418
Accounts Receivable	$ 15,879	$ 38,251
Inventory	$ 23,270	$ 23,270
Fixed Assets	$ 164,562	$ 164,562
Accum. Depreciation	($ 148,329)	($ 148,329)
Total Assets	($ 1,030,370)	$ 134,172
Liabilities & Equity		
Accounts Payable	$ 5,469	$ 937,486
Long-Term Liabilities	$ 50,634	$ 50,634
Total Liabilities	$ 56,103	$ 988,120
Equity		
Accumulated Earnings	($ 853,948)	($ 664,910)
Gain/Loss	($ 232,525)	($ 189,038)
Total Equity	($ 1,086,473)	($ 853,948)
Total Liabilities & Equity	($ 1,030,370)	$ 134,172

Income Statement	YTD	Prior Year-End
Revenue	$ 1,386,038	$ 2,091,690
Expenses		
Labor & Benefits	$ 974,566	$ 1,313,768
Goods & Services	$ 59,492	$ 89,423
Other Expenses	$ 584,505	$ 877,537
Total Expenses	$ 1,618,563	$ 2,280,728
Gain/Loss	($ 232,525)	($ 189,038)

Auxilliary Enterprises - Fund 570

Balance Sheet	YTD	Prior Year-End
Assets		
Cash	$ 20,165,118	$ 18,175,294
Accounts Receivable	$ 577,073	$ 2,722,643
Prepaid Expenses	$ 0	$ 9,726
Fixed Assets	$ 1,029,613	$ 1,029,613
Accum. Depreciation	($ 659,342)	($ 659,342)
Total Assets	$ 21,112,462	$ 21,277,934
Liabilities & Equity		
Accounts Payable	$ 172,535	$ 1,394,219
Long-Term Liabilities	$ 240,225	$ 240,225
Total Liabilities	$ 412,760	$ 1,634,443
Equity		
Accumulated Earnings	$ 19,643,491	$ 17,679,835
Gain/Loss	$ 1,056,211	$ 1,963,656
Total Equity	$ 20,699,702	$ 19,643,491
Total Liabilities & Equity	$ 21,112,462	$ 21,277,934

Income Statement	YTD	Prior Year-End
Revenue	$ 9,272,737	$ 13,442,637
Expenses		
Labor & Benefits	$ 5,313,931	$ 7,215,816
Goods & Services	$ 688,537	$ 1,193,228
Other Expenses	$ 2,214,058	$ 3,069,937
Total Expenses	$ 8,216,526	$ 11,478,981
Gain/Loss	$ 1,056,211	$ 1,963,656

Seattle Colleges Quarterly Financial Summary

SEATTLE COLLEGES
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All Campuses Seattle College, as of 3/31/2018

Financial Statements by Fund

Student Housing - Fund 573

Balance Sheet	YTD	Prior Year-End
Assets		
Cash	$ 733,910	$ 593,889
Total Assets	$ 733,910	$ 593,889
Liabilities & Equity		
Accounts Payable	$ 112,402	$ 287,113
Equity		
Accumulated Earnings	$ 306,776	$ 302,449
Gain/Loss	$ 314,732	$ 4,326
Total Equity	$ 621,508	$ 306,775
Total Liabilities & Equity	$ 733,910	$ 593,888

Income Statement	YTD	Prior Year-End
Revenue	$ 912,704	$ 733,168
Expenses		
Labor & Benefits	$ 0	$ 0
Goods & Services	$ 597,972	$ 728,842
Other Expenses	$ 0	$ 0
Gain/Loss	$ 314,732	$ 4,326

Agency - Fund 840

Balance Sheet	YTD	Prior Year-End
Assets		
Cash	$ 5,247,526	$ 4,009,347
Accounts Receivable	$ 1,920,107	$ 4,150,481
Total Assets	$ 7,167,632	$ 8,159,828
Liabilities & Equity		
Accounts Payable	$ 2,364,373	$ 5,953,240
Total Liabilities	$ 2,364,373	$ 5,953,240
Equity		
Accumulated Earnings	$ 2,206,588	$ 2,183,725
Gain/Loss	$ 2,596,671	$ 22,862
Total Equity	$ 4,803,259	$ 2,206,587
Total Liabilities & Equity	$ 7,167,632	$ 8,159,827

Income Statement	YTD	Prior Year-End
Revenue	$ 3,063,428	$ 335,548
Expenses		
Labor & Benefits	$ 0	$ 0
Goods & Services	$ 103,319	$ 176,858
Other Expenses	$ 363,439	$ 135,828
Total Expenses	$ 466,757	$ 312,686
Gain/Loss	$ 2,596,671	$ 22,862

Printing/Motor Pool - Fund 448

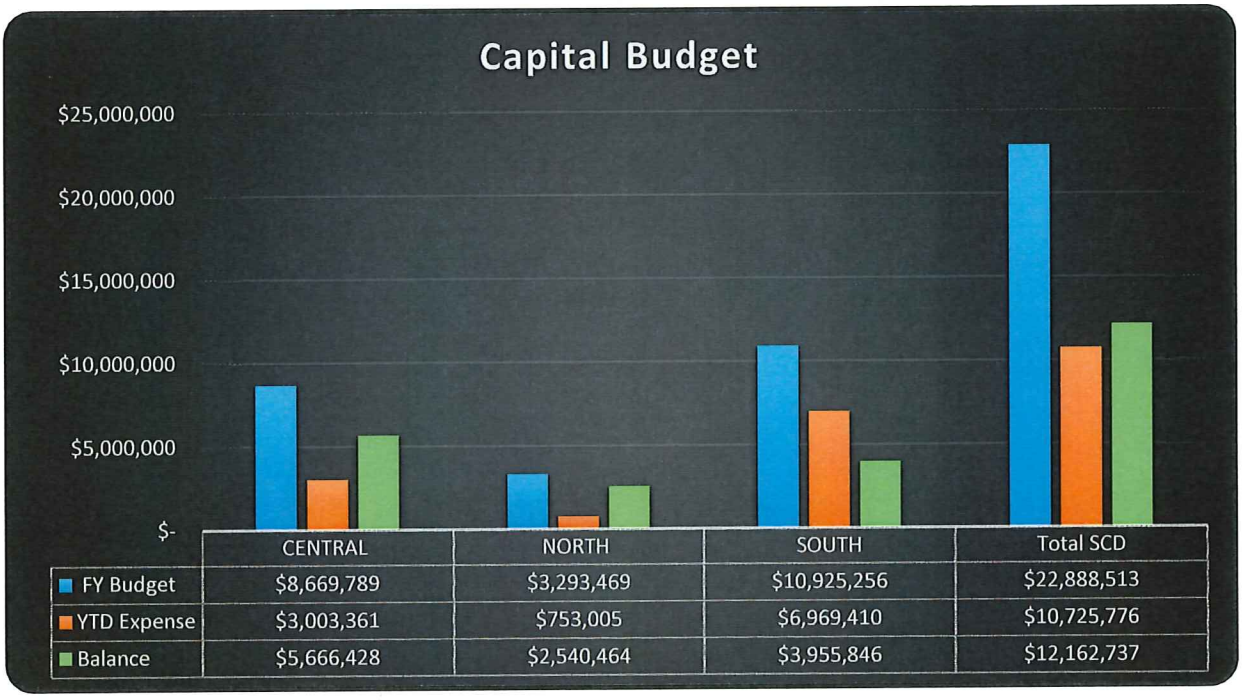
Balance Sheet	YTD	Prior Year-End
Assets		
Cash	$ 103,472	$ 144,211
Fixed Assets	$ 209,859	$ 209,859
Accum. Depreciation	($ 205,717)	($ 205,717)
Total Assets	$ 107,614	$ 148,353
Liabilities & Equity		
Accounts Payable	$ 33	$ 19,233
Long-Term Liabilities	$ 7,042	$ 7,042
Total Liabilities	$ 7,075	$ 26,275
Equity		
Accumulated Earnings	$ 122,078	$ 261,820
Gain/Loss	($ 21,539)	($ 139,741)
Total Equity	$ 100,539	$ 122,079
Total Liabilities & Equity	$ 107,614	$ 148,354

Income Statement	YTD	Prior Year-End
Revenue	$ 160,127	$ 221,934
Expenses		
Labor & Benefits	$ 96,770	$ 221,230
Goods & Services	$ 84,896	$ 135,342
Other Expenses	$ 0	$ 5,104
Total Expenses	$ 181,666	$ 361,675
Gain/Loss	($ 21,539)	($ 139,741)

SEATTLE COLLEGES
Central · North · South · SVI

Capital Projects Report
Funding Report as of 03/31/18

Prog-Org	FY Budget	YTD Expense	Balance	% Spent
CENTRAL	$ 8,669,789	$ 3,003,361	$ 5,666,428	35%
NORTH	$ 3,293,469	$ 753,005	$ 2,540,464	23%
SOUTH	$ 10,925,256	$ 6,969,410	$ 3,955,846	64%
Total SCD	**$ 22,888,513**	**$ 10,725,776**	**$ 12,162,737**	**47%**



