

Enterprise Services, Engineering & Architectural Services Danelle Bessett- Administrative Support PO Box 41476 Olympia, WA 98504-1476

December 30, 2015

Dear Danelle,

Please find the enclosed application for recertification of Washington State University to utilize both Design Build and GCCM alternative project delivery methods. Please note that our current Design Build certification expires at the end of March 2016 and our current GCCM certification expires at the end of July 2016. It is my understanding that the new recertification application form allows public bodies to recertify Design Build and GCCM at the same time, and in an effort to reduce administrative workload, WSU would like to pursue this option.

We request that you schedule WSU for our recertification presentation during the March PRC meeting. Please let me know if you need any additional information.

Sincerely,

Joe Kline

Assistant Vice President Facilities Services, Capital

Ellin

# State of Washington Capital Projects Advisory Review Board (CPARB) Project Review Committee (PRC)

# APPLICATION FOR RECERTIFICATION OF PUBLIC BODY RCW 39.10 Alternative Public Works Contracting- GCCM and/or DB

The CPARB PRC will consider recertification applications based upon agency's experience, capability, and success in undertaking Alternative Public Works Contracting utilizing the General Contractor/Construction Manager (GCCM) and/or Design-Build (DB) project delivery process. Incomplete applications may delay action on your application.

1.	Identification	of Applicant
----	----------------	--------------

- (a) Legal name of Public Body (your organization): Washington State University
- (b) Address: 110 Commons Building, PO BOX 643611, Pullman, WA 99164-3611
- (c) Contact Person Name and Title: <u>Joe Kline- Assistant Vice President, Facilities</u> Services, Capital
- (d) Phone number: <u>509-335-5571</u> Fax: <u>509-335-6875</u> E-mail: <u>jkline@wsu.edu</u>
- (e) Effective Date of current Certification: 7/25/2013 [GCCM] 3/28/2013 [DB]
- (f) This Re-Application is for GCCM X DB X [Check one or both as applicable]
- 2. Experience and Qualifications for Determining Whether Projects Are Appropriate for GCCM and/or DB under Alternative Contracting Procedure(s) in RCW 39.10 (RCW 39.10.270 (3)(a)) Limit response to two pages or less.

If there have been any changes to your agency's processes addressing items (a) and (b) below, please submit the revised process chart or list.

- (a) The steps your organization takes to determine that use of GCCM and/or DB is appropriate for a proposed project; and
- (b) The steps your organization takes in approving this determination.

Include and describe any such process *changes* since your original certification (and reasoning for same) to your determination process based upon your experience to date in utilizing the delivery method(s)

**RESPONSE:** 

Within the past year, our organizational structure has changed and we no longer have a Director of Capital Projects position. As a result, we have made minor adjustments to the process flow chart (reference Exhibit "A" Project Review Flow Chart).

The process of determination and subsequent approval still begins as an evaluation and recommendation by the WSU Facilities Services Project Manager who then reviews their findings with the Assistant Vice President for Capital Projects. From there, the review and approval process moves vertically to the Associate Vice President of Facilities, the Vice President for Business Affairs, the President and the Board of Regents for final approval.

We have learned that some extenuating circumstances call for slight adjustments to this approval process. As an example, due to time constraints and availability we have found review and approval at the Executive Level (AVP/VPBA) can occur simultaneously with no effect on the integrity of the process.

3. Project Delivery Knowledge and Experience (RCW 39.10.270 (3)(b)(i))

Limit response to four pages or less.

Please describe your organization's experience in delivering projects under Alternative Public Works in the past three years and summarize how these projects met the statutes in RCW 39.10.

(a) Include the status of each alternative delivery project [planned, underway, or complete, dates, and projected/determined construction cost].
 DESCRIBE any LITIGATION AND SIGNIFCANT DISPUTES ON any Alternative Delivery Project since PREVIOUS certification.

### **RESPONSE:**

Washington State University has a long standing history of consistently delivering high quality projects that meet or exceed the programmatic needs of our facility users and the overall goals of the project. In the past three years, under the Facilities Services leadership of Olivia Yang, AIA, and her professional staff of department leaders, architects, engineers and construction managers we have continued that tradition. On our critical major capital projects we have been utilizing both GCCM and Design-Build alternative delivery as our preferred method of implementing complex projects.

Washington State University is one of the public agencies originally authorized to utilize alternative contracting procedures. Spanning approximately twenty years, WSU has successfully implemented alternative delivery projects using GC/CM, Job Order Contracting and Design-Build. In the past 3 years we have either started, completed or have underway an array of all three alternative delivery procurement methods (reference Exhibit B WSU Construction History for GCCM and Design Build projects).

A combination of project experience and industry feedback has allowed us to continue to refine our processes, contracts, and agreements to specifically address the Design-Build contracting method as allowed via RCW 39.10. As an example, in an effort to allow the owner to participate in a more granular review of project scope prior to signing the Design-Build contract, we have inserted a validation phase into our procurement strategy. We have received strong support from the contracting industry in response to

this adjustment. Additionally, we have refined our RFP process to further reduce designbuilder business development cost, lowering the cost to compete while still maintaining the data we need to effectively conduct a competitive best value selection. All of these refinements have been closely scrutinized to ensure compliance with RCW 39.10.

