ENVIRONMENTAL CHECKLIST

SPOKANE FALLS COMMUNITY COLLEGE
FINE AND APPLIED ARTS BUILDING
AND
BUILDING #11 & BUILDING #6 DEMOLITION

MAY 2020
State Environmental Policy Act (SEPA) Environmental Checklist

Purpose of Checklist:
The State Environmental Policy Act (SEPA) chapter 43.21C RCW, requires all governmental agencies to consider the environmental impacts of a proposal before making decisions. An Environmental Impact Statement (EIS) must be prepared for all proposals with probable significant adverse impacts on the quality of the environment. The purpose of this checklist is to provide information to help you and the agency identify impacts from your proposal (and to reduce or avoid impacts from the proposal, if it can be done) and to help the agency decide whether an EIS is required.

Instructions for Applicants:
This environmental checklist asks you to describe some basic information about your proposal. Governmental agencies use this checklist to determine whether the environmental impacts of your proposal are significant, requiring preparation of an EIS. Answer the questions briefly, with the most precise information known, or give the best description you can.

You must answer each question accurately and carefully, to the best of your knowledge. In most cases, you should be able to answer the questions from your own observations or project plans without the need to hire experts. If you really do not know the answer, or if a question does not apply to your proposal, write "do not know" or "does not apply." Complete answers to the questions now may avoid unnecessary delays later.

Some questions ask about governmental regulations, such as zoning, shoreline, and landmark designations. Answer these questions if you can. If you have problems, the governmental agencies can assist you.

The checklist questions apply to all parts of your proposal, even if you plan to do them over a period of time or on different parcels of land. Attach any additional information that will describe your proposal or its environmental effects. The agency to which you submit this checklist may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact.

Use of checklist for nonproject proposals:
Complete this checklist for nonproject proposals, even though questions may be answered "does not apply."

IN ADDITION, complete the SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS (Part D).

For nonproject actions, the references in the checklist to the words "project," "applicant," and "property or site" should be read as "proposal," "proposer," and "affected geographic area," respectively.
A. BACKGROUND

1. Name of proposed project, if applicable:

   *Spokane Falls Community College Fine and Applied Arts Building*

2. Name of applicant:

   *Community College of Spokane - Facilities*

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

   Clinton Brown, Director of Capital Construction
   Community Colleges of Spokane
   District Facilities
   3939 N. Freya, MS 1035
   Spokane, WA 99217 - 5499
   Ph. 509-533-4899

4. Date checklist prepared:

   *May 26, 2020*

5. Agency requesting checklist:

   *City of Spokane Building Department*
   3rd Floor City Hall
   808 W. Spokane Falls Blvd
   Spokane, WA 99201

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

   *Anticipated timing for the demolition of the existing building 11 – January 2021*

   *Anticipated timing for site improvements and the construction of the new building – March 2021*

   *Anticipated timing for the demolition of the existing building 6 – June 2024*

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

   *No*

   b. Do you own or have options on land nearby or adjacent to this proposal? If yes, explain.

   *No*
8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal.

- A geotechnical study has been completed for the project site.
- A civil site survey has been completed for the project site.
- Hazardous building materials inspection report for the existing buildings.
- Cultural Resources Survey Report, impacts analysis, mitigation stipulations as agreed upon by CCS

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.

There are no other known applications pending or governmental approvals from proposals directly affecting property.

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

- General Building Permit, City of Spokane
- Plumbing Permit, City of Spokane
- Mechanical Permit, City of Spokane
- Electrical Permit, City of Spokane
- Asbestos Abatement Permit, Spokane Regional Clean Air Agency

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.

Project includes the demolition of the existing 13,737 sf Photography Building (Building #11) and the demolition of the existing 28,060 sf Fine Arts Building (Building #6) located on the Spokane Falls Community College campus. The project will include the construction of a new 2-story 59,788 sf Fine and Applied Arts Building (in the vicinity of the Demolished Building #11 on the north rim of campus.