FY 2017-19 Capital Project Balance Sheet
March Month End Balance

SEATTLE COLLEGES
Central · North · South · SVI

Fund	SEATTLE COLLEGES Account	2015-17 SBCTC Proj #	2017-19 SBCTC Proj #	Title	For Info. Only 2017-19 SBCTC Budget	Biennium Appropr/Reappr	FY 2017-18 Allocation	FY 2017-18 Expenses	FMS Encumbrance	Net Allocation Balance	Percent FY Exp
	SEATTLE CENTRAL COLLEGE										
STATE Current Year											
057	U96-901-2N1B		N202	Library renovation	$ 1,175,000	$ 1,175,000	$ 1,175,000	$ 2,293	$ -	$ 1,172,707	0.2%
060	U19-901-2N1A		N247	Emergency Repairs and Improvements (RMI)	$ 879,000	$ 879,000	$ 879,000	$ 48,823	$ -	$ 830,177	5.6%
060	U19-901-2N2A		N380	HazMat Abatement Fine Arts Bldg, Rms 402,403, 404	$ 38,226	$ 38,226	$ 38,226	$ -	$ -	$ 38,226	0.0%
060	U19-901-2N3A		N389	WTC sewer check valve	$ 6,234	$ 6,234	$ 6,234	$ -	$ -	$ 6,234	0.0%
060	U89-901-2N1D		N080	BE - Rplc emrgcy generator & distrb panel	$ 1,502,000	$ 1,502,000	$ 1,502,000	$ -	$ -	$ 1,502,000	0.0%
060	U89-901-2N2D		N081	BE - Refurbish the freight elevator	$ 377,000	$ 377,000	$ 377,000	$ -	$ -	$ 377,000	0.0%
060	U89-901-2N3D		N082	BE - Repair water damaged soffits	$ 325,000	$ 325,000	$ 325,000	$ -	$ -	$ 325,000	0.0%
060	U55-901-2N1F		N290	Preventive Facility Maintenance & Bldg Repair	$ 1,190,300	$ 1,190,300	$ 595,150	$ 595,150	$ -	$ -	100.0%
				Subtotal STATE	**$ 5,492,760**	**$ 5,492,760**	**$ 4,897,610**	**$ 646,265**	**$ -**	**$ 4,251,344**	13.2%
LOCAL											
147	R10-902-2N2B		N203	Library renovation - local	$ 175,000	$ 175,000	$ 0	$ -	$ -	$ 0	0.0%
147	R10-902-2N3B		N342	Wood Tech Center weatherization	$ 68,000	$ 68,000	$ 0	$ -	$ -	$ 0	0.0%
147	R10-903-2M5B	M323		BE Lctr Restrooms renovation	$ 500,000	$ 500,000	$ 250,000	$ 239,786	$ -	$ 10,214	95.9%
147	R10-903-2M8B	M388		Siegal Center window replacement	$ 177,281	$ 177,281	$ 177,281	$ 177,281	$ -	$ -	100.0%
147	R10-902-2M6D	M426		IEP Office Renovation Rm 1128	$ -	$ (7,318)	$ (7,318)	$ (7,318)	$ -	$ -	100.0%
147	R10-902-2M4D	M431		SCIE Office Renovation Rm 1124	$ 108,481	$ 108,481	$ 108,481	$ 26,869	$ -	$ 81,612	24.8%
147	R10-903-2M4A	M459		North Plaza demolition and site restoration	$ 634,538	$ 634,538	$ 634,538	$ 57,884	$ 1,329	$ 575,325	9.1%
147	R10-901-2MC4	M519		MAC Pool demo and redevelopment	$ 389,735	$ 389,735	$ 139,735	$ 92,809	$ -	$ 46,926	66.4%
147	R10-901-2M5C	M579		MAC Door Canopy repair	$ 82,704	$ 82,704	$ 82,704	$ 50,578	$ -	$ 32,127	61.2%
147	R10-904-2L79	L469		Seattle Maritime Academy Local	$ 197,413	$ 197,413	$ 197,413	$ 146,672	$ 3,600	$ 47,142	74.3%
145	145-163-2N29			Wood Construction (Misc. expenditures)	N/A		$ 21,187	$ 10,167	$ 9,850	$ 1,170	48.0%
145	145-183-2T13			Capital Planning (Misc. expenditures)	N/A		$ 105,034	$ 100,170	$ -	$ 4,864	95.4%
145	145-196-2C73			Fine Arts Project (Misc. expenditures)	N/A		$ 213,123	$ 60,411	$ 1,207	$ 151,505	28.3%
148	148-081-2CPL			Capital Plan Cnslt	N/A		$ 100,000	$ -	$ -	$ 100,000	0.0%
570	570-265-2984			Flood Repair	N/A		$ 1,750,000	$ 1,385,802	$ -	$ 364,198	79.2%
				Subtotal LOCAL	**$ 2,333,153**	**$ 2,325,835**	**$ 3,772,179**	**$ 2,341,110**	**$ 15,985**	**$ 1,415,083**	62.1%
				TOTAL CENTRAL	**$ 7,825,913**	**$ 7,818,595**	**$ 8,669,789**	**$ 2,987,376**	**$ 15,985**	**$ 5,666,428**	34.5%
	NORTH SEATTLE COLLEGE										
STATE Current Year											
057	K19-904-3G57	K357		Technology Building	$ 623,347	$ 77,210	$ 77,210	$ 10,611	$ -	$ 66,599	13.7%
057	U26-901-3N1C		N372	NSC Student Housing ($200K Unallotted Reserve)	$ 200,000	$ 200,000	$ 0	$ -	$ -	$ 0	0.0%
057	U93-901-3N1J		N432	Library Bldg renovation (Design) $3,028,000 Unallott	$ 3,448,000	$ 3,448,000	$ 420,000	$ -	$ -	$ 420,000	0.0%
060	U19-901-3N1A		N240	Emergency Repairs and Improvements (RMI)	$ 568,000	$ 568,000	$ 568,000	$ 63,184	$ -	$ 504,816	11.1%
060	U19-901-3N2A		N398	A&S Bldg replace boiler stack flue	$ 61,515	$ 61,515	$ 61,515	$ -	$ -	$ 61,515	0.0%
060	U91-901-3N1B		N417	Site Repair - Basement foundation wall	$ 39,000	$ 39,000	$ 39,000	$ -	$ -	$ 39,000	0.0%
060	U91-901-3N2B		N418	Site Repair - the damaged sections of hand rail	$ 360,000	$ 360,000	$ 360,000	$ -	$ -	$ 360,000	0.0%

FY 2017-19 Capital Project Balance Sheet
March Month End Balance

SEATTLE COLLEGES
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Fund	SEATTLE COLLEGES Account	2015-17 SBCTC Proj #	2017-19 SBCTC Proj #	Title	For Info. Only 2017-19 SBCTC Budget	Biennium Appropr/Reappr	FY 2017-18 Allocation	FY 2017-18 Expenses	FMS Encumbrance	Net Allocation Balance	Percent FY Exp
060	U89-901-3N1D		N062	Chiller Building	$ 308,000	$ 308,000	$ 308,000	$ -	$ -	$ 308,000	0.0%
060	U55-901-3N1F		N290	Preventive Facility Maintenance & Bldg Repair	$ 661,300	$ 661,300	$ 330,650	$ 330,650	$ -	$ -	100.0%
				Subtotal STATE	**$ 6,269,162**	**$ 5,723,025**	**$ 2,164,375**	**$ 404,445**	**$ -**	**$ 1,759,930**	18.7%
LOCAL											
570	570-265-3E33			Facility Rental Inco (Misc. expenditures)	N/A		$ 1,129,094	$ 175,651	$ 3,500	$ 949,944	15.6%
570	570-265-3LCP			Local Capital Projs (Misc. exp. per Dennis Yasukochi'	N/A		$ 0	$ 169,016	$ 394	$ (169,409)	16901583000.0%
				Subtotal LOCAL	**$ -**	**$ -**	**$ 1,129,094**	**$ 344,666**	**$ 3,894**	**$ 780,534**	30.5%
				TOTAL NORTH	**$ 6,269,162**	**$ 5,723,025**	**$ 3,293,469**	**$ 749,111**	**$ 3,894**	**$ 2,540,464**	22.7%
	SOUTH SEATTLE COLLEGE										
STATE Current Year											
057	T99-904-4M3J	M341		IEC Construction phase (Cascade Court reapprop)	$ 7,103,480	$ 7,103,480	$ 7,103,480	$ 6,358,487	$ 61,828	$ 683,165	89.5%
057	U96-901-4N1J		N211	Cascade Court demolition & site improvements	$ 830,000	$ 830,000	$ 830,000	$ -	$ -	$ 830,000	0.0%
057	U99-901-4N2J		N279	Automotive Tech Renovation & Expansion (Unallotte	$ 2,501,000	$ 2,501,000	$ 136,000	$ -	$ -	$ 136,000	0.0%
060	U19-901-4N1A		N251	Emergency Repairs and Improvements (RMI)	$ 530,000	$ 530,000	$ 530,000	$ 5,000	$ -	$ 525,000	0.9%
060	U91-901-4N1B		N423	Replace leaking fire hydrants & repair water damage	$ 64,000	$ 64,000	$ 64,000	$ -	$ -	$ 64,000	0.0%
060	U91-901-4N2B		N424	Clean, repair & line main sanitary sewer line	$ 87,000	$ 87,000	$ 87,000	$ -	$ -	$ 87,000	0.0%
060	U91-901-4N3B		N425	Replace damaged pedestrian access routes	$ 35,000	$ 35,000	$ 35,000	$ -	$ -	$ 35,000	0.0%
060	U09-901-4N1C		N134	RSB - Replace remaining one-third of the roofing	$ 588,000	$ 588,000	$ 588,000	$ -	$ -	$ 588,000	0.0%
060	U89-901-4N1D		N092	HDD - Replace two exhaust fans serving diesel shop	$ 64,000	$ 64,000	$ 64,000	$ -	$ -	$ 64,000	0.0%
060	U89-901-4N2D		N093	LHO - Replace rooftop heat & ventilation units	$ 109,000	$ 109,000	$ 109,000	$ -	$ -	$ 109,000	0.0%
060	U55-901-4N1F		N290	Preventive Facility Maintenance & Bldg Repair	$ 793,600	$ 793,600	$ 396,800	$ 396,800	$ -	$ -	100.0%
				Subtotal STATE	**$ 12,705,080**	**$ 12,705,080**	**$ 9,943,280**	**$ 6,760,287**	**$ 61,828**	**$ 3,121,165**	68.0%
LOCAL											
147	R10-904-4M6J	M464		Wellness Center ($10M COP request 1719 & local fu	$ 10,257,000	$ 1,400,000	$ 934,935	$ 104,983	$ -	$ 829,952	11.2%
147	R10-902-4L86	L418		Add. Data Jacks (Int'l Std Prg reapprop est FM13)	$ 9,195	$ 9,195	$ 9,195	$ 9,195	$ -	$ -	100.0%
147	R10-902-4L90	L420		Wine Bldg 2nd Barrel Room (reappprop est FM13)	$ 216	$ 216	$ 216	$ 216	$ -	$ -	100.0%
570	570-265-4LCP			Local Capital Projs (Non-Capitalized exp.)	N/A		$ 37,629	$ 32,901	$ -	$ 4,728	87.4%
				Subtotal LOCAL	**$ 10,266,411**	**$ 1,409,411**	**$ 981,975**	**$ 147,295**	**$ -**	**$ 834,680**	15.0%
				TOTAL SOUTH	**$ 22,971,491**	**$ 14,114,491**	**$ 10,925,256**	**$ 6,907,582**	**$ 61,828**	**$ 3,955,846**	63.2%
				TOTAL SCD	**$ 37,066,566**	**$ 27,656,111**	**$ 22,888,513**	**$ 10,644,070**	**$ 81,706**	**$ 12,162,737**	**46.5%**