In addition to our experience, WSU has been actively engaged in the continuing education of our staff utilizing both internal and external resources. We regularly hold internal review presentations and training sessions about alternative delivery procurement processes, contract management, and refinement of our project management standards. WSU has retained OAC Services and Hill International as Project Management consultants to help develop, and participate in, our selection phase, design development, and construction management phases of the Design-Build process. We also provide opportunities for our staff to attend local and professional association events including DBIA and CMAA conferences where we continue to learn from our industry partners.

Due to a combination of program complexity/specialization, time constraints, budget constraints and our desire to foster a highly collaborative yet innovative designer and builder relationship, we have found the design-build alternative delivery as the most efficient methodology to use on our high risk projects. The following is a summary of our current design-build procurement process:

Pre-Procurement we select a programming consultant to create a project program, assist with the development of the RFQ and RFP packages, and assist with review of the RFQ & RFP responses.

Utilizing RCW 39.10.330 as our guide we procure using the following steps:

- Determination of Alternative Project Delivery methodology (reference Exhibit A).
- Create project committee for review and selection of DB Team. Committee will participate throughout RFQ & RFP phases.
- Solicit Request for Qualifications (RFQ)
- Select short list of DB teams and distribute Requests for Proposals (RFP).
- Hold kick off meeting with all DB teams present to establish RFP process.
- Hold proprietary meetings with each team to engage users and provide program clarity to team.
- Communicate clarifications to all DB teams via addenda.
- Receive final proposals from each DB team.
- Observe final presentations from each DB team.
- Make final selection, notify and debrief unsuccessful DB teams, and provide honoraria accordingly.
- Establish Validation period to further refine scope.
- Seek final Board of Regents approval.
- Award contract for final design and construction.

Our GCCM procurement has similarities to the above and closely follows RCW 39.10.360. GCCM selection is based on cost & qualifications without a design component. WSU has a well defined GCCM procurement process and no significant changes have been made since our last recertification.

WSU is currently in litigation with BNBuilders in relation to the Chief Joseph Apartments Renovation Project and the Northside II Residence Hall Project. The major focus of the dispute centers on whether the full scope of work offered by the Design Build team during proprietary meetings and contained within the final proposal is contractually binding. As the issue is currently pending in superior court, WSU has not made changes to its procurement process or contract documents as a result of these disputes. At the conclusion of litigation, and with the advice of counsel, WSU will review its process and make any changes necessary.

Please reference Exhibit B for status of current Alternative Delivery Projects.

## 4. Personnel with Construction Experience Using the Alternative Contracting Procedure(s)

[RCW 39.10.270 (3)(b)(ii)]

Please provide an updated matrix/chart showing changes in your agency's personnel with management and construction experience using the alternative contracting procedure(s) since **PREVIOUS** certification. Provide a current organizational chart and highlight changes since **PREVIOUS** certification.

### RESPONSE:

Please reference attached Exhibits C & D

# 5. Resolution of Audit Findings on Previous Public Works Projects (RCW 39.10.270 (3)(c).) (Limit Response to one page or less.)

If your organization had audit findings on <u>any</u> public works project since the **PREVIOUS** certification application, please specify the project, briefly state those findings, and describe how your organization is resolving them.

### **RESPONSE:**

There have been no negative audit findings since our last certification application.

### 6. Project Data Collection

Please provide a matrix listing of all projects with a total value of greater than \$5 million with a design agreement or design-build agreement in place **as of July 1, 2005**. This list shall also include projects within the public body's capital plan **projected** for the next three (3) years.

- Project Title
- Agency's Project Number
- Project Value
- Delivery Method [DBB, DB, or GCCM- either actual or as-planned]
- Whether or not project data has been entered into the CPARB Data Collection System? (RCW 39.10.,320 and .350) [Yes or No; if No, why not?]

Is the project complete [Yes or No]