Project will include the partial demolition of the existing P3 and P19 parking lots, resulting in the loss of approximately 196 standard parking stalls and 9 ADA parking stalls. The new site improvements will include the construction of a new asphalt parking lot at the west side of the building including 89 standard parking stalls and 9 ADA parking stalls. Site improvements will also include the construction of concrete sidewalks and fire lanes, stormwater treatments swales, site lighting and landscaping.

Building uses will include: Academic instruction of studio arts including work in studio labs for sculpture, ceramics, painting, drawing, printmaking, photography and design as well as lecture-based instruction, office space for faculty, student collaboration space and exhibit space.
12. Location of the proposal. Give sufficient information to 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 application related to this checklist.

Project is located in the S1/2 of Section 11, T25N, R42E, W.M. on the Spokane Falls Community College Campus (3410 W Fort George Wright Drive, Spokane, WA). More specifically, the project is located on the northern edge of campus on Parcels 25113.0022, 25113.0024 and 25114.0027.

13. Does the proposed action lie within the Aquifer Sensitive Area (ASA)? The General Sewer Service Area? The Priority Sewer Service Area? The City of Spokane? (See: Spokane County's ASA Overlay Zone Atlas for boundaries.)

Aquifer Sensitive Area – YES
General Sewer Service Area – YES
Priority Sewer Service Area – NO
City of Spokane - YES

14. The following questions supplement Part A.

a. Critical Aquifer Recharge Area (CARA) / Aquifer Sensitive Area (ASA)
(1) Describe any systems, other than those designed for the disposal of sanitary waste, installed for the purpose of discharging fluids below the ground surface (includes systems such as those for the disposal of stormwater or drainage from floor drains). Describe the type of system, the amount of material to be disposed of through the system and the types of material likely to be disposed of (including materials which may enter the system inadvertently through spills or as a result of firefighting activities).

*Bioinfiltration stormwater swales will be installed to treat the stormwater runoff from the new pollutant generating impervious surfaces. Runoff from non-pollutant generating impervious surfaces will be directed to catch basins and drywells for disposal directly into the existing underlying soils. The new stormwater facilities will be designed in conformance with the Spokane Regional Stormwater Manual.*

(2) Will any chemicals (especially organic solvents or petroleum fuels) be stored in aboveground or underground storage tanks? If so, what types and quantities of material will be stored?

*Project has no above or underground storage tanks.*

(3) What protective measures will be taken to insure that leaks or spills of any chemicals stored or used on site will not be allowed to percolate to groundwater. This includes measures to keep chemicals out of disposal systems.

*There are no floor drains located in areas where solvents are used. In rooms where solvents are used a dry sink is provided for utensil clean up. Solvents and chemicals used in the art instruction process will be used in dry sinks (basins with no drains) only and all solvent and chemical waste will be collected in appropriate satellite accumulation containers that will be collected by College EHS staff and disposed of properly. In photography, silver recovery units at all photography sinks will collect silver and remove it from waste water before discharge. All chemicals and solvents will be stored in appropriate hazardous materials cabinets and will be set in spill trays to prevent any spills from getting into drainage systems in the facility.*

(4) Will any chemicals be stored, handled or used on the site in a location where a spill or leak will drain to surface or groundwater or to a stormwater disposal system discharging to surface or groundwater?

*No (any chemical use occurs within the building, not on the site).*

b. Stormwater

(1) What are the depths on the site to groundwater and to bedrock (if known)?
Based on DOE well logs in the general project area, ground water is approximately 160’ below the existing ground surface.

(2) Will stormwater be discharged into the ground? If so, describe any potential impacts?

Yes, drywells will be installed around the project site and in the bioinfiltration swales to discharge stormwater into the existing underlying soils. No known impacts.