SEATTLE COLLEGES
Central · North · South · SVI

Active Grants Report

Campus: DISTRICT,CENTRAL,NORTH,SOUTH,SVI

Date Range: 7/1/2017 - 3/31/2018

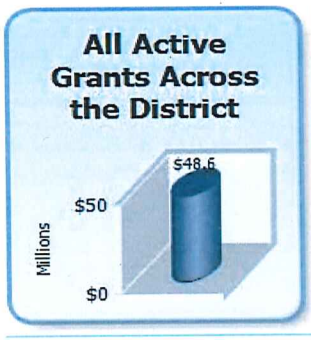
SUMMARY

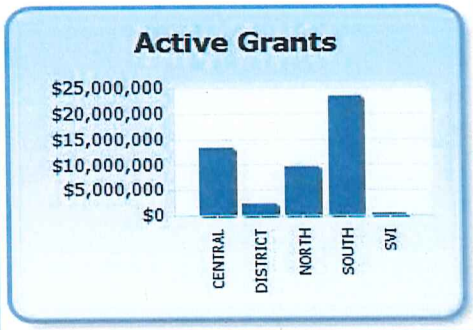
The Seattle Community Colleges have supplemented the decreased funding from the State by applying for and receiving grants from several types of funders.

These grants total over $48M in active grants and come with rules, reporting , and other resource investments.

Currently the DOE, DOL and NSF Grants are among the largest funders.

Most State Board Grants were awarded in the first quarter, in conjunction with the start of the fiscal year





Campus	Grantor	ORG	Grant Title	Start Date	End Date	Award Budget	% of Indirect	Fed Cat Num	Grant Description
	WA STATE COMM. & TECH. COLLEGE	1A70	START NEXT QUARTER	7/1/2014	6/30/2019	$76,000	7%		WF STDNT FUNDING ONLINE TOOL DVLPD BY SCD
	VARIOUS STATE AGENCIES	1CCT	CUSTOMIZED CONTR TRN	7/1/2014	6/30/2019	$180,000	0%		CUSTOM TRNG THRU STATE AGENCIES
		1CTR	CUSTOMIZED TRN EVENT	12/1/2016	12/31/2017	$0	0%		MARKETING EVENTS
	EDUCAUSE	1EDU	EDUCAUSE IPAS2 15-18	9/8/2015	6/30/2018	$225,000	5%		DVLPMNT & SUPPORT EDUCPLAN
	JPMORGAN FOUNDATION	1JPM	JPMORGAN CHASE FND	9/28/2016	9/28/2017	$240,000	20%		TO SUPPORT WOS YEAR 3
	KING COUNTY COM. COLLEGES	1KCO	KING CO OUTREACH CRD	7/1/2015	6/30/2018	$43,000	20%		20-HR/WEEK OUTREACH POSITION
	SBCTC	1L18	18SB PRK INNOVATION	2/20/2018	6/30/2018	$30,000	0%	84.048	TO BE USED FOR WEB DEVELOPMENT
		1N10	SCCD INTNL PRG ADMIN	7/1/2012	6/30/2021	$114,301	0%		
	CITY OF SEATTLE	1N20	COLL-WORKING ADULTS	11/15/2015	12/31/2017	$122,000	0%		TO ELEVATE THE KNOWLEDGE,SKILLS & INCOME OF WRK ADULTS
	CITY OF SEATTLE	1N22	1718 CWORKING ADULTS	4/1/2017	6/30/2018	$150,000	15%		TO SERVE LOW-INCOME WORKING ADULTS
	SEATTLE HOUSING AUTHORITY	1N24	SHA NAVIGATOR	7/1/2016	9/30/2018	$240,000	20%		
	NSF AWARD#1643580	1RET	READY!SET!TRNSF! 2.0	12/1/2016	11/30/2021	$436,493	0%	47.076	TO SUPPORT TALENTED, LOW-INCOME STS TO PURSUE CAREERS
	NSF AWARD #OCE-1358835	1REU	NSF MARINE RES/STEM	4/1/2014	10/31/2018	$288,717	30%	47.050	TO HOST AN REU4UNDERGRADUATES SITE FOR MARINE SCI RSRCH
	SEA DEEL, #DOE17PA84	1T01	TECH PREP/HS TO COL	12/1/2017	9/30/2018	$88,764	20%		HIGH SCHOOL NAVIGATOR
	TOTAL - DISTRICT					**$2,234,275**			
	HECB	201P	HECB PASSPRT INCENTV	11/8/2008	6/30/2018	$15,000	0%		TO COVER ADMIN COSTS RELATING TO THE HECB PASSPORT
	SEATTLE CENTRAL COLLEGE	2B21	SAAG	9/20/2016	6/30/2018	$75,000	0%		INCREASED AAG EXPENSES OVER NEXT TWO YEARS
	SCCC FNDTN & STDNT LDRSHIP	2C03	COLLEGEWIDE TUTORING	7/1/2008	6/30/2018	$115,000	0%		COLLEGE-WIDE TUTORING FUNDED BY CENTRAL FOUNDATION
	SOUTH / CITY OF SEATTLE	2C13	13 YEAR PROMISE PROG	7/1/2017	12/31/2018	$107,310	0%		13TH YEAR PROMISE READINESS ACADEMY
	KING COUNTY	2C31	1718 MRJC - SCC	6/12/2017	6/30/2018	$29,068	10%		PROVIDE ABE INSTRS AT THE MALENG REGIONAL JUSTICE CENTER
	KING COUNTY	2C33	1718 KCCF - SCC	6/12/2017	6/30/2018	$67,725	10%		SUPPORTS CONTINUING ADULT ED PROGRAM IN KING CO
	ASSOC OF CHIEF ACAD OFFICE	2C37	ACAO DIGITAL FELLOWS	11/30/2017	8/17/2018	$6,000	0%		GRANT SUPPORTS E-LEARNING PROJECT
	SCCC FOUNDATION	2C45	BAS PGM CONTR-FNDTN	11/10/2010	6/30/2018	$2,000	0%		SCCC FOUNDATION CONBTRIBUTION FOR BAS PROGRAM MINI GRANT.
	SCCC FOUNDATION	2C50	DISABILITY SUPPT SVC	4/1/2011	6/30/2018	$2,375	0%		SCCC FNDT CONBTRIBUTION FOR BAS PROGRAM MINI GRANT.

