



John R. Kasich / Governor  
State of Ohio

David Williamson / Executive Director  
Ohio Facilities Construction Commission



OHIO FACILITIES CONSTRUCTION COMMISSION

# Ohio Register

Information of Interest for the  
Architectural, Engineering and Construction Industry

**Issue Number 267**  
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**Response Deadline:**  
Varies by project

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# Ohio Register General Information and Requirements

## State of Ohio Standard Forms and Documents

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### General Requirements for Submittals of the Statement of Qualifications

Firms are required to submit the current State of Ohio version of Statement of Qualifications (Form F110-330) available via the Ohio Facilities Construction Commission (OFCC) website at <http://ofcc.ohio.gov>. The Federal version of the SF330 form will not be accepted.

Cover letters and transmittals are not necessary. Please place the appropriate project number in the space provided on the form.

Due to limited storage space, we request that paper copies, if requested, be stapled and please refrain from submitting three-ring binders, spiral binders and booklets. OFCC requests that supplemental material not be submitted with the Statement of Qualifications. The use of a computerized or typed Statement of Qualifications form is preferred.

Electronic submittals should be combined into one PDF file named with the project number listed on the RFQ and your firm's name. Use the "print" feature of Adobe Acrobat Professional or similar software for creating a PDF rather than using a scanner. If possible, please reduce the file size of the PDF. In Adobe Acrobat Professional, go to Advanced, then PDF Optimizer. Also, please label the CD and the CD cover with the project number and firm name.

Facsimile or e-mailed copies of the Statement of Qualifications will not be accepted.

### Reminders

OFCC no longer requires an annual submittal of Part II of the Statement of Qualifications form for professional design services. However, professional design firms and construction managers responding to a request for qualifications for State of Ohio projects must submit Part II of the Statement of Qualifications (Form F110-330) for each firm on its team.

Form F110-330 (Statement of Qualifications) officially replaced both the ADM-0255 and ADM-0254 forms on March 1, 2008. The ADM-0255 and ADM-0254 forms are no longer accepted.

### ORC 9.24 – Auditor of State Unresolved Findings for Recovery

Effective June 1, 2004, Ohio Revised Code (ORC) 9.24 prohibits the State of Ohio from awarding a contract to any individual or organization against whom the [Auditor of State](#) has issued a findings for recovery if the findings for recovery is unresolved at the time of award of contract.

### EDGE Participation Required on State Design and Construction Projects

The Encouraging Diversity, Growth and Equity (EDGE) program became law July 1, 2003, when Section 123.152 of the Ohio Revised Code was enacted. The program creates a business development program for economically and socially disadvantaged Ohio businesses.

The EDGE business participation goal is usually 5 percent. Proposers for professional services agreements as well as Bidders on construction contracts must demonstrate actual participation in the EDGE program, or provide a demonstration of their good faith efforts (with a letter requesting a waiver of the advertised EDGE participation goal on its letterhead and supporting evidence) to participate in the EDGE program, or both, as indicated in the Ohio Revised Code (123.152) and the Ohio Administrative Code (123:2-16-09).

Interested A/E firms are required to submit the Commitment to Participate in the Edge Business Assistance Program form in its Statement of Qualifications (Form F110-330) submitted in response to the RFQ, to indicate its intent to contract with and use EDGE-certified Business Enterprise(s), as a part of the A/E's team. The Intent to Contract and to Perform and/or waiver request letter and Demonstration of Good Faith Effort form(s) with complete documentation must be attached to the A/E's Technical Proposal. Both forms can be accessed via the OFCC website at <http://ofcc.ohio.gov>. The Intent to Contract and to Perform form is again required at the Fee Proposal stage.

For all Statements of Qualifications, please identify the EDGE-certified Business Enterprises by the name that will participate in the delivery of the proposed professional services solicited in the RFQ.

To learn more about the qualifications for EDGE certification, the process to become an EDGE-certified business, and to find existing EDGE-certified businesses, go to <http://EDGE.ohio.gov>.

### Ohio Ethics Law Provision

All professionals that submit or intend to submit proposals for consideration of a contract for professional design services with the state of Ohio are reminded that, as applicable, no sole proprietor, partner, shareholder or other principal of the Architect/Engineer or the spouse of such principal has made, as an individual, at any time within the two previous calendar years, one or more contributions totaling in excess of \$1,000.00 to the Governor or to the Governor's campaign committee, consistent with Section 3517.13 of the Ohio Revised Code.

## Best Value Selection (BVS) Requests for Qualifications

"Best Value Selection" (BVS) is a selection process in which proposals contain both pricing and performance components, and award is based upon a combination of pricing and performance considerations to determine the offer deemed most advantageous and of the greatest value to the public authority.

*For the...Construction Manager at Risk provider (CM); Design Builder (DB) and Energy Performance Contracting provider.*

Page last updated: December 2, 2015

Publish Date	Due Date	Project Number	Owner	Project Name	Primary Service	Project Cost (Est.)	Q&A/ Misc	Short List (*Selected Firm)
11/23/2015	12/15/2015	<b>MUN-100063</b>	Miami University	Minnich and Scott Halls Renovation	DB	\$60,000,000	N/A	TBD
11/19/2015	12/23/2015	<b>OSU-160195</b>	The Ohio State University	Airport Enhancements	CMR;	\$20,000,000	N/A	TBD
11/16/2015	12/02/2015	<b>OSU-150377</b>	The Ohio State University	Newark-Founders Roof Replacement	DB	\$819,262	N/A	TBD
10/01/2015	11/02/2015	<b>SFC-160389</b>	Miami Trace Local School District	Miami Trace New High School	CMR	\$41,014,315	N/A	<b>NEW</b> Ruscilli Construction Summit Construction R.W. Setterlin Building Co. Smoot Construction

Publish Date	Due Date	Project Number	Owner	Project Name	Primary Service	Project Cost (Est.)	Q&A/ Misc	Short List (*Selected Firm)
09/21/2015	10/21/2015	<b>OSU-140300</b>	The Ohio State University	Schottenstein Center - North Expansion and Concourse Renovation	CMR	\$31,935,000	N/A	TBD
09/18/2015	10/20/2015	<b>SFC-150384</b>	Northridge Local Schools	Northridge Local Schools	CMR	\$50,987,405	N/A	Shook Touchstone Smoot Construction Skanska USA Building
09/09/2015	10/12/2015	<b>OSU-160054</b>	The Ohio State University	Newark - Residence Hall	CMR	\$12,900,000	N/A	TBD
09/11/2015	10/08/2015	<b>MUN-100059</b>	Miami University	Pearson Hall Laboratory Renovation	DB	\$71,000,000	<b>Q&amp;A</b>	TBD
09/21/2015	10/07/2015	<b>OSU-160058</b>	The Ohio State University	James Tower - Med Gas Lines	DB	\$1,594,321	N/A	TBD
09/03/2015	10/05/2015	<b>OSU-150637</b>	The Ohio State University	Covelli Multi-Sport Arena	CMR	\$30,000,000	N/A	TBD
09/03/2015	10/05/2015	<b>OSU-150638</b>	The Ohio State University	Student - Athlete Development Center	CMR	\$32,000,000	N/A	TBD
09/03/2015	10/05/2015	<b>MUN-100056</b>	Miami University	Western Geothermal Infrastructure Ph2	CMR	\$9,000,000	N/A	TBD
08/31/2015	09/21/2015	<b>MUN-100058</b>	Miami University	Varsity Tennis Courts	DB	\$2,000,000	N/A	TBD

Publish Date	Due Date	Project Number	Owner	Project Name	Primary Service	Project Cost (Est.)	Q&A/Misc	Short List (*Selected Firm)
08/04/2015	08/21/2015	<b>OSU-150438</b>	The Ohio State University	Campbell - Room 100 Renovation	DB	\$798,323	N/A	TBD
07/22/2015	08/20/2015	<b>DNR-150080</b>	Ohio Department of Natural Resources	Buckeye Lake Dam Improvements	CMR	\$40,000,000 Phase I / \$70,000,000 Phase II	<b>Q&amp;A</b>	TBD
07/14/2015	08/13/2015	<b>SFC-TBD</b>	Lakeview Local School District	Lakeview LSD New PK-8	CMR	\$31,314,657	<b>Q&amp;A</b>	Shook Touchstone *Hammond Construction The Albert M. Higley Co.
07/06/2015	08/07/2015	<b>SFC-150382</b> <del>SFC-TBD</del>	Lake Local School District	Lake Local Middle/High School Project	CMR	\$33,874,310	N/A	ICON Construction Solutions *Hammond Construction The Albert M. Higley Co.
07/06/2015	08/06/2015	<b>SFC-150382</b> <del>SFC-TBD</del>	Lake Local School District	Lake Local Elementary School Project	CMR	\$39,593,925	N/A	ICON Construction Solutions *Hammond Construction

Publish Date	Due Date	Project Number	Owner	Project Name	Primary Service	Project Cost (Est.)	Q&A/ Misc	Short List (*Selected Firm)
								The Albert M. Higley Co.
07/02/2015	08/03/2015	<b>SFC-160387A</b> <del>SFC-TBD</del>	Cleveland Municipal School District	CMSD Segment 7 Project - New Skyline Group A	CMR	\$13,336,604	<b>Q&amp;A</b>	ICON Construction RL Bowen Construction *Panzica Construction
07/02/2015	08/03/2015	<b>SFC-160387B</b> <del>SFC-TBD</del>	Cleveland Municipal School District	CMSD Segment 7 Project - New JFK High School and New Charles Eliot K-8 Group B	CMR	\$45,929,164	<b>Q&amp;A</b>	ICON Construction Panzica Construction *AM Higley
07/02/2015	08/03/2015	<b>SFC-160387C</b> <del>SFC-TBD</del>	Cleveland Municipal School District	CMSD Segment 7 Project - New West Side Relief High School and New Waverly K-8 Group C	CMR	\$40,619,698	<b>Q&amp;A</b>	*ICON Construction Panzica Construction AM Higley
07/02/2015	08/03/2015	<b>SFC-160387D</b> <del>SFC-TBD</del>	Cleveland Municipal School District	CMSD Segment 7 Project - New William Rainey Harper K-8 and H. Barbara Booker Eliot K-8 Group D	CMR	\$27,080,849	<b>Q&amp;A</b>	ICON Construction Panzica Construction *AM Higley

Publish Date	Due Date	Project Number	Owner	Project Name	Primary Service	Project Cost (Est.)	Q&A/ Misc	Short List (*Selected Firm)
07/02/2015	08/03/2015	<b>SFC-160387E</b> <del>SFC-TBD</del>	Cleveland Municipal School District	CMSD Segment 7 Project - New Oliver Hazard Perry K-8 and Fullerton K-8 Group E	CMR	\$26,733,208	<b>Q&amp;A</b>	*ICON Construction Panzica Construction AM Higley
07/01/2015	07/31/2015	<b>SFC-160388</b> <del>SFC-Ayersville</del> <del>TBD</del>	Ayersville Local School District	Ayersville Local School District (CMR)	CMR	\$33,844,458	<b>Q&amp;A</b>	AECOM Technical Services *Shook Touchstone, LLC
06/19/2015	07/16/2015	<b>UCN-14017B</b>	University of Cincinnati	Fishwick - Grounds, Moving and Transportation - New Building	DB	\$2,000,000	N/A	Performance Construction *Conger Construction Schumacher Construction Mgmt
06/26/2015	07/13/2015	<b>OSU-150378</b>	The Ohio State University	Bevis Hall - First Floor Renovation	DB	\$986,793	N/A	TBD
05/27/2015	07/10/2015 <del>07/03/2015</del>	<b>UCN-15074A</b>	University of Cincinnati	Fifth Third Arena Renovation	CMR	\$80,000,000	N/A	Hunt Construction Group The Whiting-Turner Contracting

Publish Date	Due Date	Project Number	Owner	Project Name	Primary Service	Project Cost (Est.)	Q&A/Misc	Short List (*Selected Firm)
								Company *Skanska USA Building Turner Construction Company
06/17/2015	06/30/2015	<b>OSU-150176</b>	The Ohio State University	Smith Lab - Renovate 5th Floor	DB	\$954,707	N/A	TBD
06/05/2015	06/23/2015	<b>OSU-150447</b>	The Ohio State University	Knowlton - Emergency Window Repair	DB	\$270,000	N/A	TBD
05/27/2015	06/19/2015	<b>DNR-140071</b>	Department of Natural Resources	Statewide Campground Ph 1B North	DB	\$5,300,000	<b>Q&amp;A</b>	K.West Group *2K General Company TAM Construction, Inc.
05/14/2015	06/01/2015	<b>DNR-140070</b>	Department of Natural Resources	Statewide Cabins Renovations Bid Package 2	DB	\$9,200,000	N/A	2K General Contractors *Meggen Construction Company Geiger Brothers, Inc.

Publish Date	Due Date	Project Number	Owner	Project Name	Primary Service	Project Cost (Est.)	Q&A/ Misc	Short List (*Selected Firm)
05/01/2015	06/01/2015	<b>DOT-130010</b>	Department of Transportation	ODOT CM at Risk Services - Tuscarawas-Coshocton	CMR	\$15,190,000	N/A	TBD
05/14/2015	05/29/2015	<b>DNR-140070</b>	Department of Natural Resources	Statewide Cabins Renovations Bid Package 1	DB	\$6,000,000	<b>Q&amp;A</b>	*2K General Contractors R.W. Setterlin Building Company Butt Construction Company
05/13/2015	05/29/2015	<b>OSU-130159</b>	The Ohio State University	Replacement Emergency Generators - Various Buildings	DB	\$2,000,000	N/A	TBD
04/30/2015	05/29/2015	<b>BGU-156118</b>	Bowling Green State University	Moseley Hall Renovation	CMR	\$22,600,000	N/A	*The Lanthrop Company Ruscilli Construction Co, Inc Shook Touchstone
04/28/2015	05/29/2015	<b>OSU-150485</b>	The Ohio State University	WHAC - Atrium Renovation	CMR	\$596,214	N/A	TBD

Publish Date	Due Date	Project Number	Owner	Project Name	Primary Service	Project Cost (Est.)	Q&A/ Misc	Short List (*Selected Firm)
04/22/2015	05/22/2015	<b>OSU-150171</b>	The Ohio State University	Building Exterior Repairs and Window Replacements	DB	\$3,500,000	N/A	TBD
04/17/2015	05/18/2015	<b>DOT-140006</b>	Department of Transportation	ODOT CM at Risk Services	CMR	\$12,850,000	N/A	Mike Coates Construction *The Ruhlin Company Shook Construction
04/27/2015	05/13/2015	<b>OSU-150349</b>	The Ohio State University	Baker Systems - First Floor Classrooms	DB	\$632,630	N/A	TBD
04/20/2015	05/08/2015	<b>UCN-14095A</b>	University of Cincinnati	CSB Partial Demolition and Renovation	CMR	\$16,000,000	N/A	TriVersity Construction Company *Megen Construction Company Shook Skanska USA Building
04/22/2015	05/07/2015	<b>DNR-150069</b>	Department of Natural Resources	Forestry Maintenance & Storage Building	DB	\$825,000	N/A	TBD

Publish Date	Due Date	Project Number	Owner	Project Name	Primary Service	Project Cost (Est.)	Q&A/ Misc	Short List (*Selected Firm)
04/01/2015	05/04/2015	<b>SFC-150377</b>	Jackson Center Local School District	Jackson Center PK-8	CMR	\$13,722,954	N/A	*Peterson Construction Company Ruscilli Construction Company Shook Touchstone Summit Construction Company
04/22/2015	05/01/2015	<b>DRC-150089</b>	Department of Rehabilitation & Correction	GCI Population Management Fence	DB	\$3,900,000	<b>Q&amp;A</b>	2K General Company Security Automation Systems *Thomas & Marker Construction
04/01/2015	05/01/2015	<b>DOT-140002</b>	Department of Transportation	ODOT CM at Risk Services	CMR	\$17,920,000	<b>Q&amp;A</b>	*Megen Construction Mosser Construction Touchstone CPM

Publish Date	Due Date	Project Number	Owner	Project Name	Primary Service	Project Cost (Est.)	Q&A/ Misc	Short List (*Selected Firm)
04/08/2015	04/30/2015	<b>DNR-150031</b>	Department of Natural Resources	Mine Training Facility	DB	\$2,784,644	<b>Q&amp;A</b>	2K General Company Regency Construction Summit Construction
03/26/2015	04/23/2015	<b>CLS-141432</b>	Cleveland State University	SI - Interior Lab Renovations	CMR	\$6,500,000	N/A	TBD
03/20/2015	04/06/2015	<b>OSU-120211</b>	The Ohio State University	OARDC-Replace Ag Eng Greenhouses	DB	\$562,900	N/A	TBD
02/17/2015	04/06/2015	<b>OSU-159000</b>	The Ohio State University	Comprehensive Energy Management	Energy	TBD	N/A	TBD
03/17/2015	04/02/2015	<b>OSU-130264</b>	The Ohio State University	ATI-Greenhouse Improvements	DB	\$1,417,347	N/A	TBD
03/02/2015	04/01/2015	<b>SFC-140361</b>	North Ridgeville CSD	North Ridgeville New Elementary/Middle 3-8 School	CMR	\$52,800,336	N/A	The Albert M. Higley Company Hammond Construction *ICON Construction Solutions
03/17/2015	03/31/2015	<b>OSU-150239</b>	The Ohio State University	Cockins Hall Radiator Replacement	DB	\$338,873	N/A	TBD

Publish Date	Due Date	Project Number	Owner	Project Name	Primary Service	Project Cost (Est.)	Q&A/ Misc	Short List (*Selected Firm)
03/11/2015	03/27/2015	<b>DNR-140071</b>	Department of Natural Resources	Statewide Campground Renovations, Phase 1	DB	\$4,100,000	<b>Q&amp;A</b>	2K General Company Geiger Brothers *TAM Construction
03/03/2015	03/26/2015	<b>OSU-140088</b>	The Ohio State University	OARDC - Animal Facilities	DB	\$1,546,390	N/A	TBD
02/24/2015	03/26/2015	<b>SFC-150TBD</b>	Urbana CSD + OFCC	Urbana New Elementary/Middle School	CMR	\$66,289,100	N/A	*Gilbane Building Company Ruscilli Construction Smoot Construction
03/03/2015	03/24/2015	<b>OSU-130673</b>	The Ohio State University	OARDC - Unit Ventilator Repl Academic Bldgs	DB	\$1,900,600	N/A	TBD
03/09/2015	03/23/2015	<b>OSU-130147</b>	The Ohio State University	Chiller Replacements	DB	\$2,000,000	N/A	TBD
02/17/2015	03/17/2015	<b>WSU-140052</b>	Wright State University	Campus-wide Building Envelope Repair	DB	\$4,000,000	N/A	TBD
02/06/2015	03/17/2015	<b>UCN-14091A /</b>	University of Cincinnati	HPB Renovation and Health Sciences Building	CMR	\$74,850,000	<b>Q&amp;A</b>	*Messer Construction Shook

Publish Date	Due Date	Project Number	Owner	Project Name	Primary Service	Project Cost (Est.)	Q&A/ Misc	Short List (*Selected Firm)
		<b>UCN-15038A</b>						Touchstone Turner Construction
02/02/2015	03/06/2015	<b>OSU-130683</b>	The Ohio State University	300 W 10th Brain and Spine	CMR	\$14,300,000	N/A	TBD
02/06/2015	03/05/2015	<b>MUN-100055</b>	Miami University	RH 2017 Renovations	DB	\$28,000,000	N/A	TBD
01/08/2015	02/13/2015	<b>BGU-146081</b>	Bowling Green State University	Classroom Upgrade Project	CMR	\$3,909,941	N/A	*Elford The Lathrop Company Mosser Construction
01/13/2015	02/12/2015	<b>SFC-150381</b>	Eastwood LSD + OFCC	Eastwood New Pk-5 School	CMR	\$19,465,053	N/A	*Hammond Construction Rudolph/Libbee Shook Touchstone
01/12/2015	02/10/2015	<b>SFC-150380</b>	North Olmsted CSD + OFCC	North Olmsted New Middle/High School and Career Tech	CMR	\$74,896,067	N/A	The Albert M. Higley Company *Hammond Construction Panzica Construction Company

Publish Date	Due Date	Project Number	Owner	Project Name	Primary Service	Project Cost (Est.)	Q&A/ Misc	Short List (*Selected Firm)
08/22/2014	01/30/2015	<b>DRC-140087</b>	Department of Rehabilitation and Correction	Energy Conservation Project - Marion Correctional Institution	Energy	TBD	<b>Q&amp;A</b>	TBD
01/05/2015	01/26/2015	<b>LCC-150608</b>	Lake County Community College District	Health Technologies Building Renovation and Expansion Project	CMR	\$12,700,000	N/A	The Albert M. Higley Company Gilbane Building Company The Krill Company
01/05/2015	01/16/2015	<b>OSU-140612</b>	The Ohio State University	Riffe-Rooms 941, 947, 949 Improvements	DB	\$437,883	N/A	TBD
12/17/2014	01/06/2015	<b>OSU-130254</b>	The Ohio State University	Stores & Receiving - Space Renovation	DB	\$1,000,000	<b>Q&amp;A</b>	TBD
12/01/2014	01/06/2015	<b>BGU-146078</b>	Bowling Green State University	Infrastructure Upgrades and CCP2	CMR	\$13,000,000	N/A	*IPS Holdings Group Quandel Construction Group Shook Touchstone
12/12/2014	01/06/2015	<b>OSU-140707</b>	The Ohio State University	Beekman Park Turf Fields	DB	\$1,500,000	N/A	TBD

## Qualifications-based Selection (QBS) Requests for Qualifications

"Qualifications-based Selection" (QBS) refers to a procurement process used by state agencies, institutions of higher education and school districts for the selection of Architect/Engineer (A/E) and A/E services for public construction projects. It is a competitive contract procurement process whereby professional design firms submit qualifications to the public owner who evaluates and selects the most qualified firm, and then negotiates the project scope of work, schedule, budget and fees.

*For the...Architect/Engineer (A/E); Construction Manager Agent (CMA); Owner Agent (OA); Criteria A/E (C-A/E); Commissioning Services (CxA) provider; and Specialty Consultant/Planning (SC) provider.*

Page last updated: December 1, 2015

Publish Date	Due Date	Project Number	Owner	Project Name	Primary Service	Estimated Project Cost	Q&A	Short List (*Selected Firm)
11/19/2015	12/10/2015	<b>OSU-160195</b>	The Ohio State University	Airport Enhancements	A/E	\$20,000,000	<b>NEW Q&amp;A</b>	TBD
11/18/2015	12/03/2015	<b>LF-1334</b>	Cleveland State University	Fenn Hall Addition - Washkewicz College of Engineering	OA	\$46,200,000	<b>Q&amp;A</b>	TBD
11/16/2015	11/30/2015	<b>CSCC-1601</b>	Columbus State Community College	Jefferson/Grove Street Repaving and Concrete Improvements	A/E	\$637,030	<b>Q&amp;A</b>	TBD

Publish Date	Due Date	Project Number	Owner	Project Name	Primary Service	Estimated Project Cost	Q&A	Short List (*Selected Firm)
11/13/2015	12/07/2015	<b>WSU-150063</b>	Wright State University	Bison Gear & Engineering Corp. Innopreneurship Laboratory	A/E	\$2,000,000	N/A	TBD
11/12/2015	12/01/2015	<b>BGU-156158</b>	Bowling Green State University	Olscamp Central Chiller Plant CCP-3	A/E	\$2,400,000	<b>Q&amp;A</b>	TBD
11/03/2015	11/23/2015	<b>SSC-0100046</b>	Shawnee State University	Health Science/STEMM Facilities Renovation	A/E	\$4,000,000	N/A	TBD
11/02/2015	11/13/2015	<b>HTC-160003</b>	Hocking College	College-Wide Integrated Security Solution	A/E	\$500,000	<b>Q&amp;A</b>	Feinknopf Macioce Shappa Architects Puckering Associates BDT Architects & Interior Designers
11/02/2015	11/13/2015	<b>HTC-160002</b>	Hocking College	Campus-Wide Sidewalks and Exterior Lighting Renovation	A/E	\$1,000,000	N/A	Feinknopf Macioce Shappa Architects McGill Smith Punshon BDT Architects & Interior Designers

Publish Date	Due Date	Project Number	Owner	Project Name	Primary Service	Estimated Project Cost	Q&A	Short List (*Selected Firm)
10/20/2015	11/13/2015	<b>HTC-160001</b>	Hocking College	Basic Renovation / Deferred Maintenance - Prequalification List	A/E	Varies	<b>Q&amp;A</b>	Feinknopf Macioce Shappa Architects Kramer Engineers Prime AE Group Dynamix Engineer Ltd. BDT Architects & Interior Designers
10/14/2015	11/13/2015	<b>OSU-PREQUAL</b>	The Ohio State University	General Qualifications for Prequalification List of Professional Services - 330, Part II	A/E	Varies	<b>Q&amp;A</b>	TBD
10/19/2015	11/09/2015	<b>WSU-160027</b>	Wright State University	Agriculture Education and Water Quality Center	A/E	\$3,000,000	N/A	TBD
09/22/2015	11/02/2015	<b>NCC-016201</b>	North Central State College / The Ohio State	Campus Business District Town Center	SC	\$97,500	N/A	TBD

Publish Date	Due Date	Project Number	Owner	Project Name	Primary Service	Estimated Project Cost	Q&A	Short List (*Selected Firm)
			University Mansfield					
10/13/2015	10/23/2015	<b>BGU-156153</b>	Bowling Green State University	Perry Stadium Phase II Renovations	A/E	\$15-\$30 million	N/A	*OSports Moody Nolan Rossetti Associates
10/06/2015	10/20/2015	<b>MUN-100061</b>	Miami University	Hughes Hall 141/161 Renovation	A/E	\$1,230,626	N/A	TBD
09/28/2015	10/15/2015	<b>DRC-140052</b>	Department of Rehabilitation & Correction	PCI Sanitary Sewer Replacement	A/E	\$3,700,000	<b>Q&amp;A</b>	TBD
09/28/2015	10/14/2015	<b>DRC-140047</b>	Department of Rehabilitation & Correction	CRC Window Replacement	A/E	\$3,400,000	N/A	TBD
09/22/2015	10/09/2015	<b>OHU-151950</b>	Ohio University - Baker Center	West 82 Food Court Renovation	A/E	\$1,815,000	N/A	MSA Architects FRCH Architects Davis Wince

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09/22/2015	10/07/2015	<b>DRC-16F039</b>	Department of Rehabilitation & Correction	CCI Death Row Plumbing Renovation	A/E	\$2,100,000	<b>Q&amp;A</b>	*Advanced Engineering DLZ Ohio Star Consultants
09/21/2015	10/05/2015	<b>OSU-140300</b>	The Ohio State University	Schottenstein Center - North Expansion and Concourse Renovation	A/E	\$31,935,000	N/A	TBD
09/16/2015	10/02/2015	<b>MUN-100060</b>	Miami University	Irvin Hall Interior Renovations 2016	A/E	\$1,100,000	N/A	TBD
09/03/2015	10/02/2015	<b>OSU-150637</b>	The Ohio State University	Covelli Multi-Sport Arena	A/E	\$30,000,000	N/A	TBD
09/03/2015	10/02/2015	<b>OSU-150638</b>	The Ohio State University	Student - Athlete Development Center	A/E	\$32,000,000	N/A	TBD
09/09/2015	10/01/2015	<b>MUN-100059</b>	Miami University	Pearson Hall Laboratory Renovation	C-A/E	\$71,000,000	<b>Q&amp;A</b>	TBD

Publish Date	Due Date	Project Number	Owner	Project Name	Primary Service	Estimated Project Cost	Q&A	Short List (*Selected Firm)
09/09/2015	10/01/2015	<b>OSU-160054</b>	The Ohio State University	Newark - Resident Hall	A/E	\$12,900,000	N/A	TBD
09/03/2015	09/25/2015	<b>OSU-150026</b>	The Ohio State University	Lima-HVAC Repair and Replacements	A/E	\$730,000	N/A	TBD
09/02/2015	09/24/2015	<b>UCN-15083A</b>	University of Cincinnati	UCBA-Muntz Rehabilitation, Phases 1-4	A/E	\$59,600,000	<b>Q&amp;A</b>	TBD
09/02/2015	09/21/2015	<b>UCN-16018A</b>	University of Cincinnati	College of Business - New Building	AOR	\$110-\$135 million	<b>Q&amp;A</b>	BHDP Architecture GBBN Architects Emersion/Perkins+Will KZF Design Inc
09/02/2015	09/21/2015	<b>DRC-16L040</b>	Ohio Department of Rehabilitation & Correction	FMC Electrical Systems Upgrade	A/E	\$625,312	N/A	TBD
09/03/2015	09/18/2015	<b>DRC-150119</b>	Ohio Department of	Lebanon Administration Addition	A/E	\$3,300,000	<b>Q&amp;A</b>	*Schorr Architects Harris Architects Renouveau Design.