### RESPONSE:

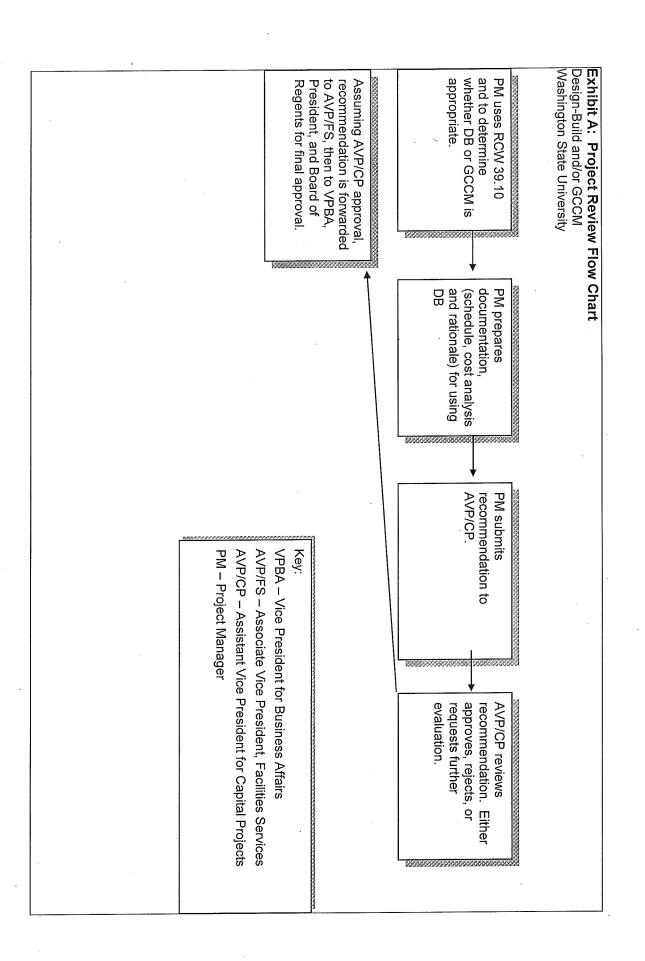
Please reference attached Exhibit B

### **Signature of Authorized Representative**

In submitting this application, you, as the authorized representative of your organization, understand that the PRC may request additional information about your organization, its construction history, and the experience and qualifications of its construction management personnel in order to adequately evaluate recertification under RCW 39.10. You agree to submit such information in a timely manner and understand that failure to do so shall render your application incomplete.

Should the PRC approve your request for recertification you agree to continue to provide data on such projects in accordance with RCW 39.10 data collection criteria covering the complete history of each of these construction projects. You understand that this information is being used in a study by the State to evaluate the effectiveness of the alternative contracting procedure(s). Additionally, you understand that should this recertification be approved it is only valid for one additional three year period beyond your current certification expiration and that re-certification must be applied for under RCW 39.10

Name	(please print) Joe Kline
	Millian
Title:_	AVP, Facilities Services, Capital
D-4	40 20 45



						•	
			•				
	,			`			
		•					*
					,		
		•					
						·	

# Washington State University - 10 Year Construction History All Projects Located at the Pullman Campus Unless Noted Otherwise

Project Name	Project Description	Agency Project Number	Total Project Cost	Contracting Method	Actual	Actual Finish	Planned Construction	Actual	Complete	Project Entered into CPARB
Biotechnology/Life Sciences Facility (REC2)	128,000 GSF Higher Education Facility Research/Teaching Lab	N/A	\$ 72,650,000	вссм	Jul-06	Dec-09	46	\$ 52,838,146	Yes	CPARB collection system has not been launched yet
Compton Union Building Renovation	230,000 GSF Higher Education Facility Student Union	N/A	\$ 86,000,000	GCCM	May-06	Oct-09	\$ 66,220,896 \$	72,428,925	Yes	see above
WSU Nursing Center - Spokane	85,000 GSF Higher Education Facility Research/Teaching Lab	N/A	\$ 34,600,000	GCCM	Oct-06	May-10	\$ 25,271,000 \$	24,854,936	Yes	.see above
Bioproducts Science and Engineering Lab - Tri-Cities	60,000 GSF Higher Education Facility Research/Teaching Lab	N/A	\$ 24,750,000	GCCM	Apr-06	Sep-07	\$ 17,776,678 \$	19,853,608	Ύes	see above
Martin Stadium Renovation	Higher Education Facility Athletic Facility	N/A	\$ 24,000,000	GCCM	Dec-06	Jun-09	\$ 20,372,513 \$	21,167,356	Yes	see above
Student Services Facility - Vancouver	18,000 GSF Higher Education Facility Student Service	N/A	\$ 14,626,000	GCCM	Feb-04	Jul-07	\$ 8,723,539 \$	8,723,539	Yes	see above
Rotunda Dining Hall Renovation	30,000 GSF Higher Education Facility Dining Hall Renovation	N/A	\$ 10,200,000	DBB	Jan-07	Jan-08	\$ 7,575,000 \$	7,570,441	Yes	see above
Golf Course Expansion	18 hole Golf Course Expansion	N/A	\$ 8,400,000	DBB	Jun-06	Feb-09	\$ 7,486,073 \$	7,353,803	Yes	see above
Olympia Avenue Student Housing	76,000 GSF Higher Education Facility Housing Facility	N/A	\$ 26,074,800	GCCM	May-08	Feb-10	\$ 19,489,355 \$	19,704,955	Yes	see above
Global Animal Health Building	145,000 GSF Higher Education Facility Research/Teaching Lab	N/A	\$ 43,200,000	GCCM	Nov-10	May-12	\$ 32,672,915 \$	32,664,625	Yes ·	see above
Duncan Dunn and Community Halls Renovation and Addition	70,000 GSF Higher Education Facility Housing Facility	N/A	\$ 21,600,000	GCCM	May-11	Jui-12	\$ 16,276,675 \$	20,044,501	Yes	see above
Recreational Playfields Improvements	2,987 GSF Higher Education Facility Athletic Facility	N/A	\$ 9,300,000	DBB	May-10	Jun-11	\$ 8,142,500 \$	7,884,617	Yes	see above
Vancouver Applied Technology and Classroom Building	58,000 GSF Higher Education Facility Research/Teaching Lab	N/A	\$ 37,513,000	GCCM	Jan-08	Dec-11	\$ 27,008,468 \$	24,535,091	Yes	see above
Spokane Biomedical and Health Sciences Building	111,000 GSF Higher Education Facility Research/Teaching Lab	N/A	\$ 79,915,000	GCCM	Sep-11	Nov-13	\$ 58,413,871 \$	57,200,616	Yes	see above
Veterinary Medical Research Building(REC4)	126,000 GSF Higher Education ) Facility Research/Teaching Lab	N/A	\$ 96,030,000	GCCM	Aug-10	Sep-15	\$ 62,831,820 \$	61,936,305	Yes	see above
Martin Stadium Football Facilities Improvements - Press Box and Premium Seating	80,562 GSF Higher Education Facility Athletic Facility	38-01-12001	\$ 65,000,000	GCCM	Nov-11	Sep-12	\$ 59,148,159	\$ 59,148,159	Yes	see above