B. ENVIRONMENTAL ELEMENTS

1. Earth

a. General description of the site (circle one): flat, rolling, hilly, steep slopes, mountains, other:

   Flat. The site is immediately adjacent to the steeper slopes at the north side of campus heading down to the Centennial Trail and the Spokane River, but the project site is entirely on top of the slopes.

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

   Site slopes generally range between 1% and 4%, sloping generally from the northwest to the southeast.

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.

   Based on the geotechnical study performed for this project, the underlying soils consist of 2'-5' of silty-sand over a deep layer of poorly graded gravels

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

   None observed.

e. Describe the purpose, type, and approximate quantities and total affected area of any filling, excavation and grading proposed. Indicate source of fill:
Grading/earthwork will be required to shape the proposed site and building pad areas and to fill the hole left after Building #6 is demolished. The project site will encompass approximately 5.75 acres (including the Building 6 area) and it is anticipated the project will require approximately 3500 cy of excavation and approximately 6500 cy of fill. 3500 cy of the fill will be provided from the material excavated from the project site. It is unknown where the remaining 3000 cy will come from. This will be determined by the Contractor, once selected.

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

Minor erosion, caused by localized wind and/or stormwater runoff could occur as a result of grading activities. A Temporary Erosion and Sediment Control plan will be prepared and temporary BMPs will be installed to prevent erosion during construction.

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

Approximately 50%-60% of the site will be impervious. (including the Building 6 demolition area)

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

Best management practices will be used to control wind and/or water erosion on this site during construction, in accordance with an approved temporary erosion and sedimentation control plan. Typical bmps might include the use of straw wattles, silt fencing, inlet protection, limit stockpiling, rock construction entrance, monitor tracking, etc.

2. Air

a. What type of emissions to the air would result from the proposal (i.e., dust, automobile, odors, industrial, wood smoke) during construction, operation, and maintenance when the project is completed? If any, generally describe and give approximate quantities if known.
Dust and equipment emissions could result during construction activities. Upon completion of the project, vehicle emissions from vehicles using the parking lot will be present.

Building Emissions include those resulting from the art processes being done within the building such as kiln/furnace exhaust, dust, spray booth exhaust, and those from solvent and chemical use in sculpture, painting, printmaking and photography.

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

No.

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

During the construction phase, water spraying of the soils will occur during periods of dryness and winds to control dust. Paved roads and parking areas will be cleaned where tracking occurs during construction. Debris will be hauled from the site to a legitimate solid waste facility. Areas cleared will be re-vegetated, thereby eliminating dust.

In operations, a sawdust collector will be connected to all wood shop equipment. Welding fumes will be captured by a portable collector and filtered. Fume hoods and slot vent exhaust systems will be used to capture fumes, particulates, and heat and be exhausted to the outside.

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.

The Spokane River is located approximately 550’ north of the project site. No surface waters or wetlands exist within the project site.

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

*No material will be filled or dredged from the surface waters or wetlands.*

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

*No.*

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

*No.*

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

*No.*

b. GROUND WATER:

(1) Will groundwater be withdrawn, or will water be discharged to groundwater? Give general description, purpose, and approximate quantities if known.

*No.*

(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 into the ground._

c. WATER RUNOFF (INCLUDING STORMWATER):

(1) Describe the source of runoff (including stormwater) 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.

_Stormwater from the new parking lot will be collected and routed to a bioinfiltration swale for treatment purposes. Drywells will be installed in the swales to dispose of any excess stormwater into the existing soils. Stormwater runoff from the new building roof will be piped directly to drywells for disposal into the native soils._

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

_No._

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

_No._

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

_New bioinfiltration swales and drywells will be constructed to accommodate, treat and dispose of the stormwater runoff from the project site._

4. Plants
a. Check or circle type of vegetation found on the site: All existing vegetation is non-native ornamental

X _________ Deciduous tree: alder, maple, aspen, other. Ornamental
X _________ Evergreen tree: fir, cedar, pine, other. Ornamental
X _________ Shrubs Ornamental
X _________ Grass (Lawn)

_______ Pasture
_______ Crop or grain
_______ Wet soil plants, cattail, buttercup, bullrush, other.
_______ Water plants: water lily, eelgrass, milfoil, other.