Publish Date	Due Date	Project Number	Owner	Project Name	Primary Service	Estimated Project Cost	Q&A	Short List (*Selected Firm)
			Rehabilitation & Correction					
09/03/2015	09/17/2015	<b>DRC-150132</b>	Ohio Department of Rehabilitation & Correction	LoCI Sally Port Replacement	A/E	\$3,200,000	N/A	Abbot Studios *Harris Architects Schorr Architects.
08/17/2015	09/17/2015	<b>MUN-100057</b>	Miami University	Roof Replacement/Repairs 2016 and 2017	A/E	\$2,950,000 (2016) \$2,500,000 (2017)	N/A	TBD
08/14/2015	09/04/2015	<b>DNR-160033</b>	Department of Natural Resources Division of Parks	Salt Fork State Park Lodge Renovations	A/E	\$100,000	<b>Q&amp;A</b>	TBD
08/14/2015	09/04/2015	<b>DNR-160032</b>	Department of Natural Resources	Hueston Woods Lodge Renovations	A/E	\$100,000	<b>Q&amp;A</b>	TBD

Publish Date	Due Date	Project Number	Owner	Project Name	Primary Service	Estimated Project Cost	Q&A	Short List (*Selected Firm)
08/18/2015	09/02/2015	<b>BGU-156144</b>	Bowling Green State University	Campus Energy & Sustainability Study	A/E	\$100,000	N/A	Black & Veatch SHP Leading Design Heapy Engineering AECOM Technical Services
08/20/2015	08/28/2015	<b>BGU-156146</b>	Bowling Green State University	University Hall Renovation	CMA	\$28,500,000	N/A	*Resource International Hill International Construction Support Solutions
08/07/2015	08/21/2015	<b>OSU-150437</b>	The Ohio State University	OARDC - Secrest Arboretum Welcome Center Study	A/E	\$25,000	N/A	TBD
07/23/2015	08/21/2015	<b>UCN-16018A</b>	University of Cincinnati	College of Business - New Building Concept (Design Architect)	A/E	\$110-\$135 million	<b>Q&amp;A</b>	Behnisch Architekten Foster + Partners Ltd Henning Larsen Architects A/S FCB Studios International Ltd Grimshaw Architects Kohn Pedersen Fox Associates PC

Publish Date	Due Date	Project Number	Owner	Project Name	Primary Service	Estimated Project Cost	Q&A	Short List (*Selected Firm)
07/27/2015	08/05/2015	<b>DYS-160143</b>	Department of Youth Services	CJCF Housing Building Replacement	A/E	\$23,969,412	<b>Q&amp;A</b>	*K2M Design AECOM Technical Services Shremshock Architects
07/28/2015	08/14/2015	<b>SFC-160389</b>	Miami Trace Local School District	Miami Trace LSD - New High School	A/E	\$35,514,315	N/A	*SHP Leading Design Garmann/Miller & Associates VSWC Architects
07/22/2015	08/14/2015	<b>SFC-150384</b>	Northridge Local Schools	Northridge Local Schools	A/E	\$50,987,405	<b>Q&amp;A</b>	Ruetschle Architects *Levin Porter Associates Garmann/Miller & Associates
07/17/2015	08/10/2015	<b>DNR-150078</b>	Department of Natural Resources	Water & Wastewater Assessments	A/E	Varies with each project	N/A	TBD
07/17/2015	08/10/2015	<b>DNR-160023</b>	Department of Natural Resources	Conservation Ponds No. 1 and No. 2 Dams Decommissioning	A/E	\$810,000	<b>Q&amp;A</b>	TBD
07/20/2015	08/07/2015	<b>BGU-156139</b>	Bowling Green State University	Auxiliary Property Condition Assessment	SC	\$150,000	N/A	TBD

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07/08/2015	07/22/2015	<b>OSU-150463</b>	The Ohio State University	Animal Science Facilities Study	SC	\$75,000	N/A	TBD
06/23/2015	07/29/2015	<b>OHU-151910</b>	Ohio University	Permanent Boiler Project	A/E	\$15,000,000	N/A	TBD
06/26/2015	07/27/2015	<b>OHU-151840</b>	Ohio University	Utility Meeting	A/E	\$1,800,000	N/A	TBD
07/01/2015	07/23/2015	<b>OSU-140014</b>	The Ohio State University	Cancer Tower - Retail Pharmacy	A/E	\$962,492	N/A	TBD
06/23/2015	07/17/2015	<b>BGU-156135</b>	Bowling Green State University	University Hall Renovation	A/E	\$25,900,000	<b>Q&amp;A</b>	*Baxter Hodell Donnelly Preston (BHDP) SSOE Stantec
06/09/2015	07/09/2015	<b>TTC-150003</b>	Terra State Community College	Campus Signage & Wayfinding	A/E	\$400,000	<b>Q&amp;A</b>	TBD
06/18/2015	07/08/2015	<b>SFC-160385</b> <del>SFC-</del> TBD	Lakeview Local School District	New PK-8 School	A/E	\$31,314,657	N/A	ThenDesign Architecture *GPD Group Olsavsky Jaminet Architects

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06/08/2015	07/08/2015	<b>BGU-156129</b>	Bowling Green State University	Architect and Landscape Architect Consultant List - 2015-2017	A/E	Varies	<b>Q&amp;A</b>	<b>CANCELLED</b>
06/17/2015	07/06/2015	<b>OSU-150031</b>	The Ohio State University	OSU African-American Extension Center	A/E	\$1,000,000	N/A	TBD
06/15/2015	07/02/2015	<b>DRC-130018</b>	Department of Rehabilitation & Correction	Shower Renovation - WCI	A/E	\$1,320,005	N/A	TBD
06/12/2015	07/02/2015	<b>DRC-15L079</b>	Department of Rehabilitation & Correction	High Mast Lights - CCI	A/E	\$1,135,000	N/A	TBD
06/10/2015	07/02/2015	<b>UTO-160132</b>	University of Toledo	Glass Bowl East Stands Renovations	A/E	\$3,500,000	N/A	AECOM Services of Ohio Michael Schuster Associates The Osborn Engineering Co.

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06/19/2015	06/29/2015	<b>CINMU SCTR</b>	Cincinnati Museum Center / Union Terminal Corporation	Contractor and Supplier Diversity Services	SC	\$208,500,000	N/A	TBD
06/10/2015	06/26//2015	<b>SFC-160388</b> <del>SFC-</del> Ayersville	Ayersville Local School District	Ayersville Local School District (A/E)	A/E	\$33,844,458	N/A	*Garmann/Miller & Associates Fanning/Howey Associates Collaborative-TMP
06/02/2015	06/26/2015	<b>YSU-151673</b>	Youngstown State University	YSU Campus Wide Building System Upgrades	A/E	\$1,500,000	N/A	TBD
06/08/2015	06/24/2015	<b>DNR-150088</b>	Department of Natural Resources	Fountain Square Complex Improvements	A/E	\$1,500,000	N/A	TBD
06/04/2015	06/22/2015	<b>DMH-150008</b>	Department of Mental Health & Addiction Services	Fire Alarm and Elevator Upgrades - Northwest Ohio Psychiatric Hospital	A/E	\$1,538,000	<b>Q&amp;A</b>	*JDRM Engineering Poggemeyer Design Buehrer Group A&E

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06/03/2015	06/19/2015	<b>SFC-TBD</b>	Lake Local Schools	Lake Local Middle / High School Projects	A/E	\$33,874,310	<b>Q&amp;A</b>	*Harris/Day Architects BSHM Architects ThenDesign Architecture
06/01/2015	06/19/2015	<b>WTC-150001</b>	Washington State Community College	Comprehensive Master Planning	SC	\$130,000	N/A	TBD
06/03/2015	06/18/2015	<b>SFC-TBD</b>	Lake Local Schools	Lake Local Elementary School Projects	A/E	\$39,593,925	<b>Q&amp;A</b>	*Harris/Day Architects BSHM Architects ThenDesign Architecture
05/18/2015	06/17/2015	<b>NSC-150001</b>	Northwest State Community College	Student Services Renovation	A/E	\$2,800,000	<b>Q&amp;A</b>	*SSOE BHDP Munger & Munger
06/02/2015	06/16/2015	<b>OSU-150669</b>	The Ohio State University	Hamilton Hall HVAC Upgrades	A/E	\$650,500	N/A	TBD
05/28/2015	06/12/2015	<b>DMH-150006</b>	Department of Mental Health & Addiction Services	Enhanced Communication System Implementation at	A/E	\$3,400,000	N/A	*Heapy Engineering AECOM Technical Services Dynamix Engineering

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				Six OMHAS Hospitals				
05/18/2015	06/05/2015	<b>OSU-001325</b>	The Ohio State University	Framework Plan Update 2015	SC	\$1,000,000	<b>Q&amp;A</b>	TBD
05/13/2015	05/29/2015	<b>OSU-150014</b>	The Ohio State University	Building Envelope Repair - Graves & Biological Science Building	A/E	\$1,575,000	<b>Q&amp;A</b>	TBD
05/07/2015	05/29/2015	<b>MUN-100056</b>	Miami University	Western Geothermal Infrastructure Ph2	A/E	\$9,000,000	N/A	TBD
04/27/2015	05/28/2015	<b>DNR-150067</b>	Department of Natural Resources	Deer Creek Lodge Infrastructure and Exterior Renovations	A/E	\$1,200,000	<b>Q&amp;A</b>	TBD
05/13/2015	05/27/2015	<b>SFC-150990</b>	Department of Natural Resources	ODNR Project Management Services - Various Locations	SC	\$11,800,000	<b>Q&amp;A</b>	H.R. Gray & Associates NV5 *Resource International

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05/12/2015	05/26/2015	<b>SFC-150990</b>	Ohio Department of Rehabilitation & Correction	DRC Project Management Services - Various Locations	SC	\$20,500,000	<b>Q&amp;A</b>	2K General Hill International Resource International
04/30/2015	05/22/2015	<b>OSU-150009</b>	The Ohio State University	Roof Repair and Replacements	A/E	\$6,309,958	N/A	TBD
04/27/2015	05/22/2015	<b>YSU-017181</b>	Youngstown State University	Parking Deck Repairs and Renovation	A/E	\$2,000,000	N/A	TBD
04/30/2015	05/20/2015	<b>BGU-156115</b>	Bowling Green State University	Moseley Hall Renovation	A/E	\$22,600,000	<b>Q&amp;A</b>	BHDP *Design Group Hasenstab Architecture Stantec Architecture
05/01/2015	05/15/2015	<b>OSU-150359</b>	The Ohio State University	OARDC/ATI - Agbioscience Scoping Study	SC	\$65,000	<b>Q&amp;A</b>	TBD
04/30/2015	05/13/2015	<b>DOT-130010</b>	Ohio Department of	ODOT Professional Design Services -	A/E	\$15,190,000	N/A	*Garmann/Miller & Associates

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			Transportation	Tuscarawas, Coshocton				KZF Design STAR Consultants
04/28/2015	05/13/2015	<b>OSU-150485</b>	The Ohio State University	WHAC - Atrium Renovation	A/E	\$596,214	N/A	TBD
04/30/2015	05/12/2015	<b>DOT-130010</b>	Department of Transportation	ODOT Project Management Services - Tuscarawas, Coshocton	SC	\$15,190,000	N/A	*Hill International Resource International
04/21/2015	05/05/2015	<b>BGU-156113</b>	Bowling Green State University	Bowen Thompson Student Union Space Study	A/E	TBD	<b>Q&amp;A</b>	TBD
04/03/2015	04/30/2015	<b>BGU-156112</b>	Bowling Green State University	BTSU 2nd Floor Career Center	A/E	\$2,000,000	N/A	Annette Miller Architects *Davis Wince, Ltd Garmann/Miller & Associates
04/14/2015	04/28/2015	<b>DOT-140006</b>	Department of Transportation	ODOT Project Management Services - Grafton	SC	\$12,850,000	N/A	Hill International *Regency Construction Services The Ruhlin Company

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04/13/2015	04/27/2015	<b>DOT-140006</b>	Department of Transportation	ODOT Professional Design Services - Grafton	A/E	\$12,850,000	N/A	K2M Design ms consultants *Star Consultants
04/03/2015	04/24/2015	<b>SFC-CMSD</b>	Cleveland Municipal School District	CMSD Segment 7 Projects	A/E	\$161,471,864	<b>Q&amp;A</b>	GPD Harris/Day Architects MKC Associates *Moody Nolan (Group B) Richard L. Bowen and Associates *R.P. Madison (Group D) *Then Design (Groups C&E) *Van Auken Akins (Group A)
04/13/2015	04/23/2015	<b>DAS-150029</b>	Department of Administrative Services	Fire Suppression System Assessments	A/E	\$240,000	N/A	Dynamix Engineering *Prater Engineering Associates Star Consultants
04/06/2015	04/17/2015	<b>JSC-140001</b>	The Supreme Court of Ohio	Moyer Judicial Center Elevator Improvements	A/E	\$2,460,000	<b>Q&amp;A</b>	*Davis Wince Kramer Engineers Star Consultants

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03/02/2015	04/15/2015	<b>SFC-150383</b>	Akron Public Schools	Segment 5: 2 High Schools and New K-5	CMA	\$57,839,348	<b>Q&amp;A</b>	G. Stephens *Panzica Construction Company The Ruhlin Company
03/30/2015	04/14/2015	<b>DOT-140002</b>	Department of Transportation	ODOT Project Management Services - Fulton, Sandusky, Ottawa	SC	\$17,920,000	<b>Q&amp;A</b>	Hill International Regency Construction Services *The Ruhlin Company
03/30/2015	04/13/2015	<b>DOT-140002</b>	Department of Transportation	ODOT Professional Design Services - Fulton, Sandusky, Ottawa	A/E	\$17,920,000	<b>Q&amp;A</b>	*Buehrer Group KZF Design Star Consultants
03/27/2015	04/10/2015	<b>DNR-150080</b>	Department of Natural Resources	Buckeye Lake Dam Improvements	A/E	\$35-\$40 million	<b>Q&amp;A</b>	TBD
03/20/2015	04/10/2015	<b>SFC-150888</b>	Ohio Facilities Construction Commission	GMP Auditing Services	SC	Varies	<b>Q&amp;A</b>	CBIZ Risk & Advisory Services Julian & Grube *Kennedy Cottrell Richards *McGladrey Richardson & Associates

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03/25/2015	04/09/2015	<b>OSU-150018</b>	The Ohio State University	Emergency Generator Replacement	A/E	\$200,000	N/A	TBD
03/11/2015	04/03/2015	<b>OSU-150015</b>	The Ohio State University	Plumbing Repair - RPAC Steam and Hot Water	A/E	\$919,000	N/A	TBD
03/17/2015	03/31/2015	<b>OSU-150418</b>	The Ohio State University	Compressed Natural Gas Station	A/E	\$2,500,000	<b>Q&amp;A</b>	TBD
03/04/2015	03/31/2015	<b>OSU-150030</b>	The Ohio State University	Marion - Roof and Electrical Repairs	A/E	\$3,329,870	N/A	TBD
03/12/2015	03/30/2015	<b>DRC-150117</b>	Department of Rehabilitation and Correction	CCI Windows Replacement	A/E	\$4,000,000	<b>Q&amp;A</b>	eS Architecture and Development Schorr Architects *Star Consultants
03/11/2015	03/30/2015	<b>UCN-14047B</b>	The University of Cincinnati	Corbett Center Theatre Improvements	A/E	\$15,000,000	N/A	*Champlin Architecture Emersion Design LLC GBBN Architects

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03/11/2015	03/27/2015	<b>UTO-151831</b>	The University of Toledo	RHC - Renovations for O/P Clinics	A/E	\$3,800,000	N/A	AECOM Services of Ohio Beuhrer Group *Harley Ellis Devereaux
03/12/2015	03/26/2015	<b>DNR-150050</b>	Department of Natural Resources	Hocking Hills Lodge Roof Replacement and Pool Renovations	A/E	\$2,000,000	N/A	*Abbot Studios Architectural Vision Group Schorr Architects
03/04/2015	03/20/2015	<b>DRC-140036</b>	Department of Rehabilitation and Correction	Tuck Pointing Phase 2 - LOCI	A/E	\$1,364,864	N/A	eS Architecture *Oregon Group Architects Schorr Architects Star Consultants
02/27/2015	03/20/2015	<b>SFC-150444</b>	Ohio Facilities Construction Commission	Enhanced Commissioning Agent Services	CxA	Varies	<b>Q&amp;A</b>	<b>Short List</b>
03/03/2015	03/18/2015	<b>DRC-15L114</b>	Department of Rehabilitation and Correction	RCI Chiller & Boiler Replacement	A/E	\$1,403,100	N/A	Advanced Engineering DLZ Ohio Roger D. Fields & Assoc. *Star Consultants

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02/20/2015	03/16/2015	<b>OSU-150280</b>	The Ohio State University	Newark - Residence Hall Phase 1	SC	\$75,000	N/A	City Architecture Design Collective Design Group SPGB Architects
02/20/2015	03/13/2015	<b>YSU-151666</b>	Youngstown State University	Campus Space Utilization	SC	\$120,000	<b>Q&amp;A</b>	TBD
02/20/2015	03/12/2015	<b>OSU-130377</b>	The Ohio State University	Arts District Master Plan	SC	\$400,000	<b>Q&amp;A</b>	LMN Architects Trahan Architects Westlake Reed Leskosky
02/20/2015	03/09/2015	<b>CF-Union</b>	Cincinnati Museum Center	Cincinnati Union Terminal Restoration / Renovation	A/E	\$205,500,000	N/A	TBD
02/06/2015	03/09/2015	<b>SFC-150555</b>	Ohio Facilities Construction Commission	Owner Agent Services	OA	Varies	<b>Q&amp;A</b>	*Construct Ability *Construction Support Solutions *Gilbane Building Company *Hammond (also Limited CMR) *Hill International *Megen (also Limited CMR) *Regency (also Limited

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								CMR) *Resource International *Scaparotti Consulting Group
02/17/2015	03/06/2015	<b>OSU-150010</b>	The Ohio State University	Fire System Replacements	A/E	\$5,295,000	N/A	HAWA Incorporated Prater Engineering Associates WE Monks & Co.
02/17/2015	03/06/2015	<b>OSU-150012</b>	The Ohio State University	Elevator Safety Repairs and Replacements	A/E	\$4,755,000	N/A	Davis Wince Schooley Caldwell Van Auken Akins
02/06/2015	03/06/2015	<b>UTO-150110</b>	University of Toledo	Multiple Campus Master Plan	SC	\$750,000	<b>Q&amp;A</b>	The Collaborative Perkins Eastman *SmithGroup JJR
01/28/2015	02/27/2015	<b>BGU-156088</b>	Bowling Green State University	Perry Stadium Phase 1 Repairs / Upgrades	A/E	\$4,805,200	<b>Q&amp;A</b>	*O Sports
01/23/2015	02/24/2015	<b>UCN-14095A</b>	University of Cincinnati	CSB Partial Demolition and Renovation	A/E	\$16,000,000	N/A	*A359 BHDP Architecture KZF Design
02/06/2015	02/23/2015	<b>OSU-150398</b>	The Ohio State University	Transportation Plan - Engineering	SC	\$200,000	<b>Q&amp;A</b>	*NBBJ OHM Advisors Sasaki Associates

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				and Design Study Phase 1				
01/28/2015	02/20/2015	<b>OHU-Prequal</b>	Ohio University	Basic Renovation - Prequalification List	A/E	Varies	<b>Q&amp;A</b>	Contact Owner
02/02/2015	02/16/2015	<b>OSU-130683</b>	The Ohio State University	300 W 10th Brain and Spine	A/E	\$14,300,000	N/A	*Design Group NBBJ Perspectus Architecture Westlake Reed Leskosky
01/28/2015	02/11/2015	<b>DRC-110016</b>	Department of Rehabilitation and Correction	Water Treatment Plant Upgrade - CCI	A/E	\$1,000,000	<b>Q&amp;A</b>	CT Consultants Kramer Engineering *Poggemeyer
01/28/2015	02/11/2015	<b>DRC-15L081</b>	Department of Rehabilitation and Correction	Perimeter Fence Lighting - RCI	A/E	\$750,000	N/A	Advanced Engineering Dynamix Engineering *Roger D. Fields & Associates Star Consultants
01/28/2015	02/11/2015	<b>DRC-15L091</b>	Department of Rehabilitation	Roof Replacements	A/E	\$1,096,500	<b>Q&amp;A</b>	BSHM Architects *CTL Engineering eS Architecture

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			n and Correction	(Woods Blgs & AT) CTA				
01/23/2015	02/11/2015	<b>MUN-100053</b>	Miami University	New Residence Hall(s)	A/E	\$18,500,000	<b>Q&amp;A</b>	TBD
01/23/2015	02/10/2015	<b>OSU-150179</b>	The Ohio State University	Pomerene - Relocate District 2 Shop	A/E	\$1,400,000	N/A	Davis Wince John Poe Architects *Miller/Watson Architects SFA Architects
01/09/2015	02/06/2015	<b>OHU-152500</b>	Ohio University	Bennett Hall, Electrical Upgrade Phase 1 - Chillicothe	A/E	\$950,000	<b>Q&amp;A</b>	Dynamix Engineering HAWA Incorporated *Kramer Engineers
01/20/2015	02/03/2015	<b>DNR-150057</b>	Department of Natural Resources	Shawnee Lodge Indoor Pool and Exterior Renovations	A/E	\$1,500,000	<b>Q&amp;A</b>	TBD
01/20/2015	02/03/2015	<b>DNR-150056</b>	Department of Natural Resources	Burr Oak Lodge HVAC Upgrades	A/E	\$1,000,000	<b>Q&amp;A</b>	TBD

Publish Date	Due Date	Project Number	Owner	Project Name	Primary Service	Estimated Project Cost	Q&A	Short List (*Selected Firm)
01/20/2015	02/03/2015	<b>DNR-150055</b>	Department of Natural Resources	Mohican Lodge Roof and Exterior Renovations	A/E	\$1,500,000	<b>Q&amp;A</b>	TBD
12/10/2014	01/20/2015	<b>CLS-141432</b>	Cleveland State University	SI - Interior Lab Renovations	A/E	\$6,500,000	N/A	*AECOM/URS BHDP Van Auken Akins
12/31/2014	01/14/2015	<b>DRC-15L115</b>	Department of Rehabilitation and Correction	Ext. Stairs Hsg Units - Noble Correctional Institution	A/E	\$378,750	N/A	*Hardlines Design JL Bender Star Consultants
12/31/2014	01/14/2015	<b>DRC-15L096</b>	Department of Rehabilitation and Correction	AOCI Cafe Sewer Line Renovation - Allen Oakwood Correctional Institution	A/E	\$1,072,500	N/A	Dynamix Engineering *Kramer Engineering Poggemeyer Design Group
12/31/2014	01/14/2015	DRC-15L090	Department of Rehabilitation and Correction	Rooftop HVAC Units - Mansfield Correctional Institution	A/E	\$975,000	N/A	N/A (Project Cancelled)

Publish Date	Due Date	Project Number	Owner	Project Name	Primary Service	Estimated Project Cost	Q&A	Short List (*Selected Firm)
12/31/2014	01/14/2015	<b>DRC-15L082</b>	Department of Rehabilitation and Correction	Electronic Cell Door Activation System - Grafton Correctional Institution	A/E	\$1,450,000	N/A	Advanced Engineering *K2M Kramer Engineering
12/31/2014	01/14/2015	<b>DRC-15L080</b>	Department of Rehabilitation and Correction	Front Gate and Sallyport Upgrade - Lebanon Correctional Institution	A/E	\$815,000	N/A	Dynamix Engineering *Kramer Engineering Roger D. Fields & Associates
12/10/2014	01/13/2015	<b>OHU-151724</b>	Ohio University	South Green Drive Improvements	A/E	\$3,500,000 - \$4,800,000	N/A	*EMH&T Korda/Nemeth Engineering STAR Consultants
12/18/2014	01/12/2014	<b>SFC-15TBD</b>	Urbana CSD + OFCC	Urbana City New Elementary/Middle School	A/E	\$67,251,762	N/A	BSHM Architects *Fanning Howey GPD Group Garman Miller
12/12/2014	01/09/2015	<b>SFC-15TBD</b>	Eastwood LSD + OFCC	Eastwood New PK-5	A/E	\$19,465,056	N/A	*Fanning Howey BSHM Architects Beilharz Architects

Publish Date	Due Date	Project Number	Owner	Project Name	Primary Service	Estimated Project Cost	Q&A	Short List (*Selected Firm)
12/11/2014	01/08/2015	<b>DNR-150038</b>	Department of Natural Resources	Statewide Dam Safety Design Services	A/E	Varies	N/A	TBD
12/12/2014	01/06/2015	<b>SFC-150380</b>	North Olmsted CSD + OFCC	North Olmsted New 6-12 Building	A/E	\$74,896,067	N/A	Architectural Vison Group Lesko Associates GPD Group *Then Design Arch
12/08/2014	12/30/2014	<b>OSU-150231</b>	The Ohio State University	UH East Tower - Elevator Modifications	A/E	\$2,256,572	N/A	*HKI Associates Roger Krajnak Architects Van Auken Akins Architects
11/18/2014	12/29/2014	<b>SFC-15E999</b>	Ohio Facilities Construction Commission	OFCC Engineer, Surveying, Energy and Commissioning Consultant List FY16-17	Engineer	Varies	N/A	See Consultant List Tab
12/09/2014	12/23/2014	<b>OSU-150330</b>	The Ohio State University	Hitchcock HVAC Repair and Replacements	A/E	\$1,339,000	N/A	FTC&H *Karpinski Engineering WE Monks & Co.
12/09/2014	12/23/2014	<b>OSU-150011</b>	The Ohio State University	Bricker HVAC Repair and Replacements	A/E	\$3,200,000	N/A	FTC&H Inc. *Karpinski Engineering WE Monks & Co.

Publish Date	Due Date	Project Number	Owner	Project Name	Primary Service	Estimated Project Cost	Q&A	Short List (*Selected Firm)
12/08/2014	12/22/2014	<b>ADJ-150005</b>	Adjutant General's Department	Dover Armory Roof Replacement & Masonry Renovation Project	A/E	\$600,000	N/A	Braun & Steidl Architects GPD Group K2M Design *Star Consultants
12/08/2014	12/22/2014	<b>ADJ-150007</b>	Adjutant General's Department	Middletown Armory Masonry & Lebanon Armory Masonry/Electrical Project	A/E	\$600,000	N/A	*Design Level PM Architects SFA Architects Star Consultants
12/08/2014	12/22/2014	<b>ADJ-150009</b>	Adjutant General's Department	Hamilton Armory Plumbing Upgrade & Window/Door Project	A/E	\$480,000	N/A	*Alan Scheer & Associates GPD Group PM Architects SFA Architects Star Consultants
12/08/2014	12/22/2014	<b>ADJ-150014</b>	Adjutant General's Department	Walbridge Armory Plumbing Upgrade & Electrical Renovation Project	A/E	\$480,000	N/A	*Advanced Engineering Dynamix Engineering GPD Group Star Consultants

Publish Date	Due Date	Project Number	Owner	Project Name	Primary Service	Estimated Project Cost	Q&A	Short List (*Selected Firm)
11/17/2014	12/19/2014	<b>SFC-15A999</b>	Ohio Facilities Construction Commission	OFCC Architect and Landscape Architect Consultant List FY16-17	Architect	Varies	<b>Q&amp;A</b>	See Consultant List Tab
12/01/2014	12/17/2014	DOT-150002	Ohio Department of Transportation	Fayette Full Service Maint. Facility	A/E	\$8,610,000	<b>Q&amp;A</b>	*Star Consultants Jerome M. Scott Moody Nolan
11/21/2014	12/17/2014	<b>Owens-2015</b>	Owens Community College	FY 2015 Capital Improvement Projects	A/E	\$100,000 - \$4,000,000	N/A	Contact Owner
11/24/2014	12/15/2014	DRC-140046	Dept. of Rehabilitation and Correction	CRC Emergency Loop Upgrade(project cancelled on 12/11/2014)	A/E	\$3,760,000	Q&A	N/A (Project Cancelled)
11/24/2014	12/11/2014	<b>DRC-140045</b>	Dept. of Rehabilitation and Correction	CCI Electrical Distribution Upgrade	A/E	\$5,637,500	N/A	*Advanced Engineering KZF Design Star Consultants

Publish Date	Due Date	Project Number	Owner	Project Name	Primary Service	Estimated Project Cost	Q&A	Short List (*Selected Firm)
11/19/2014	12/08/2014	<b>MUN-100051</b>	Miami University	Withrow Hall Deconstruction	A/E	\$3,000,000	N/A	TBD
11/20/2014	12/04/2014	<b>DRC-15L078</b>	Department of Rehabilitation and Correction	Electronic Doors Locking System - Lorain Correctional Institution	A/E	\$1,450,000	N/A	Advanced Engineering Kramer Engineers *Renouveau Design Roger D. Fields & Associates
10/30/2014	12/04/2014	<b>UCN-15074A</b>	University of Cincinnati	Firth-Third Arena Renovation	A/E	\$70,000,000	<b>Q&amp;A Sign-in Sheet</b>	emersion Design KZF Design *Moody Nolan MSA Sport
11/17/2014	12/03/2014	<b>OSU-150182</b>	The Ohio State University	Enarson - OIA Office Space	A/E	\$2,400,000	N/A	CDW-G Dynamix Engineering Heapy Engineering Prater Engineering M-Engineering
11/05/2014	12/01/2014	<b>NCC-153810</b>	North Central State College	NCSC - Kehoe Center Infrastructure	A/E	\$1,512,482	N/A	TBD
11/13/2014	11/26/2014	<b>OHU-151500</b>	Ohio University	Boiler Permit Consultant	A/E	\$400,000	<b>Q&amp;A</b>	TBD

Publish Date	Due Date	Project Number	Owner	Project Name	Primary Service	Estimated Project Cost	Q&A	Short List (*Selected Firm)
11/07/2014	11/25/2014	<b>MUN-100050</b>	Miami University	Mosler Hall Renovations	A/E	\$1,050,000	N/A	*BHDP Architecture Levin Porter SFA Architects
11/07/2014	11/24/2014	<b>COM-150001</b>	Dept. of Commerce	Fire Marshal's Office Renovations	A/E	\$3,380,000	N/A	m+a architects *Abbot Studios Star Consultants
10/30/2014	11/20/2014	<b>UCN-15038A</b>	University of Cincinnati	Health Sciences Building (Architect of Record)	A/E	\$47,850,000	N/A	Champlin Architecture DesignGroup *Moody Nolan
10/28/2014	11/20/2014	<b>CLS-141431</b>	Cleveland State University	Tennis Court Pavilion and Dome	A/E	\$1,600,000	<b>Q&amp;A</b>	TBD
10/01/2014	11/20/2014	<b>OSU-150059</b>	The Ohio State University	Mount Hall Renovation - Commissioning Agent	CxA	\$14,000,185	N/A	FTC&H Heapy Engineering *Karpinski Engineering
10/31/2014	11/14/2014	<b>OSU-150022</b>	The Ohio State University	Newark - Adena Hall Renovation	A/E	\$3,700,000	<b>Q&amp;A</b>	Braun & Steidl Architects BSHM Architecture *The Collaborative