Project Name	Project Description	Agency Project Number	Total Project Cost	Contracting Method	Actual Start	Actual Finish	Planned Construction Budget	Actual Budget	Comp/ete	Project Entered into CPARB Data Collection System?
Northside Residence Hall	99,000 GSF Higher Education Facility Housing Facility	38-01-12004	\$ 32,600,000	DB	May-12	N/A	\$ 27,172,200	N/A	No	see above
Clean Technology Laboratory Building	96,000 GSF Higher Education Facility Research/Teaching Lab	38-01-12006	\$ 57,700,000	DB	Feb-14	Oct-15	\$ 49,125,946	\$ 44,410,000	Yes	see above
Martin Stadium Football Operations Building	84,192 GSF Higher Education Facility Athletic Facility	38-01-12002	\$ 61,000,000	GCCM	Jan-13	N/A	\$ 46,310,000	\$ 45,927,343	N <sub>O</sub>	see above
New Museum of Art	17,400 GSF Higher Education Facility Art Museum	38-01-12011	\$ 10,000,000	DB	N/A	N/A	N/A	N/A	No	sée above
WSU Visitor's Center	4,200 GSF Higher Education Facility Visitor Center	38-01-12003	\$ 2,500,000	DB	N/A	N/A	\$ 1,700,000	N/A	No	see above
Plant Growth Facility Research Greenhouse	17,900 GSF Higher Education Facility Research Greenhouse	38-01-12010	\$ 10,000,000	DB	N/A	N/A	N/A	N/A	No	see above
Indoor Practice Facility	99,000 GSF Higher Education Facility Athletic Facility	Pending	\$ 25,000,000	DB	N/A	N/A	N/A	N/A	No	see above
WSU Academic Building (Everett)	95,000 GSF Higher Education High- Perfromance Academic Facility	7599-2014	\$ 64,563,000	DB ·	Oct-14	N/A	\$ 50,360,000	\$ 47,164,000	No	see above
Spokane Teach Health Clinic	42,643 GSF Higher Education Clinical Facility	7791-2014	\$ 16,000,000	DB	Jan-15	N/A	\$ 15,200,000	\$ 13,741,896	No	see above
Prosser Agricultural Technology Building Addition and Fruit Quality Building Center Renovations	16,600 GSF Higher Edication Facility Expansion	7624-2014	\$ 4,906,000	DB	Jun-14	Mar-15	\$ 3,205,000	\$ 3,450,203	Yes	see above
Chief Joeseph Village Apartments Renovation/Addition	138,350 GSF Higher Education Student Housing Facility Renovation and Addition (15,900 GSF New Construction)	7273-2013	\$ 20,000,000	DB	Sep-13	N/A	\$ 16,350,000	\$ 17,691,812	No	see above
Global Scholars Hall (Northside Residence Hall Phase 2)	100,000 GSF Higher Education Student Housing Facility	7275-2013	\$ 40,000,000	DB	Feb-14	Aug-15	\$ 29,000,000	\$ 32,455,660	Yes	see above
Tri-Cities Wine Science Center	28,000 GSF Higher Education Facility Research Facility	7340-2014	\$ 23,351,293	DB .	Jun-13	Dec-14	\$ 15,250,000	\$ 15,092,236	Yes	see above
Public Safety Building	15,500 GSF Police Department Building	7396-2014	\$ 7,085,000	DB	Jun-15	N/A	\$ 5,174,400	\$ 6,126,540	No	see above
Multicultural Building	16,000 GSF Higher Education Multicultural Center Building	8098-2015	\$ 15,180,000	DB	Pending	N/A	\$ 12,936,000	Pending	No	see above
Digital Classroom Building	80,000 GSF Higher-Education High- Performance Academic Facility	7734-2014	\$ 55,000,000	DB	Sep-15	N/A	\$ 46,785,200	\$ 46,785,200	No	see above

÷				1		• •		
							•	
		•						
			•					
	•							
						•		

		Agency Project	Total Project	Total Project Contracting	Actual	Actual	Planned Construction	Actual		Project Entered into CPARB
Project Name	Project Description	Number	Cost	Method	Start	Finish	Budget	Budget	Complete	Data Collection System?
Washington Building Third Floor	17,500 GSF Renovation of Higher Education Administrative Facility	7176-2013	\$ 5,934,766	DB	Aug-14	Jul-15	\$ 5,799,640 \$ 5,805,030 Yes	\$ 5,805,030	Yes	see above
	88,000 GSF Higher Education									
Chinook Student Center Renovation	Multipurepose Facility	6629-2012	\$ 32,000,000	DB	Dec-15	N/A	\$ 21,300,000 \$ 24,000,000 No	\$ 24,000,000	No	see above
	8,600 GSF Higher Education								-	And the second s
Tri-Cities Student Union Building	Multipurpose Facility	8425-2015	\$ 5,730,000	DB	Pending	N/A	\$ 4,000,000 \$ 4,000,000 No	\$ 4,000,000	No	see above
	TBD GSF Higher Education Adacemic	ic								
Tri-Cities Academic Building	Facility	8589-2016	\$ 60,000,000	DB .	N/A	N/A	N/A	N/A	No	see above
	TBD GSF Higher Education Facility								4	
Plant Sciences Building (REC 5)	Research/Teaching Lab	7651-2014	\$ 66,000,000	DB ·	N/A	Z	N/A	N/A	8	see above