CENTRAL FOUNDATION	2C59	WRITING CENTER	6/11/2011	6/30/2018	$1,000	0%		SCC FOUNDATION FUNDS FOR DISABILITY SUPPORT SERVICES.
SEATTLE CENTRAL COLLEGE	2C73	FINE ARTS PROJECT	4/13/2016	6/30/2018	$235,000	0%		SCC FOUND GRANT TO SUPPORT THE WRITING CNTR
SBCTC 106-BFET-18	2C80	2017-2018 BFET	10/1/2017	9/30/2018	$544,851	5%	10.561	CABINET APPROVED FINE ARTS PROJECT
SCCC FOUNDATION	2CFN	SCC FOUNDATION	7/1/2004	12/31/2017	$0	0%		ACCESS AND SERVICES TO FOOD STAMP RECIPIENTS IN WA STATE
	2CRS	RUNNING START	10/1/1998	6/30/2018	$0	0%		SEATTLE CENTRAL COLLEGE FOUNDATION
U.S. DEPT OF LABOR	2CTH	2016-2020 TECH HIRE	7/1/2016	6/30/2020	$3,792,765	8%	17.268	RUNNING START PROGRAM
SBCTC 131-EAG-18	2EA2	15SB EARLY ACH OPROR	7/1/2017	6/30/2018	$83,000	0%		CREATE NEW PATHWAYS FOR COMPETENCY-BASED RECRUITING
EDUCAUSE	2EDU	C-EDUCAUSE IPASS2	6/1/2017	6/30/2018	$0	5%		PROVIDES ASST TO EARLY LRNING STDTS WHO QUALIFY AS LOWIncome
	2ELC	SCCC ELC-SBCTC		9/30/2019	$0	5%		TO SUPPORT COMPLETION COACHES AND PROFDEVELOPMENT
UNIVERSITY OF WASHINGTON	2EMP	EMP PARTICIPANT SPPT	2/1/2017	8/31/2018	$29,696	0%	11.417	AN EXPERIENTIAL-BASED PR. THAT INTRO HS STUDTS TO MARITIME
SBCTC 131-IDEA-17	2K08	IDEA TECH EXPANSION	8/25/2016	3/15/2018	$19,680	0%		PURCHASE CHROMEBOOKS, CASES AND HEADSEATS FOR ESL CLASS
UNITED WAY - AMERICORPS	2K17	UNITED WAY STDT SPPT	7/1/2017	6/30/2018	$750	0%		PROVIDES FUNDS FOR BASIC SKILLS STUDENTS
DOE#PO42A150427	2K20	TRIO 2015-2020	9/1/2015	8/31/2020	$2,333,160	8%	84.042A	SUPPORTS DISADVANTAGED, LOW-INCOME, FIRST GEN STDS
SEATTLE CENTRAL COLLEGE	2K21	SITE D	4/14/2016	6/30/2018	$20,000	0%		FUNDS FOR SITE D AT SEATTLE CENTRAL COLLEGE
SBCTC 131-BLB-18	2K28	1718 ABE LDR BLOCK	7/1/2017	6/30/2018	$10,138	0%	84.002A	TRAINING AND TRAVEL FUNDS FOR ABE AND ESL FACULTY
131-CE-18 SBCTC	2K31	CORRECTIONAL EDUCATE	7/1/2016	6/30/2018	$75,000	12%		COORDINATES 2ND CHANCE PELL EXPERIMENT.
SCCC FOUNDATION	2K64	NORCLIFFE GRANT	9/1/2017	6/30/2019	$115,000	0%		NORCLIFFE FND FOR ALLIED HLTH TUTOR & VET TRANSITION SPEC.
	2K81	CONTRACT TRAINING	7/1/1997	6/30/2018	$0	8%		ACCOUNT USED FOR INNOVATION COLLEGE EXPENSES.
CONTRACT	2K90	SELF-PACED	7/1/1997	6/30/2018	$0	0%		CONTRACT ACCOUNT FOR DISTANCE LEARNING
	2K91	CORRESP COURSES 97-8	7/1/1997	6/30/2018	$0	0%		
SEATTLE CENTRAL	2KMP	CENTRAL MASTER PLAN	1/1/2016	6/30/2018	$0	0%		ACCOUNT FOR SEATTLE CENTRAL MASTER PLAN
UNITED WAY - AMERICORPS	2L32	AMERICORPS UNITED WY	10/3/2016	7/30/2017	$1,500	0%		TESTS NEW STRATEGIES TO INCREASE ACCESS TO STUDENT SUP
DONATIONS THRU SCCC FOUND	2L65	MATH/SCI TUTOR/GRADE	1/12/2001	6/30/2018	$0	0%		
UNIVERSITY OF WASHINGTON	2L91	STUART GRANT	1/1/2014	10/31/2017	$51,083	0%		CREATE NETWORK FOR FOSTER YOUTH
SEATTLE PUBLIC SCHL DISTRICT	2LCS	LEARNING CENTER SEA	4/1/2016	8/31/2018	$0	0%		PROVIDES EDUCATION OPPOR FOR ELIGIBLE STUDENTS
VARIOUS	2M02	CONTRACT CLASSES/CE	7/1/2002	6/30/2018	$0	0%		SELF-SUPPORT BUDGET CONNECTED TO BUS & PROFES COURSES
SBCTC 131-IDEA-18	2M03	IDEA TECH EXPANSION	10/9/2017	3/31/2018	$19,268	0%		CONTRACT CLASSES FOR OPTICIANRY FUNDED BY CENTRAL
SBCTC	2M15	BFET RECYCLE	10/1/2011	6/30/2018	$0	0%		BFET RE-UTILIZED FUNDS
DOL/ETA AP-27837-15-60-A-53	2M29	2015-16 DOL/ETA AAI	10/1/2015	9/30/2020	$915,062	10%	17.268	APPRENTICESHIPS IN ADVD MANUFACTORING AND MARITIME
SBCTC 106-BFET-17	2M80	2016-2017 BFET	10/1/2016	9/30/2017	$360,259	5%	10.561	BFET PROVIDES ACCESS &SRVS TO FS RECIPIENTS IN WA STATE
KING COUNTY DEVLP DISABILITY	2N04	MAINSTAY	1/1/2013	6/30/2018	$920,734	5%		PROVIDE PERSONS WITH DEVELOPMENTAL DISABILITIES .
UNIVERSITY OF WASHINGTON	2N06	EXPERIENCE MARITIME	2/1/2017	8/31/2018	$128,639	8%	11.417	AN EXPERIENTIAL-BASED PR. THAT INTRO HS STDTS TO MARITIME
VARIOUS AGENCIES	2N13	INT'L STUDENTS - C	7/1/1991	6/30/2018	$1,057,012	0%		INTERNATIONAL STUDENTS
SEATTLE CENTRAL COLLEGE	2N14	IEP INSTL SUPPORT	7/1/2014	6/30/2018	$0	0%		TO SUPPORT LOCAL INSTITUTIONAL EXP
SEATTLE CENTRAL COLLEGE	2N41	WORKFIRST PERFORM	7/1/2012	6/30/2018	$0	0%		WORKFIRST PERFORMANCE ACCOUNT
US DEPT OF EDUCATION	2N49	JOB LOCATION/DEVLPMT	7/1/1990	6/30/2018	$37,555	0%	84.033	JOB LOCATION &
PUGET SOUND HIGH SCHOOLS	2N57	02 ASL ARTICULATION	5/1/2002	6/30/2018	$0	8%		ASL ARTICULATION UNDER HUMANITIES AND SOCIAL SCIENCES
DEPT. OF COMMERCE	2PAC	PACIFIC TOWER	8/14/2015	6/30/2020	$0	0%		LEASE AGREEMENT WITH DOC FOR PACIFIC TOWER.
NSF AWARD #1643580	2RET	READY!SET!TRNSF! 2.0	12/1/2016	11/30/2021	$300,281	40%	47.076	TO HELP LOW-INCOME STDNTS PURSUE CAREERS IN STEM
NSF AWARD #1643580	2RPS	RST PARTICIPANT SPPT	12/1/2016	11/30/2021	$1,220,800	0%	47.076	PARTICIPANT SUPPORT ACCOUNT FOR RST 2.0
SEATTLE CENTRAL COLLEGE	2T13	CAPITAL PLANNING	5/11/2016	6/30/2018	$100,000	0%		FUND EXPEND THAT OCCUR IN THE PLANNING OF CAPITAL PR
SBCTC FED VOC PERKINS	2T20	1718 SBCTC PERKINS	7/1/2017	6/30/2018	$0	5%	84.048	TO SUPPORT STUDENTS IN CAREER AND TECHL PROGRAMS.
SEATTLE CENTRAL COLLEGE	2T86	PAC MED X OP COSTS	7/1/2015	6/30/2018	$30,000	0%		EXCESS OPERATING COSTS FOR PACIFIC TOWER
UNIVERSITY OF WASHINGTON	2T89	SUBCONTRACT - LSAMP	9/1/2014	8/31/2018	$29,054	0%	47.076	INCREASE # OF UNDER-REPRESENTED STEM STUDENTS
SBCTC 131-PLB-18	2W53	1718 PERKINS LDR BLK	8/14/2017	6/30/2018	$18,000	0%	84.048	SUPPL STATE FUNDING TO SUPPORT STDS IN CAREER AND TECH PR
SBCTC	2WBL	WFBL-WORKSTUDY	7/1/2016	6/30/2018	$42,764	5%	93.558	INCREASE TUITION ASSIST FOR WORKING, PT STUDENTS
SBCTC	2WFT	WFFA-TUIT/BOOKS/FEES	7/1/2016	6/30/2018	$120,865	5%	93.558	WS PROGRAM THAT HELPS WF STDTS FULFILL DSHS WORK REQ
SEATTLE PUBLIC SCHOOLS	2WYR	14 YOUTH REENGAGEMNT	12/9/2014	8/30/2017	$0	0%		REENGAGE YOUTH IN DANGER OF NOT COMPLETING K-12 SYSTEM