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10/10/2014	11/14/2014	<b>OSU-Prequal</b>	The Ohio State University	General Qualifications for Prequalification List of Professional Services - 330, Part II	A/E	Varies	<b>Q&amp;A</b>	Contact Owner
10/17/2014	11/10/2014	<b>OSU-150234</b>	The Ohio State University	Flood Mitigation Study	SC	\$200,000	<b>Q&amp;A</b>	EMH&T *Michael Baker International Stantec Consulting Services Tetra Tech
10/22/2014	11/07/2014	<b>ODOT-Variou</b>	Department of Transportation	Paulding FSMF / Hicksville Outpost / Darke FSMF	A/E	\$18,750,000	<b>Q&amp;A</b>	ms consultants KZF-LJB Joint Venture *Garmann Miller
10/23/2014	11/06/2014	<b>NCC-100019</b>	North Central State College	NCSC - IT Infrastructure Upgrade	A/E	\$944,425	N/A	TBD
10/10/2014	11/03/2014	<b>UCN-14091A</b>	University of Cincinnati	HPB Renovation (Architect of Record)	A/E	\$27,000,000	N/A	BHDP Architecture Champlin Architecture *glaserworks SHP Leading Desing

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10/10/2014	10/31/2014	<b>UCN-15038A</b>	University of Cincinnati	Health Sciences Building (Design Architect)	A/E	\$47,850,000	<b>Q&amp;A</b>	CO Architects Pelli Clarke Pelli Architects *Perkins & Will of Ohio Ross Barney Architects
09/26/2014	10/31/2014	<b>MUN-100047</b>	Miami University	Roof Replacement / Repairs 2015	A/E	\$760,000	N/A	A/E Group *SFA Architects Star Consulting Prime
10/17/2014	10/30/2014	<b>MUN-100048</b>	Miami University	HDRBS MEP Improvements Summer 2015	A/E	\$1,233,500	N/A	*FTC&H HAWA Incorporated Prater Engineering Associates
10/01/2014	10/28/2014	<b>OSU-150008</b>	The Ohio State University	Pomerene and Oxley Halls Renovation	CxA	\$58,950,339	N/A	Engineering Economics *Heapy Engineering Karpinski Engineering
10/06/2014	10/25/2014	<b>DNR-150006</b>	Department of Natural Resources	Southern Elevated Water Storage Tank Rehabilitation	A/E	\$750,000	N/A	TBD
10/06/2014	10/24/2014	<b>DNR-150008</b>	Department of Natural Resources	Water & Wastewater Technical Assistance	A/E	Varies	N/A	TBD

Publish Date	Due Date	Project Number	Owner	Project Name	Primary Service	Estimated Project Cost	Q&A	Short List (*Selected Firm)
10/01/2014	10/21/2014	<b>OSU-150109</b>	The Ohio State University	18th Ave Library - Research Commons	A/E	\$1,685,000	N/A	*Baxter Hodell Donnelly Preston Richard Fleischman + Partners Legat Kingscott
10/01/2014	10/21/2014	<b>BWC-150001</b>	Ohio BWC	WGB Rear Lobby Renovation	A/E	\$1,781,250	N/A	Annette Miller Architects *Davis Wince Meacham & Apel Architects
10/10/2014	10/20/2014	<b>OSU-150058</b>	The Ohio State University	Marion - Science and Engineering Building (A/E)	A/E	\$15,000,000	<b>Q&amp;A</b>	Baxter Hodell Donnelly Preston The Collaborative Design Group *Stantec Architecture
10/06/2014	10/20/2014	<b>OSU-150058</b>	The Ohio State University	Marion - Science and Engineering Building (CxA)	CxA	\$15,000,000	N/A	*Engineering Economics FTC&H RMF Engineering
10/01/2014	10/16/2014	<b>OSU-150059</b>	The Ohio State University	Mount Hall Renovation	A/E	\$14,000,185	N/A	Annette Miller Architects KZF Design *M+A Architects
10/01/2014	10/16/2014	<b>OSU-140706</b>	The Ohio State University	1960 Kenny Rd Renovation	SC	\$30,000	N/A	*Annette Miller Architects Gunzelman Architecture &

Publish Date	Due Date	Project Number	Owner	Project Name	Primary Service	Estimated Project Cost	Q&A	Short List (*Selected Firm)
								Interiors M+A Architects
09/24/2014	10/10/2014	<b>UCN-15018A</b>	University of Cincinnati	Mid-Rise / Mixed-Use Facility (Design Architect)	A/E	\$20,000,000	<b>Q&amp;A</b>	*Esherick Homsey Dodge & Davis Perkins & Will of Ohio Valerio Dewalt Train Associates
09/12/2014	10/06/2014	<b>UCN-15018A</b>	University of Cincinnati	Mid-Rise / Mixed-Use Facility (Architect of Record)	A/E	\$20,000,000	<b>Q&amp;A</b>	Emersion Design *GBBN Architects KZF Design
09/10/2014	10/06/2014	<b>CLS-131334</b>	Cleveland State University	Fenn Hall Renovation	CxA	\$23,433,000	N/A	Heapy Engineering Karpinski Engineering Scheeser Buckley Mayfield
09/12/2014	10/02/2014	<b>UCN-15037A</b>	University of Cincinnati	Radiation Safety	A/E	\$5,000,000	N/A	*Champlin Architecture
09/15/2014	10/01/2014	<b>OSU-150008</b>	The Ohio State University	Pomerene and Oxley Halls Renovation - Architect of Record	A/E	\$58,950,339	<b>Q&amp;A</b>	*Acock Associates Architects Gunzelman Architecture & Interiors M+A Architects

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09/15/2014	10/01/2014	<b>OSU-150008</b>	The Ohio State University	Pomerene and Oxley Halls Renovation - MEP	A/E	\$58,950,339	N/A	*Fishbeck, Carr, Thompson & Huber Korda Nemeth Karpinski Engineering
09/12/2014	09/30/2014	<b>MUN-100046</b>	Miami University	Athlete Performance Center	A/E	\$15,900,000 - \$19,800,000	N/A	*360 Architecture Moody Nolan Associates RATIO Architects
09/08/2014	09/26/2014	<b>OSU-140264</b>	The Ohio State University	Golf Course - Irrigation System and Pump House	A/E	\$4,265,558	N/A	Osborne Engineering *RMF Engineering Sands Decker CPS
08/22/2014	09/24/2014	<b>CLS-101427</b>	Cleveland State University	Main Classroom Building - General Classrooms Renovations	A/E	\$4,000,000	<b>Q&amp;A</b>	TBD
08/28/2014	09/18/2014	<b>AGO-150001</b>	Attorney General	BCII - London and Richfield	A/E	\$3,200,000	N/A	Kaczmar Architects *SSOE Star Consultants
08/18/2014	09/15/2014	<b>SFC-120314</b>	Cleveland Municipal SD + OFCC	Cleveland Campus International School	A/E	\$21,377,858	N/A	Moody Nolan *Then Design Architects Westlake, Reed, Leskosky

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08/15/2014	09/15/2014	<b>WSU-150018</b>	Wright State University	Student Union 2nd and 3rd Floor Renovation	A/E	\$3,500,000	N/A	TBD
08/15/2014	09/05/2014	<b>UCN-14061B</b>	University of Cincinnati	Stratford Heights Densification - Phase 2	A/E	\$1,681,000	N/A	CR architecture + design *SFA Architects WA Architects
08/15/2014	09/12/2014	<b>WSU-150009</b>	Wright State University	Classroom Modernization and Maintenance	A/E	\$5,629,000	N/A	Annette Miller Architects *SPGB Architects Woolpert
08/27/2014	09/12/2014	<b>JTC-140006</b>	Eastern Gateway Community College	Comprehensive Master Planning	A/E	\$150,000	<b>Q&amp;A</b>	Collaborative Brain Trust Perkins Eastman Strollo Architects WTW Architects
08/14/2014	08/29/2014	<b>HTC-140003</b>	Hocking College	Workforce Development & Training Center Renovation	A/E	\$1,250,000 Phase I \$1,002,275 Phase II	<b>Q&amp;A</b>	*Feinknopf Macioce Schappa JBA Architects BDT Architects & Interior Designers
08/13/2014	08/29/2014	<b>DNR-150009</b>	Department of Natural Resources	Environmental Assessment Technical Assistance	A/E	Varies	<b>Q&amp;A</b>	TBD

Publish Date	Due Date	Project Number	Owner	Project Name	Primary Service	Estimated Project Cost	Q&A	Short List (*Selected Firm)
08/12/2014	08/29/2014	<b>DNR-140071</b>	Department of Natural Resources	State Park Campgrounds Renovation	C-A/E	\$10,000,000	<b>Q&amp;A</b>	*Feinknopf Macioce Schappa KZF Design Schorr Architects
08/12/2014	08/29/2014	<b>DNR-140072</b>	Department of Natural Resources	Little Miami Trail Restoration	A/E	\$3,500,000	<b>Q&amp;A</b>	*KZF Design Korda/Nemeth Eng. Barr Engineering
08/12/2014	08/29/2014	<b>DNR-140070</b>	Department of Natural Resources	State Park Cottage Renovation	C-A/E	\$10,000,000	<b>Q&amp;A</b>	Feinknopf Macioce Schappa DomokurArchitects *SchoorArchitects
07/28/2014	08/28/2014	<b>OHU-151100</b>	Ohio University	Ping Center - Steam Line Replacement	A/E	\$1,200,000	N/A	CHA Consulting Dynamix Engineering *FTC&H
08/12/2014	08/26/2014	<b>OHU-157050</b>	Ohio University	Stocker Center Sprinkler Replacement FY2015	A/E	\$2,700,000	N/A	Dynamix HAWA Consulting Engineers *Karpinski Engineering
07/31/2014	08/25/2014	<b>SFC-150368</b>	Groveport Madison LSD + OFCC	Groveport Madison High School	A/E	\$53,369,742	N/A	Moody Nolan SHP Leading Design *VSWC Architects

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08/01/2014	09/11/2014	<b>CSU-150083</b>	Central State University	Hallie Q. Brown Memorial Library	A/E	\$4,500,000	<b>Q&amp;A</b>	*Abbot Studios ES Architecture Star Consultants SHP Leading Design
08/04/2014	08/21/2014	<b>EXP-150004</b>	Ohio Expositions Commission	Electrical Upgrades	A/E	\$1,000,000	N/A	Advanced Engineering *Bennett Engineering Dynamix Engineering
08/04/2014	08/21/2014	<b>EXP-150005</b>	Ohio Expositions Commission	Gilligan Complex - Renovations	A/E	\$7,000,040	N/A	Meacham & Apel Architects *Schorr Architects Star Consultants
08/04/2014	08/28/2014	<b>EXP-150003</b>	Ohio Expositions Commission	New Exhibition Hall	A/E	\$24,271,000	<b>Q&amp;A</b>	KZF Design *Moody Nolan Schooley Caldwell Associates
07/21/2014	08/20/2014	<b>LCC-150608</b>	Lakeland Community College	Health Technologies Building Renovation and Expansion Project	A/E	\$12,700,000	N/A	Moody Nolan Inc. Stantec Architecture TDA ThenDesign Architecture *URS
07/28/2014	08/15/2014	<b>MUN-100045</b>	Miami University	Culinary Center Rehab	A/E	\$937,350	<b>Q&amp;A</b>	*Levin Porter Associates Roth Partnership The Architectural Group

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07/09/2014	08/08/2014	<b>OHU-151090</b>	Ohio University	Chiller 2 Upgrade Project	A/E	\$3,000,000	N/A	TBD
07/18/2014	08/06/2014	<b>UCN-14186A</b>	University of Cincinnati	Calhoun, Siddall and Marketpointe at Siddall Electrical Systems Upgrades	A/E	\$1,400,000	N/A	*Fosdick & Hilmer Contact Owner for full shortlist
07/14/2014	07/31/2014	<b>OSU-130504</b>	The Ohio State University	Ohio Union - Ballroom Floor (reposted)	A/E	\$750,000	N/A	N/A (Project Cancelled)
07/15/2014	07/29/2014	<b>SFC-150370</b>	Johnstown-Monroe Local School District	Johnston-Monroe LSD-LIC-CFAP-2012	A/E	\$41,173,087	<b>Q&amp;A</b>	*BSHM Architects VSWC Architects Garmann/Miller Legat & Kingscott
07/15/2014	07/29/2014	<b>DRC-140067</b>	Department of Rehabilitation and Correction	Medical Area Renovation - London Correctional Institution	A/E	\$1,004,350	N/A	DLZ Architecture eS Architecture and Development *Harris Architects
07/10/2014	07/25/2014	<b>UTO-150967</b>	University of Toledo	Elevator Safety Repairs & Replacements	A/E	\$2,000,000	N/A	Buehrer Group *DLZ Domokur Architects

Publish Date	Due Date	Project Number	Owner	Project Name	Primary Service	Estimated Project Cost	Q&A	Short List (*Selected Firm)
								Four Points Architectural Services JL Bender Schooley Caldwell Associates Technicon Design Group
06/30/2014	07/18/2014	<b>OHU-151080</b>	Ohio University	College of Fine Arts Infrastructure Upgrade	A/E	\$2,700,000	<b>Q&amp;A</b>	FMS Architects FTCH *Glaserworks
06/19/2014	07/15/2014	<b>JTC-140004</b>	Eastern Gateway Community College	Main Academic Building Renovation	A/E	\$1,500,000	<b>Q&amp;A</b>	ADV Architects Hasenstab Architects SoL Harris Day Architecture Strollo Architects
06/17/2014	07/14/2014	<b>BGU-146036</b>	Bowling Green State University	Engineering Services - Pre-Qualified Consultant List	A/E	Varies	<b>Q&amp;A Add</b>	Contact Owner
06/10/2014	06/27/2014	<b>UTO-151810</b>	University of Toledo	HSB - Anatomy Specimen Storage Facility	A/E	\$3,500,000	N/A	Buehrer Group *Hasenstab Architects SSOE, Inc.
06/02/2014	06/23/2014	<b>DNR-150002</b>	Department of Natural Resources	Statewide Technical	A/E	Varies	<b>Q&amp;A</b>	Contact Owner

Publish Date	Due Date	Project Number	Owner	Project Name	Primary Service	Estimated Project Cost	Q&A	Short List (*Selected Firm)
				Services (Capital Projects) FY15-16				
06/02/2014	06/20/2014	<b>DNR-150001</b>	Department of Natural Resources	ODNR - Owner Agent	OA	Varies	<b>Q&amp;A</b>	Contact Owner
05/28/2014	06/11/2014	<b>DYS-150131</b>	Department of Youth Services	CJCF Housing Building Replacement	C-A/E	\$24,920,760	<b>Q&amp;A</b>	SPGB Architects STAR Consultants *Moody Nolan
05/16/2014	06/17/2014	<b>UCN-14151A</b>	University of Cincinnati	Old Chemistry Audit & Fit Assessment	SC	\$80,000	<b>Q&amp;A</b>	N/A (Project Cancelled)
05/15/2014	06/13/2014	<b>OSU-140633</b>	The Ohio State University	Columbus Campus Building and Landscape Design Guidelines	SC	\$150,000	<b>Q&amp;A</b>	*RAMSA (NY)
05/21/2014	06/10/2014	<b>OSU-140067</b>	The Ohio State University	Ross 4th Floor Hybrid Operating Room	A/E	\$2,728,984	N/A	Bostwick Design Partnership Design Group *Perspectus Architecture
05/12/2014	06/10/2014	<b>UCN-14066A</b>	University of Cincinnati	Uptown Campus Arc Flash Study	A/E	\$500,000	<b>Q&amp;A</b>	*Fosdick & Hilmer Contact Owner for full shortlist

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05/22/2014	06/09/2014	<b>HTC-140002</b>	Hocking College	Light Hall Roof Repair/Replacement	A/E	\$400,000	N/A	Feinknopf Macioce Schappa eS Architecture and Development BDT Architects & Interior Designers
05/19/2014	06/06/2014	<b>UCN-14194A</b>	University of Cincinnati	Scioto Hall Renovation	A/E	\$36,702,000	<b>Q&amp;A</b>	*Richard Fleischman + Partners GBBN Architects Moody Nolan
05/13/2014	06/03/2014	<b>YSU-151635</b>	Youngstown State University	Elevator Safety Repairs & Replacements	A/E	\$2,500,000	N/A	*Domokur Architects Four Points Architectural Services Olsavesky Jaminet Architects
05/07/2014	05/30/2014	<b>UTO-150964</b>	University of Toledo	Campus Infrastructure Improvements	A/E	\$3,000,000	N/A	*The JDI Group M-Engineering RMF Engineering
05/12/2014	05/26/2014	<b>DRC-120008</b>	Department of Rehabilitation and Correction	FPRC Control Center Upgrade	A/E	\$411,750	N/A	TBD

Publish Date	Due Date	Project Number	Owner	Project Name	Primary Service	Estimated Project Cost	Q&A	Short List (*Selected Firm)
05/01/2014	05/23/2014	<b>OHU-141040</b>	Ohio University	Alden Library Renovation - Phase 1	A/E	\$2,700,000	<b>Q&amp;A</b>	Feinknopf Macioce Schappa Design Group Glaserworks *Schooley Caldwell BHDP
05/06/2014	05/20/2014	<b>DRC-130012</b>	Department of Rehabilitation and Correction	TCI Roof Replacement	A/E	\$2,500,000	N/A	*Star Consultants David Sommers Strollo Architects
04/30/2014	05/20/2014	<b>DNR-140065</b>	Department of Natural Resources	Lake Loramie Dam Spillway Improvements	A/E	\$6,000,000	<b>Q&amp;A</b>	TBD
04/30/2014	05/20/2014	<b>DNR-140046</b>	Department of Natural Resources	Indian Lake Dam Spillway Improvements	A/E	\$8,000,000	<b>Q&amp;A</b>	TBD
04/30/2014	05/20/2014	<b>OHU-140005</b>	Ohio University	Jefferson Hall Renovation	A/E	\$44,000,000	<b>Q&amp;A</b>	Fanning Howey Schooley/Caldwell The Design Group *URS Corporation

Publish Date	Due Date	Project Number	Owner	Project Name	Primary Service	Estimated Project Cost	Q&A	Short List (*Selected Firm)
04/16/2014	05/15/2014	<b>DRC-140064</b>	Department of Rehabilitation and Correction	Master Planning and Programming	SC	\$600,000	<b>Q&amp;A</b>	*Carter Goble Associates Dewberry - OH Designers PC Rosser International, Inc.
04/25/2014	05/09/2014	<b>DRC-140051</b>	Department of Rehabilitation and Correction	OSP Roof Replacement	A/E	\$2,500,000	<b>Q&amp;A</b>	BSHM David Sommers *K2M Design
04/16/2014	05/09/2014	<b>YSU-151634</b>	Youngstown State University	Utility Distribution Upgrades/Expansion	A/E	\$2,500,000	<b>Q&amp;A</b>	*C.L. Firestone Fosdick & Hilmer GPD Group RMF Engineering
04/17/2014	05/02/2014	<b>DRC-140048</b>	Department of Rehabilitation and Correction	CRC HVAC Replacement	A/E	\$2,900,000	N/A	Prater Engineering Associates MS Consultants *Roger D. Fields & Associates
04/09/2014	04/24/2014	<b>OSU-108006</b>	The Ohio State University	Hot Water Pipe Upgrades	A/E	\$3,200,000	N/A	FTC&H Kramer Engineers *RMF Engineering

Publish Date	Due Date	Project Number	Owner	Project Name	Primary Service	Estimated Project Cost	Q&A	Short List (*Selected Firm)
04/07/2014	04/23/2014	<b>ADJ-140028</b>	Adjutant General's Department	Brook Park/Cleveland Green Road Armories Paving Project	A/E	\$875,000	N/A	*Star Consultants
04/07/2014	04/23/2014	<b>ADJ-140029</b>	Adjutant General's Department	Stow Armory Plumbing Renovation Project	A/E	\$300,000	N/A	*Richard L. Bowen & Associates
04/07/2014	04/23/2014	<b>ADJ-140030</b>	Adjutant General's Department	Columbus DSCC Armory Window/Door & HVAC Renovation Project	A/E	\$970,000	N/A	*Advanced Engineering
04/07/2014	04/23/2014	<b>ADJ-140031</b>	Adjutant General's Department	Medina Armory Window/Door Project	A/E	\$240,000	N/A	*Domokur Architects
04/01/2014	04/18/2014	<b>DNR-140058</b>	Department of Natural Resources	Statewide Boating Access 2014	A/E	\$5,000,000	<b>Q&amp;A</b>	TBD

Publish Date	Due Date	Project Number	Owner	Project Name	Primary Service	Estimated Project Cost	Q&A	Short List (*Selected Firm)
03/24/2014	04/14/2014	<b>YSU-151636</b>	Youngstown State University	Roof Repair and Replacements	A/E	\$1,500,000	N/A	David Sommers & Associates GPD Group *BSHM Architects
03/25/2014	04/11/2014	<b>SFC-140366</b>	Federal Hocking School District + OFCC	Federal Hocking Roof & Chiller Upgrades	A/E	\$1,461,547	N/A	*RVC Architects OHM Advisors Schorr Architects
03/24/2014	04/11/2014	<b>DNR-140034</b>	Department of Natural Resources	Neutral Facilitation Consultant List - FY 15 & 16	SC	Varies	<b>Q&amp;A</b>	Contact Owner
03/18/2014	04/11/2014	<b>YSU-149389</b>	Youngstown State University	Building Exterior Repairs	A/E	\$1,300,000	N/A	eS Architecture and Development Barber & Hoffman *GPD Group BSHM Architects
02/27/2014	03/21/2014	<b>OSU-130504</b>	The Ohio State University	Ohio Union - Ballroom Floor (REPOSTED)	C-A/E	\$750,000	N/A	N/A (Project reposted 7/14/14)

Publish Date	Due Date	Project Number	Owner	Project Name	Primary Service	Estimated Project Cost	Q&A	Short List (*Selected Firm)
03/03/2014	03/17/2014	<b>UCN-13091A</b>	University of Cincinnati	UCBA New Classroom Building	A/E	\$5,800,000	<b>Q&amp;A</b>	Emersion DESIGN *glaserworks MSA Architects WSA Studio
02/19/2014	03/14/2014	<b>DRC-090051</b>	Department of Rehabilitation and Correction	Roof and Cell Window Replacement	A/E	\$6,500,000	<b>Q&amp;A</b>	KZF Design *Renvouveau Design STAR Consultants
02/18/2014	03/05/2014	<b>OSU-130469</b>	The Ohio State University	Jameson Crane Sports Medicine Institute	CxA	\$35,000,000	N/A	*Karpinski Engineering RMF Engineering KJWW Engineering Consultants
02/18/2014	03/05/2014	<b>OSU-120502</b>	The Ohio State University	Veterinary Hospital Enhancement and Expansion	CxA	\$30,000,000	N/A	Brewer Garrett Karpinski Engineering *Osborn Engineering
02/11/2014	03/04/2014	<b>OSU-081056</b>	The Ohio State University	South Campus Sewer Separation and Site Improvements	C-A/E	\$1,400,000	N/A	DLZ Ohio *Jones-Stuckey The Kleingers Group

Publish Date	Due Date	Project Number	Owner	Project Name	Primary Service	Estimated Project Cost	Q&A	Short List (*Selected Firm)
02/05/2014	02/27/2014	<b>OSU-140088</b>	The Ohio State University	OARDC - Animal Facilities	C-A/E	\$1,546,390	N/A	*BHDP Architecture David Sommers & Associates Design Level
02/07/2014	02/21/2014	<b>UCN-14077A</b>	University of Cincinnati	Procter Hall - Level 2000 West Renovation	A/E	\$1,645,000	<b>Q&amp;A</b>	BHDP Architecture Emersion Design *KZF Design SHP Leading Design
01/29/2014	02/21/2014	<b>OHU-140001</b>	Ohio University	Basic Renovation - Prequalification List	Varies	TBD	<b>Q&amp;A</b>	Contact Owner
01/29/2014	02/21/2014	<b>OHU-140002</b>	Ohio University	College of Business Expansion	A/E	\$3,000,000	N/A	TBD
01/29/2014	02/21/2014	<b>OHU-140003</b>	Ohio University	Morton Hall Lecture Rooms Renovations	A/E	\$1,500,000	N/A	TBD
01/29/2014	02/21/2014	<b>OHU-140004</b>	Ohio University	Grover Center E-112 Expansion	A/E	\$9,000,000	N/A	*Hasenstab Architects Schorr Architects SPGB

Publish Date	Due Date	Project Number	Owner	Project Name	Primary Service	Estimated Project Cost	Q&A	Short List (*Selected Firm)
02/03/2014	02/21/2014	<b>OSU-130504</b>	The Ohio State University	Ohio Union - Ballroom Floor (reposted)	C-A/E	\$750,000	N/A	N/A (Project Reposted 2/27/14)
01/29/2014	02/17/2014	<b>OSU-130264</b>	The Ohio State University	ATI-Greenhouse Improvements	A/E	\$1,417,347	N/A	Feinknopf Macioce Schappa MKC Associates *SFA Architects
01/06/2014	01/31/2014	<b>SFC-140345</b>	Bryan City SD + OFCC	New Bryan 6-12 Middle High School	A/E	\$55,309,004	N/A	*Beilharz Architects The Collaborative SHP Leading Design
12/16/2013	01/13/2014	<b>SFC-140355</b>	Streetsboro CSD + OFCC	New Streetsboro Elementary & Middle School	A/E	\$29,121,931	N/A	Then Design A/E *FMD A/Es VSWC A/Es
12/02/2013	01/10/2014	<b>UCN-14047A</b>	University of Cincinnati	Corbett Center Theater Improvements	SC	\$95,000	<b>Q&amp;A</b>	CR architecture + design KZF Design Motz Engineering *Westlake Reed Leskosky
12/16/2013	01/09/2014	<b>SFC-140355</b>	Streetsboro CSD + OFCC	New Streetsboro High School	A/E	\$26,544,563	<b>Q&amp;A</b>	Then Design A/E *FMD A/Es VSWC A/Es

Publish Date	Due Date	Project Number	Owner	Project Name	Primary Service	Estimated Project Cost	Q&A	Short List (*Selected Firm)
12/06/2013	01/09/2014	<b>SFC-13R888</b>	Ohio Facilities Construction Commission	OFCC Regional Program Management Consultant Services	SC	Varies	<b>Q&amp;A</b>	*Hammond Construction *Regency Construction *Resource International
12/16/2013	01/08/2014	<b>SFC-140363</b>	Talawanda CSD + OFCC	New Kramer PK-5 Elementary School	A/E	\$16,378,316	<b>Q&amp;A</b>	SFA A/Es *SHP Leading Design VSWC A/Es

# Request for Qualifications (Design-Build Contract)

## State of Ohio Standard Forms and Documents

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**Administration of Project:** Local Higher Education

Project Name	<u>Minnich and Scott Halls Renovation</u>	Response Deadline	<u>12/15/15</u>	<u>2:00PM</u>	local time
Project Location	<u>Oxford Campus</u>	Project Number	<u>MUN-100063</u>		
City / County	<u>Oxford / Butler</u>	Project Manager	<u>Robert Bell</u>		
Owner	<u>Miami Universty ("University")</u>	Contracting Authority	<u>Local Higher Education</u>		
Delivery Method	<u>Design-Build</u>	Prevailing Wages	<u>State</u>		
No. of paper copies requested (stapled, not bound)	<u>2</u>	No. of electronic copies requested (PDF)	<u>1</u>		

Submit the requested number of Statements of Qualifications (Form F110-330) directly to Elizabeth Davidson at davidsea@miamioh.edu. See Section G of this RFQ for additional submittal instructions.

Submit all questions regarding this RFQ in writing to Robert Bell at robert\_bell@miamion.edu with the project number included in the subject line (no phone calls please). Questions will be answered and posted to the University's Facilities Contracting Office's website at [www.pfd.miamioh.edu](http://www.pfd.miamioh.edu) as well as the Opportunities page on the OFCC website at <http://ofcc.ohio.gov> on a regular basis until one week before the response deadline. The name of the party submitting a question will not be included on the Q&A document.

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### Project Overview

#### A. Project Description

Miami University (Owner/Contracting Authority) seeks responses from qualified companies to provide design-build services for the renovation of two residence halls, related infrastructure and landscape on the Oxford Campus. The residence halls serve students who live on campus with a place to live, study, and socialize. These upgrades will update systems and finishes to increase life safety, functionality, energy efficiency, and appearance of the halls.

The halls to be renovated are Minnich and Scott Halls, which reside on the Central Quad of the Oxford Campus. These renovations are part of the implementation of the Owner's Housing and Dining Long Range Master Plan. The building renovations will upgrade all systems, introduce fire suppression, improve accessibility, update finishes, and repair/upgrade the building envelope. Limited portions of the existing program will be modified; focusing on the restroom cores and common residence life spaces, with further scope to address the renovation and creation of sorority suite spaces.

This project will utilize the Design-Build project delivery method.

The documents utilized for the Design Build methodology are available for review on the OFCC website at [www.ofcc.gov](http://www.ofcc.gov).

The Program of Requirements (POR) will be developed as a part of this project by the University acting as Criteria Architect/Engineer, and more fully developed by the Design Builder.

All aspects of the project and related issues will be implemented and operated consistent with the Contracting Authority and/or Owner's policies and procedures.

Firms responding to this RFQ should submit information relative to the qualifications of its construction manager/contractor and its Architect of Record. It is the University's intent to select these two primary components of the DB team through this RFQ with the remainder of the DB's team, including without limitation, its key and specialty consultants/ designers, to be selected at a later date through a quality-based selection process that allows for the University's input as to selection.

#### B. Scope of Services

As required by the Agreement, and as properly authorized, provide the following categories of services: develop and maintain estimates of probable construction cost, value engineering, project schedules, and construction schedules; lead and manage the Schematic Design, Design Development, Subcontractor Prequalification and Bidding process, Construction Documents, Construction and Closeout stages.

Refer to the *Ohio Facilities Construction Manual* additional information about the type and extent of services required for each. A copy of the standard Agreement can be obtained at the OFCC website at <http://ofcc.ohio.gov>.

## Request for Qualifications (Design-Build Contract) continued

The preconstruction and construction services are generally described below. Subcontracts including Plumbing, Fire Protection, HVAC, and Electrical trades will be awarded by the Design-Builder ("DB") to prequalified vendors using a competitive process. The parties will engage in an "open book" pricing method in which all subcontracted work shall be based upon competitive pricing that will be reviewed by the Contracting Authority and the Owner, the Criteria A/E and the DB. The Contracting Authority and/or Owner shall have access to all books, records, documents and other data in the DB's possession related to itself, its subcontractors and material suppliers pertaining to bidding, pricing or performance of the Agreement.