_ _________ Other types of vegetation

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

All existing vegetation located within the project limits will be removed. This will include trees (deciduous and pine), shrubs and lawn.

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

No threatened or endangered species are known to be 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:

Drought tolerant (although non-native) plant material (evergreen and deciduous trees and shrubs, perennials and ornamental grasses) will be utilized throughout the site to enhance the existing balance of evergreen and deciduous trees and shrubs found along the north perimeter of the site.

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

No noxious weeds or invasive species are known to be on or near the site.
5. Animals

a. Circle any birds and animals which have been observed on or near the site are known to be on or near the site:
   *Birds: hawk, heron, eagle, songbirds, other: osprey, turkey.*
   *Mammals: deer, bear, elk, beaver, other: marmot, rodent.*
   *Fish: bass, salmon, trout, herring, shellfish.*

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

   *None known*

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

   *Unknown.*

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

   *None.*

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

   *None.*

6. Energy and natural resources

a. What kinds or energy (electric, natural gas, 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 and natural gas. Natural gas boilers will provide heat for the building. Water heaters are natural gas fired. There are several kilns that are natural gas fired.*

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

   *No.*

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:

   *Using a high efficiency variable air volume system in compliance with the Washington State Energy Code.*
Project is designed to meet LEED silver.

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.

This project does have environmental health hazards including all of those mentioned above due to the nature of the work happening within the building – instruction of studio arts – whose processes require specific equipment (for example, kilns, furnaces, welders and wood working equipment) and the use of hazardous materials (chemicals and solvents required for metal work, painting, printmaking and photography). This project has hired an industrial hygienist as part of the design team to advise as to the safest ways to teach these processes, use the equipment and use, store and dispose of hazardous materials safely. The IH’s recommendations are incorporated into the building design.

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

None known.

(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.

Avista Utilities has a 4” natural gas main that crosses under a portion of the site. Due to the anticipated grading activities, this natural gas line will need to be relocated as a part of the project.

(3) Describe any toxic or hazardous chemicals/conditions 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.

Typical Janitorial cleaning supplies. Most CCS supplies are “Green.”

Many of the art processes employ either toxic or hazardous chemicals. The attached list includes the materials provided to
the design team by the College via material questionnaires that were distributed.

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

Standard services for fire, paramedic and ambulance.

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

The project has hired an Industrial Hygienist to assist the design team and the College in determining measures to reduce and control environmental health hazards. This includes recommendations for training of staff and faculty, designing specialized exhaust systems to allow for safe conditions for using hazardous materials, appropriate storage of hazardous materials and appropriate collection and disposal of hazardous waste. Additionally, it has been recommended to the College that the department only purchase the quantity of materials that will be utilized during one academic year (or if possible one academic quarter) to minimize the amount of hazardous materials stored on site. The materials and processes in the new facility are based on current practices as communicated to the design team by the College. A report is available upon request.

b. NOISE:

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

Normal traffic noises from the adjacent campus roadways and parking lots.

(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.

There would be short-term increase in noise generated from the construction equipment during the project construction. There will be a minor long-term increase in traffic noises from the vehicles utilizing the new parking lot. There will be a chiller on the northwest side of the building.

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

The chiller will be in an enclosure to help reduce sound.
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 current use of the site and adjacent site is for institutional use. The project area is immediately surrounded by other institutional/campus facilities. Adjacent properties will not be affected.*

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 man acres in farmland or forest land tax status will be converted to nonfarm or non-forest use?

*No.*

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.*

c. Describe any structures on the site.