	TOTAL - CENTRAL					**$13,301,929**			
	BAINUM FAMILY FOUNDATION	3BFD	BAINUM FAM FNDATN	1/1/2017	12/31/2017	$47,619	0%		NO INDIRECT. WAIVER FORM IS ON FILE.
	1718 BEDA SPEC P 132-BSP	3BS3	1718 BEDA SPEC PROJ	2/15/2018	9/30/2018	$2,000	0%	84.002A	TO CREATE 10.5 HOURS OF CONTENT FOR USING CANVAS
	SOUTH SEATTLE COLLEGE	3C14	13 YEAR PROMISE PROG	7/1/2017	12/31/2018	$107,310	0%		13TH YEAR PROMISE READINESS ACADEMY.
	NSF SHINE 1204279	3C23	NSF1204279 NANO2 ICR	9/1/2012	8/31/2017	$3,093,341	40%	47.076	TO PROMOTE AWARENESS OF THE PRINCIPLES OF NANOSCIENCE
	NATIONAL SCIENCE FND	3C24	9SF1204279 NANO2 NIC	9/1/2012	8/31/2017	$0	0%	47.076	TO PROMOTE AWARENESS OF THE PRINCIPLES OF NANOSCIENCE
	SBCTC 132-BFET-18	3C80	18SB BFET	10/1/2017	9/30/2018	$604,715	40%	10.561	TO SUPPORT FOOD STAMP ELIGIBLE STDS
	SBCTC 132-EAG-18	3EA5	1718 EARLY ACHIEVERS	7/1/2017	6/30/2018	$180,450	0%		NO INDIRECT. SBCTC CONTRACT NO. 132-EAG-18.
	EDUCAUSE	3EDU	N-EDUCAUSE IPASS2	6/1/2017	6/30/2018	$0	5%		TO SUPPORT COMPLETION COACHES & PROF DEVELOPMENT
	SBCTC 132-BLB-18	3K28	BEDA LEADERSHIP 1718	7/1/2017	6/30/2018	$6,501	0%	84.002A	PROVIDE EDUCATIONAL SERVICES TO SJI
	DSHS LEP PATHWAY 1665-68118	3L67	LEP PATHWAY ESL 1718	7/1/2016	6/30/2018	$69,388	0%		DSHS CONTRACT 1665-68118.
	WF DVLP CNCL 16/648-HWF	3M19	17WDC 16/648-HWF	6/1/2017	9/29/2017	$31,926	20%	93.093	HEALTH PROFESSIONS OPPORTUNITY GRANT (HPOG),
	SBCTC	3M1B	2017BFET 100%TUITION	7/1/2017	9/30/2017	$37,060	5%	10.561	THIS ACCOUNT IS FOR 100% FUND ONLY.
	SBCTC 132-BFET-17	3M80	17SB BFET	10/1/2016	9/30/2017	$571,626	0%	10.561	PROJ#1-REPLICATES SCHOOL-TO-CAREER SUMMER A CADEMY,
	NSC EDUCATION FUND	3MG7	EDFUND MINIGRNT 1517	7/1/2015	12/31/2017	$20,000	0%		NSC EDUCATION FUND MINI GRANTS 1517 BIENNIUM
	NSC EDUCATION FUND	3MG9	EDFUND MINIGRNT 1719	7/1/2017	12/31/2019	$30,000	0%		NSC EDUCATION FUND MINI GRANTS 1719 BIENNIUM
	NSF PENN ST 5647-NSC-NSF	3NNA	NSF NANO2 SHINE 1720	5/15/2017	6/30/2020	$15,000	40%		A WEB-BASED LIVE-STREAMING APPROACH FOR OPTIMIZINGI MPACT
	SBCTC - DEP OF ED 132-PLB-18	3PL3	1718 PERKINS LD PLK	8/15/2017	6/30/2018	$16,000	0%	84.048	NO INDIRECT.
	NSF AWARD#1643580	3RET	NSF RST2.0 ADMIN	12/1/2016	11/30/2021	$300,281	40%	47.076	INDIRECT: 40% OF OBJ A
	NSF AWARD#1643580	3RPS	NSF RST2.0 PRTC SPRT	12/1/2016	11/30/2021	$1,220,800	0%	47.076	$999000 SCHOLARSHIP, $221800 PERSONNEL AND OTHER EXPENSES.
	DSHS	3RS2	87SB RISE	10/1/2016	9/30/2017	$312,596	5%	10.596	SECOND YEAR OF SBCTC RISE GRANT, A SUBPROGRAM OF BFET.
	SBCTC DSHS 132-RISE-18	3RS3	18SB RISE	10/1/2017	9/30/2018	$264,894	5%	10.596	RISE IS A COLLABORATIVE PROJECT
	NSF RISE 1432018	3RSE	NSF1432018 RISE	8/15/2014	7/31/2017	$594,774	30%	47.076	RISE IS A COLLABORATIVE PROJECT
	NSF RST1.0 0969603	3RST	NSF READY-SET-TRANSF	8/1/2010	7/31/2017	$783,478	20%	47.076	$2.0MIL OVER 5-YEARS TO INCREASE STEM STUDENTS
	ED FUND	3SAF	HS COMPL-SEA EDU AXS	10/1/2015	9/30/2018	$78,139	0%		MULTIPLE FUNDERS
	SBCTC 132-PRK-18	3T20	1718 SBCTC PERKINS	7/1/2017	6/30/2018	$173,527	5%	84.048	SUPPLEMENT STATE FUNDING
	EVERETT COMM COLL	3THM	TECHHIRE MECHAWA DOL	7/1/2016	6/30/2020	$739,579	40%	17.268	INDIRECT is 40% of SALARIES, OBJ A ONLY.
	NSF-APPCONNECT NW	3VNW	NSF-APPCONNECT NW	8/15/2017	7/31/2021	$25,000	40%	47.076	
	SBCTC#132-WFDA-18	3WF1	17-18 WORKFIRST	7/1/2017	6/30/2018	$236,965	5%	93.558	5% OF SALARIES(a)
	TOTAL - NORTH					**$9,562,969**			
	WDC SEATTLE KING CO	4315	WDC CAREER CONNECT	1/1/2018	9/30/2019	$200,000	2%		INDIRECT IS 24% OF TOTAL EXPENDITURES
	SBCTC	4C04	18SB CORR ED GRANT	7/1/2017	6/30/2018	$75,000	0%		
	URBAN LEAGUE OF METRO SEA	4C09	17 URBAN LEAGUE	11/11/2017	12/17/2017	$9,200	20%		20% INDIRECT
	SEATTLE DEPT OF EDUCATION	4C12	1718DOED 13YRPROMISE	7/1/2017	12/31/2018	$750,000	0%		TWO YEAR CONTRAC T FOR $750,000 PER YEAR.
	JOB SKILLS - FABRIFORM	4C17	1719JOBSKILLS-FABR	7/1/2017	6/30/2019	$76,700	0%		PROVIDE TRAINING TO FABRIFORM, INC
	SBCTC	4C22	1719 JOBSKILLS-PHS	11/1/2017	6/30/2019	$155,200	0%		
	SBCTC	4C23	1719 JOB SKILLS MS	2/1/2018	6/30/2019	$56,200	0%		
	SBCTC	4C24	1719 JOB SKILLS SW	2/1/2018	6/30/2019	$56,300	0%		
	SBCTC	4C26	1718SB PERKINSLDRBLK	7/1/2017	6/30/2018	$19,700	0%	84.048	INTRO TO HEALTHCARE OCCUPATIONS
	COUNCIL 4 ADULT & EXP LRNING	4C28	17/18CAEL PILOTPROJ	1/31/2017	3/31/2018	$15,000	0%		SECOND YEAR OF A 5-YEAR TALENT SEARCH PR
	SBCTC	4C47	1718SB JOBSKILLS FC`	7/1/2017	6/30/2019	$119,700	0%		ELECTRONIC ASSEMBLY PROJECT FUNDED BY TANF FUNDS
	WASHINGTON STATE DSHS	4C52	1718 DSHS ORIA	7/1/2017	6/30/2018	$200,038	35%		INDIRECT RATE 35% OF BASE SALARIES &amp
	US DEPT OF EDUC	4C56	17/21TALENTSRCH	9/1/2016	8/31/2021	$1,353,600	8%	84.044A	
	SBCTC $500,000 OVER 5 YEARS	4C58	SB17 COLLEGE SPARK	7/18/2016	6/30/2021	$500,000	0%		GUIDED PATHWAY IMPLEMENTAION GRANT
	WF DEV COUNCIL SEATTLE	4C70	17HEALTH PRO OPPR GR	7/1/2017	9/29/2018	$34,317	40%		ENHANCE EDU & EMPLOYMENT OUTCOMES IN THE HEALTHCARE
	SBCTC	4C80	1718SB BFET	10/1/2017	9/30/2018	$987,001	40%		INDIRECT ON SALARIES AND WAGES ONLY IN THE AMOUNT OF 40% ------
	EDUCAUSE	4EDU	S-EDUCAUSE IPASS2	6/1/2017	6/30/2018	$0	0%		TO SUPPORT COMPLETION COACHES & PROF DEVELOPMENT
	WF DEVELOPMENT COUNCIL	4K04	16/18WDC 16/653 LEAP	10/1/2016	9/30/2018	$153,940	0%	17.270	