**Preconstruction Services:** The DB will work cooperatively with the Contracting Authority and/or Owner, Criteria A/E and Project Team, and will provide, among other services, schedule development, estimate development, program verification, schematic design, design development, Guaranteed Maximum Price (GMP) proposal, subcontractor prequalification and bidding, construction documents preparation, constructability review, permits, budgeting, value engineering, and preconstruction planning throughout the preconstruction stages. When the drawings and specifications are at a stage of completion specified in the Agreement, such partially completed documents (the "Basis Documents") shall be provided to the DB, together with the Architect/Engineer of Record's ("AOR") detailed listing of any incomplete design elements and the AOR's statement of intended scope with respect to such incomplete elements (the "Design Intent Statement"). Contingent upon the Contracting Authority's approval of the GMP, the parties will enter into an amendment to the Agreement establishing the Contract Sum ("GMP Amendment"). If the proposed Contract Sum exceeds the Project Budget established for construction, then the Contracting Authority may terminate the agreement with the DB and seek proposals from other firms for completion of the Project.

**Construction Services:** The DB shall construct the Project pursuant to the construction documents and in accordance with the schedule requirements. The DB shall hold all subcontracts and shall be fully responsible for the means and methods of construction, weekly progress meetings, testing and inspections, project safety, project completion within the schedule agreed upon in the preconstruction phase, compliance with all applicable laws and regulations including monitoring compliance with all EDGE, equal employment, and prevailing wage requirements, and submitting monthly reports of these activities to the Contracting Authority. All subcontracts shall be on the subcontract form prescribed by OAC Section 153:1-03-02. The Contracting Authority reserves the right to approve the DB's selection of subcontractors and any supplemental terms to the subcontract form.

For purposes of completing the Relevant Project Experience Matrix in Section F of the Statement of Qualifications (Form F110-330), below is a list of relevant scope of work requirements for this RFQ:

1. Renovations over \$10 million
2. Mechanical, Electrical, Plumbing, and Fire Suppression Renovation
3. Existing building survey experience
4. Compressed Schedule Management
5. Southwest Ohio labor supply/demand experience

### C. Funding / Estimated Budget

Total Project Cost	\$60,000,000 est.	State Funding	\$0
Construction Cost	\$45,000,000 est.	Other Funding	\$60,000,000

### D. Anticipated Schedule

DB Preconstruction Services Start	2 / 16
Construction Stage Notice to Proceed	5 / 17
Substantial Completion of all Work	7 / 18
DB Services Completed	9 / 18

### E. EDGE Participation Goal

Percent of the DB's total compensation excluding DB's Contingency*	5.0%
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\*Preconstruction Stage Compensation plus Contract Sum minus DB's Contingency

### F. Evaluation Criteria for Selection

**Selection Criteria:** The DB will be selected using (i) qualifications-based process during the Request for Qualifications (RFQ) stage to develop a short list and (ii) best value process during the Request for Proposal (RFP) stage. The qualifications-based criteria for the RFQ is included in this announcement. The best value criteria used in evaluating proposals from short listed firms will include such factors that are determined to derive or offer the greatest value to the State and Owner, combining both qualifications and fee.

**Short List:** Each firm responding to this RFQ will be evaluated and selected based on its qualifications and the qualifications and experience of the particular individuals identified as the candidate's proposed team for the Project. After

## Request for Qualifications (Design-Build Contract) continued

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evaluating the responses to this RFQ, the Contracting Authority will select a short list of no fewer than three candidates that it considers to be the most qualified, except if the Contracting Authority determines that fewer than three firms are qualified, it will only select the qualified firms.

**Request for Proposal:** The short-listed firms shall be sent a Request for Proposal (“RFP”) that will invite the firms to submit pricing proposals containing their proposed preconstruction stage compensation, construction stage personnel costs, itemized construction stage general conditions costs, construction stage contingency percentage, construction stage design fee percentage, and design-build fee percentage. The short-listed candidates will also receive (i) form of the Agreement with the Contracting Authority containing the contract terms and conditions, (ii) set of the most recent criteria documents and (iii) proposed Project schedule.

**Pre-Proposal Meeting:** Prior to submitting a response to the RFP, the short-listed firms will be invited to meet individually with the Contracting Authority and the Owner. The purpose of the pre-proposal meeting is to permit the short-listed firms an opportunity to ask the Contracting Authority and the Owner questions in an individual setting to help the firms prepare their responses to the RFP. The Contracting Authority will notify each short-listed firm to schedule individual times for the pre-proposal meetings.

**Interview:** After submitting responses to the RFP, the short-listed firms will be interviewed by the Contracting Authority and representatives of the Owner. The purpose of the interview will be to meet the proposed Project team, become familiar with key personnel, and understand the project approach and ability to meet the stated objectives for the Project. Please be prepared to discuss with specificity the firm’s capacity to conduct this work in compliance with the timetable, budget and EDGE expectations. The Contracting Authority will notify each short-listed firm to schedule individual times for the interviews.

**Selection Schedule:** Tentative schedule is subject to change.

Qualifications Due	12/15/15
RFP Issued to Short-listed Firms	1/15/16
Site Visit (project sites) and Pre-proposal Meeting	1/20/16
Interviews	2/1/16
Selection of DB	2/4/16

**Cancellation and Rejection:** The Contracting Authority reserves the right to reject all proposals and cancel at any time for any reason this solicitation, any portion of this solicitation or any phase of the Project. The Contracting Authority shall have no liability to any proposer arising out of such cancellation or rejection. The Contracting Authority reserves the right to waive minor variations in the selection process.

Interested DB firms are required to address how they will implement Building Information Modeling (“BIM”) on the project, experience and level of training of staff related to BIM, incorporation of team partners that have previous BIM experience, and an understanding of collaborative BIM processes, including but not limited to the *State of Ohio BIM Protocol* available at the OFCC website at <http://ofcc.ohio.gov>.

Interested DB firms are required to submit the Commitment to Participate in the EDGE Business Assistance Program form in its Statement of Qualifications (Form F110-330) submitted in response to the RFQ, to indicate its intent to contract with and use EDGE-certified Business Enterprise(s), as a part of the DB’s team. The EDGE Affidavit and / or waiver request letter and Demonstration of Good Faith Effort form(s) with complete documentation must be attached to the DB’s Proposal. Both forms can be accessed via the OFCC website at <http://ofcc.ohio.gov>.

For all Statements of Qualifications, please identify the EDGE-certified Business Enterprises, by name, which will participate in the delivery of the proposed professional services solicited in the RFQ.

### G. Submittal Instructions

Firms are required to submit the current version of Statement of Qualifications (Form F110-330) available via the OFCC website at <http://ofcc.ohio.gov>.

Electronic submittals should be combined into one PDF file named with the project number listed on the RFQ and your firm’s name. Use the “print” feature of Adobe Acrobat or similar software for creating a PDF rather than using a scanner. If possible, please reduce the file size of the PDF. In Acrobat, go to Advanced, then PDF Optimizer. Also, please label the CD or DVD and the sleeve with the project number and firm name if applicable.

## Request for Qualifications (Design-Build Contract) continued

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Paper copies of the Statement of Qualifications, if requested, should be stapled only. Do not use special bindings or coverings of any type. Cover letters and transmittals are not necessary.

Facsimile copies of the Statement of Qualifications will not be accepted.

Unless otherwise noted or exempt, all documents submitted to the Contracting Authority in response to this RFQ and subsequent RFP are public and will be available for inspection at the conclusion of the selection process. The following information shall remain confidential and will not be released: (1) Proposal Form(s), except for cost category subtotals which will be transferred to the Best Value Rating Form; (2) Financial Capacity; and (3) Bonding/Insurance.

Proposers are requested to submit the following information in response to this RFQ within Section H of Form F110-330.

1. Summary: Provide a summary, on one page or less, describing why your firm/team is the most qualified for the Project.
2. Bonding/Insurance: Provide evidence of capacity to provide bonding in the amount of the construction budget (e.g. a letter from your Surety agent stating that one or more Sureties will issue Bonds in the amount of the construction budget if your team is selected) and a copy of the firm's certificate of insurance showing the firm's current limits of liability for commercial general liability, employer's liability, business automobile liability, and professional liability insurance.
3. Management Systems: Describe the scheduling and cost control systems the firm would propose to use for the Project
4. Self-Performed Work: Indicate whether the firm intends to self-perform any work on the Project through a competitive process and, if so, the nature of the work and capability to self-perform.
5. Estimating: Demonstrated track record of performance of in-house estimating on projects comparable to the Project.
6. Scheduling: Demonstrated track record of performance of managing projects to the original schedule.

Firms are requested to identify professional registrations, memberships and credentials including but not limited to: LEED GA, LEED AP, LEED AP+, CCCA, CCM, CCS, CDT, CPE, DBIA, and any other appropriate design and construction industry credentials. Identify that information on the resume page for individual in Block 22, Section E of the F110-330 form.

# Design-Build Selection Rating Form

## State of Standard Forms and Documents

Project Name Minnich and Scott Halls Renovation Proposer Firm \_\_\_\_\_  
 Project Number MUN-100063 City, State, Zip \_\_\_\_\_

Selection Criteria		Value	Score
<b>1. Primary Firm Location and Workload (Maximum 10 points)</b>			
a. Proximity of firm to project site	Less than 50 miles	5	
	50 miles to 150 miles	2	
	More than 150 miles	0	
b. Amount of contracts awarded by Contracting Authority in previous 24 months	Less than \$5,000,000	5	
	\$5,000,000 to \$20,000,000	2	
	More than \$20,000,000	0	
<b>2. Primary Qualifications (Maximum 35 points)</b>			
a. Project management lead	Experience / ability of project manager to manage scope / budget / schedule / quality	0 - 10	Max = 25
b. Project design lead	Experience / creativity of project designer to achieve owner's vision and requirements	0 - 10	
c. Technical staff	Experience / ability of technical staff to coordinate construction documents and develop accurate estimates and schedules	0 - 10	
d. Construction administration staff	Experience / ability of field representatives to identify and solve issues during construction	0 - 5	
<b>3. Key Consultant Qualifications (Maximum 15 points)</b>			
a. Key consultants	Experience / ability of key consultants to perform effectively and collaboratively	0 - 10	
b. Proposed EDGE-certified Consultant participation*	One point for every 2 percent increase in Services compensation** over the EDGE participation goal	0 - 5	
<b>4. Overall Team Qualifications (Maximum 10 points)</b>			
a. Previous team collaboration	Less than 2 sample projects	0	Max = 3
	2 to 4 sample projects	2	
	More than 4 sample projects	3	
b. LEED*** Registered / Certified project experience	Registered projects	1	Max = 2
	Certified projects	2	
c. BIM project experience	Training and knowledge	1	Max = 3
	Direct project experience	3	
d. Team organization	Clarity of responsibility / communication demonstrated by table of organization	0 - 2	
<b>5. Overall Team Experience (Maximum 30 points)</b>			
a. Previous team performance	Past performance as indicated by evaluations and letters of reference	0 - 10	
b. Experience with similar projects / delivery methods	Less than 4 projects	0 - 3	
	4 to 6 projects	4 - 6	
	More than 6 projects	7 - 10	
c. Budget and schedule management	Performance in completing projects within original construction budget and schedule	0 - 5	
d. Knowledge of Ohio Capital Improvements process	Less than 4 projects	0 - 1	
	4 to 6 projects	2 - 3	
	More than 6 projects	4 - 5	

\* Must be comprised of consulting firm(s) and NOT the lead firm  
 \*\* Preconstruction Stage Compensation plus Contract Sum minus Subcontracted Work, Self-performed Work, and DB's Contingency  
 \*\*\* Leadership in Energy & Environmental Design administered by the Green Building Certification Institute

<b>Subtotal</b>	
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**Notes:**

**Evaluator:**

Name \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_\_

# Request for Qualifications (Design-Build Contract)

## State of Ohio Standard Forms and Documents

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**Administration of Project:** Local Higher Education

Project Name	<u>Newark - Founders Roof Replacement</u>	Response Deadline	<u>12/02/15</u>	<u>2:00 p.m.</u>	local time
Project Location	<u>Newark Campus</u>	Project Number	<u>OSU-150377</u>		
City / County	<u>Newark / Licking</u>	Project Manager	<u>Nikolina Sevis</u>		
Owner	<u>The Ohio State University</u>	Contracting Authority	<u>Local Higher Education</u>		
Delivery Method	<u>Design-Build</u>	Prevailing Wages	<u>State</u>		
No. of paper copies requested (stapled, not bound)	<u>3</u>	No. of electronic copies requested (PDF)	<u>1</u>		

Submit the requested number of Statements of Qualifications (Form F110-330) directly to Nikolina Sevis at 400 Enarson Classroom Building, 2009 Millikin Rd, Columbus, OH 43210. See Section G of this RFQ for additional submittal instructions.

Submit all questions regarding this RFQ in writing to Nikolina Sevis at [sevis.2@osu.edu](mailto:sevis.2@osu.edu) with the project number included in the subject line (no phone calls please). Questions will be answered and posted to the Opportunities page on the OFCC website at <http://ofcc.ohio.gov> on a regular basis until one week before the response deadline. The name of the party submitting a question will not be included on the Q&A document.

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### Project Overview

#### A. Project Description

**For this project, the Owner will be requesting a Competitive GMP at the time of Request for Proposal as part of the Best Value selection process.**

The Ohio State University Newark and Central Ohio Technical College intends to replace the roofing system at Founders Hall. The scope of the project includes demolition of the existing Founders Hall roof and installation of a new roof approximately 31,746 sq ft. The original building was constructed in 1968 and contains an existing EPDM roof installed during the year 2000. The warranty period for the roof system has recently ended and the University has experienced roof leaks at various locations.

The procurement documents are being developed as a part of this project by the Criteria Architect/Engineer ("Criteria A/E").

All aspects of the project and related issues will be implemented and operated consistent with the Contracting Authority and/or Owner's policies and procedures.

#### B. Scope of Services

The Owner will be requesting a GMP as part of the Best Value selection process; therefore self-performed work will be approved, subject to the firm submitting an acceptable subcontractor plan. The short-listed firms are treated as approved subcontractors for this purpose. There will be no obligation for the selected firm to solicit bids from subcontractors for the purpose of comparing the price of proposed self-performed work. In addition, the contingency utilization provisions related to the award of a low subcontractor bid are waived.

As required by the Agreement, and as properly authorized, provide the following categories of services: develop and maintain estimates of probable construction cost, value engineering, project schedules, and construction schedules; lead and manage the Construction Documents, Subcontractor Prequalification and Bidding process, Permit Documents, Construction and Closeout stages.

Refer to the *Ohio Facilities Construction Manual* for additional information about the type and extent of services required for each.

The selected DB will be required to sign the standard agreement. No modifications to the requirements in the agreement will be accepted. Required Professional Liability Insurance will be per General Conditions Articles 10.3.7, 10.3.8 and 10.3.9.

The preconstruction and construction services are generally described below. With the exception of self-performed work, subcontracts including but not limited to Plumbing, Fire Protection, HVAC, and Electrical trades will be awarded by the DB to prequalified vendors using a competitive process. The parties will engage in an "open book" pricing method in which all

## Request for Qualifications (Design-Build Contract) continued

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subcontracted work shall be based upon competitive pricing that will be reviewed by the Contracting Authority/Owner, the Criteria A/E and the DB. The Contracting Authority/Owner shall have access to all books, records, documents and other data in the DB's possession related to itself, its subcontractors and material suppliers pertaining to bidding, pricing or performance of the Agreement.

Preconstruction Services: The DB will work cooperatively with the Contracting Authority/Owner, Criteria A/E and Project Team, and will provide, among other services, schedule development, estimate development, program verification, design development, subcontractor prequalification and bidding, construction documents preparation, constructability review, permits, budgeting, value engineering, and preconstruction planning throughout the preconstruction stages.

Construction Services: The DB shall construct the Project pursuant to the construction documents and in accordance with the schedule requirements. The DB shall hold all subcontracts and shall be fully responsible for the means and methods of construction, weekly progress meetings, testing and inspections, project safety, project completion within the schedule agreed upon in the preconstruction phase, compliance with all applicable laws and regulations including monitoring compliance with all EDGE, equal employment, and prevailing wage requirements, and submitting monthly reports of these activities to the Contracting Authority. All subcontracts shall be on the subcontract form prescribed by OAC Section 153:1-03-02. The Contracting Authority reserves the right to approve the DB's selection of subcontractors and any supplemental terms to the subcontract form.

For purposes of completing the Relevant Project Experience Matrix in Section F of the Statement of Qualifications (Form F110-330), below is a list of relevant scope of work requirements for this RFQ:

1. Project Delivery Method- Design Build Competitive GMP
2. Role on Project- Design Builder
3. Roof Replacement in an occupied Higher Education teaching facility
4. Thermoplastic Polyolefin (TPO) Roofing Experience

For the purpose of the selection of 10 Relevant Projects in Section F of the Statement of Qualification (Form F110-330), projects must be designed by the Lead Firm.

### C. Funding / Estimated Budget

Total Project Cost	<u>\$819,262</u>	State Funding	<u>\$819,262</u>
Construction Cost	<u>\$645,246</u>	Other Funding	<u>\$0</u>

### D. Anticipated Schedule

DB Preconstruction Services Start	<u>03 / 16</u>
Construction Stage Notice to Proceed	<u>05 / 16</u>
Substantial Completion of all Work	<u>07 / 16</u>
DB Services Completed	<u>09 / 16</u>

### E. EDGE Participation Goal

Percent of the DB's total compensation excluding DB's Contingency*	<u>5.0%</u>
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\*Preconstruction Stage Compensation plus Contract Sum minus DB's Contingency

### F. Evaluation Criteria for Selection

Selection Criteria: The DB will be selected using (i) qualifications-based process during the Request for Qualifications (RFQ) stage to develop a short list and (ii) best value process during the Request for Proposal (RFP) stage. The qualifications-based criteria for the RFQ is included in this announcement. The best value criteria used in evaluating proposals from short listed firms will include such factors that are determined to derive or offer the greatest value to the State and Owner, combining both qualifications and fee.

Short List: Each firm responding to this RFQ will be evaluated and selected based on its qualifications and the qualifications and experience of the particular individuals identified as the candidate's proposed team for the Project. After evaluating the responses to this RFQ, the Contracting Authority will select a short list of no fewer than three candidates that it considers to be the most qualified, except if the Contracting Authority determines that fewer than three firms are qualified, it will only select the qualified firms.

Request for Proposal: The short-listed firms shall be sent a Request for Proposal ("RFP") that will invite the firms to submit pricing proposals containing their proposed preconstruction stage compensation, construction stage personnel costs, itemized construction stage general conditions costs, construction stage contingency percentage, construction stage design fee percentage, and design-build fee percentage. The short-listed candidates will also receive (i) form of the Agreement with the Contracting Authority containing the contract terms and conditions, (ii) set of the most recent criteria documents and (iii) proposed Project schedule.

## Request for Qualifications (Design-Build Contract) continued

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**Pre-Proposal Meeting:** Prior to submitting a response to the RFP, the short-listed firms will be invited to meet individually with the Contracting Authority/Owner. The purpose of the pre-proposal meeting is to permit the short-listed firms an opportunity to ask the Contracting Authority/Owner questions in an individual setting to help the firms prepare their responses to the RFP. The Contracting Authority will notify each short-listed firm to schedule individual times for the pre-proposal meetings.

**Interview:** After submitting responses to the RFP, the short-listed firms will be interviewed by the Contracting Authority/Owner. The purpose of the interview will be to meet the proposed Project team, become familiar with key personnel, and understand the project approach and ability to meet the stated objectives for the Project. Please be prepared to discuss with specificity the firm's capacity to conduct this work in compliance with the timetable, budget and EDGE expectations. The Contracting Authority will notify each short-listed firm to schedule individual times for the interviews.

**Selection Schedule:** Tentative schedule is subject to change.

Qualifications Due	December 2015
RFP issued to the Short-Listed Firms	December 2015
Interviews	January 2016
Selection of DB	January 2016

**Cancellation and Rejection:** The Contracting Authority reserves the right to reject all proposals and cancel at any time for any reason this solicitation, any portion of this solicitation or any phase of the Project. The Contracting Authority shall have no liability to any proposer arising out of such cancellation or rejection. The Contracting Authority reserves the right to waive minor variations in the selection process.

Interested DB firms are required to submit the Commitment to Participate in the EDGE Business Assistance Program form in its Statement of Qualifications (Form F110-330) submitted in response to the RFQ, to indicate its intent to contract with and use EDGE-certified Business Enterprise(s), as a part of the DB's team. The EDGE Affidavit and / or waiver request letter and Demonstration of Good Faith Effort form(s) with complete documentation must be attached to the DB's Proposal. Both forms can be accessed via the OFCC website at <http://ofcc.ohio.gov>.

The **EDGE Participation Statement of Intent to Contract and Perform** from Section H. Additional Information must also be submitted. For all Statements of Qualifications, please identify the EDGE-certified Business Enterprises, by name, which will participate in the delivery of the proposed professional services solicited in the RFQ.

### G. Submittal Instructions

Firms are required to submit the current version of Statement of Qualifications (Form F110-330) available via the OFCC website at <http://ofcc.ohio.gov>.

Electronic submittals should be combined into one PDF file named with the project number listed on the RFQ and your firm's name. Use the "print" feature of Adobe Acrobat or similar software for creating a PDF rather than using a scanner. If possible, please reduce the file size of the PDF. In Acrobat, go to Advanced, then PDF Optimizer. Also, please label the CD or DVD and the sleeve with the project number and firm name if applicable.

Paper copies of the Statement of Qualifications, if requested, should be stapled only. Do not use special bindings or coverings of any type. Cover letters and transmittals are not necessary.

Facsimile copies of the Statement of Qualifications will not be accepted.

Unless otherwise noted or exempt, all documents submitted to the Contracting Authority in response to this RFQ and subsequent RFP are public and will be available for inspection at the conclusion of the selection process. The following information shall remain confidential and will not be released: (1) Proposal Form(s), except for cost category subtotals which will be transferred to the Best Value Rating Form; (2) Financial Capacity; and (3) Bonding/Insurance.

Proposers are requested to submit the following information in response to this RFQ within Section H of Form F110-330.

1. **Summary:** Provide a summary, on one page or less, describing why your firm/team is the most qualified for the Project.
2. **Bonding/Insurance:** Provide evidence of capacity to provide bonding in the amount of the construction budget (e.g. a letter from your Surety agent stating that one or more Sureties will issue Bonds in the amount of the construction budget if your team is selected) and a copy of the firm's certificate of insurance showing the firm's current limits of liability for commercial general liability, employer's liability, business automobile liability, and professional liability insurance.

## Request for Qualifications (Design-Build Contract) continued

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3. Management Systems: Describe the scheduling and cost control systems the firm would propose to use for the Project
4. Self-Performed Work: Indicate whether the firm intends to self-perform any work on the Project through a competitive process and, if so, the nature of the work and capability to self-perform.
5. Estimating: Demonstrated track record of performance of in-house estimating on projects comparable to the Project.
6. Scheduling: Demonstrated track record of performance of managing projects to the original schedule.

Firms are requested to identify professional registrations, memberships and credentials including but not limited to: LEED GA, LEED AP, LEED AP+, CCCA, CCM, CCS, CDT, CPE, DBIA, and any other appropriate design and construction industry credentials. Identify that information on the resume page for individual in Block 22, Section E of the F110-330 form.

# Design-Build Selection Rating Form

## State of Standard Forms and Documents

Project Name Newark - Founders Roof Replacement Proposer Firm \_\_\_\_\_  
 Project Number OSU-150377 City, State, Zip \_\_\_\_\_

Selection Criteria		Value	Score
<b>1. Primary Firm Location and Workload (Maximum 10 points)</b>			
a. Proximity of firm to project site	Less than 50 miles	5	
	50 miles to 100 miles	2	
	More than 100 miles	0	
b. Amount of contracts awarded by Contracting Authority in previous 24 months	Less than \$200,000	5	
	\$200,000 to \$1,000,000	2	
	More than \$1,000,000	0	
<b>2. Primary Qualifications (Maximum 35 points)</b>			
a. Project management lead	Experience / ability of project manager to manage scope / budget / schedule / quality	0 - 10	Max = 25
b. Project design lead	Experience / creativity of project designer to achieve owner's vision and requirements	0 - 5	
c. Technical staff	Experience / ability of technical staff to coordinate construction documents and develop accurate estimates and schedules	0 - 10	
d. Construction administration staff	Experience / ability of field representatives to identify and solve issues during construction	0 - 10	
<b>3. Key Consultant Qualifications (Maximum 15 points)</b>			
a. Key consultants	Experience / ability of key consultants to perform effectively and collaboratively	0 - 10	
b. Proposed EDGE-certified Consultant participation*	One point for every 2 percent increase in Services compensation** over the EDGE participation goal	0 - 5	
<b>4. Overall Team Qualifications (Maximum 10 points)</b>			
a. Previous team collaboration	Less than 2 sample projects	0	Max = 3
	2 to 4 sample projects	2	
	More than 4 sample projects	3	
b. LEED*** Registered / Certified project experience	Registered projects	1	Max = 2
	Certified projects	2	
c. BIM project experience	Training and knowledge	1	Max = 3
	Direct project experience	3	
d. Team organization	Clarity of responsibility / communication demonstrated by table of organization	0 - 2	
<b>5. Overall Team Experience (Maximum 30 points)</b>			
a. Previous team performance	Past performance as indicated by evaluations and letters of reference	0 - 10	
b. Experience with similar projects / delivery methods	Less than 3 projects	0 - 3	
	3 to 6 projects	4 - 6	
	More than 6 projects	7 - 10	
c. Budget and schedule management	Performance in completing projects within original construction budget and schedule	0 - 5	
d. Knowledge of Ohio Capital Improvements process	Less than 3 projects	0 - 1	
	3 to 6 projects	2 - 3	
	More than 6 projects	4 - 5	
* Must be comprised of consulting firm(s) and NOT the lead firm ** Preconstruction Stage Compensation plus Contract Sum minus Subcontracted Work, Self-performed Work, and DB's Contingency *** Leadership in Energy & Environmental Design administered by the Green Building Certification Institute		<b>Subtotal</b>	

Notes:

Evaluator:

Name \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_\_

# Request for Qualifications (CM at Risk Contract)

## State of Ohio Standard Forms and Documents

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**Administration of Project:** Local Higher Education

Project Name	<u>Airport Enhancements</u>	Response Deadline	<u>12/23/2015</u>	<u>2:00 p.m.</u>	local time
Project Location	<u>2300 W. Case Road</u>	Project Number	<u>OSU-160195</u>		
City / County	<u>Columbus / Franklin</u>	Project Manager	<u>Nikolina Sevis</u>		
Owner	<u>The Ohio State University</u>	Contracting Authority	<u>Local Higher Education</u>		
Delivery Method	<u>CM at Risk</u>	Prevailing Wages	<u>State</u>		
No. of paper copies requested (stapled, not bound)	<u>3</u>	No. of electronic copies requested (PDF)		<u>1</u>	

Submit the requested number of Statements of Qualifications (Form F110-330) directly to Nikolina Sevis at 400 Enarson Classroom Building, 2009 Millikin Rd, Columbus, OH 43210. See Section G of this RFQ for additional submittal instructions.

Submit all questions regarding this RFQ in writing to Nikolina Sevis at [sevis.2@osu.edu](mailto:sevis.2@osu.edu) with the project number included in the subject line (no phone calls please). Questions will be answered and posted to Opportunities page on the OFCC website at <http://ofcc.ohio.gov> on a regular basis until one week before the response deadline. The name of the party submitting a question will not be included on the Q&A document.

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### Project Overview

#### A. Project Description

The Ohio State University is planning to construct new buildings and replace other existing buildings at Don Scott Airport which is situated seven miles north of the university's main campus, is home to 200 aircraft and sees and an estimated 75,000 flight operations per year. The program will include administrative, classroom, flight simulation, operations and airplane storage. The new buildings include Flight Education at 11,400 SF, Flight Education Hangar at 26,000 SF, Airport and Administration Building & Field Operations Buildings at 17,550 SF which will replace these existing facilities. The scope of this project will also include five leasable hangars each ranging from 10,000 SF – 16,800 SF. The need for swing space and possible enabling projects will be evaluated during design.

The site development for the new buildings includes demolition of the existing Administrative Building, Field Operations facility, and Flight Education Building, relocation and extension of existing site utilities, modifications to parking lots, vehicular access, pedestrian access and the development of green space surrounding the buildings within the project limits.

A Commissioning Agent will be selected and contracted directly with the University. The CM will participate in the interview process and will be in an advisory role and will not have a vote for selection.

The Program of Requirements ("POR") will be developed as a part of this project by the Architect/Engineer ("A/E").

All aspects of the project and related issues will be implemented and operated consistent with the Contracting Authority/Owner's policies and procedures.

This project will be registered with the USBC for a minimum Silver LEED Certification.

This project has been approved for design services through completion of 75% construction documents. The university will contract with the Construction Manager at Risk through Pre-Construction Services.

This project is required to be constructed and delivered within a collaborative BIM-enabled environment following The Ohio State University BIM Delivery Standards. The Primary CM firm submitting for the project will be required to have the BIM expertise capable of meeting the aforementioned standards.

#### B. Scope of Services

This project will include a minimum of two phases each with a Guaranteed Maximum Price (GMP) totaling the cost of construction advertised in this RFQ. The first phase will include construction of Leasable Hangars and associated site and utility work, and the second phase will include the balance of the project. Additional phases may be required which may be discovered during Conceptual Planning.

## **Request for Qualifications (CM at Risk Contract) continued**

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The CM will be required to prepare cost estimates and reconcile with the estimate prepared by the A/E at each phase of design. The A/E will be required to contract for material testing and inspection services as a reimbursable to their contract. The firm providing this service will be selected in conjunction with the University. The scheduling and coordination of the material testing and inspection firm will be the responsibility of the selected CM.

The CM will be required to contract with and coordinate the services of the air and water balance contractor.

The CM will be required to manage and coordinate the moving of building occupants into and out of the buildings as required for the project.

Design documents required for the GMP submittals will be at 75% document completion for each phase.