2009	2008	×		3	DBB	\$5M	Sunset Highway Business Park		
2009	2008	X	X	М	вссм	\$10M	Tualatin Valley Waste Recovery		
2008	2007	×		И	GCCM	\$5M	Kohl's – Hazel Dell		
2007	2006	X		3	DBB	\$11M	Home Depot – Roseburg		
2008	2006	×	_ X		DB	\$4M	Birtcher Center Fairview		
2006	2005	×		3	DBB	\$8M	Wal-Mart - Wood Village		
2006	2005	×		И	GCCM	\$6M	Kohi's – Hillsboro		
2005	2004	×		3	DBB	\$1M	FedEx Terminal Expansion		
2005	2004	X	X	W	GCCM	\$500K	FedEx RAG Building		
2009	2004	×	· ×	M X	вссм	\$15M	PDX Business Park		
2004	2003		×	M X	GCCM	\$8М	Fred Meyer Regional Service Center		
2004	2003	×	×	M X	GCCM	\$500K	Hillsboro Hyundai		
2002	2002	×	×	×	DB	\$3M	Thync Action		
2001	2001	×			DBB	\$1M	PSU Smith Center		
2001	2001	X		*	DBB	\$1.2M	PSU Miller Library		
2002	2001	×	×	×	DBB	\$1M	ADP Columbia Remodel		
2001	2000	×	×	W	GCCM	\$6M	Evergreen Corporate Center		
2002	2000		,	×	DB	\$3M	. Portland Rock Gym	Project Manager	Jason Baerlocher
2017	2015		×	×	DB	\$32.2m	Troy Hall Renovation		
2014	2012	X	X	×	DB	\$2.5M	Visitor Center		
2015	2011	×	×	×	DB	\$52.8M	Clean Technology Laboratory Building		
2013	2009	×	×	W X	<i>вссм</i>	\$43.2M	Paul G. Allen Center for Global Animal Health		
2009	2005	X	. X	X W	GCCM	\$86M	Compton Union Building Renovation		
2005	2005	×			DBB	\$450K	Agronomy Research Facility		
2005	2004	×			DBB	\$2.25M	South Fairway Parking		
2005	2004	×			DBB	\$1.8M	North Fairway Road		
2004	2002	×	×	w X	вссм	\$42M	Energy Plant Redevelopment		
2002	2001	×			DBB	\$5M	McCroskey Hall Renovation		-
2001	2000	×		Н	GCCM	\$15M	Honors Hall Renovation	Project Manager	Jeff Lannigan
		versight design over 22 n capital sent and on, gineer	Administrative oversight during planning, design and construction; over 22 years experiene in capital project managmeent and administration, Professional Engineer	Adm durii and cı years proje Proj			All Capital Projects	Assistant Vice President for Capital Projects	Joe Kline
		versight uthority, ct and 32 years censed CPARB	Administrative oversight and final project authority, and final project authority. Campus Architect and Campus Planner; 32 years of experience; Licensed Architect; AIA; CPARB member				All Capital Projects	Interim Vice President for Finance and Administration- Associate Vice President for Facilities Services	Olivia O. Yang
rt Role Finish	Role Start	Design Constr.	ing Design		Project Type	Project Size	Project Names	Title	Name

		•				
				٠	,	
					T.	
	•			•		
				,		
			į			
		•	•			
					•	
				1		
	÷					
					•	
•					•	
					•	
		,				*
·						
• •						
		•	•		•	