	SBCTC	4K28	1718SB BEDALDRSHPBLO	7/1/2017	6/30/2018	$6,819	0%	84.002A	PROVIDE EDUCATIONAL SERVICES TO S JI CLIENTS
	CENTRALIA COLLEGE	4K71	1 OF 4 DOL WISE	10/1/2014	9/30/2018	$687,664	9%	17.282	Indirect cost charged from Salaries, Benefits, Supplies & Travel.
	SBCTC	4K83	1718SB WFINTERNALCON	6/1/2016	6/30/2018	$0	5%	93.558	iNDIRECT RATE IS 5% OF SALARIES & WAGES.
	SBCTC	4K84	1718SB WFLIFESKILLS	6/1/2016	6/30/2018	$0	0%	93.558	
	SBCTC	4K85	1718SB WFBASICSKILLS	7/1/2016	6/30/2018	$0	5%	93.558	INDIRECT RATE IS 5% OF SALARIES &
	SBCTC	4K86	1718SB WFJOBSKLSTRAN	6/1/2016	6/30/2018	$0	5%	93.558	INDIRECT RATE IS 5% OF SALARIES AND WAGES.
	SBCTC	4K87	1718SB WF HSE	6/1/2016	6/30/2018	$0	5%	93.558	INDIRECT RATE IS 5% OF SALARIES & WAGES.
	SBCTC	4K88	1718SB WFADMINISTRAT	6/1/2016	6/30/2018	$0	5%	93.558	INDIRECT RATE IS 5% OF SALARIES OF WAGES
	US DEPT OF EDUCATION	4L01	2015-20 SSS SUPPLMNT	9/1/2015	8/31/2020	$150,000	0%	84.042A	SUPPLEMENTAL SSS FED GRANT TO 161-4L46
	WA STATE DEPT OF AG	4L20	1718WSDA BLKRUSTDISE	7/1/2016	6/30/2018	$8,315	0%		SBCTC PROJECT - ABE-EMPLOYMENT FOCUS
	USDOE	4L64	2015-20 TRIO SSS	9/1/2015	8/31/2020	$1,326,905	8%	84.042A	INDIRECT EXCLUDE OBJ. NZ
	SBCTC	4L65	SB RISE	10/1/2017	9/30/2018	$337,256	5%	10.596	INDIRECT @ 5%FROM SALARIES
	YUNNAN COL OF BUSINESS MGM	4L70	17/23 ANPLICEXAM YUN	1/31/2017	1/31/2023	$500,000	0%		NO ICR AUTHORIZED BY SBCTC. STIPENDS FOR PT FACULTY.
	COUNCIL 4 ADLT & EXPER LRNG	4L93	16/17CAEL VET STEMEC	12/22/2016	12/31/2017	$5,000	0%		
	133-BFET-17	4M10	1617SB BFET	10/1/2016	9/30/2017	$1,464,690	0%		INDIRECT: WILL BE BILLED TO DSHS
	YOUTHCARE	4M12	1617 YTHCRECONSTRLDR	1/1/2017	12/31/2017	$52,000	0%		PROVIDE TRAINING INSTRUCTION FOR YC CONSTRUCTION STU
	SBCTC	4M18	1718 SB BFET	10/1/2017	9/30/2018	$0	0%	10.561	A SUMMER YOURH EMPLOYMENT PROJECT
	USDOL/ETA FAIN:AP27837	4M24	2015-20 DOL/ETA AAI	10/1/2015	9/30/2020	$4,810,008	20%	17.268	American Apprenticeship Initiative
		4M29	2015-20DOL/SUB-AWARD	10/1/2015	9/30/2020	$0	0%	17.268	SUB-RECIPIENTS
	SKAGIT VALLEY COLLEGE	4M33	17SKAGITVC MARALWELD	5/15/2017	7/31/2017	$20,000	0%		SEATTLE CONSERVATION CORP E
	NSF	4M62	1 OF 4 NSF	7/1/2014	7/31/2017	$862,080	10%	47.076	CONTINUATION OF SMALL BUSINESS DEVELOPMENT
	CITY OF SEATTLE/FLEETS DPRTM	4M66	SEA FLEETS APPRENT	10/1/2013	6/30/2019	$44,000	20%		
	NSF	4M67	NSF PARTICIPANTS	8/1/2014	7/31/2017	$0	0%	47.076	
		4M85	1617SB WF ADMIN	7/1/2016	8/31/2017	$0	0%		TRAIN EARLY CHILDHOOD EDUCATORS
	DOE#P047A120679	4M90	1217 UPWR BND1-1/5	9/1/2012	8/31/2017	$1,494,803	8%	84.047A	8% from salaries
	DOE#P047A120693	4M94	1217 UPWR BND2-1/5	9/1/2012	8/31/2017	$1,244,425	8%	84.047A	8% from salaries
	DOE/P047A170511	4N02	17/22DOE UPWRDBOUND2	9/1/2017	8/31/2022	$1,546,545	8%	84.047A	
	DOE/P047A170505	4N03	17/22DOE UPWRDBOUND1	9/1/2017	8/31/2022	$1,287,500	8%	84.047A	INDIRECT COST BASE = SALARIES & WAGES
	SEA COLLEGES DISTRICT FND	4N54	J WAKEFIELD EA	9/20/2017		$100,000	0%		
	USDOE	4N83	16/21TRIO EDOPPCTR	9/1/2016	8/31/2021	$235,995	8%	84.066A	AS STATED IN THE GRANT AWARD
	AACC-LUMINA'S FOUNDATION	4N85	AACC-THE RIGHTSIGNAL	4/1/2015	9/30/2017	$60,000	10%		TO DEMONSTRATE A NEW CREDENTIALING MODEL
	GYEONGGI COLLGE OF SCIENCE	4N87	GYEONGGI COLL SCITEC	7/3/2017	6/2/2018	$29,000	23%		iNDIRECT RATE = 25% OF SALARIES & WAGES. MARLENE SEWAKE
	NSF AWAWRD#1643580	4RET	READY!SET!TRNSF!2.0	12/1/2016	11/30/2021	$339,543	24%	47.076	
	NSF AWARD#1643580	4RPS	16/21NSF RDYST PARTI	12/1/2016	11/30/2021	$1,190,448	0%	47.076	
	SBCTC	4T20	1718 SB PERKINS	7/1/2017	6/30/2018	$222,328	5%	84.048	iNDIRECT RATE = 5% OF SALARIES AND WAGES. MARLENE sEWAKE
	EVERETT COMMUNITY COLLEGE	4THM	16/20TECHIRE MECHAWA	6/1/2016	5/31/2020	$186,594	40%	17.260	MARLENE SEWAKE:40% INDIRECT ON SALARIES ONLY
	SBCTC	4V53	SB17 VIGOR IMPROVMT	7/1/2017	6/30/2018	$150,000	0%		
	SBCTC	4Z14	1719SB JOBSKILLS-CMC	7/1/2017	6/30/2019	$67,900	0%		STUDENT & COURSE REPORTING
	TOTAL - SOUTH					**$23,191,714**			
	WDC SNOHOMISH COUNTY	5LOP	LADDERS OPPORTUNITY	9/25/2015	8/31/2017	$226,888	40%	20.514	PREP UNDERREP POPULATIONS FOR ENTRY LEVEL CONSTR JOBS
	SBCTC	5M20	SVI BFET RECYCLE	10/1/2016	9/30/2017	$0	0%		SVI BFET RECYCLE FUNDS
	SBCTC 134-BFET-17	5M42	SVI BFET 100%	7/1/2017	9/30/2017	$13,941	0%	10.561	SVI BFET 100% FUNDS
	SBCTC 134-BFET-17	5M80	2016-2017 BFET SVI	10/1/2016	9/30/2017	$116,549	5%	10.561	BFET PROVIDES ACCESS AND SERV TO 1st RECIPIENTS IN WA STATE
	INTERAGENCY ACADEMY	5WYR	YOUTH REENGAGEMENT	12/9/2014	8/30/2017	$0	0%		REENGAGE YOUTH IN DANGER OF NOT COMPLETING K-12 SYSTEM
	TOTAL - SVI					**$357,378**			
	TOTAL - All Active Grants					**$48,648,265**			

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M E M O R A N D U M

TO: Board of Trustees
FROM: Shouan Pan, Chancellor
DATE: May 10, 2018
SUBJECT: Report to the Board of Trustees

I. Student Success

SCCTV partnership

Since the fall of 2017, SCCTV has produced a monthly television and web program, @ Seattle Colleges, showcasing the great programs at Seattle Colleges. Beginning in June, @Seattle Colleges will air on KFFV MeTV Seattle. The HD station is widely available on channel 44.1, as well as on all major cable systems including Comcast, Frontier, Click, Wave Broadband, Century Link and Spectrum, plus satellite distribution via DirectTV and Dish Network. The @ Seattle Colleges program will air Sunday mornings on KFFV. The programs will continue to air on SCCTV weekly as well. Weigel Broadcasting completed a similar agreement with Western Washington University to air educational based programing for their station in Bellingham, KVOS.

II. Institutional Excellence

Board of Trustees approved faculty members for tenure

On Thursday, April 12, Seattle Colleges held the 2018 Reception for 25 faculty members who were granted the tenure status by the Board of Trustees. Board Chair Chernin, Trustees Gayton, Trustee Batayola, president Edwards Lange, interim president Lortz, vice president Jones, AFT-Seattle president Stofer, and chancellor Pan joined the family members of the tenured faculty in recognizing and celebrating the faculty's professional accomplishment.

The newly tenured faculty represents a diverse group of faculty members with regard to years of services at one of Seattle Colleges, academic discipline, gender, race and ethnicity. Each of them underwent rigorous review by a college Tenure Review Committee over the course of eight quarters and had been recommended by the Tenure Review Committee, college vice president for instruction, president, vice chancellor for academic and student success and the chancellor.

Meeting with Faculty Senate of South Seattle Colleges

Interim president Pete Lortz and chancellor Pan met with members of South Seattle College's Faculty Senate in an open and candid conversation about the budgetary realities of South Seattle College. South's Senate members expressed concerns about the cancelation of a set of

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low-enrolled classes and its impact on students and faculty members. Both president Lortz and chancellor Pan took time to listen faculty's concerns, provided information, and assured the faculty that the college administrators will keep them apprised of future changes.

District Faculty Shared Governance Committee (DFSGC)

The DFSGC is a new faculty / administrative committee agreed to in the recently bargained faculty Agreement. The committee is intended to give voice to faculty by allowing for maximum participation in district level matters of importance to instruction, such as, long-term and short-term strategic planning, conducting research, deployment of financial and human resources, use of physical resources, accreditation, institutional policies, and enrollment management. The committee is composed of 6 faculty members (named by the AFT) and 6 administrators. The committee has been convened two times this academic year by the interim Vice Chancellor for Academics and Student Success.