*There is an existing 13,737sf photography building (Building #11) and a 28,060sf fine arts building (Building #6) located on the project site.*

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

*The 13,737sf photography building (Building #11) and the 28,060sf fine arts building (Building #6) will be demolished as a part of this project.*

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

*The property is zoned RHD-55 (Residential High Density).*

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

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

*The project site does not appear to be located within a shoreline jurisdiction.*

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

*The project is located over the Spokane-Rathdrum Aquifer*

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

*No people will reside in the completed project.*

*25 faculty will work in the completed project.*

*Number of students will vary upon the enrollment during the school year.*

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

*None.*

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

*N/A*

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

*The proposed uses are permitted within the current zoning and comprehensive plan designation. Design and construction will conform to all applicable local, state, and federal requirements, including development code standards.*

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

*N/A.*

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:

N/A.

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 height of the proposed structure from the ground to the top of the parapet is about 35’-8”.

The exterior materials were chosen to blend the new building into the surrounding context. The exterior brownish-red brick and light gray stone base are neutral, earthy colors and keep with the typical Spokane Falls Community College (SFCC) campus color palette of red brick with a light gray or silver accent. The design seeks to be complementary with both the bluff and SFCC campus in an artful way that alludes to the academic programs held within SFCC’s new home for the arts.

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

From the heart of campus looking north, students will be able to see through the middle of the new arts building to the landscape beyond, reinforcing the special place that nature has in defining the campus boundaries. Artists in training will work with northerly light ideal for painting and drawing, while photography students will have endless vantage points from which to photograph the beautiful Riverside State Park and mountains beyond. From Centennial Trail looking up, the building is intermittently visible through the trees (similar to the existing photography building). Additional plantings of native trees and plantings that will enhance the existing natural “wild” edge of the bluff slope both from the viewpoint of the building looking out, and from the landscape looking back to the building. Trees, grasses, and plantings will continue wrapping around the
arts building to the south, creating the feeling that the river bluff extends towards the main campus beyond.

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

Spokane Falls Community College is immersed within the pristine natural surrounds of the Spokane River bluff and the Downriver Park, which serve as an amenity for the entire Spokane Falls community. The site of the new Fine and Applied Arts building at SFCC lies between the campus and the river bluff, creating an opportunity for the building to mediate between the campus and the river bluff in a meaningful and sensitive way. Early in design the decision was made to make this a 2-story rather than a 3-story structure in order to blend in with the scale of the tree. Brownish-red brick and natural gray limestone were chosen to further complement the surrounding structures and landscape. The building massing is designed with the idea that it responds to the bluff’s meandering edge and topography, both in floor plan and in building section. This sculpting is seen in the sloping roofline, the stepping down of the building 30” with the existing topography from west to east, and nestling the building within mounded planting beds.

11. Light and Glare

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

Glare will be minimized on all lighting fixtures due to the use of proper shielding options in order to direct the light downward and to keep the light within the property lines. Lighting will be reduced with the use of occupancy sensors and modules to decrease the illumination to 50% between the hours of 12 midnight until 6 a.m. or from one hour before closing to one hour before opening or during any period where no activity is detected for no longer than 15 minutes.

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

No. Light will be contained with the use of shields and dark sky compliant fixtures in order to prevent any potential safety hazards or interference with the surrounding views.
c. What existing off-site sources of light or glare may affect your proposal?

None.

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

Light reduction and control will be established by the use of light fixture shields and dark sky compliant fixtures in order to direct the light in a downward fashion and to contain illumination within the property lines. Exterior lights will be controlled by occupancy sensors and will reduce light output to 50% when activity has not been detected for a maximum of 15 minutes.

12. Recreation

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

A gymnasium, a weight room, athletic fields and a track are available for use on the SFCC campus.

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

No.

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

None.

13. Historic and cultural preservation

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

One building is located within the project area: the Fine Arts Building, Building 6. This building is eligible for the National Register of Historic Places (NRHP).

b. Are there any landmarks, features, or other evidence of Indian or historic use or 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.