2000					William of Story				
2008	2006	×	×	X	вссм	\$22.5M	WSU Martin Stadium Renovation, Phase 1 and 2		
2008	2004	X	X	X	DBB	\$8.4M	WSU Championship Golf Course		
2007	2005	X	×	X	GCCM	\$3III	WSU Outdoor Tennis Facility	(Owner's Representative)	
2005	2004	×	×	×	DBB	\$2.2M	U of I Vet Med Bar Relocation		
2004	2002	X	×	×	вссм	\$48M	U of I Idaho Water Center		
2004	2002		×	×	DBB	\$3M	U of I Hagerman Aquaculture Center		
2000	1998	×	×	×	DBB	\$18M	U of I Student Recreation Center		
2000	1998	×	×	×	DBB	\$5M	U of I Student Union Bldg Renovation		
2004	2000	×	×	×	DBB	\$3.5M	U of I Rentrew Hall	Project Manager	Louise Sweeney
2014	2013	×			DBB	\$712K	Stephenson North Elevator Modernization		
2012	2012	×			DBB	\$526K	Todd Student Service Center		
2014	2012	×	×	×	DBB	\$460K	Johnson Tower Elevator Modernization		
2012	2012	×	×	×	DBB	\$928K	Dairy Road Improvements		
2010	2010		11	×	Study	N/A	Housing Long Range Plan		
2010	2010			X	DBB	\$547K	Streit-Perham Roof Replacement		
2010	2010			×	<b>GCCM</b>	\$23.6M	Community/Duncan-Dunn Renovation		
2011	2010	×	X	x	DBB	\$2.3M	Chief Joseph, Bldg D Reconstruction		
2011	2010			×	and DB	\$32.6M	Waller Hall Renovation and New Construction	Project Manager	Cynthia Arbour
2015+	2015	×	×		DB	\$32M	Chinook Student Center		
2015+	2014		×	×	DBB	\$1.6M	Soccer Field Upgrade Phase 2		
2015+	2013		×	×	DB	\$66M	Plant Sciences Building		
2015	2013	X	×	X	DB	\$10M	Washington Grains Plant Growth Facility		
2015+	2013	option and		X	DB	\$15M	Plant Growth Facility Phase 1		
2015	2014	×	×	X	DBB	\$1M	Hollingbery Field House Masonry Restoration		
2015	2014	X	×	X	DBB	\$500K	Webster Exterior Renovation		
2015+	2012			X	DB	\$8M	Baseball Clubhouse		
2015+	2013			<i>'</i>	GCCM/ DB	\$30M	Indoor Practice Facility		
2014	2014	X			PO	\$1.5M	Martin Stadium Scoreboard		
2015	2014	X			GCCM	\$61M	Cougar Football Complex		
2014	2013	x	X	· ×	DBB	\$2.4M	Soccer Field Upgrade Phase 1		
2014	2013			X	Study	N/A	Bohler Gym Repurposing		
2014	2013	X	X	X	DBB	\$500K	Bailey Brayton Field - Upgrade Lighting		
2012	2011	×			DBB	\$6M	Wilsonville Road Business Park		
2012	2011	X			DBB	\$7M	Nautilus World Headquarters		
2011	2010	×			DBB	\$4M	Portland Fire Station \$31		
2012	2010	x	X	X	DB	\$20M	Prescott Apartments	Project Manager	Jason Baerlocher (continued)
2010	2009	×			DBB	\$4M	A&K Designs		
Role Finish	Roje Start	Consu.	Design		Туре	, reject offe			