The selected Construction Manager at Risk ("CM"), as a portion of its required Scope of Services and prior to submitting its proposal, will discuss and clarify with the Contracting Authority/Owner, the breakdown of the Agreement detailed cost components, to address the Owner's project requirements and refine the project schedule.

As required by the Agreement, and as properly authorized, provide the following categories of services: provide constructability review comments on documents produced by the A/E during the Schematic Design, Design Development, and Construction Document stages; develop and maintain estimates of probable construction cost, value engineering, project schedules, and construction schedules; lead and manage the Subcontractor Prequalification and Bidding process, Construction and Closeout Stage.

The BIM Project delivery Standards are required to be followed for this project. Unless noted otherwise, the minimum required BIM Use Cases are outlined in Section 2.

Refer to the *Ohio Facilities Construction Manual* for additional information about the type and extent of services required for each. A copy of the standard Agreement can be obtained at the OFCC website at <http://ofcc.ohio.gov>.

The selected CM will be required to sign the standard agreement. No modifications to the requirements in the agreement will be accepted. Required Professional Liability Insurance will be per General Conditions Articles 10.3.7 and 10.3.8.

The preconstruction and construction services are generally described below. Subcontracts including but not limited to Plumbing, Fire Protection, HVAC, Electrical and AV/Technology will be awarded by the CM to prequalified vendors using a competitive process. The parties will engage in an "open book" pricing method in which all subcontracted work shall be based upon competitive pricing that will be reviewed by the Contracting Authority/Owner, the A/E and the CM. The Contracting Authority/Owner shall have access to all books, records, documents and other data in the CM's possession related to itself, its subcontractors and material suppliers pertaining to bidding, pricing or performance of the Agreement.

Preconstruction Services: The CM will work cooperatively with the Contracting Authority/Owner, A/E, and Project Team, and will provide, among other services, schedule development, estimate development, Guaranteed Maximum Price (GMP) proposal, subcontractor prequalification and bidding, constructability review, permits, budgeting, value engineering, and preconstruction planning throughout the preconstruction stages. When the drawings and specifications are at the stage of completion specified in the Agreement, such partially completed documents (the "Basis Documents") shall be provided to the CM, together with the A/E's detailed listing of any incomplete design elements and the A/E's statement of intended scope with respect to such incomplete elements (the "Design Intent Statement"). Contingent upon the Contracting Authority's approval of the GMP, the parties will enter into an amendment to the Agreement establishing the Contract Sum ("GMP Amendment"). If the proposed Contract Sum exceeds the Project Budget established for construction, then the Contracting Authority may terminate the agreement with the CM and seek proposals from other firms for completion of the Project.

Construction Services: The CM shall construct the Project pursuant to the construction documents and in accordance with the schedule requirements. The CM shall hold all subcontracts and shall be fully responsible for the means and methods of construction, project safety, project completion within the schedule agreed upon in the preconstruction phase, compliance with all applicable laws and regulations including monitoring compliance with all EDGE, equal employment, and prevailing wage requirements, and submitting monthly reports of these activities to the Contracting Authority. All subcontracts shall be on the subcontract form prescribed by OAC Section 153:1-03-02. The Contracting Authority reserves the right to approve the CM's selection of subcontractors and any supplemental terms to the form subcontract.

For purposes of completing the Relevant Project Experience Matrix in Section F of the Statement of Qualifications (Form F110-330), below is a list of relevant scope of work requirements for this RFQ:

1. Project Delivery Method (CMR)
2. Role on Project (CMR)
3. LEED Status (Silver)

## Request for Qualifications (CM at Risk Contract) continued

4. Generating and soliciting qualified bidder interest
5. Experience with similar airport construction
6. Projects delivered in a collaborative BIM-enabled environment

For the purpose of the selection of 10 Relevant Projects in Section F of the Statement of Qualification (Form F110-330), projects must be designed by the Lead Firm.

### C. Funding / Estimated Budget

Total Project Cost	<u>\$20,000,000</u>	State Funding	<u>\$0</u>
Construction Cost	<u>\$15,300,000</u>	Other Funding	<u>\$20,000,000</u>

### D. Anticipated Schedule

CM Preconstruction Services Start	<u>2 / 16</u>
Construction Stage Notice to Proceed	<u>5 / 17</u>
Substantial Completion of all Work	<u>8 / 18</u>
CM Services Completed	<u>10 / 18</u>

### E. EDGE Participation Goal

Percent of the CM's total compensation excluding CM's Contingency\* 5.0%

\*Preconstruction Stage Compensation plus Contract Sum minus CM's Contingency

### F. Evaluation Criteria for Selection

**Selection Criteria:** The CM will be selected using (i) qualifications-based process during the Request for Qualifications (RFQ) stage to develop a short list and (ii) best value process during the Request for Proposal stage. The qualifications-based criteria for the RFQ is included in this announcement. The best value criteria used in evaluating proposals from short listed firms will include such factors that are determined to derive or offer the greatest value to the State and Owner, combining both qualifications and fee.

**Short List:** Each firm responding to this RFQ will be evaluated and selected based on its qualifications and the qualifications and experience of the particular individuals identified as the candidate's proposed team for the Project. After evaluating the responses to this RFQ, the Contracting Authority will select a short list of no fewer than three candidates that it considers to be the most qualified, except if the Contracting Authority determines that fewer than three firms are qualified, it will only select the qualified firms.

**Request for Proposal:** The short-listed firms shall be sent a Request for Proposal ("RFP") that will invite the firms to submit pricing proposals containing their proposed preconstruction stage compensation, construction stage personnel costs, itemized construction stage general conditions costs, construction stage contingency percentage, and construction stage fee percentage. The short-listed candidates will also receive (i) form of Agreement with the Contracting Authority containing the contract terms and conditions, (ii) set of the most recent design documents and (iii) proposed Project schedule.

**Pre-Proposal Meeting:** Prior to submitting a response to the RFP, the short-listed firms will be invited to meet individually with the Contracting Authority/Owner. The purpose of the pre-proposal meeting is to permit the short-listed firms an opportunity to ask the Contracting Authority/Owner questions in an individual setting to help the firms prepare their responses to the RFP. The Contracting Authority will notify each short-listed firm to schedule individual times for the pre-proposal meetings.

**Interview:** After submitting responses to the RFP, the short-listed firms will be interviewed by the Contracting Authority/Owner. The purpose of the interview will be to meet the proposed Project team, become familiar with key personnel, and understand the project approach and ability to meet the stated objectives for the Project. Please be prepared to discuss with specificity the firm's capacity to conduct this work in compliance with the timetable, budget and EDGE expectations. The Contracting Authority will notify each short-listed firm to schedule individual times for the interviews.

**Selection Schedule:** Tentative schedule is subject to change.

Qualifications Due	12/2015
RFP issued to the Short-Listed Firms	1/2016
Interviews	1/2016
Selection of CM	1/2016

**Cancellation and Rejection:** The Contracting Authority reserves the right to reject all proposals and cancel at any time for any reason this solicitation, any portion of this solicitation or any phase of the Project. The Contracting Authority shall

## Request for Qualifications (CM at Risk Contract) continued

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have no liability to any proposer arising out of such cancellation or rejection. The Contracting Authority reserves the right to waive minor variations in the selection process.

The Ohio State University BIM Project Delivery Standards can be accessed via the OSU FOD website: [http://fod.osu.edu/bim/ohio-state\\_bim\\_pds.pdf](http://fod.osu.edu/bim/ohio-state_bim_pds.pdf). Interested CM firms are required to address their BIM project delivery experience and how they will implement Building Information Modeling ("BIM") on the project:

- Ability for the entire team to effectively collaborate and share models and data.
- Identification of your discipline model manager and what is their experience.
- How do you support a subcontractor that does not know BIM and integrate them?

Interested CM firms are required to submit the Commitment to Participate in the EDGE Business Assistance Program form in its Statement of Qualifications (Form F110-330) submitted in response to the RFQ, to indicate its intent to contract with and use EDGE-certified Business Enterprise(s), as a part of the CM's team. The Intent to Contract and to Perform and / or waiver request letter and Demonstration of Good Faith Effort form(s) with complete documentation must be attached to the CM's Proposal. Both forms can be accessed via the OFCC website at <http://ofcc.ohio.gov>. The Intent to Contract and to Perform form is again required at the Fee Proposal stage.

The **EDGE Participation Statement of Intent to Contract and Perform** from Section H. Additional Information must also be submitted. For all Statements of Qualifications, please identify the EDGE-certified Business Enterprises, by name, which will participate in the delivery of the proposed professional services solicited in the RFQ.

### G. Submittal Instructions

Firms are required to submit the current version of Statement of Qualifications (Form F110-330) available via the OFCC website at <http://ofcc.ohio.gov>.

Electronic submittals should be combined into one PDF file named with the project number listed on the RFQ and your firm's name. Use the "print" feature of Adobe Acrobat or similar software for creating a PDF rather than using a scanner. If possible, please reduce the file size of the PDF. In Acrobat, go to Advanced, then PDF Optimizer. Also, please label the CD or DVD and the sleeve with the project number and firm name if applicable.

Paper copies of the Statement of Qualifications, if requested, should be stapled only. Do not use special bindings or coverings of any type. Cover letters and transmittals are not necessary.

Facsimile copies of the Statement of Qualifications will not be accepted.

Unless otherwise noted or exempt, all documents submitted to the Contracting Authority in response to this RFQ and subsequent RFP are public and will be available for inspection at the conclusion of the selection process. The following information shall remain confidential and will not be released: (1) Proposal Form(s), except for cost category subtotals which will be transferred to the Best Value Rating Form; (2) Financial Capacity; and (3) Bonding/Insurance.

Proposers are requested to submit the following information in response to this RFQ within Section H of Form F110-330.

1. **Summary:** Provide a summary, on one page or less, describing why your firm/team is the most qualified for the Project.
2. **Bonding/Insurance:** Provide evidence of capacity to provide bonding in the amount of the construction budget (e.g. a letter from your Surety agent stating that one or more Sureties will issue Bonds in the amount of the construction budget if your team is selected) and a copy of the firm's certificate of insurance showing the firm's current limits of liability for commercial general liability, employer's liability, business automobile liability, and professional liability insurance.
3. **Management Systems:** Describe the scheduling and cost control systems the firm would propose to use for the Project
4. **Self-Performed Work:** Indicate whether the firm intends to self-perform any work on the Project through a competitive process and, if so, the nature of the work and capability to self-perform.
5. **Estimating:** Demonstrated track record of performance of in-house estimating on projects comparable to the Project.
6. **Scheduling:** Demonstrated track record of performance of managing projects to the original schedule.

Firms are requested to identify professional registrations, memberships and credentials including but not limited to: LEED GA, LEED AP, LEED AP+, CCCA, CCM, CCS, CDT, CPE, DBIA, and any other appropriate design and construction industry credentials. Identify that information on the resume page for individual in Block 22, Section E of the F110-330 form.

# CM at Risk Selection Rating Form

## State of Ohio Standard Forms and Documents

Project Name Airport Enhancements Proposer Firm \_\_\_\_\_  
 Project Number OSU-160195 City, State, Zip \_\_\_\_\_

Selection Criteria		Value	Score
<b>1. Primary Firm Location and Workload (Maximum 10 points)</b>			
a. Proximity of firm to project site	Less than 50 miles	5	
	50 miles to 100 miles	2	
	More than 100 miles	0	
b. Amount of contracts awarded by Contracting Authority in previous 24 months	Less than \$200,000	5	
	\$200,000 to \$1,000,000	2	
	More than \$1,000,000	0	
<b>2. Primary Qualifications (Maximum 40 points)</b>			
a. Project management lead	Experience / ability of project manager to manage scope / budget / schedule / quality	0 - 10	Max = 30
b. Project administration lead	Experience / ability to effectively administer project controls and processes	0 - 10	
c. Technical staff	Experience / ability of technical staff to develop accurate estimates and schedules	0 - 10	
d. Construction administration staff	Experience / ability of field representative to identify and solve issues during construction	0 - 10	
<b>3. Key Consultant Qualifications (Maximum 10 points)</b>			
a. Key consultants	Experience / ability of key consultants to perform effectively and collaboratively	0 - 5	
b. Proposed EDGE-certified Consultant participation*	One point for every 2 percent increase in Services compensation** over the EDGE participation goal	0 - 5	
<b>4. Overall Team Qualifications (Maximum 10 points)</b>			
a. Previous team collaboration	Less than 2 sample projects	1	Max = 3
	2 to 4 sample projects	2	
	More than 4 sample projects	3	
b. LEED*** Registered / Certified project experience	Registered projects	1	Max = 2
	Certified projects	2	
c. BIM project experience	Training and knowledge	1	Max = 3
	Direct project experience	3	
d. Team organization	Clarity of responsibility / communication demonstrated by table of organization	0 - 2	
<b>5. Overall Team Experience (Maximum 30 points)</b>			
a. Previous team performance	Past performance as indicated by evaluations and letters of reference	0 - 10	
b. Experience with similar projects / delivery methods	Less than 3 projects	0 - 3	
	3 to 6 projects	4 - 6	
	More than 6 projects	7 - 10	
c. Budget and schedule management	Performance in completing projects within original construction budget and schedule	0 - 5	
d. Knowledge of Ohio Capital Improvements process	Less than 3 projects	0 - 1	
	3 to 6 projects	2 - 3	
	More than 6 projects	4 - 5	
* Must be comprised of consulting firm(s) and NOT the lead firm ** Preconstruction Stage Compensation plus Contract Sum minus Subcontracted Work, Self-performed Work, and CM's Contingency *** Leadership in Energy & Environmental Design administered by the Green Building Certification Institute		<b>Subtotal</b>	

**Notes:**

**Evaluator:**

Name \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_\_

# RFQ Question and Answer List

## State of Ohio Standard Forms and Documents

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Project Name	Basic Renovation/Deferred Maintenance- Prequalification List	Project Number	HTC-160001
Project Location	Hocking College Nelsonville, Logan, and Perry campuses		

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Date posted: 10/23/15  
Date revised: 11/03/15

Below are the questions that have been received to date for the RFQ of the above-referenced project:

1. Is this RFQ for architectural firms only?
  - A. This RFQ is open to any firm within the classification of an Architect/Engineer.
2. For this RFQ, do you want proposers to put together complete teams to provide all noted service needs, or respond only with the services each firm can provide in-house?
  - A. A complete team to provide all noted service needs is preferred.
3. I recently viewed the 330 forms for Basic Renovation/Deferred Maintenance - Prequalification List on the OFCC website and was wondering if this was something specific for site design/landscape architecture?
  - A. The scope of services includes various projects, which are listed on the bottom of page one in the RFQ, which states:

For purposes of completing the Relevant Project Experience Matrix in Section F of the Statement of Qualifications (Form F110-330), below is a list of relevant scope of work requirements for this RFQ:

1. General Building Renovations
  2. Building HVAC, Electrical, and Plumbing System Improvements
  3. Utility Infrastructure
  4. Roof
  5. Construction Administration
4. In the five categories listed in the proposed scopes of services, we did not see Geotechnical, Environmental or Materials Inspection services. Do you anticipate that these would be included and needed for the Hocking College projects?
    - A. We are only anticipating needs related to the project areas in the five categories that we have listed. However, projects may include architectural and related specialty consulting services. Project scopes may include, but not be limited to, facility evaluation, review or creation of Program of Requirements, preparation of cost estimates, quality assurance testing during construction, bidding and awarding support including preparation of bidding and construction documents, pre-design investigations, construction administration, and post-construction.

# Request for Qualifications (Architect / Engineer)

## State of Ohio Standard Forms and Documents

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**Administration of Project:** Local Higher Education

Project Name	<u>Campus-Wide Sidewalks and Exterior Lighting Renovation</u>	Response Deadline	<u>11/13/2015</u>	<u>4:00 pm</u>	local time
Project Location	<u>Hocking College</u>	Project Number	<u>HTC-160002</u>		
City / County	<u>Nelsonville / Athens</u>	Project Manager	<u>Jacqueline Hagerott</u>		
Owner	<u>Hocking College</u>	Contracting Authority	<u>Local Higher Education</u>		
Delivery Method	<u>General Contracting</u>	Prevailing Wages	<u>State</u>		
No. of paper copies requested (stapled, not bound)	<u>2</u>	No. of electronic copies requested on CD (PDF)	<u>1</u>		

Submit the requested number of Statements of Qualifications (Form F110-330) directly to Jacqueline Hagerott at 3301 Hocking Parkway, JL 151, Nelsonville, OH 45764. See Section H of this RFQ for additional submittal instructions.

Submit all questions regarding this RFQ in writing to Jacqueline Hagerott at hagerottj@hocking.edu with the project number included in the subject line (no phone calls please). Questions will be answered and posted to the Opportunities page on the OFCC website at <http://ofcc.ohio.gov> on a regular basis until one week before the response deadline. The name of the party submitting a question will not be included on the Q&A document.

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### Project Overview

#### A. Project Description

Hocking College is soliciting qualifications for professional services to replace all the sidewalks, handrails, and exterior lights on the main campus in Nelsonville, OH. The goal of this campus-wide sidewalks and exterior lighting renovation project is to provide for increased safety on campus and is considered a critical life/safety renovation project.

The many of the existing sidewalks and handrails are original to the buildings, dating back to 1974, and are no longer safe or accessible for the diverse population the college serves. Sidewalk widths currently vary from three (3) feet wide to six (6) feet wide. Sections of the sidewalk network are fragmented and not connected. This disconnection creates an unsafe environment, as accessibility is limited and trip hazards exist. Many of the sidewalks are nothing more than gravel pathways with sides constructed of rotten railroad ties. The college intends to pave all new sidewalks and to make them eight (8) feet wide allowing for greater student and emergency response access.

The exterior lighting across campus has never been redesigned or upgraded in the college's nearly 50-year history. Many lights are in desperate need of replacement. The current lights servicing the campus pathways and parking lots are either high-pressure sodium or metal halide lights. Each one is decades old and original to the sidewalk and building insulations. LED lights are much more energy efficient and would illuminate the campus property in a manner allowing for maximized safety and security for the entire campus community. There are many dark areas on campus that make the students and staff feel unsafe walking in certain areas.

#### B. Scope of Services

The Architect/Engineer "A/E" will be responsible for preparing a Program of Requirements within the Basic Fee.

The selected A/E, as a portion of its required Scope of Services and prior to submitting its proposals, will discuss and clarify with the Owner and/or the Contracting Authority, the cost breakdown of the Architect/Engineer Agreement detailed cost components to address the Owner's project requirements.

As required by the Agreement, and as properly authorized, provide the following categories of services: Program Verification, Schematic Design, Design Development, Construction Document Preparation, Bid and Award Support, Conformed Documents, Construction Administration, Post-Construction, and Additional Services of all types.

Refer to the *OFC Manual* and/or the *Ohio School Design Manual* for additional information about the type and extent of services required for each. A copy of the standard Agreement can be obtained at the OFCC website at <http://ofcc.ohio.gov>.

During the construction period, the selected firm shall provide on-site construction administration services each week, including (1) attendance at progress meetings, (2) a written field report of each site visit, (3) on-site representation



### H. Submittal Instructions

Firms are required to submit the current version of Statement of Qualifications (Form F110-330) available via the OFCC website at <http://ofcc.ohio.gov>.

Paper copies of the Statement of Qualifications, if requested, should be stapled only. Do not use special bindings or coverings of any type. Cover letters and transmittals are not necessary.

Electronic submittals should be combined into one PDF file named with the project number listed on the RFQ and your firm's name. Use the "print" feature of Adobe Acrobat Professional or similar software for creating a PDF rather than using a scanner. If possible, please reduce the file size of the PDF. In Adobe Acrobat Professional, go to Advanced, then PDF Optimizer. Also, please label the CD and the CD cover with the project number and firm name.

Facsimile or e-mailed copies of the Statement of Qualifications will not be accepted.

Firms are requested to identify professional registrations, memberships and credentials including but not limited to: LEED GA, LEED AP, LEED AP+, CCCA, CCM, CCS, CDT, DBIA, CPE, and any other appropriate design and construction industry credentials. Identify that information on the resume page for individual in Block 22, Section E of the F110-330 form.

# Architect/Engineer Selection Rating Form

## State of Ohio Standard Forms and Documents

Project Name Campus-wide Sidewalks and Exterior Lighting Proposer Firm \_\_\_\_\_  
 Project Number HTC-160002 City, State, Zip \_\_\_\_\_

Selection Criteria		Value	Score
<b>1. Primary Firm Location, Workload and Size (Maximum 10 points)</b>			
a. Proximity of firm to project site	Less than 50 miles	5	
	50 miles to 100 miles	2	
	More than 100 miles	0	
b. Amount of fees awarded by Contracting Authority in previous 24 months	Less than \$100,000	2	
	\$100,000 to \$500,000	1	
	More than \$500,000	0	
c. Number of licensed professionals	Less than 3 professionals	1	Max = 3
	3 to 10 professionals	2	
	More than 10 than professionals	3	
<b>2. Primary Firm Qualifications (Maximum 30 points)</b>			
a. Project management lead	Experience / ability of project manager to manage scope / budget / schedule / quality	0 - 10	Max = 20
b. Project design lead	Experience / creativity of project designer to achieve owner's vision and requirements	0 - 5	
c. Technical staff	Experience / ability of technical staff to create fully coordinated construction documents	0 - 5	
d. Construction administration staff	Identify / ability of field representative to identify and solve issues during construction	0 - 10	
<b>3. Key Consultant Qualifications (Maximum 20 points)</b>			
a. Key discipline leads	Experience / ability of key consultants to perform effectively and collaboratively	0 - 15	
b. Proposed EDGE-certified Consultant participation*	One additional point for every 2 percent increase in professional services over the advertised EDGE participation goal	0 - 5	
<b>4. Overall Team Qualifications (Maximum 10 points)</b>			
a. Previous team collaboration	Less than 3 sample projects	1	Max = 3
	3 to 6 sample projects	2	
	More than 6 sample projects	3	
b. LEED** Registered / Certified project experience	Registered projects	1	Max = 2
	Certified projects	2	
c. BIM project experience	Training and knowledge	1	Max = 3
	Direct project experience	3	
d. Team organization	Clarity of responsibility / communication demonstrated by table of organization	0 - 2	
<b>5. Overall Team Experience (Maximum 30 points)</b>			
a. Previous team performance	Past performance as indicated by evaluations and letters of reference	0 - 10	
b. Experience with similar projects / delivery methods	Less than 2 projects	0 - 3	
	2 to 4 projects	4 - 6	
	More than 4 projects	7 - 10	
c. Budget and schedule management	Performance in completing projects within original construction budget and schedule	0 - 5	
d. Knowledge of Ohio Capital Improvements process	Less than 2 projects	0 - 1	
	2 to 4 projects	2 - 3	
	More than 4 projects	4 - 5	
* Must be comprised of professional design services consulting firm(s) and NOT the primary firm		<b>Subtotal</b>	
** Leadership in Energy & Environmental Design administered by the Green Building Certification Institute			

Notes:

Evaluator:

Name \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_\_

# Request for Qualifications (Architect / Engineer)

## State of Ohio Standard Forms and Documents

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**Administration of Project:** Local Higher Education

Project Name	<u>College-wide Integrated Security Solution</u>	Response Deadline	<u>11/13/2015</u>	<u>4:00pm</u>	local time
Project Location	<u>Hocking College</u>	Project Number	<u>HTC-160003</u>		
City / County	<u>Nelsonville / Athens</u>	Project Manager	<u>Jacqueline Hagerott</u>		
Owner	<u>Hocking College</u>	Contracting Authority	<u>Local Higher Education</u>		
Delivery Method	<u>General Contracting</u>	Prevailing Wages	<u>State</u>		
No. of paper copies requested (stapled, not bound)	<u>2</u>	No. of electronic copies requested on CD (PDF)	<u>1</u>		

Submit the requested number of Statements of Qualifications (Form F110-330) directly to Jacqueline Hagerott at 3301 Hocking Parkway, JL 151, Nelsonville, OH 45764. See Section H of this RFQ for additional submittal instructions.

Submit all questions regarding this RFQ in writing to Jacqueline Hagerott at hagerottj@hocking.edu with the project number included in the subject line (no phone calls please). Questions will be answered and posted to the Opportunities page on the OFCC website at <http://ofcc.ohio.gov> on a regular basis until one week before the response deadline. The name of the party submitting a question will not be included on the Q&A document.

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### Project Overview

#### A. Project Description

Hocking College is soliciting qualifications for professional services to implement a college-wide integrated security solution. Hocking College's door access control and ID card systems are over fifteen (15) years old. Due to the age of these systems, outdated hardware and unsupported software present major challenges when attempting to integrate new software and technology with old services. These systems are also currently stored in a non-secured environment.

The college's decentralized door access system has approximately twenty-nine (29) electronic door locks within eight (8) different buildings. The college also has more than eight (8) different security camera systems, which consist of 108 individual cameras and eight (8) separate digital video recording (DVR) devices. Separate applications are required to monitor each of these various systems. In addition, student meal plans currently use the CBORD application while separate point of sale systems are used at Rhapsody Restaurant and the Inn at Hocking College.

This project will integrate security features designed to keep the campus community protected while also providing a one-card solution for students and staff. The plan includes door access control; video surveillance; mass notifications; one (1) ID card initiative; and a centralized point of sales (POS) system. This project will provide for a unified campus ID that incorporates security and retail operations using a centralized system. Through collaboration between the Hocking College Police Department and the Office of Information Technology, the college will be able to provide enhanced security, communication, protection and card services to students, faculty and staff on the Nelsonville, Logan, and New Lexington campuses.

#### B. Scope of Services

The Architect/Engineer "A/E" will be responsible for preparing a Program of Requirements within the Basic Fee.

The selected A/E, as a portion of its required Scope of Services and prior to submitting its proposals, will discuss and clarify with the Owner and/or the Contracting Authority, the cost breakdown of the Architect/Engineer Agreement detailed cost components to address the Owner's project requirements.



## Request for Qualifications (Architect / Engineer) continued

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- Qualifications and experience of individuals directly involved with the project.
- Proposer's previous experience (numbers of projects, sizes of projects) when working with its proposed consultants.
- Specification writing credentials and experience.
- Experience and capabilities of creating or using Critical Path Method (CPM) schedules and of using CPM schedules as a project management resource.
- Approach to and success of using partnering and Alternative Dispute Resolution.
- Proximity of prospective firms to the project site.
- Proposer's apparent resources and capacity to meet the needs of this project.
- The selected A/E and all its consultants must have the capability to use the Internet within their normal business location(s) during normal business hours.

### H. Submittal Instructions

Firms are required to submit the current version of Statement of Qualifications (Form F110-330) available via the OFCC website at <http://ofcc.ohio.gov>.

Paper copies of the Statement of Qualifications, if requested, should be stapled only. Do not use special bindings or coverings of any type. Cover letters and transmittals are not necessary.

Electronic submittals should be combined into one PDF file named with the project number listed on the RFQ and your firm's name. Use the "print" feature of Adobe Acrobat Professional or similar software for creating a PDF rather than using a scanner. If possible, please reduce the file size of the PDF. In Adobe Acrobat Professional, go to Advanced, then PDF Optimizer. Also, please label the CD and the CD cover with the project number and firm name.

Facsimile or e-mailed copies of the Statement of Qualifications will not be accepted.

Firms are requested to identify professional registrations, memberships and credentials including but not limited to: LEED GA, LEED AP, LEED AP+, CCCA, CCM, CCS, CDT, DBIA, CPE, and any other appropriate design and construction industry credentials. Identify that information on the resume page for individual in Block 22, Section E of the F110-330 form.

# Architect/Engineer Selection Rating Form

## State of Ohio Standard Forms and Documents

Project Name College-wide Integrated Security Solution Proposer Firm \_\_\_\_\_  
 Project Number HTC-160003 City, State, Zip \_\_\_\_\_

Selection Criteria		Value	Score
<b>1. Primary Firm Location, Workload and Size (Maximum 10 points)</b>			
a. Proximity of firm to project site	Less than 50 miles	5	
	50 miles to 100 miles	2	
	More than 100 miles	0	
b. Amount of fees awarded by Contracting Authority in previous 24 months	Less than \$100,000	2	
	\$100,000 to \$500,000	1	
	More than \$500,000	0	
c. Number of licensed professionals	Less than 3 professionals	1	Max = 3
	3 to 10 professionals	2	
	More than 10 than professionals	3	
<b>2. Primary Firm Qualifications (Maximum 30 points)</b>			
a. Project management lead	Experience / ability of project manager to manage scope / budget / schedule / quality	0 - 10	Max = 20
b. Project design lead	Experience / creativity of project designer to achieve owner's vision and requirements	0 - 5	
c. Technical staff	Experience / ability of technical staff to create fully coordinated construction documents	0 - 5	
d. Construction administration staff	Experience / ability of field representative to identify and solve issues during construction	0 - 10	
<b>3. Key Consultant Qualifications (Maximum 20 points)</b>			
a. Key discipline leads	Experience / ability of key consultants to perform effectively and collaboratively	0 - 15	
b. Proposed EDGE-certified Consultant participation*	One additional point for every 2 percent increase in professional services over the advertised EDGE participation goal	0 - 5	
<b>4. Overall Team Qualifications (Maximum 10 points)</b>			
a. Previous team collaboration	Less than 3 sample projects	1	Max = 3
	3 to 6 sample projects	2	
	More than 6 sample projects	3	
b. LEED** Registered / Certified project experience	Registered projects	1	Max = 2
	Certified projects	2	
c. BIM project experience	Training and knowledge	1	Max = 3
	Direct project experience	3	
d. Team organization	Clarity of responsibility / communication demonstrated by table of organization	0 - 2	
<b>5. Overall Team Experience (Maximum 30 points)</b>			
a. Previous team performance	Past performance as indicated by evaluations and letters of reference	0 - 10	
b. Experience with similar projects / delivery methods	Less than 2 projects	0 - 3	
	2 to 4 projects	4 - 6	
	More than 4 projects	7 - 10	
c. Budget and schedule management	Performance in completing projects within original construction budget and schedule	0 - 5	
d. Knowledge of Ohio Capital Improvements process	Less than 2 projects	0 - 1	
	2 to 4 projects	2 - 3	
	More than 4 projects	4 - 5	
* Must be comprised of professional design services consulting firm(s) and NOT the primary firm ** Leadership in Energy & Environmental Design administered by the Green Building Certification Institute		<b>Subtotal</b>	

Notes:

Evaluator:

Name \_\_\_\_\_

Signature \_\_\_\_\_

Date \_\_\_\_\_

# RFQ Question and Answer List

## State of Ohio Standard Forms and Documents

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Project Name College-wide Integrated Security Solution Project Number HTC-160003  
Project Location Hocking College, Nelsonville

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Date posted: 11/5/15

Date revised:

Below are the questions that have been received to date for the RFQ of the above-referenced project:

1. We are a Security Systems Integrator. We are wondering if it would be possible to bid on this project?
  - A. We do not make recommendations regarding who should or should not bid on a project.