**Archeological and Historic Services (AHS), Eastern Washington University (EWU)** were contacted to complete a *Cultural Resources Survey* and conducted the following tasks:

1. A search of records managed by the Washington State Department of Archaeology and Historic Preservation (DAHP) through the Washington Information System for Architectural and Archaeological Data (WISAARD) database, to document cultural resources previously recorded within or near the project area.

2. Background research concerning ethnography, history, and previous cultural resources investigations of the project APE and vicinity.

3. **Archaeological survey of Building 6, and archaeological survey and shovel testing of the Building 11 landscape and Building 12 site in the project APE.**

**Results of the survey concluded:**

4. **Significant cultural resources in project area – None.**

5. **Possible effects on the proposed project on significant cultural resources – None.**

**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.

**Gorman Preservation Associates (GPA) was contracted to complete a Cultural Resources Survey Report, which documented all buildings, structures, and objects (built environment) that are more than 45 years old within the project area. Results of the report concluded that the Fine Arts Building, Building 6, is eligible for the NRHP. SHPO concurred with this finding. As the project proposes to demolish the building, there will be an adverse effect to historic properties as a result of the project.**

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

**As the project will result in an adverse effect, mitigation measures were proposed by GPA to CCS. Three mitigation**
measures were agreed upon and are currently being completed. They include:

1. A Historic American Building Survey of the Fine Arts Building, Building 6, to be completed with digital photographs, implementing archivally-sound materials and submitted to local repositories.
2. An interpretive exhibit to be displayed on the campus of SFCC that focuses on the general history and architectural history of SFCC.
3. An essay on the architectural and general history of SFCC to be submitted to historylink.org.

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.

The project will not impact public streets or highways. The principal arterial serving all of the campus entrances is Fort George Wright Drive.

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?

STA currently has a hub located on the campus located approximately 900’ southwest of the project site.

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

The project will eliminate approximately 205 existing parking stalls and will add back approximately 98 new parking stalls.

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).

No.

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

No.
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. (Note: to assist in review and if known, indicate vehicle trips during PM peak, AM Peak, and Weekday (24 Hours).

*This is a replacement for removed construction (new construction) of two existing facilities on a college campus. It is not anticipated that the project will generate additional vehicle trips.*

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.*

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

*There are no proposed measures to reduce or control transportation impacts.*

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.

*No.*

b. Proposed measures to reduce or control direct impacts on public services, if any:

*None.*

16. Utilities

a. Circle utilities currently available at the site: *electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other:* (Those underlined above)

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.
Electricity, Water, Sanitary Sewer, natural gas, and telephone services will need to be extended to serve the new building. Sewer, water and natural gas will be extended to the building from the campus's private system for these utilities. Electricity service will be provided by Avista Utilities and telephone service will be provided by Centurylink.

C. SIGNATURE

I, the undersigned, swear under penalty of perjury that the above responses are made truthfully and to the best of my knowledge. I also understand that, should there be any willful misrepresentation or willful lack of full disclosure on my part, the agency must withdraw any determination of Nonsignificance that it might issue in reliance upon this checklist.

Signature: ____________________________  05/21/2020

Please Print or Type:

Proponent: Clinton Brown
Title: Director of Capital Construction
Phone: 509-533-4899
Address: 3939 N. Freya Street, MS 1035
Spokane, WA 99217-5499

Person completing form (if different from proponent):

Mike Leaming, Parametrix
835 North Post, Suite 201,
Spokane, WA 99201
(509) 328-3371

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Staff member(s) reviewing checklist: ___________________________________________

Based on this staff review of the environmental checklist and other pertinent information, the staff concludes that:

___ A. there are no probable significant adverse impacts and recommends a Determination of Nonsignificance.

___ B. probable significant adverse environmental impacts do exist for the current proposal and recommends a Mitigated Determination of Nonsignificance with conditions.

___ C. there are probable significant adverse environmental impacts and recommends a Determination of Significance.