WSU Community/Duncan-Dunin Residence Hall Renovation         \$32.80         GCCM         X         X         X           WSU Northside Residence Hall Phase 2 (2)Obbs Ascolutions)         \$40.00         DB         X         X         X           WSU Undriside Residence Hall Phase 2 (2)Obbs Ascolutions)         \$50.00         DB         X         X         X           WSU Chief Loseph Agardements Removation & Addition         \$50.00         DB         X         X         X           Inclinearing ETRU.         DBB         X         X         X         X           ADBF Phase 2         \$50.00         DBB         X         X         X           ADBF Phase 2         DBB         X         X         X           ADBF Phase 2         DBB         X         X         X           ADBF Phase 3         \$51.00         DBB         X         X         X           ADBF Phase 2         \$51.00         DBB         X         X         X           ADBF Phase 2         \$51.00         DBB         X         X         X           ADBF Phase 2         \$51.00         DBB         X         X         X           ADAGATA Control Enablishing         \$51.00         DBB         X<	Name	Title	Project Names	Project Size	Project Type	Planning Design		Constr.	Role Start	Role Finish
Sonory (Construction)         Project Managery         WSS (Morthalise) Standardoncy Half Thissas 2 (Docts Standardon)         SSSAM         DBS         X			WSU Community/Duncan-Dunn Residence Hall Renovation	\$24.60	вссм		×	×	2010	2012+
	Louise Sweeney (Continued)	Project Manager	WSU Northside Residence Hall	\$32.60	DB	×	×	×	2011	2013+
			WSU Northside Residence Hall Phase 2 (Global Scholars)	\$40M	DB	×	×	×	2013	2015
Project Manager			WSU Chief Joseph Apartements Renovation & Addition	\$20M	DB	×	×	×	2013	tbd
Project Manager)	The state of the s		WSU Digital Classroom Building	\$56M	DB	×	×	×	2014	2017
Construction Manageri	Steve Hall	Project Manager	Todd Hall Renewal		DBB			×	1994	1995
Construction Manager)		(Construction Manager)	Engineering ETRL		DBB			×		
Construction Manager)		(Construction Manager)	ADBF Phase 2		DBB			×		
Construction Manageri		(Construction Manager)	Incinerator		DBB			×		
Construction Manageri		(Construction Manager)	Spokane Health Science Building	\$31M	GCCM		×	×	1999	2001
Construction Manager)		(Construction Manager)	Spokane Academic Center	\$45M	GCCM		X	×	2002	2006
		(Construction Manager)	Spokane Nursing Building	\$40M	GCCM	X	×	×	2003	2009
Construction Manager)   Spokane South Campus Facility   S2.5M   DBB   X   X   X   X   X   X   X   X   X			Spokane Vet Clinic	\$1.5M	DBB	. X	×	X		
Spokane Biomedical Building   S20M   GCM   X   X   X		(Construction Manager)	Spokane South Campus Facility	\$2.5M	DBB	X	×	×		
Prosect Ag Tech Building			Spokane Biomedical Building	\$80M	GCCM	X	×	×	2010	2015
Project Manager			Prosser Ag Tech Building	\$2.1M	DB	X	×	×	2014	2015
Spokane Teaching Clinic   \$16M   DB     X   X   X   Project Manager   Project Mana			Prosser Fruit Quality Center	\$2.8M	DB	X	×	×	2014	2015
Project   Illeanager			Spokane Teaching Clinic	\$16M	рв	N)	×	×	2015	2016
Multicultural Building	Kelly Keane	Project Manager	Public Safety	\$7.5M	DB		×	×	2015	2016
terr         Project Manager         Fairfax County Parking Garage         \$28M         DBB         X         X           project Manager         Fairfax County Parking Garage         \$28M         DBB         X         X           project Manager         Fairfax County Family shelter         \$51M         DBB         X         X           project Manager         Tri-Cities Student Union Building         \$64,6M         DBB         X         X           project Manager         Tri-Cities Student Union Building         \$51,7M         DBB         X         X           project Manager         Tri-Cities Student Union Building         \$5,7M         DB         X         X           project Manager         Tri-Cities Student Union Building         \$5,7M         DB         X         X           project Manager         Tri-Cities Student Union Building         \$5,7M         DB         X         X           project Manager         Potiatch Papermill OSIA Plant Upgrades         \$1m         DB         X         X           project Manager         Potiatch Papermill OSIA Plant Upgrades         \$1m         DB         X         X           project Manager         Malory Bridge         \$30K         DB         X         X			Multicultural Building	\$16M	DB	×	×	×	2014	2016
terr         Project Manager         Fairfax County Parking Garage         \$28M         DBB         X         X           Model         Bodybuilding Conporate Headquarters         \$5M         DBB         X         X         X           Model         Project Manager         Tri-Cities Student Union Building         \$5M         DBB         X         X         X           Model         Project Manager         Tri-Cities Student Union Building         \$5M         DBB         X         X         X           Project Manager         Tri-Cities Student Union Building         \$5M         DB         X         X         X           Project Manager         Podiatch Papermill OSHA Plant Union Building         \$5M         DB         X         X         X           Project Manager         Podiatch Papermill OSHA Plant Union Building         \$5M         DB         X         X         X           Project Manager         Podiatch Papermill OSHA Plant Union Building         \$5M         DB         X         X         X           Project Manager         Podiatch Papermill OSHA Plant Union Building         \$5M         DB         X         X         X           MSU School Construction Manager         WSU School Creek Bridge         \$3M         DBB			Museum Expansion	\$15M	DB		×	×	2015	2016
leer         Project Manager         Fairfax County Parking Garage         \$28M         DBB         X         X           Fairfax County Family shelter         \$5M         DBB         X         X           Fairfax County family shelter         \$51M         DBB         X         X           Fairfax County family shelter         \$51M         DBB         X         X           Fairfax County family shelter         \$51M         DB         X         X           Fairfax County family shelter         \$51M         DB         X         X           Fairfax County family shelter         \$51M <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>										
Pairiax County family shelter   \$5M   DBB   X   X   X	Jessie Steiger	Project Manager	Fairfax County Parking Garage	\$28M	DBB		×	×	2005	2009
Bodybuilding Corporate Headquarters   \$11.3M   DBB   X   X   X			Fairfax County family shelter	\$5M	DBB		×	×	2005	2009