# RFQ Question and Answer List

## State of Ohio Standard Forms and Documents

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Project Name College-wide Integrated Security Solution Project Number HTC-160003  
Project Location Hocking College, Nelsonville

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Date posted: 11/5/15  
Date revised: 11/6/15

Below are the questions that have been received to date for the RFQ of the above-referenced project:

1. We are a Security Systems Integrator. We are wondering if it would be possible to bid on this project?
  - A. We do not make recommendations regarding who should or should not bid on a project.
2. Can you provide the current access control software name, model and version?
  - A.
    - Access Control
    - IDentiPass User Interface - 2.4
    - IDenticard 9000 Panel Service – 2.3
    - IDenticard Database Service – 2.4
    - IDentipass Importer Client – 2.0.0
  
    - ID Card
    - IVIS Plus 2000 Version 3.4.1
3. Are doors with electronic access control system doors equipped with door position switches to monitor and detect door propped and forced open alarms?
  - A. Doors detect when propped and also show forced open alarms
4. Mass Notification is indicated in the Project Description. Can you please expand on what the intent of this is? Are you looking for the consultant to specify a new system and oversee a new system implementation or is it the intent to integrate the new electronic access control with an existing system?
  - A. The intent would be to have a recommendation for a new centralized mass notification system. The College currently uses a number of notification systems for mass notification. Including but not limited to: campus phones, email, nixle
5. Will the scope include the design and implementation on a new POS system or is it the intent to integrate the new electronic access control with an existing POS system?
  - A. The scope of this project is to design/create a centralized POS system that offers the ability to students or College affiliates to use the campus ID card to purchase goods from Dining services. The ID card should fully integrate into the POS system and manage door access control. POS system should have the ability to take campus ID card along with Credit Cards. The full POS system design (needs assessment) phase is part of the scope of this project
6. Is there a centralized Police Operations and Monitoring Center that these systems report to and is there any required work to update/upgrade this facility to accommodate new access or video technologies?
  - A. Hocking College has a centralized Police Operations and dispatch / monitoring department. The selected A/E will need to do an assessment of the College Police operation and provide recommendations on how to streamline access control system operations/systems, centralize

monitoring and playback operations/systems.

- 7. Can you provide an anticipated timeline for as phases of the project? This will drive time, effort and expenses for our fees.

- A. See RFQ for preliminary timeline

- 8. In section D, the NOTE indicates that the primary A/E must be a registered architect. Respectfully, this type of project may be more in line with a Security Consultant or engineering firm that specializes in and provides assessment and design services and has the requisite experience. Would there be an exception to this requirement to permit a non-registered architect to submit, provided they can demonstrate they can provide the necessary services outlined in the scope of work?

- A. The primary A/E must be a licensed, certified architect or a licensed, certified engineer. The A/E might choose to include a security consultant on this project if necessary.

# RFQ Question and Answer List

## State of Ohio Standard Forms and Documents

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Project Name College-wide Integrated Security Solution Project Number HTC-160003  
Project Location Hocking College, Nelsonville

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Date posted: 11/5/15

Date revised: 11/6/15 (2<sup>nd</sup> revision on 11/6/15)

Below are the questions that have been received to date for the RFQ of the above-referenced project:

1. We are a Security Systems Integrator. We are wondering if it would be possible to bid on this project?
  - A. We do not make recommendations regarding who should or should not bid on a project.
2. Can you provide the current access control software name, model and version?
  - A.
    - Access Control
    - IDentiPass User Interface - 2.4
    - IDenticard 9000 Panel Service – 2.3
    - IDenticard Database Service – 2.4
    - IDentipass Importer Client – 2.0.0
  
    - ID Card
    - IVIS Plus 2000 Version 3.4.1
3. Are doors with electronic access control system doors equipped with door position switches to monitor and detect door propped and forced open alarms?
  - A. Doors detect when propped and also show forced open alarms
4. Mass Notification is indicated in the Project Description. Can you please expand on what the intent of this is? Are you looking for the consultant to specify a new system and oversee a new system implementation or is it the intent to integrate the new electronic access control with an existing system?
  - A. The intent would be to have a recommendation for a new centralized mass notification system. The College currently uses a number of notification systems for mass notification. Including but not limited to: campus phones, email, nixle
5. Will the scope include the design and implementation on a new POS system or is it the intent to integrate the new electronic access control with an existing POS system?
  - A. The scope of this project is to design/create a centralized POS system that offers the ability to students or College affiliates to use the campus ID card to purchase goods from Dining services. The ID card should fully integrate into the POS system and manage door access control. POS system should have the ability to take campus ID card along with Credit Cards. The full POS system design (needs assessment) phase is part of the scope of this project
6. Is there a centralized Police Operations and Monitoring Center that these systems report to and is there any required work to update/upgrade this facility to accommodate new access or video technologies?
  - A. Hocking College has a centralized Police Operations and dispatch / monitoring department. The selected A/E will need to do an assessment of the College Police operation and provide recommendations on how to streamline access control system operations/systems, centralize

monitoring and playback operations/systems.

7. Can you provide an anticipated timeline for as phases of the project? This will drive time, effort and expenses for our fees.
  - A. See RFQ for preliminary timeline
  
8. In section D, the NOTE indicates that the primary A/E must be a registered architect. Respectfully, this type of project may be more in line with a Security Consultant or engineering firm that specializes in and provides assessment and design services and has the requisite experience. Would there be an exception to this requirement to permit a non-registered architect to submit, provided they can demonstrate they can provide the necessary services outlined in the scope of work?
  - A. The primary A/E must be a licensed, certified architect or a licensed, certified engineer. The A/E might choose to include a security consultant on this project if necessary.
  
9. When do you anticipate you will be looking for bids for a specific trade such as a Security System Integrator like us?
  - A. We do not have a date identified at this time.
  
10. Will those bids be solicited by OFCC or others?
  - A. They will be advertised in local newspapers according to bid guidelines.
  
11. What should our company do to be aware of your request for bids on Security Systems Equipment?
  - A. See answer above regarding local newspapers.

# Request for Qualifications (Architect / Engineer)

## State of Ohio Standard Forms and Documents

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**Administration of Project:** Local Higher Education

Project Name	<u>Health Science/STEMM Facilities Renovation</u>	Response Deadline	<u>11/23/2015</u>	<u>2:00 PM</u> local time
Project Location	<u>940 Second Street</u>	Project Number	<u>SSC-0100046</u>	
City / County	<u>Portsmouth / Scioto</u>	Project Manager	<u>Butch Kotcamp</u>	
Owner	<u>Shawnee State University</u>	Contracting Authority	<u>Local Higher Education</u>	
Delivery Method	<u>Multiple Prime Contracting</u>	Prevailing Wages	<u>State</u>	
No. of paper copies requested (stapled, not bound)	<u>4</u>	No. of electronic copies requested (PDF)	<u>1</u>	

Submit the requested number of Statements of Qualifications (Form F110-330) directly to Beth Rockwell at 940 2<sup>nd</sup> Street, Portsmouth, Ohio 45662. See Section H of this RFQ for additional submittal instructions.

Submit all questions regarding this RFQ in writing to Butch Kotcamp at [bkotcamp@shawnee.edu](mailto:bkotcamp@shawnee.edu) with the project number included in the subject line (no phone calls please). Questions will be answered and posted to the Opportunities page on the OFCC website at <http://ofcc.ohio.gov> on a regular basis until one week before the response deadline. The name of the party submitting a question will not be included on the Q&A document.

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### Project Overview

#### A. Project Description

Shawnee State University is soliciting qualified professional services for the renovation of three University buildings utilizing existing space to expand the Health Sciences, Business, and Engineering Technology Programs. The three buildings: Kricker Hall, Health Sciences Building and the Advanced Technology Building will be renovated to increase the number and modernize classrooms, labs, and faculty offices in all buildings. Phase I of this project focuses upon the partial renovation of the Advanced Technology Center to provide space for the Business Department (currently housed in Kricker Hall) as well as achieve a better fit of existing space that will permit expansion of some Engineering Technology programs. Phase II renovates the vacated space in Kricker Hall to meet program needs of the occupational therapies and sports management programs (currently housed in the Health Science building). The third phase renovates the vacated Health Sciences Building for the Nursing Department and other Health Sciences Programs.

#### B. Scope of Services

The selected Architect/Engineer ("A/E"), as a portion of its required Scope of Services and prior to submitting its proposals, will discuss and clarify with the Owner and/or the Contracting Authority, the cost breakdown of the Architect/Engineer Agreement detailed cost components to address the Owner's project requirements. Participate in the Encouraging Growth, Diversity & Equity (EDGE) Program as required by statute and the Agreement.

As required by the Agreement, and as properly authorized, provide the following categories of services: Program Verification, Schematic Design, Design Development, Construction Document Preparation, Bid and Award Support, Conformed Documents, Construction Administration, Post-Construction, and Additional Services of all types.

Refer to the *Ohio Facilities Construction Manual* for additional information about the type and extent of services required for each. A copy of the standard Agreement can be obtained at the OFCC website at <http://ofcc.ohio.gov>.

During the construction period, provide not less than 8 hours (excluding travel time) on-site construction administration services each week, including (1) attendance at progress meetings, (2) a written field report of each site visit, (3) on-site representation comprised of the A/E and its consultant staff involved in the primary design of the project, all having relevant and appropriate types of construction administration experience.

For purposes of completing the Relevant Project Experience Matrix in Section F of the Statement of Qualifications (Form F110-330), below is a list of relevant scope of work requirements for this RFQ:

1. Architectural-Experience on renovations projects for the State of Ohio Institutions including design, phasing, occupied renovation, contract administration, and close-out.
2. HVAC Engineering performed with architect as lead.
3. Plumbing Engineering performed with architect as lead.
4. Electrical/IT Engineering performed with architect as lead.



### H. Submittal Instructions

Firms are required to submit the current version of Statement of Qualifications (Form F110-330) available via the OFCC website at <http://ofcc.ohio.gov>.

Electronic submittals should be combined into one PDF file named with the project number listed on the RFQ and your firm's name. Use the "print" feature of Adobe Acrobat or similar software for creating a PDF rather than using a scanner. If possible, please reduce the file size of the PDF. In Acrobat, go to Advanced, then PDF Optimizer. Also, please label the CD or DVD and the sleeve with the project number and firm name if applicable.

Paper copies of the Statement of Qualifications, if requested, should be stapled only. Do not use special bindings or coverings of any type. Cover letters and transmittals are not necessary.

Facsimile copies of the Statement of Qualifications will not be accepted.

Firms are requested to identify professional registrations, memberships and credentials including: LEED GA, LEED AP, LEED AP+, CCCA, CCM, CCS, CDT, CPE, DBIA, and any other appropriate design and construction industry credentials. Identify that information on the resume page for individual in Block 22, Section E of the F110-330 form.

# Architect / Engineer Selection Rating Form

## State of Ohio Standard Forms and Documents

Project Name Health Science Program Expansion Proposer Firm \_\_\_\_\_  
 Project Number SSC-0100046 City, State, Zip \_\_\_\_\_

Selection Criteria		Value	Score
<b>1. Primary Firm Location, Workload and Size (Maximum 10 points)</b>			
a. Proximity of firm to project site	Less than 150 miles	5	
	150 miles to 300 miles	2	
	More than 300 miles	0	
b. Amount of fees awarded by Contracting Authority in previous 24 months	Less than \$200,000	2	
	\$200,000 to \$500,000	1	
	More than \$500,000	0	
c. Number of licensed professionals	Less than 2 professionals	1	Max = 3
	2 to 6 professionals	2	
	More than 6 professionals	3	
<b>2. Primary Firm Qualifications (Maximum 30 points)</b>			
a. Project management lead	Experience / ability of project manager to manage scope / budget / schedule / quality	0 - 10	Max = 20
b. Project design lead	Experience / creativity of project designer to achieve owner's vision and requirements	0 - 10	
c. Technical staff	Experience / ability of technical staff to create fully coordinated construction documents	0 - 5	
d. Construction administration staff	Experience / ability of field representative to identify and solve issues during construction	0 - 5	
<b>3. Key Consultant Qualifications (Maximum 20 points)</b>			
a. Key discipline leads	Experience / ability of key consultants to perform effectively and collaboratively	0 - 15	
b. Proposed EDGE-certified Consultant participation*	One point for every 2 percent increase in professional services over the EDGE participation goal	0 - 5	
<b>4. Overall Team Qualifications (Maximum 10 points)</b>			
a. Previous team collaboration	Less than 2 sample projects	1	Max = 3
	2 to 6 sample projects	2	
	More than 6 sample projects	3	
b. LEED** Registered / Certified project experience	Registered projects	1	Max = 2
	Certified projects	2	
c. BIM project experience	Training and knowledge	1	Max = 3
	Direct project experience	3	
d. Team organization	Clarity of responsibility / communication demonstrated by table of organization	0 - 2	
<b>5. Overall Team Experience (Maximum 30 points)</b>			
a. Previous team performance	Past performance as indicated by evaluations and letters of reference	0 - 10	
b. Experience with similar projects / delivery methods	Less than 2 projects	0 - 3	
	2 to 6 projects	4 - 6	
	More than 6 projects	7 - 10	
c. Budget and schedule management	Performance in completing projects within original construction budget and schedule	0 - 5	
d. Knowledge of Ohio Capital Improvements process	Less than 2 projects	0 - 1	
	2 to 6 projects	2 - 3	
	More than 6 projects	4 - 5	
		<b>Subtotal</b>	

\* Must be comprised of professional design services consulting firm(s) and NOT the lead firm  
 \*\* Leadership in Energy & Environmental Design administered by the Green Building Certification Institute

Notes:

Evaluator:

Name \_\_\_\_\_

Signature \_\_\_\_\_

Date \_\_\_\_\_

# Request for Qualifications (Architect / Engineer)

## State of Ohio Standard Forms and Documents

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**Administration of Project:** Local Higher Education

Project Name	<u>Olscamp Central Chiller Plant CCP-3</u>	Response Deadline	<u>12/1/15</u>	<u>2:00 pm</u>	local time
Project Location	<u>Bowling Green State University</u>	Project Number	<u>BGU-156158</u>		
City / County	<u>Bowling Green / Wood</u>	Project Manager	<u>Bob Boucher</u>		
Owner	<u>Bowling Green State University</u>	Contracting Authority	<u>Local Higher Education</u>		
Delivery Method	<u>General Contracting</u>	Prevailing Wages	<u>State</u>		
No. of paper copies requested (stapled, not bound)	<u>3</u>	No. of electronic copies requested on USB Flash Drive (PDF)	<u>1</u>		

Submit the requested number of Statements of Qualifications (Form F110-330) directly to Beth Nagel at BGSU Purchasing Department, 1851 N. Research Drive, Bowling Green, OH 43403. See Section I of this RFQ for additional submittal instructions.

Submit all questions regarding this RFQ in writing to Beth Nagel at [bnagel@bgsu.edu](mailto:bnagel@bgsu.edu) with the project number included in the subject line (no phone calls please). Questions will be answered and posted to the Opportunities page on the OFCC website at <http://ofcc.ohio.gov> on a regular basis until one week before the response deadline. The name of the party submitting a question will not be included on the Q&A document.

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### Project Overview

#### A. Project Description

The purpose of this request is to obtain professional engineering services, design through construction, including commissioning, for the design of a third centralized precinct chiller plant (CCP-3) to initially support two (2) existing buildings – Olscamp Hall and the Business Administration Building. These two buildings have various failing cooling system components in need of replacement. The plant will be designed with expansion capabilities to support up to four (4) additional existing buildings in the future. This project is the next step in the continuing development of regional Campus chilled water plants with direct buried chilled water distribution piping between buildings, as part of ongoing Campus sustainability efforts to manage and reduce energy consumption, and consolidate and reduce maintenance expenses. This new plant will compliment Central Chiller Plant #1 (CCP-1) which has been in service for a few years, and Central Chiller Plant #2 (CCP-2) currently under construction which will be put into service for the 2016 cooling season.

The university recently completed an engineering study to evaluate various options for the location, buildings to be served, and the capacity of this plant which will become Central Chiller Plant #3 (CCP-3). The specifics of this project will include:

1. Central Chiller Plant #3 will be located in Olscamp Hall existing basement mechanical room. There is an existing chiller plant in Olscamp, which currently serves only Olscamp, which consists of two (2) 240 ton chillers. There is an existing deteriorated approximately 500 ton cooling tower located on the roof.
2. The initial scope is to expand the existing plant with the addition of one (1) 500 ton chiller and the replacement of the existing cooling tower with two (2) new 500 ton cooling towers, including new support platform. Piping, pumping, controls, etc. are to be designed for a final plant size of 1,500 tons which will ultimately require replacement of the two (2) existing chillers with 500 ton chillers and the addition of a third cooling tower.
3. Chilled water piping to be extended from CCP-3 to the Business Administration Building. Piping between the buildings to be direct buried HDPE piping.
4. Renovate the chilled water system in the Business Administration Building to accept chilled water from CCP-3. All existing chillers, cooling towers, etc. are to be removed from the Business Administration Building.
5. All distribution piping to be designed with capacity, taps, etc. for the future connection of Hayes Hall, Eppler, Memorial Hall, and the Education Building.
6. Installation and integration of new BAS controls for both Olscamp Hall and the Business Administration Building with the existing Campus BAS control system.

## Request for Qualifications (Architect / Engineer) continued

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### B. Scope of Services

The selected Architect/Engineer (“A/E”), as a portion of its required Scope of Services and prior to submitting its proposals, will discuss and clarify with the Owner the cost breakdown of the Architect/Engineer Agreement detailed cost components to address the Owner’s project requirements. Participation in the Encouraging Growth, Diversity & Equity (EDGE) Program as required by statute and the Agreement is expected.

As required by the Agreement, and as properly authorized, provide the following categories of services: Program Verification, Schematic Design, Design Development, Construction Document Preparation, Bid and Award Support, Conformed Documents, Construction Administration, Post-Construction, and Additional Services of all types. Additional services and reimbursable expenses will be discussed as necessary during the negotiation phase. Reimbursable expenses will be approved per the Agreement, including travel reimbursement and meal rates according to the Owner’s Controllers Office website at <http://bgsu.edu/offices/controller/page8718.html>. Mileage will be reimbursed at the posted mileage rates for distances exceeding 60 miles from the principal place of business to the work site, on a pro-rated basis. Travel time shall not be reimbursed.

Refer to the *Ohio Facilities Construction Manual* for additional information about the type and extent of services required for each. A copy of the standard Agreement can be obtained at the OFCC website at <http://ofcc.ohio.gov>. Note that all respondents to this RFQ will be responsible for, and held to, the terms of the standard Agreement and Exhibits as completed by the Owner. Any clarification or requested modifications to the same should be identified in the Respondent’s response to this RFQ. No modifications to the requirements in the Agreement or Exhibits will be accepted at time of negotiation or technical proposal.

During the construction period, provide not less than 8 hours (excluding travel time) on-site construction administration services each week, including (1) attendance at progress meetings, (2) a written field report of each site visit, (3) on-site representation comprised of the A/E and its consultant staff involved in the primary design of the project, all having relevant and appropriate types of construction administration experience.

It should be anticipated that all abatement work identified within the building will be completed under the A/E contract.

The scope of services should also define the types of basic and additional professional design and administration services necessary for the project (e.g. LEED credentials and experience, previous experience with local jurisdiction or similar sites, previous experience working with the State of Ohio, Building Information Modeling (“BIM”) experience and training, specific BIM and Owner-defined requirements, level of development to be achieved within BIM models, BIM deliverables, and Owner’s intended use of BIM models after construction). This information will be used by each applicant to populate the Relevant Project Experience Matrix in Section F of Form F110-330.

For purposes of completing the Relevant Project Experience Matrix in Section F of the Statement of Qualifications (Form F110-330), below is a list of relevant scope of work requirements for this RFQ:

- 1) Experience with the design and commissioning of new/upgraded central precinct chiller plants and HVAC systems.
- 2) Experience with the design of direct buried chilled water piping.
- 3) Experience with the design of HVAC system BAS controls upgrades, replacements, and integration with campus wide type central BAS controller.
- 4) Familiarity and demonstrated experience with State of Ohio OFCC requirements and procedures.
- 5) Demonstrated experience with State of Ohio General Contracting Delivery method.
- 6) State of Ohio Higher Education project experience – State of Ohio universities comparable to BGSU.
- 7) BIM (Revit) usage and deliverables to Owner.

### C. Funding / Estimated Budget

Total Project Cost	<u>\$2,400,000</u>	State Funding	<u>\$2,152,500</u>
Construction Cost	<u>\$1,900,000</u>	Other Funding	<u>\$247,500</u>
Estimated A/E Fee	<u>9.0% to 11.0%</u>		

NOTE: The A/E fee percentage for this project includes all professional design services, and consultant services necessary for proper completion of the Basic Services for the successful completion of the project, including but not limited to: review and verification of the Program of Requirements provided by the Owner, validation of existing site conditions (but not subsurface or hidden conditions), preparation of cost estimates and design schedules for the project. Fees may be negotiated and allocated for Additional Services (e.g., creation of a Program of Requirements, extensive evaluation or validation of site conditions, extensive pre-design investigations, code-required special inspection and testing, Quality Assurance testing during the construction period, and testing due to unforeseen conditions).

## Request for Qualifications (Architect / Engineer) continued

### D. Services Required (see note below)

Primary	<u>Mechanical/BAS Controls/Electrical Engineering</u>
Secondary	<u>Structural Engineering</u>
	<u>Civil Engineering</u>
	<u>Architectural Design Services</u>
	<u>Commissioning</u>
	<u> </u>
	<u> </u>
Others	<u>Hazardous Materials</u>

### E. Anticipated Schedule

Professional Services Start (mm/yy)	<u>01 / 16</u>
Construction Stage Start (mm/yy)	<u>10 / 16</u>
Construction Stage Completed (mm/yy)	<u>05 / 17</u>
Professional Services Completed (mm/yy)	<u>07 / 17</u>

### F. EDGE Participation Goal

Percent of <i>initial</i> TOTAL A/E Fee	<u>5.0%</u>
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NOTE: The primary A/E shall be (1) a registered architect holding a license and certificate of authorization issued by the Ohio Architects Board pursuant to ORC Chapter 4703, (2) a landscape architect holding a license and certificate of authorization issued by the Ohio Landscape Architects Board pursuant to ORC Chapter 4703, or (3) a professional engineer or professional surveyor holding a license and certificate of authorization issued by the Ohio Engineers and Surveyors Board pursuant to ORC Chapter 4733.

### G. Evaluation Criteria for Selection

- Demonstrated ability to meet Owner's programmed project vision, scope, budget, and schedule on previous projects.
- Previous experience compatible with the proposed project (e.g., type, size).
- Relevant past work of prospective firm's proposed consultants.
- Past performance of prospective firm and its proposed consultants.
- Qualifications and experience of individuals directly involved with the project.
- Proposer's previous experience (numbers of projects, sizes of projects) when working with its proposed consultants.
- Proximity of prospective firms to the project site.

Interested A/E firms are required to address how they will implement Building Information Modeling ("BIM") on the project, experience and level of training of staff related to BIM, incorporation of team partners that have previous BIM experience, and an understanding of collaborative BIM processes, including but not limited to the *State of Ohio BIM Protocol* available at the OFCC website at <http://ofcc.ohio.gov>.

Interested A/E firms are required to submit the Commitment to Participate in the EDGE Business Assistance Program form in its Statement of Qualifications (Form F110-330) submitted in response to the RFQ, to indicate its intent to contract with and use EDGE-certified Business Enterprise(s), as a part of the A/E's team. The Intent to Contract and to Perform and / or waiver request letter and Demonstration of Good Faith Effort form(s) with complete documentation must be attached to the A/E's Technical Proposal. Both forms can be accessed via the OFCC website at <http://ofcc.ohio.gov>. The Intent to Contract and to Perform form is again required at the Fee Proposal stage.

For all Statements of Qualifications, please identify the EDGE-certified Business Enterprises, by name, which will participate in the delivery of the proposed professional services solicited in the RFQ.

## Request for Qualifications (Architect / Engineer) continued

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### H. RFQ Evaluation Schedule

Activity	Anticipated Date
RFQ Responses Due	December 1, 2015
Short-Listed Firms Notified	December 9, 2015
Interview Date	December 17, 2015
Preferred Firm Selection	December 21, 2015
Contract Award	January 20, 2016

### I. Submittal Instructions

Firms are required to submit the current version of Statement of Qualifications (Form F110-330) available via the OFCC website at <http://ofcc.ohio.gov>.

Proposers shall also organize the RFQ response in such a manner that clearly documents team proficiency for each item stipulated as Selection Criteria on the CM at Risk Selection Rating Form. As an example the RFQ response can be indexed or tab denoting each of the sixteen (16) selection criteria.

Paper copies of the Statement of Qualifications, submittals should be stapled. Do not use special bindings or coverings of any type. Cover letters and transmittals are not necessary.

Electronic submittals (Flash Drive preferred) should be combined into one PDF file named with the project number listed on the RFQ and your firm's name. Use the "print" feature of Adobe Acrobat Professional or similar software for creating a PDF rather than using a scanner. If possible, please reduce the file size of the PDF. In Adobe Acrobat Professional, go to Advanced, then PDF Optimizer. Also, please label the flash drive with the project number and firm name.

Facsimile or e-mailed copies of the Statement of Qualifications will not be accepted.

Submit all questions regarding this RFQ in writing to Beth Nagel at [bnagel@bgsu.edu](mailto:bnagel@bgsu.edu) with the project number included in the subject line (**no phone calls please**). Questions will be answered and posted to the BGSU Purchasing Department website at <http://www.bgsu.edu/offices/purchasing/page85370.html> and/or the Opportunities page on the OFCC website at <http://ofcc.ohio.gov> on a regular basis until two days before the response deadline. The name of the party submitting a question will not be included on the Q&A document.

Firms are requested to identify professional registrations, memberships and credentials including but not limited to: LEED GA, LEED AP, LEED AP+, CCCA, CCM, CCS, CDT, DBIA, CPE, and any other appropriate design and construction industry credentials. Identify that information on the resume page for individual in Block 22, Section E of the F110-330 form.

# Architect/Engineer Selection Rating Form

## State of Ohio Standard Forms and Documents

Project Name Olscamp Central Chiller Plant (CCP-3) Proposer Firm \_\_\_\_\_  
 Project Number BGU-156158 City, State, Zip \_\_\_\_\_

Selection Criteria		Value	Score
<b>1. Primary Firm Location, Workload and Size (Maximum 10 points)</b>			
a. Proximity of firm to project site	Less than 100 miles	5	
	100 miles to 200 miles	2	
	More than 200 miles	0	
b. Amount of fees awarded by Contracting Authority in previous 24 months	Less than \$500,000	2	
	\$500,000 to \$1,000,000	1	
	More than \$1,000,000	0	
c. Number of licensed professionals	Less than 5 professionals	1	Max = 3
	5 to 10 professionals	3	
	More than 10 than professionals	2	
<b>2. Primary Firm Qualifications (Maximum 30 points)</b>			
a. Project management lead	Experience / ability of project manager to manage scope / budget / schedule / quality	0 - 10	Max = 20
b. Project design lead	Experience / creativity of project designer to achieve owner's vision and requirements	0 - 5	
c. Technical staff	Experience / ability of technical staff to create fully coordinated construction documents	0 - 5	
d. Construction administration staff	Experience / ability of field representative to identify and solve issues during construction	0 - 10	
<b>3. Key Consultant Qualifications (Maximum 20 points)</b>			
a. Key discipline leads	Experience / ability of key consultants to perform effectively and collaboratively	0 - 15	
b. Proposed EDGE-certified Consultant participation*	One additional point for every 2 percent increase in professional services over the advertised EDGE participation goal	0 - 5	
<b>4. Overall Team Qualifications (Maximum 10 points)</b>			
a. Previous team collaboration	Less than 3 sample projects	1	Max = 3
	3 to 6 sample projects	2	
	More than 6 sample projects	3	
b. LEED** Registered / Certified project experience	Registered projects	1	Max = 2
	Certified projects	2	
c. BIM project experience	Training and knowledge	1	Max = 3
	Direct project experience	3	
d. Team organization	Clarity of responsibility / communication demonstrated by table of organization	0 - 2	
<b>5. Overall Team Experience (Maximum 30 points)</b>			
a. Previous team performance	Past performance as indicated by evaluations and letters of reference	0 - 10	
b. Experience with similar projects / delivery methods	Less than 5 projects	0 - 3	
	5 to 8 projects	4 - 6	
	More than 8 projects	7 - 10	
c. Budget and schedule management	Performance in completing projects within original construction budget and schedule	0 - 5	
d. Knowledge of Ohio Capital Improvements process	Less than 5 projects	0 - 1	
	5 to 8 projects	2 - 3	
	More than 8 projects	4 - 5	
		<b>Subtotal</b>	

\* Must be comprised of professional design services consulting firm(s) and NOT the primary firm  
 \*\* Leadership in Energy & Environmental Design administered by the Green Building Certification Institute

Notes:

Evaluator:

Name \_\_\_\_\_

Signature \_\_\_\_\_

Date \_\_\_\_\_

# RFQ Question and Answer List

## State of Ohio Standard Forms and Documents

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Project Name	Olscamp Central Chiller Plant CCP-3	Project Number	BGU- 156158
Project Location	Bowling Green State University		

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Date posted: 11/18/15

Date revised:

Below are the questions that have been received to date for the RFQ of the above-referenced project:

1. We saw the recently posted A/E RFQ for the University's new Olscamp Chiller Plant project. In the specifications, it calls out a section for Hazardous Materials as a part of the Services Required. How will the team member for that requirement be selected – will there be a separate RFQ issued to solicit qualifications for that portion?
  - A. Hazardous materials abatement assessment, inventory, and specifications are to be included in the services by Engineering firm/design team selected.
2. The scope in paragraph A includes the list of professional services and I would like a clarification: will commissioning be included in the design team's scope or are you accepting separate Statement of Qualifications for the commissioning work
  - A. Commissioning is to be included in the services by Engineering firm/design team selected.
3. I noticed the recent request for qualification on the OFCC website and was hoping you could enlighten me on the process of selecting a commissioning agent for this project. We noticed that it was listed under the additional services.