The committee has begun its work by sharing information and ideas related to topics such as budget, geographic pay, strategic planning, guided pathways and achieving system integration. Additionally, a sub-committee has been formed to develop a plan for identifying and addressing workload equity issues for faculty. By the terms of the negotiated agreement, this sub-committee will be making a recommendation to the Chancellor by February, 2019. Additionally, per the terms of the contract the Chancellor will "meet and confer with the DFSGC about the District budget prior to its submission to the Board of Trustees.

III. Financial Health

Seattle Colleges Foundation Integration Update

During the month of April, the work of integrating Seattle Colleges' foundation saw critically important progress:

- The founding Board members of the newly consolidated foundation met for the second and third times in April and elected officers. The Board voted to name the new foundation as Seattle Colleges Foundation.
- The Seattle Colleges Foundation was filed with the State of Washington.
- The original Joint Foundation Task Force met for the last time. On behalf of the Board of Trustees, Chancellor Pan thanked the Task Force members for their dedicated and important work over the past six months and encouraged them to continue engagement through special Committees and President's Resource Council in the future.

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- The Seattle Colleges Foundation Board, with assistance from David Lawson and Derek Edwards, approved Articles of Incorporation which will be filed shortly. Memo of Understanding between the Foundation and Seattle Colleges will be reviewed and approved in May.
- Thanks to the focused and persistent work by many individuals, including the Foundation Board members, Traci Russell (the Project Manager), Jan Glick and Scott Schaffer (consultants), and chancellor Pan, two draft versions (full and abbreviated) of Structure and Operating Plan for Seattle Colleges Foundation have been completed.
- The existing Foundation for Seattle Colleges met on April 25 and voted to move its restricted and unrestricted assets (minus the necessary amount to operate for the remaining 4-5 years as part of the financial obligation for stewardship of the Pacific Tower Project) to the new Seattle Colleges Foundation.

IV. External Affairs

Mayor Durkan Hosted a Conversation on Workforce Development and Readiness at Seattle Central College

On Monday, April 16, Mayor Durkan invited twenty plus community, business, education, and labor leaders at Seattle Central College in a focused conversation about workforce development needs and challenges in Seattle and King County. Our Board Chair, Louise Chernin, president Edwards Lange, associate vice chancellor Malcolm Grothe, chancellor Pan joined students, staff, and community leaders in this meaningful dialog.

Interim President Lortz and Interim VC Howard Serve on SBCTC Salary Study Steering Committee

With the legislature passing of the special budget proviso for a salary study across the states' community and technical colleges, the SBCTC has convened a Steering Committee whose tasks it is to assist John Boesenberg with the salary study. Interim president Pete Lortz and Interim vice chancellor of administrative services both were selected to serve on the Steering Committee, representing the voice and perspectives of Seattle Colleges.

Chancellor Pan and Interim Vice Chancellor Buttleman attended League Board meeting at Monroe Community College

Seattle Colleges is one of 20 community colleges that enjoy board membership in the League of Innovation in the Community College. Dr. Pan attended the spring Board meeting hosted by Monroe Community College in Rochester, NY, April 17-19. The Board meeting was devoted to strategic planning for the League.

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V. Pride Points

President Brown Traveled to Russia on Fulbright Award

President Brown were awarded a special opportunity to travel to Russia as part of the Fulbright's International Education Administrators Seminar. The two-week long Seminar helped US International education professionals and senior higher education official create empowering connections with the societal, cultural, and higher education in Russia. Upon his return, Warren Brown gave a special presentation at North Seattle College on his experience with the special Seminar.

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seattlecentral.edu

M E M O R A N D U M

TO: Board of Trustees
FROM: Sheila Edwards Lange, Ph.D., President
DATE: April 26, 2018
SUBJECT: Seattle Central College monthly report

STUDENT SUCCESS

Foundation scholarship closes with record numbers

Seattle Central Foundation's annual scholarship solicitation yielded 16 percent more student applicants this year compared to 2017. Students are eligible for over 200 scholarships to assist them with tuition, books, fees and more.

Earth Week events highlight food sustainability

Seattle Central's Sustainability Council hosted the college's annual Earth Week last month, focusing on, "Food Justice and Resilience." New this year was the Waste Audit. Volunteers sorted and weighed the college's waste and collected data. Culinary academy's chef instructor Karen Jurgensen also discussed how local farms are addressing food justice in Seattle and the Pacific Northwest.

FINANCIAL HEALTH

SVI locks in Medical Assisting grant

Seattle Vocational Institute recently earned a grant from Kaiser Permanente to establish a career launch scholarship program in Fall 2018. The program, aimed at supporting disadvantaged students from low-income communities, will provide full tuition to 20 medical assisting students, as well as a stipend for books, supplies and fees. Students will also participate in an internship at a medical clinic and receive ongoing mentoring and job training from Kaiser Permanente staff.

EXTERNAL AFFAIRS

Event aims to increase gender diversity in Information Technology

Seattle Central hosted the 11th annual Get Launched in Technology though Education and Resources (GLITTER) event last month. Workshops on a variety of topics including robotics, web design and mobile development are aimed at inspiring high school girls to pursue a career in information technology (IT) fields. The college's IT program partners with Inspiring Girls in Technology Evolution (IGNITE), a local non-profit that connects young girls to female mentors with careers in IT.

Maritime Academy hosts experiential high school event

Seattle Maritime Academy hosted "Sail Off On Unique Nautical Discoveries," or SO²UND DAY, a maritime and marine science exploration event to introduce and educate young people about the growing maritime industry. Nearly 300 high school students, counselors, and educators from local schools were introduced to marine safety, cold-water survival techniques, knot tying and more through the three-hour experiential maritime operations and marine science exercises.

PRIDE POINTS

Students recognized in literacy contest

Four Seattle Central students earned recognition in this year's League for Innovation Literacy Contest. This year's students include: Tina Ngoc Nguyen, honorable mention, Essay; Kaitlyn Johnson, first place, Fiction; Kitty Slocum, honorable mention, Poetry; and Joshua Scott, honorable mention, Poetry. First-place winners will advance to the national contest, hosted this year by Central Piedmont Community College in Charlotte, North Carolina. Winners will be announced in June.

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MEMORANDUM

TO: Board of Trustees
FROM: North Seattle College President Dr. Warren Brown
DATE: April 26, 2018
SUBJECT: Report to the Board of Trustees

I. Institutional Excellence

- **North's inaugural online language class bolsters strong enrollment**
  NSC offered Spanish I online in Winter Quarter for the first time. The course is part of a three-quarter online series available to students for the 2018-2019 academic year. Spanish II is being offered during spring quarter for the first time. Both classes were filled to capacity with students on waitlists.
- **New scholarships for Intensive English Program (IEP) students**
  North's international programs has created scholarships to attract new students to North Seattle College. In addition to the scholarships already offered to current students, up to fifteen $500 scholarships will be offered to new IEP students and two $500 scholarships for current IEP students that will attend college-level courses at North in the next quarter.
- **North offers new marketing certificate**
  The Business Department launched a new certificate with an emphasis on digital and social media. Additionally, new courses in data analytics are in development.

II. Pride Points

- **NSC financial aid workshop rebranding and veterans suicide awareness event**
  The Financial Aid Office is working to rebrand and market financial aid 101 workshops. The workshops are open computer lab sessions for new and prospective students and their families to get hands-on assistance completing the FAFSA or WASFA. North's VetCorps navigator and Veteran Services Office partnered with Student Leadership and Multicultural Programs to bring Ernesto Rodriguez to campus in March. Rodriguez is a 15-year veteran who walked 2,200 miles to raise awareness for veteran suicides.
- **NSC opens new exhibit to honor National Asian Pacific Islander Month in May**
  NSC Library, student success services, and administrative services mounted an exhibit detailing the story of Gordon Hirabayshi, who challenged the constitutionality of 1942 Executive Order 9066, which imprisoned over 100,000 people based on ethnicity.
- **NSC faculty member and Executive Dean for Workforce present at conferences**
  Early Childhood Education BAS faculty member Samantha Dolan presented at the League for Innovation in the Community College 2018 Innovations Conference. Dolan and John Lederer, Executive Dean for Workforce Education, presented at the Community College Baccalaureate Association's International Conference.

SOUTH SEATTLE COLLEGE
One of the Seattle Colleges

MEMORANDUM

TO: Board of Trustees
FROM: Peter Lortz, Interim President
DATE: May 10, 2018
SUBJECT: Report to the Board of Trustees

I. Institutional Excellence

- Sebastian Myrick, executive director of TRiO Pre-College Programs at South has been awarded the ACT College and Career Readiness Postsecondary Champion Award for Washington State. The award is given to 50 individuals across the country for their positive impact on their communities through their efforts to advance college and career readiness.
- Finalist interviews and public forums for South's next president wrapped up on April 23 with three highly-qualified candidates. Campus community participation was high at all three forums and the feedback received will help inform Chancellor Pan's decision.

II. Financial Health

- Based on South's Partner School status with Delta Airlines and the diverse student body we serve through our aviation maintenance technology program, Delta has donated $25,000 to support enhancement of the program's composites and avionics instruction.