ymolds         Project Manager         Everett Academic Building         \$64.6M         DB         X         X           ymolds         Project Manager         TTri-Cities Student Union Building         \$5.7M         DB         X <t< td=""><td></td><td></td><td>Bodybuilding Corporate Headquarters</td><td>\$11.3M</td><td>DBB</td><td>×</td><td>×</td><td>×</td><td>2011</td><td>2013</td></t<>			Bodybuilding Corporate Headquarters	\$11.3M	DBB	×	×	×	2011	2013
ynolds         Project Manager         Tri-Cities Student Union Building         \$5.7M         DB         X			Everett Academic Building	\$64.6M	DB		×	×	2014	2017
Tri-Cities Academic Center   TBD   DB   X   X   X   X   X   X   X   X   X	Jennifer Reynolds	Project Manager	Tri-Cities Student Union Building	\$5.7M	DB	×	×		2015	2016
Project Manager         Potiatch Papermill OSHA Plant Upgrades         \$1m         DB         X			Tri-Cities Academic Center	TBD	DB	X			2015	2016+
Ellensberg Concrete Plant         \$500K         DB         X         X           Mallory Bridge         \$31M         DBB         X         X           East Main Street Revision         \$2m         DBB         X         X           Latah Creek Bridge         \$33m         DBB         X         X           WSU Student Recreation Center         \$339M         GCCM         X         X           WSU East Campus Infrastructure         \$1.8M         DBB         X         X           WSU School of Communication Addition         \$12.6M         DBB         X         X           WSU School of Communication Addition         \$11.7M         GCCM         X         X           WSU Plant Biosciences Phase 1         \$39M         GCCM         X         X           WSU Biotechnology Life Sciences         \$72.6M         GCCM         X         X	Bob Eggart	Project Manager	Potlatch Papermill OSHA Plant Upgrades	\$1m	DB	×	×	×	1995	1996
Mallory Bridge         \$3M         DBB         X           East Main Street Revision         \$2m         DBB         X           Latah Creek Bridge         \$3m         DBB         X           WSU Student Recreation Center         \$39M         GCCM         X           WSU East Campus Infrastructure         \$1.8M         DBB         X         X           WSU Shock Physics Building         \$12.6M         DBB         X         X           WSU School of Communication Addition         \$11.7M         GCCM         X         X           WSU Plant Biosciences Phase 1         \$39M         GCCM         X         X           WSU Biotechnology Life Sciences         \$72.6M         GCCM         X         X			Ellensberg Concrete Plant	\$500K	DB		×	×	1997	1998
East Main Street Revision         \$2m         DBB         X           Latah Creek Bridge         \$3m         DBB         X           WSU Student Recreation Center         \$39M         GCCM         X           WSU Student Recreation Center         \$39M         GCCM         X           WSU Stoock Physics Building         \$1.8M         DBB         X         X           WSU School of Communication Addition         \$11.7M         GCCM         X         X           WSU Plant Biosciences Phase 1         \$39M         GCCM         X         X         X           WSU Biotechnology Life Sciences         \$72.6M         GCCM         X         X         X			Mallory Bridge	\$3M	DBB			×	1997	1998
Latah Creek Bridge         \$3m         DBB         X         X           WSU Student Recreation Center         \$39M         GCCM         X           WSU East Campus Infrastructure         \$1.8M         DBB         X         X           WSU Shock Physics Building         \$12.6M         DBB         X         X           WSU School of Communication Addition         \$11.7M         GCCM         X         X           WSU Plant Biosciences Phase 1         \$39M         GCCM         X         X           WSU Biotechnology Life Sciences         \$72.6M         GCCM         X         X			East Main Street Revision	\$2m	DBB			×	1997	1998
WSU Student Recreation Center         \$39M         GCCM         X         X           WSU East Campus Infrastructure         \$1.8M         DBB         X         X           WSU Shock Physics Building         \$12.6M         DBB         X         X           WSU School of Communication Addition         \$11.7M         GCCM         X         X           WSU Plant Biosciences Phase 1         \$39M         GCCM         X         X           WSU Biotechnology Life Sciences         \$72.6M         GCCM         X         X			Latah Creek Bridge	\$3m	DBB		٠	×	1997	1998
WSU East Campus Infrastructure         \$1.8M         DBB         X         X           WSU Shock Physics Building         \$12.6M         DBB         X         X           WSU School of Communication Addition         \$11.7M         GCCM         X           WSU Plant Biosciences Phase 1         \$39M         GCCM         X           WSU Biotechnology Life Sciences         \$72.6M         GCCM         X		(Construction Manager)	WSU Student Recreation Center	\$39M	вссм			×	1999	2001
WSU Shock Physics Building         \$12.6M         DBB         X         X           WSU School of Communication Addition         \$11.7M         GCCM         X           WSU Plant Biosciences Phase 1         \$39M         GCCM         X           WSU Biotechnology Life Sciences         \$72.6M         GCCM         X		(Construction Manager)	WSU East Campus Infrastructure	\$1.8M	DBB		×	×	2001	2001
WSU School of Communication Addition \$11.7IM GCCIM X  WSU Plant Biosciences Phase 1 \$39M GCCIM X  WSU Biotechnology Life Sciences \$72.6IM GCCIM X X	A A	(Construction Manager)	WSU Shock Physics Building	\$12.6M	DBB		×	×	2001	2003
WSU Plant Biosciences Phase 1 \$39M GCCM X X  WSU Biotechnology Life Sciences \$72.6M GCCM X X		(Construction Manager)	WSU School of Communication Addition	\$11.7M	вссм	100 mm		X	2003	2003
WSU Biotechnology Life Sciences \$72.6M GCCM X X		(Construction Manager)	WSU Plant Biosciences Phase 1	\$39M	вссм		150 Car	X	2004	2005
		(Construction Manager)	WSU Biotechnology Life Sciences	\$72.6M	ССМ		×	×	2005	2006

•

Name	Title	Project Names	Project Size	Project Type	Planning	Design	Constr.	Planning Design Constr. Role Start Role Finish	Role Finish
		Walla Walla Courthouse ESPC	\$2.5M	DB		×	×	2006	2007
Bob Eggart (Continued)		Clarkston School District ESPC	\$1.5M	DB		Х	×	2007	2007
		WSU Fulmer Hall ESPC	\$1.5M	DB	X	X	×	2008	2009
		WSU East Chilled Water Plant & N. Elec. Substation	\$10.5M	DB	X	X	×	2008	2010
		U of I ESPC Project	\$37m	DB	X	X	X	2008	2012
. N	(Management Oversight)	Avista Corporate Campus	\$25M	DB .	X	X	×	2008	2013
		Kennewick Spring Hill Suites by Marriott	\$11.2M	DBB		×	×	2014	2014
		Granite Pointe Housing Development	\$13.3M	DBB		X	X	2014	2014

		•							
							•		
					•				
					•				
			1					•	
								·	
							•		
							, \$		
•									
						•			
					•			•	
					,				
					•				
			,				•		
								-	
	,								
				· .				•	
								1	
						-		,	