Aramark is not a design engineer and we would not attempt to qualify for the overall qualifications of the RFP. However, we have many professional engineers on staff that perform commissioning services. This project piqued my interest as we have very recently completed commissioning of large chiller plants at OSU, Indiana University of Pennsylvania, and Penn State.

We are listed as one of the prequalified commissioning agents through OFCC and no longer see opportunity like we had in the past for individual commissioning agent selection. Can you let me know how we could qualify to provide commissioning services for this project?

- A. Commissioning is to be included in the services by Engineering firm/design team selected.

# Request for Qualifications (Architect / Engineer)

## State of Ohio Standard Forms and Documents

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**Administration of Project:** Local Higher Education

Project Name	BISON GEAR & ENGINEERING CORP. INNOPRENEURSHIP LABORATORY	Response Deadline	12/07/2015	2:00pm	local time
Project Location	Dayton Campus	Project Number	WSU-150063		
City / County	Dayton / Montgomery	Project Manager	Christopher Haring		
Owner	Wright State University	Contracting Authority	Local Higher Education		
Delivery Method	General Contracting	Prevailing Wages	State		
No. of paper copies requested (stapled, not bound)	3	No. of electronic copies requested (PDF)		1	

Submit the requested number of Statements of Qualifications (Form F110-330) directly to Christopher Haring at Wright State University Planning and Architecture, 2455 Presidential Drive, Suite 11M, Dayton, Ohio 45435. See Section H of this RFQ for additional submittal instructions.

Submit all questions regarding this RFQ in writing to Christopher Haring at [christopher.haring@wright.edu](mailto:christopher.haring@wright.edu) with the project number included in the subject line (no phone calls please). Questions will be answered and posted to the Opportunities page on the OFCC website at <http://ofcc.ohio.gov> on a regular basis until one week before the response deadline. The name of the party submitting a question will not be included on the Q&A document.

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### Project Overview

#### A. Project Description

The purpose of the project is to develop a program of requirements, project budget, and preliminary concept imagery for Bison Gear & Engineering Design Innopreneurship facility to be constructed in the existing Russ Engineering basement where there is presently a machine shop and workshop spaces in 15,563 net square feet of basement space available. Per the attached program document the facility will include the following types of spaces as indicated below:

Entry/Reception and Conference, Lounge, General lab space, Storage, Classroom, Automation, Crafts Area, Electrical Area, Metal, Wood working area, 3D Printing space, Laser Cutter Area. The overall space is anticipated to be as open and flexible as possible. The existing ceiling and all walls are planned to be removed within the center 9,380 square foot area. The purpose is to allow activities to flow from one equipment zone to another.

#### B. Scope of Services

Upon award of the Agreement, commence with Design based on the following program document:  
<https://www.dropbox.com/s/wn9mi15shmiet1/110515-WSUPRESENTATION.pdf?dl=0>

The selected Architect/Engineer (A/E), as a portion of its required Scope of Services and prior to submitting its proposals, will discuss and clarify with the Owner and/or the Contracting Authority, the cost breakdown of the Architect/Engineer Agreement detailed cost components to address the Owner's project requirements. Participate in the Encouraging Growth, Diversity & Equity (EDGE) Program as required by statute and the Agreement.

As required by the Agreement, and as properly authorized, provide the following categories of services: Program Verification, Schematic Design, Design Development, Construction Document Preparation, Bid and Award Support, Conformed Documents, Construction Administration, Post-Construction, and Additional Services of all types.

Refer to the *Ohio Facilities Construction Manual* for additional information about the type and extent of services required for each. A copy of the standard Agreement can be obtained at the OFCC website at <http://ofcc.ohio.gov>.

During the construction period, provide not less than 8 hours (excluding travel time) on-site construction administration services each week, including (1) attendance at progress meetings, (2) a written field report of each site visit, (3) on-site representation comprised of the A/E and its consultant staff involved in the primary design of the project, all having relevant and appropriate types of construction administration experience.



- The selected A/E and all its consultants must have the capability to use the Internet within their normal business location(s) during normal business hours.

Interested A/E firms are required to address how they will implement Building Information Modeling ("BIM") on the project, experience and level of training of staff related to BIM, incorporation of team partners that have previous BIM experience, and an understanding of collaborative BIM processes, including but not limited to the *State of Ohio BIM Protocol* available at the OFCC website at <http://ofcc.ohio.gov>.

Interested A/E firms are required to submit the Commitment to Participate in the EDGE Business Assistance Program form in its Statement of Qualifications (Form F110-330) submitted in response to the RFQ, to indicate its intent to contract with and use EDGE-certified Business Enterprise(s), as a part of the A/E's team. The Intent to Contract and to Perform and / or waiver request letter and Demonstration of Good Faith Effort form(s) with complete documentation must be attached to the A/E's Technical Proposal. Both forms can be accessed via the OFCC website at <http://ofcc.ohio.gov>. The Intent to Contract and to Perform form is again required at the Fee Proposal stage.

For all Statements of Qualifications, please identify the EDGE-certified Business Enterprises, by name, which will participate in the delivery of the proposed professional services solicited in the RFQ.

### H. Submittal Instructions

Firms are required to submit the current version of Statement of Qualifications (Form F110-330) available via the OFCC website at <http://ofcc.ohio.gov>.

Electronic submittals should be combined into one PDF file named with the project number listed on the RFQ and your firm's name. Use the "print" feature of Adobe Acrobat or similar software for creating a PDF rather than using a scanner. If possible, please reduce the file size of the PDF. In Acrobat, go to Advanced, then PDF Optimizer. Also, please label the CD or DVD and the sleeve with the project number and firm name if applicable.

Paper copies of the Statement of Qualifications, if requested, should be stapled only. Do not use special bindings or coverings of any type. Cover letters and transmittals are not necessary.

Facsimile copies of the Statement of Qualifications will not be accepted.

Firms are requested to identify professional registrations, memberships and credentials including: LEED GA, LEED AP, LEED AP+, CCCA, CCM, CCS, CDT, CPE, DBIA, and any other appropriate design and construction industry credentials. Identify that information on the resume page for individual in Block 22, Section E of the F110-330 form.

# Architect / Engineer Selection Rating Form

## State of Ohio Standard Forms and Documents

Project Name BISON GEAR & ENGINEERING CORP.  
INNOPRENEURSHIP LABORATORY Proposer Firm \_\_\_\_\_  
 Project Number WSU-150063 City, State, Zip \_\_\_\_\_

Selection Criteria		Value	Score
<b>1. Primary Firm Location, Workload and Size (Maximum 10 points)</b>			
a. Proximity of firm to project site	Less than 100 miles	5	
	100 miles to 200 miles	2	
	More than 200 miles	0	
b. Amount of fees awarded by Contracting Authority in previous 24 months	Less than \$100,000	2	
	\$100,000 to \$500,000	1	
	More than \$500,000	0	
c. Number of licensed professionals	Less than 5 professionals	3	Max = 3
	5 to 10 professionals	2	
	More than 10 professionals	1	
<b>2. Primary Firm Qualifications (Maximum 30 points)</b>			
a. Project management lead	Experience / ability of project manager to manage scope / budget / schedule / quality	0 - 10	Max = 20
b. Project design lead	Experience / creativity of project designer to achieve owner's vision and requirements	0 - 5	
c. Technical staff	Experience / ability of technical staff to create fully coordinated construction documents	0 - 5	
d. Construction administration staff	Experience / ability of field representative to identify and solve issues during construction	0 - 10	
<b>3. Key Consultant Qualifications (Maximum 20 points)</b>			
a. Key discipline leads	Experience / ability of key consultants to perform effectively and collaboratively	0 - 15	
b. Proposed EDGE-certified Consultant participation*	One point for every 2 percent increase in professional services over the EDGE participation goal	0 - 5	
<b>4. Overall Team Qualifications (Maximum 10 points)</b>			
a. Previous team collaboration	Less than 3 sample projects	1	Max = 3
	3 to 6 sample projects	2	
	More than 6 sample projects	3	
b. LEED** Registered / Certified project experience	Registered projects	1	Max = 2
	Certified projects	2	
c. BIM project experience	Training and knowledge	1	Max = 3
	Direct project experience	3	
d. Team organization	Clarity of responsibility / communication demonstrated by table of organization	0 - 2	
<b>5. Overall Team Experience (Maximum 30 points)</b>			
a. Previous team performance	Past performance as indicated by evaluations and letters of reference	0 - 10	
b. Experience with similar projects / delivery methods	Less than 3 projects	0 - 3	
	3 to 6 projects	4 - 6	
	More than 6 projects	7 - 10	
c. Budget and schedule management	Performance in completing projects within original construction budget and schedule	0 - 5	
d. Knowledge of Ohio Capital Improvements process	Less than 3 projects	0 - 1	
	3 to 6 projects	2 - 3	
	More than 6 projects	4 - 5	
* Must be comprised of professional design services consulting firm(s) and NOT the lead firm ** Leadership in Energy & Environmental Design administered by the Green Building Certification Institute		<b>Subtotal</b>	

Notes:

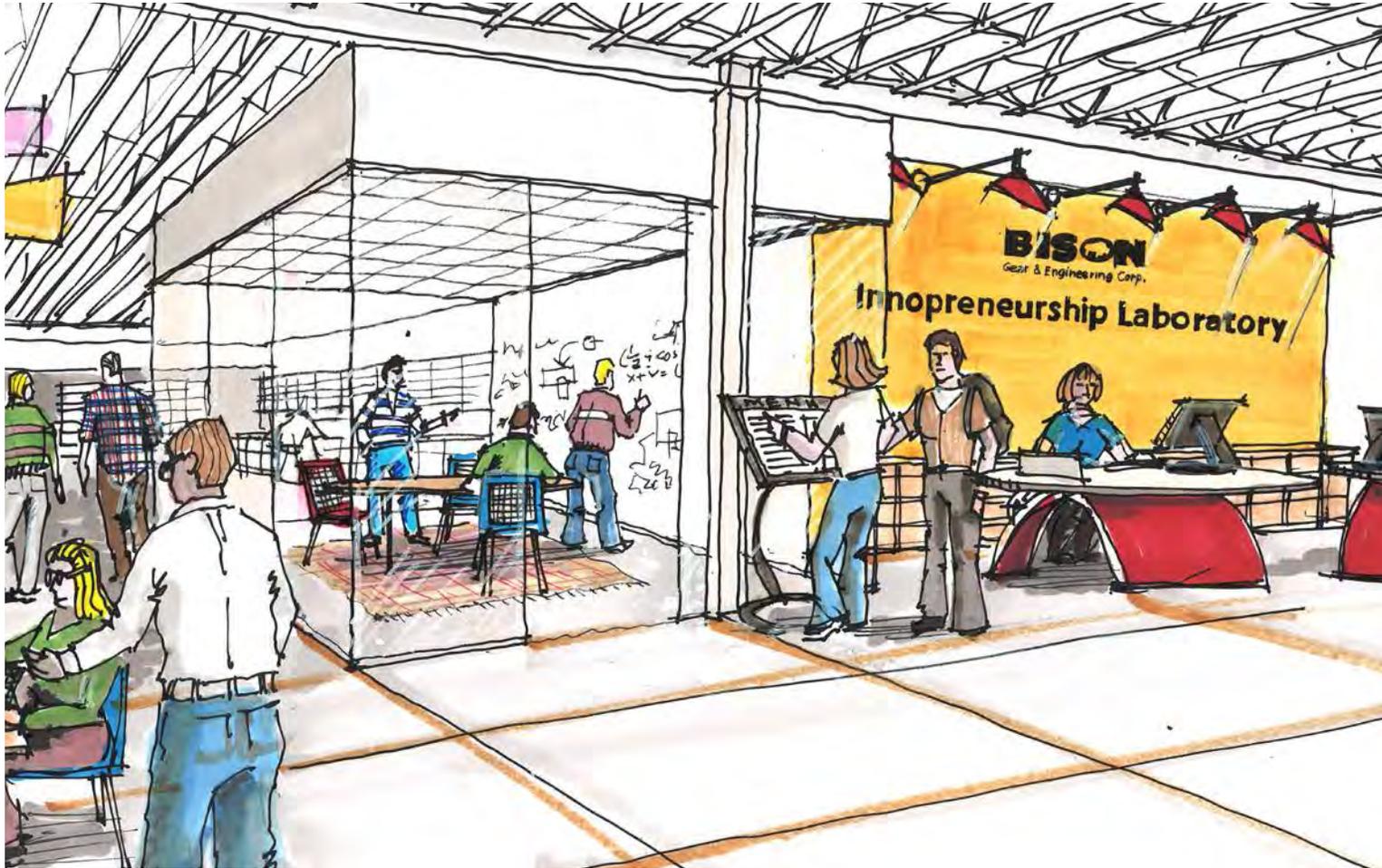
Evaluator:

Name \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_\_

**BISON GEAR & ENGINEERING CORPORATION**  
*INNOPRENEURSHIP LABORATORY*

Program of Requirements  
for  
**WRIGHT STATE UNIVERSITY**  
College of Engineering & Computer Sciences  
Russ Engineering Center



**BISON GEAR & ENGINEERING CORPORATION**  
*INNOPRENEURSHIP LABORATORY*

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**BISON GEAR & ENGINEERING CORPORATION**  
*INNOPRENEURSHIP LABORATORY*

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***Wright State University Client Team Members:***

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Thomas L. Bazzoli, M.S., M.B.A.	Assistant Dean for Fiscal Affairs
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Chris Haring, B.Arch,	Wright State University, Facilities Planner

***Engineering Department:***

Input was provided by over 10 faculty members

***Programming & Concept Design***

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3700 Park 42 Drive, Suite 190B  
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**BISON GEAR & ENGINEERING CORPORATION**  
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*The purpose of the project is to develop a program of requirements, project budget, and preliminary concept imagery for Bison Gear & Engineering Design Innopreneurship facility to be constructed in the existing Russ Engineering basement where there is presently a machine shop and workshop spaces. The proposed project budget is \$1 million construction cost for 15,563 net square feet of basement space available.*

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1. Due Diligence & Innovation Center Research
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5. Develop Preliminary program of requirements, (bubble diagrams, concepts and quick rough sketches)
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*Programmatic requirements that have evolved from Research, stakeholder input and University team input have developed into the following:*

### **VISION:**

The space is to be “designed to promote creative thinking and problem solving in various engineering disciplines” .... “cutting-edge facility will bridge the gap between classroom theory and true engineering practice, providing students with both creative space and state-of-the-art technology required to take their ideas from concept to market,”... “an opportunity for students to take innovative design ideas and then actually produce them in the lab”,...“it will provide an incubator capability for new business and entrepreneurship”

(Innopreneurship)

– Ron Bullock, CEO Bison Gear & Engineering Corp.

This space will not be so much as an incubator but as a space for students to create, design and learn through hands-on fabrication. The space will be used to fabricate components of overall projects. High bay space (elsewhere) will be used to assemble components

### **SPACE PLAN:**

**Openness:** The overall space is anticipated to be as open and flexible as possible. The existing ceiling and all walls are planned to be removed within the center 9,380 square foot area. The purpose is to allow activities to flow from one equipment zone to another.

**Access:** Within the space, key perimeter and diagonal pathways are created to support the flow of people to fire exits and into the space without winding between desks. A separate entry for the classroom was created close to the stairwell where most students are anticipated to arrive. Outside the Innopreneurship space, a main perimeter has been created for emergency access to a fire exit when the center is closed. This is proposed as a glass wall with a clear view into the center. Amounts of glass may depend on budget limits. Lockable storage space is planned along the corridor projects in progress can be showcased from the outside. Use of glass or mesh screening to allow viewing but keep security.

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#### **IV. PROGRAM of REQUIREMENTS**

*Programmatic requirements that have evolved from Research, stakeholder input and University team input have developed into the following:*

##### **ZONES INCLUDE:**

- **Entry/Reception and Conference:** Glass wall / sliding doors at main entrance near existing elevator to create the opportunity to establish the “Lab brand” with opportunities for donor recognition. Entry is seen as grand entrance for donors, visitors, conference room users. The glass-wall conference room within the design/fabrication lab is to be “in the activity”. Frost glazing, blinds, and/or sound control may be used to avoid distraction were suggested but openness is the primary requirement.
- **General lab space:** Class groups can utilize open tables for project assignments. The center identity for the space is provided by the mobile open conference in the center with the large colorful “innovate and create” signage.
- **Automation:** Specialized automation equipment related to cutting edge manufacturing. The donor will provide input on appropriate equipment for this area.
- **Crafts Area:** Equipment to support various crafts and small equipment such as sewing or portable scanners
- **Electrical Area:** Electrical equipment and space to perform projects typical in electrical manufacturing environments. A soldering hood is recommended. Possibilities to vent vertically through the shaft above the toilets or a vent-less hood area possible.

##### **ZONES INCLUDE:**

- **Laser Cutter Area:** Space for large free standing and small table top laser equipment. Location should take into consideration venting requirements which can be connected to the woodworking or metalworking areas.
- **3D Printing space:** large and small printers and a Quill cleaning station requiring water. (Existing sink is located on the opposite side of the wall). Project work surfaces and storage is also planned within this space. The number and type of printers is undetermined at this time.
- **Wood working area:** The woodworking area will be placed in part of the present Metal Working lab space. Antiquated metal equipment will be removed. An exhaust system for sawdust removal will be required for this space. An existing office will be converted to a material storage room. The other office will remain.
- **Metal working area:** Metal lab area will replace antiquated equipment over time as funds and donations become available. The space should be available to implement new equipment with adequate electric power and existing exhaust system available. Welding and paint booth will be located in the lab. Location to the back door for materials delivery is also a key factor for both the metal lab and woodworking lab

**BISON GEAR & ENGINEERING CORPORATION**  
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**IV. PROGRAM of REQUIREMENTS**

*Programmatic requirements that have evolved from Research, stakeholder input and University team input have developed into the following:*

**ZONES INCLUDE:**

- **Lounge:** The lounge with comfortable and durable furniture is planned as a break area for students to release energy but also an area for group meetings small or large in an environment other than the lab. A flat screen monitor is planned with internet connection for use.
- **Storage:** Storage shelving in open zones for materials, resources and tool storage units are located throughout the open area and should be movable to accommodate change. Storage units need to be secured to prevent tipping if bumped. Large storage room with secure storage units is to be provided to allow for secure placement of projects to the point of patent protection.
- **Classroom:** The classroom was relocated next to the stairwell. This is primarily a freshman classroom which will provide visual access (glass walls) and access into the corridor and the classroom without swipe card access into the lab. Other students using the Innopreneurship lab can gain access with a swipe card through this corridor.
- **Coffee/Vending:** Plumbing for this area will be required to tap the sanitary, vent and water lines connected to the adjacent toilet rooms. This area will be accessible to anyone who comes to this floor without a swipe card.

**EQUIPMENT:**

New equipment can be phased. The list is not set at this time. In concept, where not-yet-purchased equipment is shown, table space will fill void until new equipment is purchased. The concept shows space for more than twenty-four (24) tables where five (5) tables are currently in-use in existing space will have plenty of table space.

**FURNITURE:**

Tables, chairs, stools, mobile writer boards and storage units need to be durable and mobile. Because the tables will be most often used for project development, heavy duty wood tables were recommended with retractable wheels to allow them to be stable but movable when needed.

**TECHNOLOGY:**

Technology infrastructure in the building is anticipated adequate to support the demand for equipment use. Cabling and connections will need to be improved. Smart boards or monitors, table top computers and mobile equipment will be by the University.

**STAFFING:**

Two Full-Time Equivalent (FTE) staff will manage the space. Teacher Aids will assist in the management. One FTE will be at the check-in and TA's will manage training and zones.

**BISON GEAR & ENGINEERING CORPORATION**  
*INNOPRENEURSHIP LABORATORY*

***IV. PROGRAM of REQUIREMENTS***

*Programmatic requirements that have evolved from Research, stakeholder input and University team input have developed into the following:*

**ACCESS:**

Users will be required to be certified on each machine, swipe access will be required to use machine with time-stamped access into the lab. Swipe access at the entrance near coffee will also be allowed

**SCISSORS LIFT:**

Delivery of materials through the back emergency exit door presently is difficult due to the location of the basement access. The option of utilizing a scissors lift to get materials to the basement needs to be investigated to determine the feasibility and potential budget as a project alternate.

**BUDGET:**

Keeping within the proposed project budget will require limiting the amount of area that is impacted by construction in the project. Alternates are recommended to maximize design but provide options to save cost and obtain the maximum positive solution for the space.

*Total area of the space is 15,565 square feet. It is recommend the present metal working shop and the 28 foot bay along the full length of wall where the present classroom exists would require little modification to perimeter walls, ceiling, lighting and finish materials. The remainder of the space in the center of about 9,380 square feet would require demolition of all walls, ceiling and lighting.*

**BISON GEAR & ENGINEERING CORPORATION**  
*INNOPENREURSHIP LABORATORY*

**V. DESIGN CONCEPT**

**AESTHETICS:**

An open industrial look, with exposed structure, exposed mechanicals that are painted white to maximize brightness but color on walls, sound baffles and some accent features will create an exciting environment. Utilizing glass to maximize transparency, create writable surfaces and provide a secure separation but visual openness is also recommended. An iconic focal point in the general lab area is recommended to provide character to the large open space. The introduction of a vertical feature with color, used as an open area conference table in the center of the general lab area would create a design feature that can provide branding for the space.

**Sound baffles** to provide noise damping are recommended in the large open space. They would also create the opportunity to provide color within a white space.

**COLOR:**

Bright colors used sparingly on a white pallet can provide visual stimulation within a bright environment. It is highly likely students will use all surfaces available to write or post ideas and so the key location of bright but limited number of colors can contribute to keeping the space cohesive. It is recommended that floor tile be removed and exposed concrete either stained or painted be utilized to compliment the industrial aesthetic. Floor color can be implemented to identify circulations paths or equipment zones. Selected furniture can also add to the color pallet depending on the type.

**FURNITURE:**

Continuity of work surfaces of heavy durable materials will be important to provide a positive workplace tone which will hold up over time. Work tables with storage underneath included would be desirable features. Mobile writer boards can be used to temporarily divide or segregate space while creating brainstorming and communication surfaces. Lounge space furniture should be durable but soft and relaxing.

**BISON GEAR & ENGINEERING CORPORATION  
INNOPENREURSHIP LABORATORY**

**V. DESIGN CONCEPT**

**EQUIPMENT ZONES:**

**PRINTING**

- Large Format Printer
- Laminator

**LASER CUTTERS**

- Full Spectrum Laser Cutter
- Laser Cutter
- Vinyl Cutter
- Cold Chamber
- Vacuum Chamber

**CRAFTS**

- Sewing Center
- Portable Scanner
- Geomagic Scanner

**ELECTRICAL**

- Solder Station
- Fume Hood
- Soldering & Re-Work Station
- Circuit Milling Machine
- Small Scale Electric Devices
- Bench top Reflow Oven
- Oscilloscopes
- Motors

- Breadboards
- Antenna Cabling Network

**3D PRINTING**

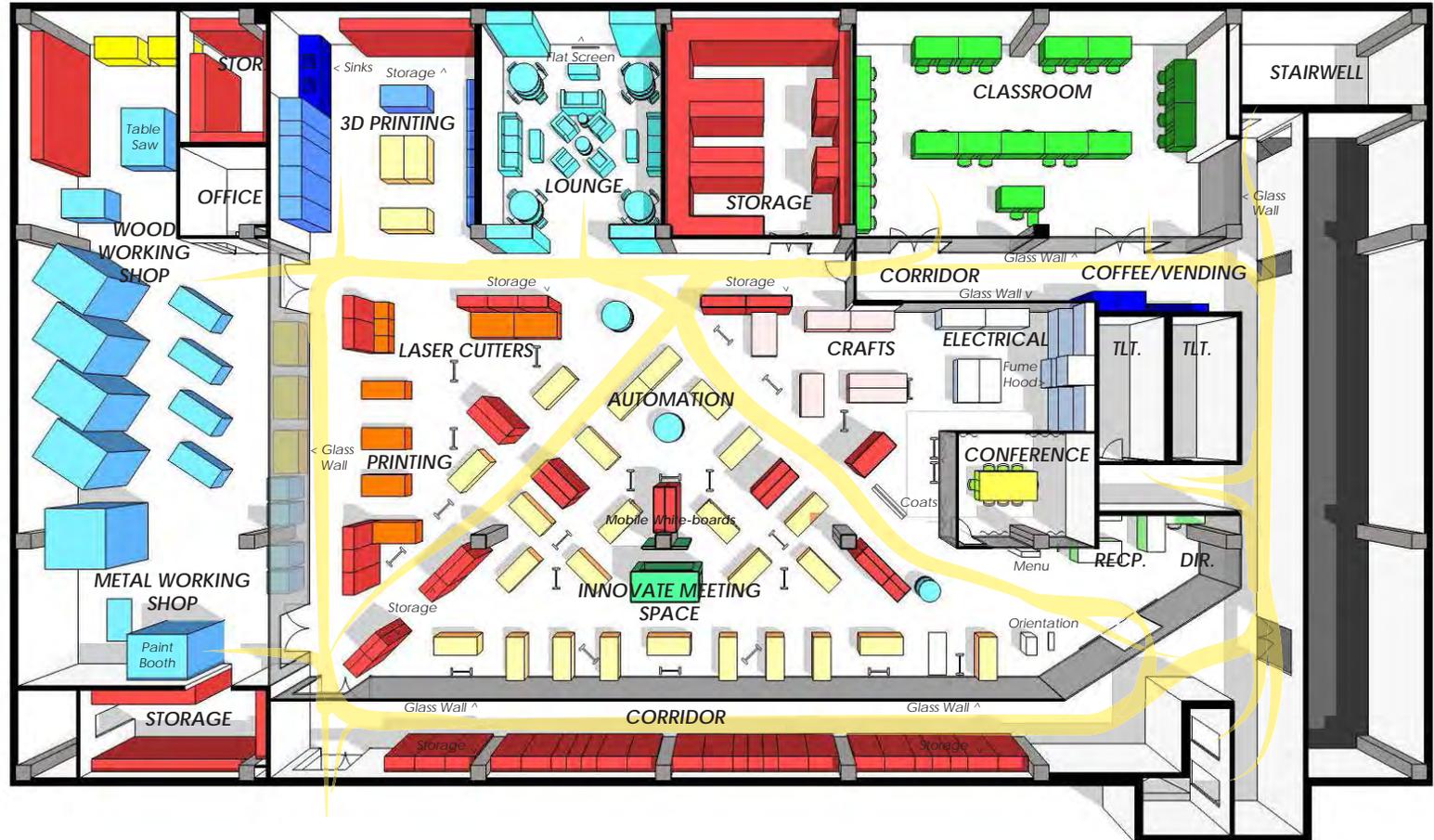
- 3D Printers (Large)
- 3D Printers (Small)
- 3D Printers (Floor Model)
- Resin Printer
- Quill Cleaning Station for Materials

**WOOD WORKING SHOP**

- Table Saw
- Vertical Band Saw
- Drill Press
- Miter Saw
- Router Shop-bot

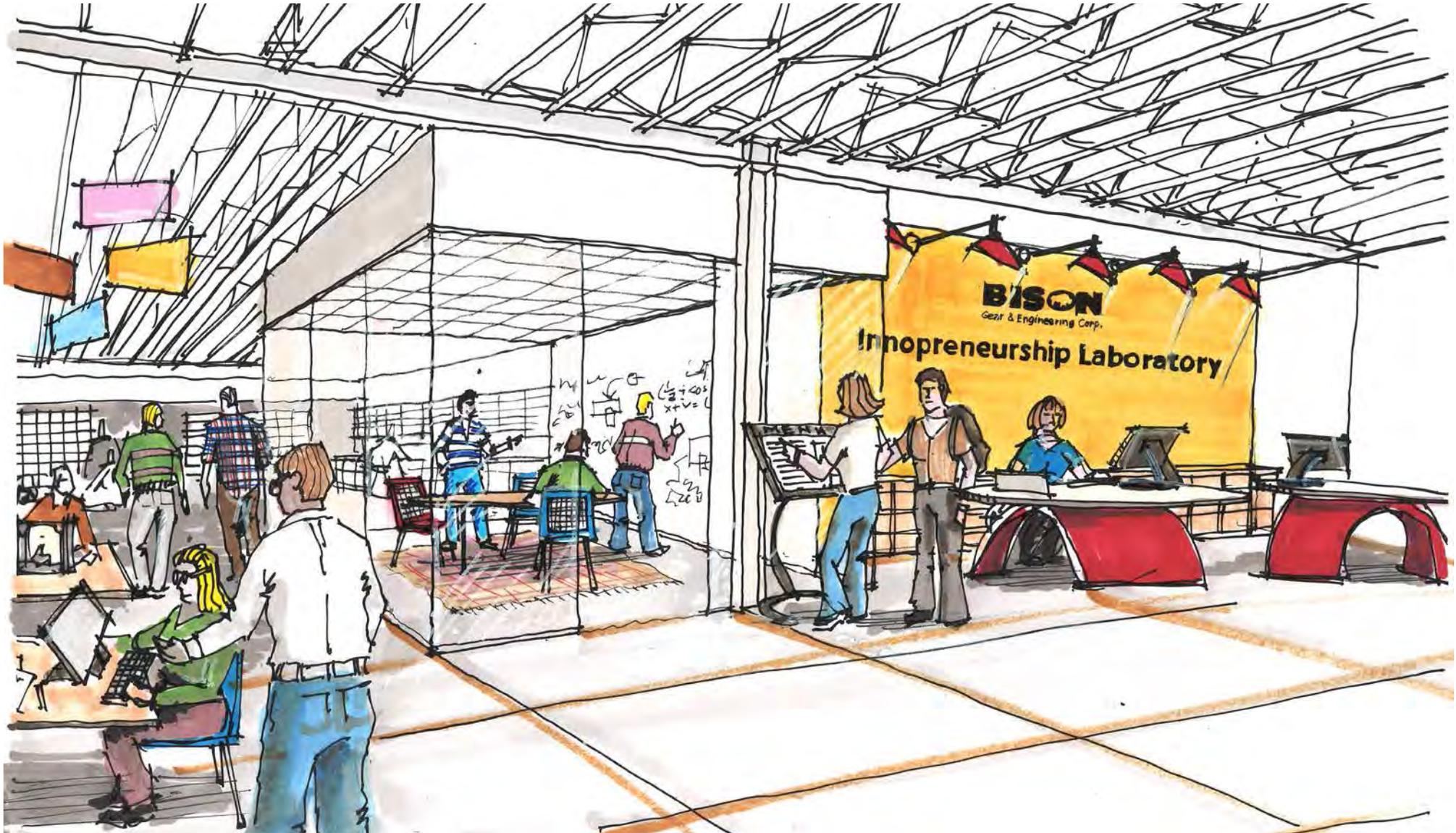
**METAL WORKING SHOP**

- Horizontal Band Saw
- Kern Metal Cutting Laser
- Drill Press
- Metal Milling Equipment (TBD)
- Paint Hood