III. External Affairs

- Vice President of Administrative Services Elizabeth Pluhta gave a presentation titled "Cracking the Ceiling" at the national American Association of Community Colleges convention in Dallas, TX on April 29. Joined by Kristen Jones, vice president of instruction at North and Lisa Skari, vice president of institutional advancement at Highline College, the team covered advancing to leadership roles within community colleges, leadership best practices and practical strategies for advancement for mid-career professionals.
- Vice President of Student Services Rosie Rimando-Chareunsap attended the Gates Foundation Co:Lab gathering from April 30-May 2, where educational leaders discussed the work being done to drive our postsecondary education system toward equity with the aid of an Institutional Transformation Assessment tool being developed by the foundation.
- Georgetown Campus Executive Dean Holly Moore and her team attended the American Apprenticeship Initiative (AAI) National meeting in Washington DC April 22-25. Dr. Moore is one of 100 apprenticeship experts selected from around the country to be part of the USDOL Apprenticeship LEADERS USA group to advise the department on apprenticeship expansion. South was awarded a $4.8 million AAI grant in 2015 to expand apprenticeship, and the meeting brought together representatives of the 46 AAI grantees for a third time to learn from subject matter experts about expanding apprenticeship and engage in peer learning across the grantee cohort.
- A statewide pre-apprenticeship meeting was hosted at South's Georgetown campus on March 30, where elected officials, including Superintendent of Public Instruction Chris Reykdal and Governor Inslee's advisor on higher education, joined pre-apprenticeship graduates, program administrators, community based organizations, community/technical colleges and k-12 representatives, and local to statewide government officials to begin development of a comprehensive and sustainable system for these programs.

A Union of Professionals
AFT Seattle
Community Colleges
Local 1789, AFL-CIO

To: Seattle Colleges District Board of Trustees

From: Annette Stofer, AFT Seattle 1789 President

Re: Report for May 2018

To begin my report, I want to thank Interim President Lortz at South Seattle College for delaying a decision on whether to keep the Pastry and Baking Arts program open. Having time to find creative solutions that will keep this gem running will hopefully result in a strong steady program that our campus population and community will continue to benefit from. AFT Seattle will do our part to the extent possible by ordering from the program for meetings and events.

It struck me, after hearing various reports about conversations with leaders in our community and government, that our state senators and representatives may be out-touch with our colleges. Maybe there is more that we should be doing to keep them informed and to bring them to our institutions to see both the great things we are doing and the struggles that we have because of disinvestment and other forces.

AFT Seattle Local 1789 spent April addressing a wide range of faculty needs while also getting ready for the Janus decision to come down from the Supreme Court. It seems almost a certainty that they will decide against "fair share" fees that are paid by non-members to support the running of our unions. Even if this decision doesn't turn out as we fear, there will be another case on its heels, no doubt. A thank you to Jennifer Howard for talking with me about the administrative side of making the changes that will be required.

Back to some of the faculty issues that we have worked on: In the face of increasing gun violence at schools and colleges, the faculty are requesting clear information and regular mandatory drills so that they know what to do should the worst ever happen. There were mixed reports after the recent drills, so we would encourage the colleges to get feedback about what went right and wrong, and make needed improvement.

We have given attention to a variety of contractual topics, including Spring quarter Development Day and a new activity for full-time faculty to pre-plan their professional development and non-instructional activities for 2018-2019. In addition, we spend a lot of time trying to get a handle on the application of the workload range for lab/lecture mixes. We have been learning about I-BEST teaching assignments and the ways that the faculty get support. A lot of the issues that come to us indicate poor morale among the faculty. Certainly the work being done on regional pay is an important part of turning this around. However, the ways that we work together within our colleges has a great impact on job satisfaction as well.

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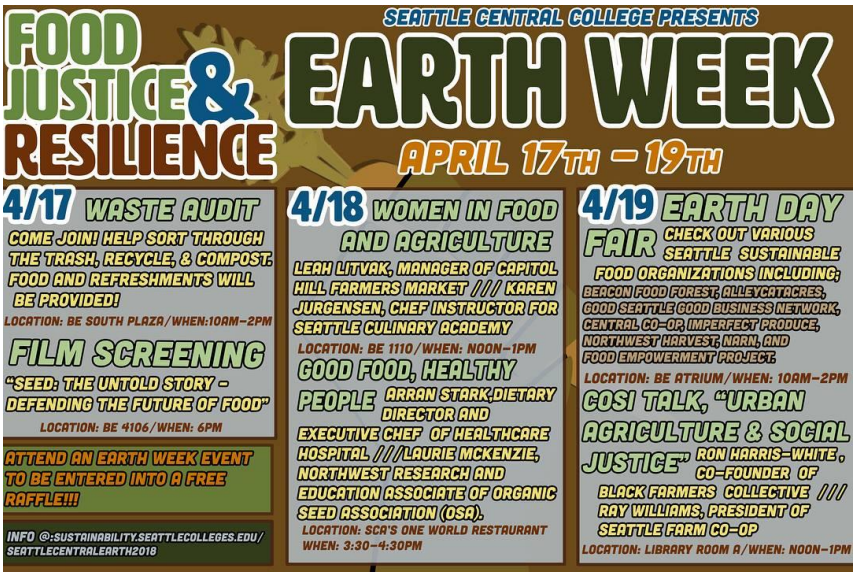
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M E M O R A N D U M

TO: Board of Trustees
FROM: ASC Seattle Central College
DATE: DATE
SUBJECT: Report to the Board of Trustees

I. Student Success

- Students Leadership hiring for all boards in both Executive and Associate positions for next school year. These positions will give opportunities such as skill building and job opportunities to both local and international students.
- Earth Week Celebration and activities from April 17th – 19th



College Activities Board

- Agency ad Agencies: Black Panther and King Leopold's Kilmonger. Broadway Performance Hall on April 24th (https://www.facebook.com/events/133905040783811/)
- Spring Poetry Night – April 19th at Erickson Theater
- Infographics for Activism – April 25th SCC Library (https://www.facebook.com/events/412644099196577/)

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Institutional Excellence

i. We are proud that our college is emphasizing equity and Social Justice More

Financial Health

a. Seattle Central College Foundation Gala is taking place on April 26th

NORTH SEATTLE COLLEGE
One of the Seattle Colleges

M E M O R A N D U M

TO: Board of Trustees
Seattle Colleges District

FROM: Dakota Chronis
Student Body President
North Seattle College

DATE: March 26th, 2017

SUBJECT: STUDENT ADMINISTRATIVE TEAM REPORT –Information Only

NSC Student Leadership and Multicultural Programs has the following to report.

- **Sustainability Practices and Dialogue Reach 500+ Students:** North Seattle College's Sustainability team hosted a widely successful Earth Fair in which more than twenty large, and local vendors such as Imperfect Produce, or Limebike participated on campus. Vendors in attendance in collaboration with Student Leaders helped to promote the key themes of the event, those being: Energy and Transportation, Gardens/Food/Waste, Eco-Social Justice, Community/Local Business, and North Seattle College Student Leadership. Students had the opportunity to learn more about sustainability practices happening in Seattle, and get involved to make a difference in our communities. Additionally, leading up to the event, Sustainability Board has hosted several smaller events offering Fair Trade food items such as coffee to increase awareness and support of continual pursuit of Fair Trade items on campus.

- **Student Led Clubs in Collaboration with Student Leadership Increase Engagement on Campus**: For Spring's Club fair, 32 clubs of the current 36 were in attendance and in lively spirits. Club fair is an opportunity to cross cultural gaps, foster community between students, increase engagement in extracurricular activities, and serve as an opportunity for students to take an active role on North Seattle College's campus. Clubs were given the opportunity to promote themselves, leading to development of interpersonal skills, building networks, and establishing ways to collaborate with one another to reach a broader portion of students at North Seattle College.

SOUTH SEATTLE COLLEGE
One of the Seattle Colleges

United Student Association

M E M O R A N D U M

TO: Board of Trustees
Seattle Colleges

FROM: Angel Delker
President, United Student Association
South Seattle College

DATE: May 10, 2018

SUBJECT: United Student Association (USA) Report – INFORMATION ONLY

28th ANNUAL STUDENTS OF COLOR CONFERENCE - YAKIMA, WA- APRIL 12 -14

South Seattle College sent 12 student delegates to this year's Students of Color Conference. The goal of the conference was to support Washington State students to become more active proponents of their own education and life choices, and expand the opportunities and possibilities for students to become agents of change.

FOOD INSECURITY FILM SERIES & DISCUSSION - APRIL 17 - MAY 2

South Seattle Permaculture Club, United Student Association, Phi Theta Kappa, and the South Seattle Food Pantry presented a series of films focusing on food insecurity. The films presented were: *Food Stamped:* Exploring if it's possible to eat healthfully on food stamps; *The Garden*: Follow the struggle of a Los Angeles neighborhood fighting to keep an urban farm; and *A Place at the Table*: Discuss food policies and the way they affect people. There also were guest speakers: Janet Kapp, SSC Instructor; Narcissa Nelson, Community Orchard West Seattle (C.O.W.S); and Carmen Smith, White Center Food Bank.

SOUTH SEATTLE COLLEGE PRESIDENTIAL SEARCH COMMITTEE

Angel Delker, President of The USA served on the South Seattle College Presidential Search Committee. The team encouraged students to attend the campus-wide forums to provide input to the Chancellor.

CLEAN AIR TASK FORCE

Smoking has been a topic of discussion for many years at South. USA received Interim President Lortz's support to join forces with the College Council and convene a Clean Air Task Force to gather input, discuss, and make a recommendation to the President regarding this issue

and whether or not South should become a smoke free college. We are seeking interested college community members (smokers and non-smokers) to serve on this Task Force. USA supports a smoke-free and tobacco free campus.

2018-19 STUDENT GOVERNMENT ELECTIONS

Election orientations have taken place this month under the leadership of chairs Ellie Tran and Lucy To. On-line elections will take place May 14-17.