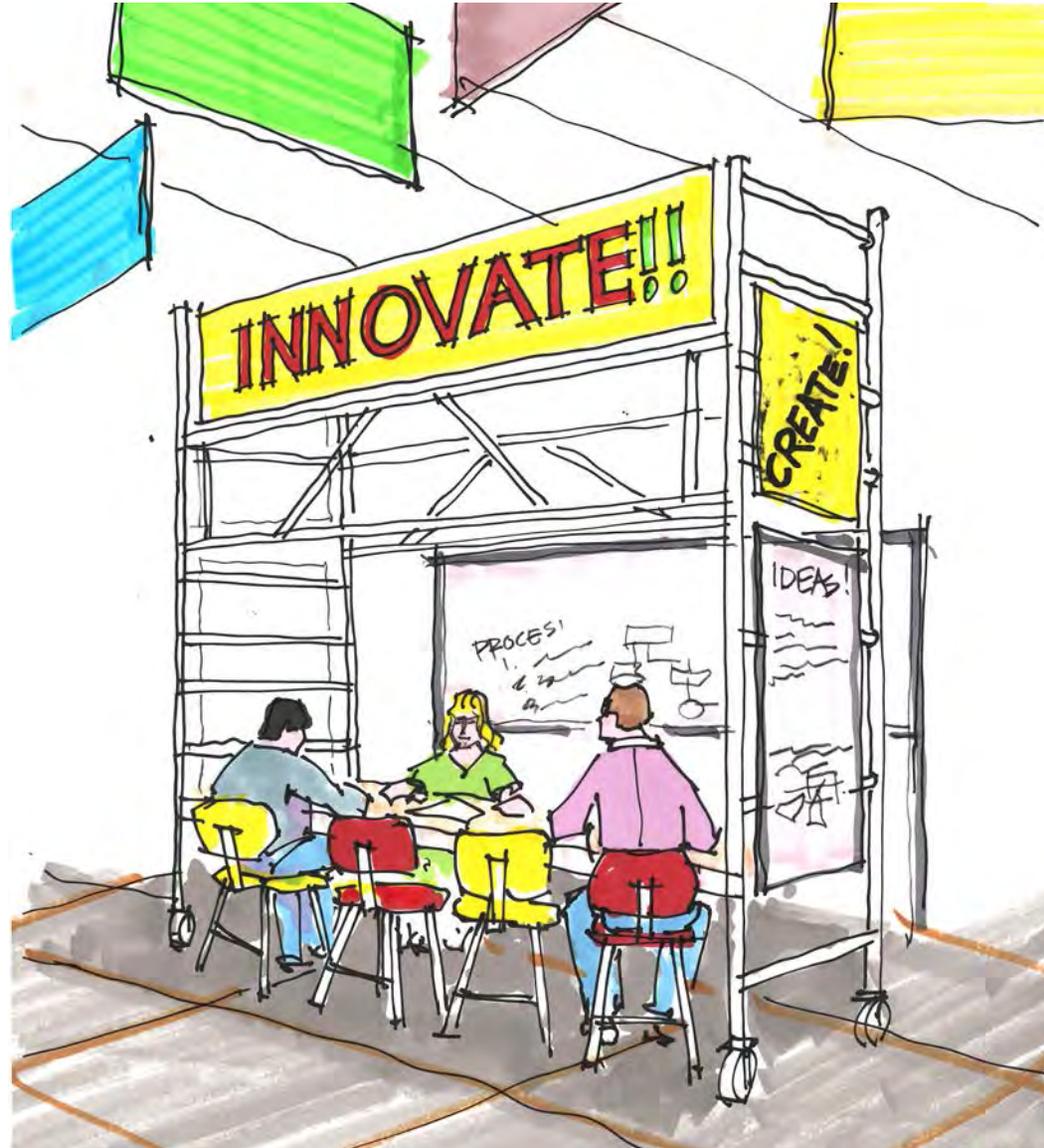
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V. DESIGN CONCEPT



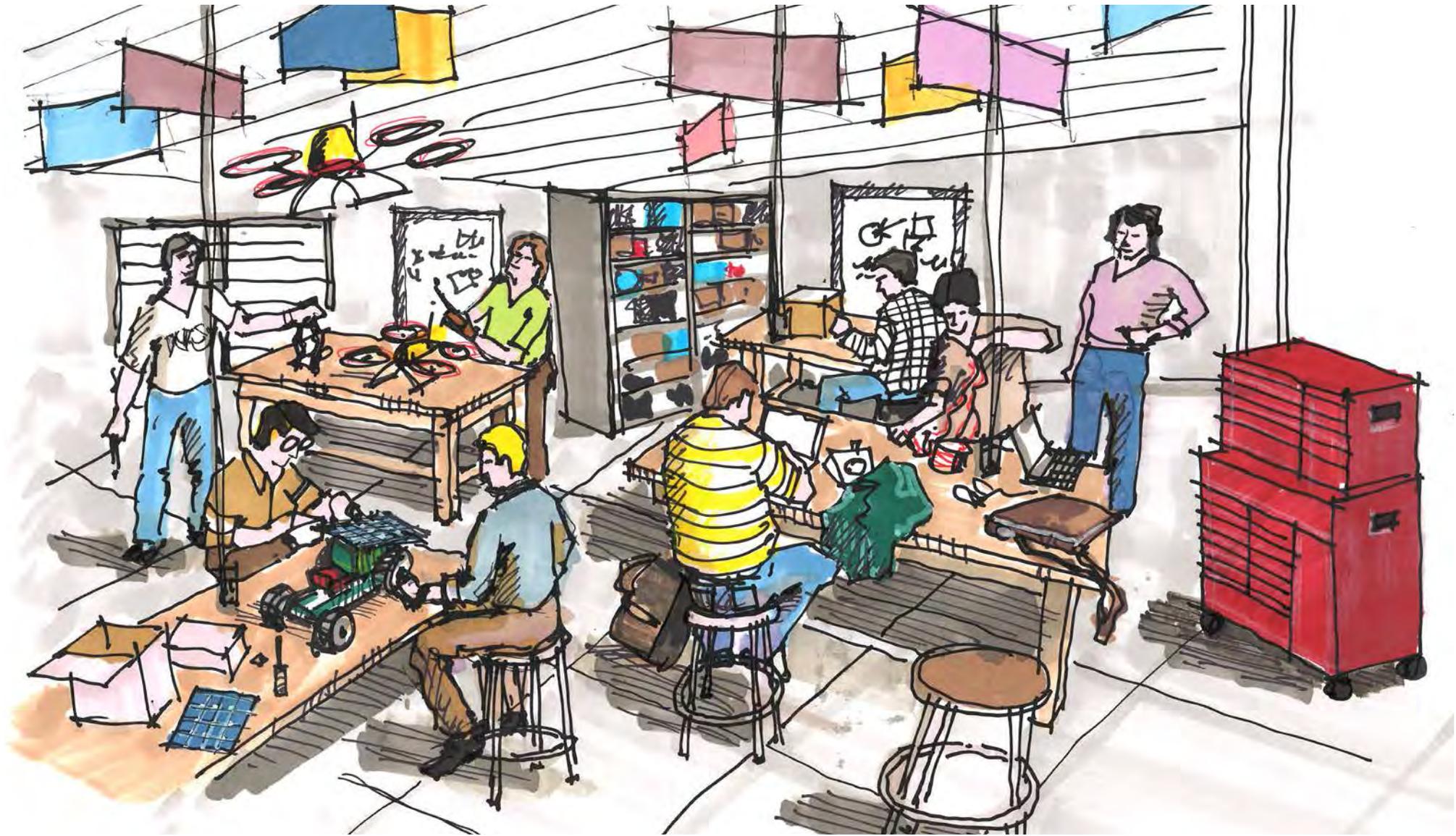
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INNOVATION LABORATORY

V. DESIGN CONCEPT



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INNOPRENEURSHIP LABORATORY

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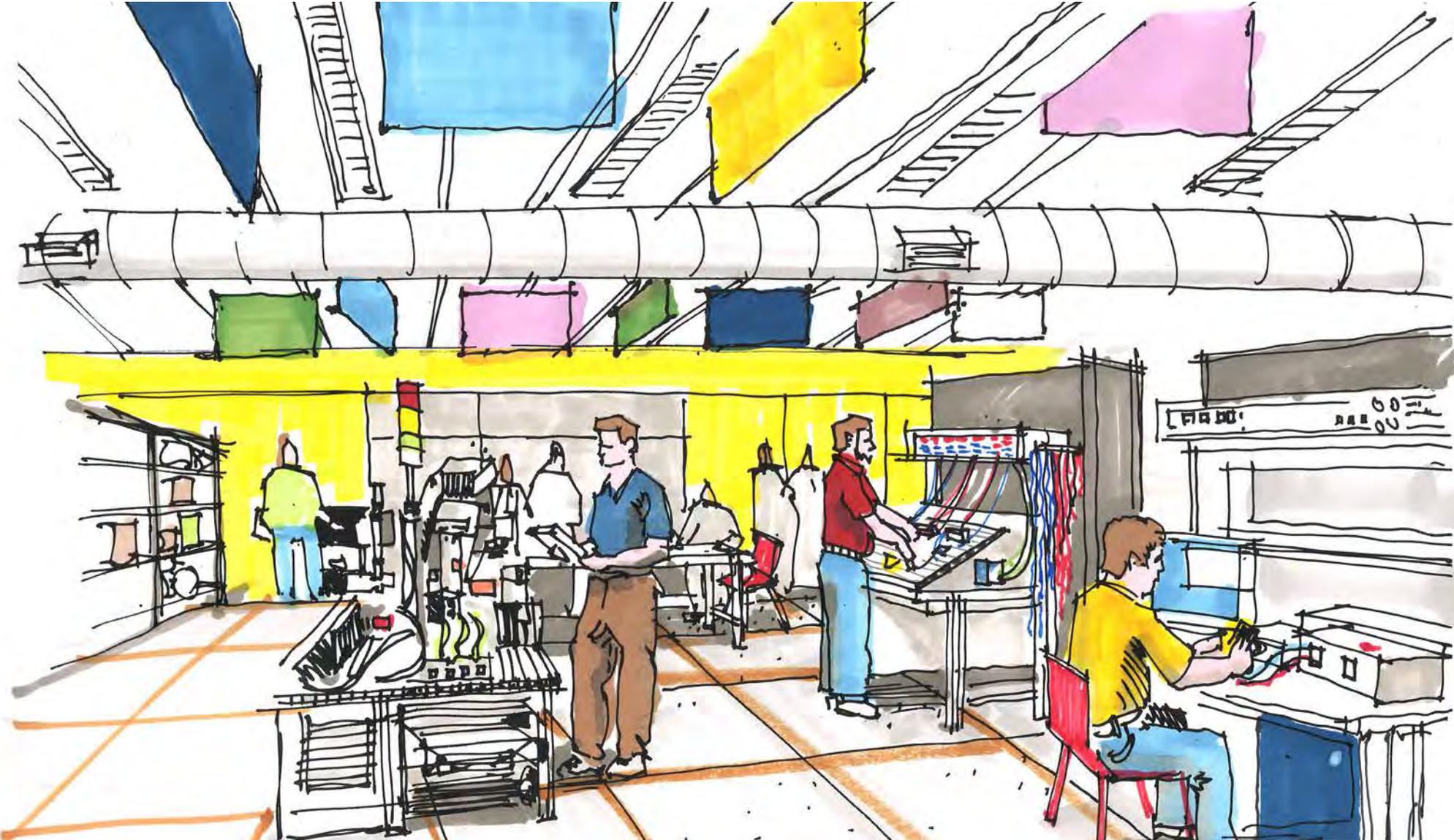
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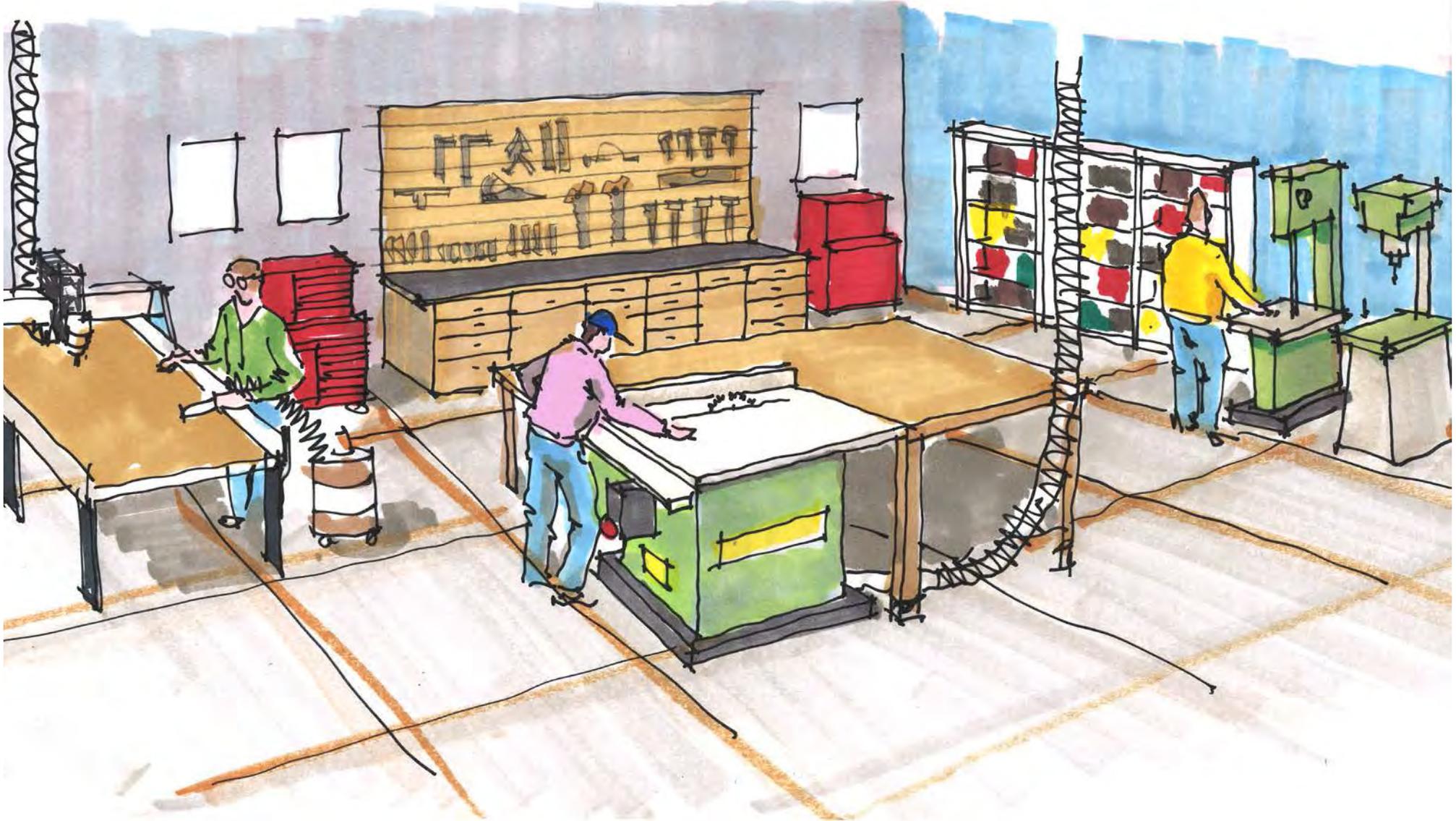
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INNOPRENEURSHIP LABORATORY

V. DESIGN CONCEPT



**BISON GEAR & ENGINEERING CORPORATION**  
*INNOPRENEURSHIP LABORATORY*

**VI. BUILDING SYSTEMS**

***INTERIOR DEMOLITION:***

The existing metal lab and proposed 3D printing, lounge, storage and classroom will remain with present exterior walls, ceiling, lighting and mechanicals. Approximately 9,400 square feet of existing space will require demolition of all walls, and ceilings. Ventilations systems, plumbing systems and electrical systems will be demolished either to meet code or to accommodate the proposed new facility design. The major ductwork and HVAC system are assumed to remain. Tile flooring in the total space will be removed.

***INTERIOR WALLS:***

The new constructed perimeter walls of the space will feature as much glass wall as the budget can afford. Gypsum stud headers braced to the structure will be required to support the glass storefront. Headers may need to only extend to the bottom of the steel structure as long as sections can be braced to the deck or beams. New gypsum stud walls are to be provided where shown as new walls. Where existing walls are to remain but openings enlarged, existing wall panels are to be removed and gypsum header members installed to support proposed glass or open area.

***FLOORING:***

All existing tile flooring will be removed with the concrete floor cleaned, patched and ground smooth to receive new finish. New finish depending on cost is recommended to be concrete stain or paint.

***CEILINGS:***

All existing ceiling grids within the present metal lab and proposed 3D printing, lounge, storage and classroom will remain with proposed re-padding. Lighting and sprinklers in those areas will also remain. All other ceiling areas shall be exposed painted structure and mechanical systems with sprinklers repositioned to meet code.

**BISON GEAR & ENGINEERING CORPORATION**  
*INNOPRENEURSHIP LABORATORY*

**VI. BUILDING SYSTEMS**

***PAINTING:***

All walls and exposed ceiling steel deck and steel structure surfaces shall be painted a light color to maximize lighting. Painted accent walls are recommended to maintain a lively aesthetic. Floor finish shall be either concrete stain or epoxy paint. Selection of the final finish is based on the condition of the concrete floor and cost. Existing Bathrooms are assumed to be repainted but existing floor finish to remain.

***TECHNOLOGY:***

Cable Trays presently located in the corridors will need to be relocated with support from the existing steel structure above. Wifi is to be provided by the University. A minimum of hard wire data connections are anticipated most likely at column locations.

***ELECTRIC:***

It is assumed electric service to the building is adequate to support the proposed functions for the space. The mobile aspect of furniture will require numerous electric drops than can be relocated or repositioned. Additionally, electric outlets will be provided at all sides of exposed columns and along new and existing walls where ever possible.

***POWER:***

It is assumed that modifications to the existing conduit and wiring will require upgrades and modifications to meet the new design requirements. Existing electric box locations will be moved or abandoned.

***LIGHTING:***

New lighting fixtures will also need to be more industrial, suspended from the structure and positioned to maximize lighting on work surfaces that are mobile. Specialty decorative fixtures at key locations should be chosen to support the industrial "look".

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**VII. PROJECT SCHEDULE**

*The attached estimated project time frames are approximate and should be adjusted to accommodate the Wright State University and Russ Engineering Department Academic Schedule.*

<b>TASK</b>	<b>DATES</b>	<b>CALENDAR DAYS</b>
<b>ARCHITECT SELECTION</b>	01/08/16	
<b>PROGRAM REVIEW</b>	01/11/16 – 01/15/16	5 Days
<b>SCHEMATIC DESIGN</b>	01/18/16 – 01/05/16	19 Days
<b>DESIGN DEVELOPMENT</b>	02/08/16 – 02/26/16	19 Days
<b>CONTRACT DOCUMENTS</b>	02/29/16 – 04/08/16	40 Days
<b>PERMIT/BIDDING/CONTRACT</b>	04/11/16 – 05/13/16	33 Days
<b>CONSTRUCTION</b>	05/16/16 – 07/15/16	61 Days
<b>PROJECT CLOSEOUT</b>	07/18/16 – 07/29/16	12 Days
<b>CLIENT MOVE IN</b>	08/01/16 – 08/26/16	26 Days
<b>FALL CLASSES BEGIN</b>	08/29/16	

**BISON GEAR & ENGINEERING CORPORATION**  
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**VIII. ORDER of MAGNITUDE BUDGET**

<b>DIVISION OF WORK</b>	<b>UNIT</b>	<b>AREA/#</b>	<b>TOTAL \$</b>
DIVISION 02 – EXISTING CONDITIONS / DEMOLITION			30,822
DIVISION 05 – METALS STUDS			12,300
DIVISION 06 – WOOD, PLASTICS, AND CABINETS			7,440
DIVISION 08 – OPENINGS, DOORS, GLASS WALL, GLASS DOORS, HARDWARE			255,520
DIVISION 09 – FINISHES – GYPSUM WALL BOARD, ACOUSTIC CEILINGS, PAINTING			117,203
DIVISION 10 – SPECIALTIES – SIGNAGE			4,000
DIVISION 11 – EQUIPMENT: SMART BOARDS, BENCHES, CABINETS, SHELVING (NO TOOLS)			155,900
DIVISION 22 – PLUMBING			56,400
DIVISION 23 – HEATING VENTILATING AND AIR CONDITIONING & CONTROLS			181,680
DIVISION 26 – ELECTRICAL, POWER, LIGHTING (ADD \$2/SF FOR LED)			205,520
DIVISION 27 – COMMUNICATIONS, CABLING			47,000
<i>Order of Magnitude Construction Cost</i>			<b>\$1,073,785</b>
<i>5% Contingency</i>			<b>\$53,690</b>
<b><i>Order of Magnitude Budget</i></b>			<b>\$1,127,475</b>

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**VIII. ORDER of MAGNITUDE BUDGET**

**BUDGET NOTES:**

The budget estimate is based on several assumptions that might impact the overall project budget.

Assumptions are as follows:

*Fees and other soft costs are not included in the Order of Magnitude Budget.*

**TECHNOLOGY:** The University will provide wifi service for the proposed renovation space as required and any specialized technology equipment that conform to the University standards.

**MECHANICAL SYSTEMS:** It is assumed the existing HVAC system is in quality condition and will not require a major replacement to the system. The budget numbers are based on minor modifications to branch ductwork and diffusers required to adapt the present system with the existing lay-in ceiling to an exposed structure ceiling.

**NEW EXHAUST SYSTEMS:** special exhaust systems for new equipment will be budgeted separately as part of each equipment piece cost.

**PLUMBING SYSTEMS:** It is assumed that access to the plumbing for the proposed coffee area and quill cleaning system can be accomplished by connecting to the existing adjacent plumbing system in the toilet rooms and adjacent sink in the metal lab with minimal demolition.

**SPRINKLER SYSTEM:** It is assumed that the piping above the ceiling will not be required to be replaced and only reorientation of the sprinkler heads in the exposed structure area will be required.

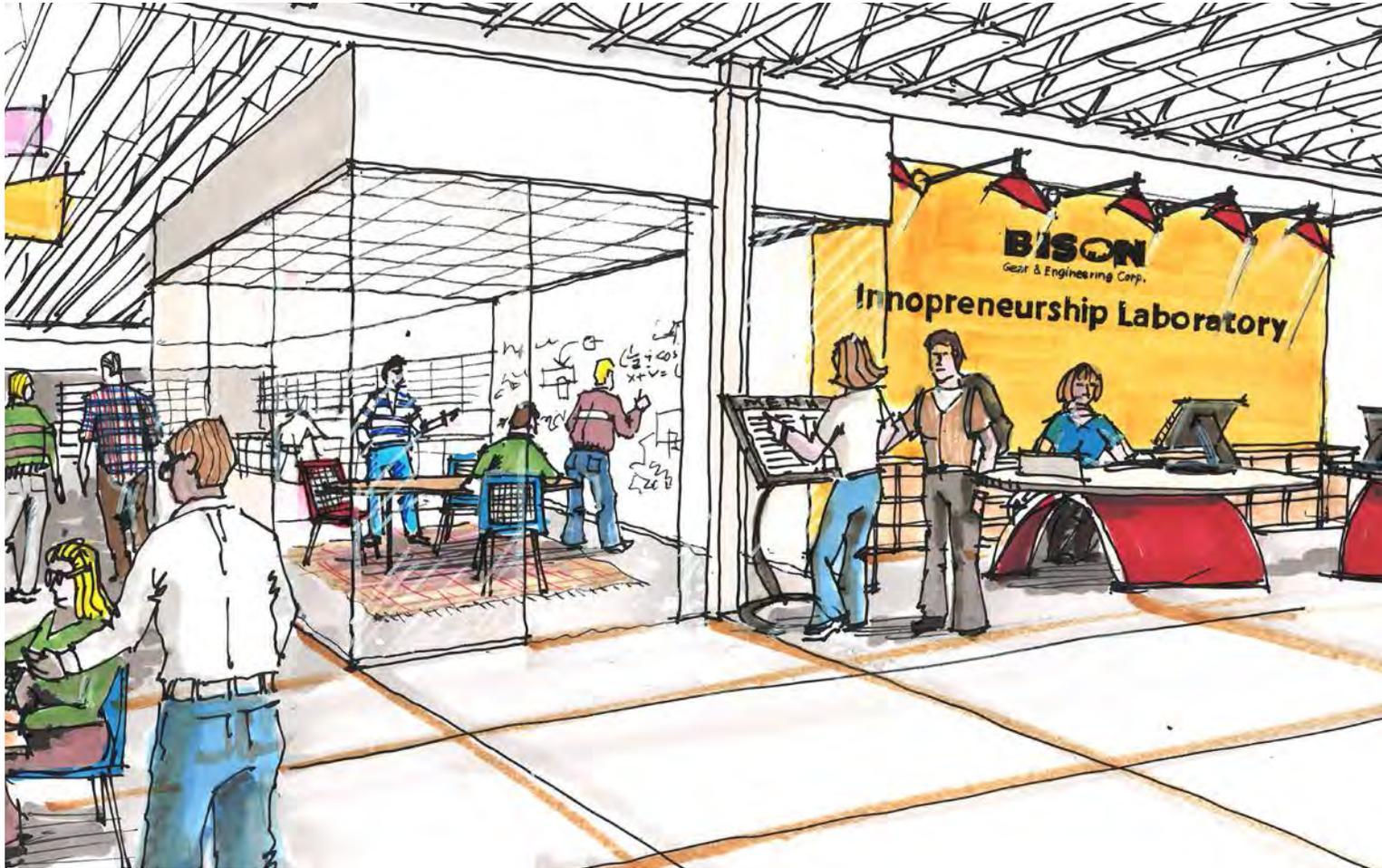
**ELECTRIC:** The power service to the proposed renovated space is adequate to carry the loads of proposed new equipment. The proposed budget provides an allowance for new local panel box replacement and re-wiring to serve new electric drops at work tables and equipment.

**STORAGE UNITS:** Lockable storage units in the corridor area that allow viewing of projects in progress will be provided as an add alternate in the proposed budget.

**SOUND BAFFLES:** Provide as an alternate depending on final project costs.

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**BISON GEAR & ENGINEERING CORPORATION**  
*INNOPRENEURSHIP LABORATORY*

#### **IV. PROGRAM of REQUIREMENTS**

*Programmatic requirements that have evolved from Research, stakeholder input and University team input have developed into the following:*

##### **ZONES INCLUDE:**

- **Entry/Reception and Conference:** Glass wall / sliding doors at main entrance near existing elevator to create the opportunity to establish the “Lab brand” with opportunities for donor recognition. Entry is seen as grand entrance for donors, visitors, conference room users. The glass-wall conference room within the design/fabrication lab is to be “in the activity”. Frost glazing, blinds, and/or sound control may be used to avoid distraction were suggested but openness is the primary requirement.
- **General lab space:** Class groups can utilize open tables for project assignments. The center identity for the space is provided by the mobile open conference in the center with the large colorful “innovate and create” signage.
- **Automation:** Specialized automation equipment related to cutting edge manufacturing. The donor will provide input on appropriate equipment for this area.
- **Crafts Area:** Equipment to support various crafts and small equipment such as sewing or portable scanners
- **Electrical Area:** Electrical equipment and space to perform projects typical in electrical manufacturing environments. A soldering hood is recommended. Possibilities to vent vertically through the shaft above the toilets or a vent-less hood area possible.

##### **ZONES INCLUDE:**

- **Laser Cutter Area:** Space for large free standing and small table top laser equipment. Location should take into consideration venting requirements which can be connected to the woodworking or metalworking areas.
- **3D Printing space:** large and small printers and a Quill cleaning station requiring water. (Existing sink is located on the opposite side of the wall). Project work surfaces and storage is also planned within this space. The number and type of printers is undetermined at this time.
- **Wood working area:** The woodworking area will be placed in part of the present Metal Working lab space. Antiquated metal equipment will be removed. An exhaust system for sawdust removal will be required for this space. An existing office will be converted to a material storage room. The other office will remain.
- **Metal working area:** Metal lab area will replace antiquated equipment over time as funds and donations become available. The space should be available to implement new equipment with adequate electric power and existing exhaust system available. Welding and paint booth will be located in the lab. Location to the back door for materials delivery is also a key factor for both the metal lab and woodworking lab

**BISON GEAR & ENGINEERING CORPORATION**  
*INNOPRENEURSHIP LABORATORY*

#### **IV. PROGRAM of REQUIREMENTS**

*Programmatic requirements that have evolved from Research, stakeholder input and University team input have developed into the following:*

##### **ZONES INCLUDE:**

•**Lounge:** The lounge with comfortable and durable furniture is planned as a break area for students to release energy but also an area for group meetings small or large in an environment other than the lab. A flat screen monitor is planned with internet connection for use.

•**Storage:** Storage shelving in open zones for materials, resources and tool storage units are located throughout the open area and should be movable to accommodate change. Storage units need to be secured to prevent tipping if bumped. Large storage room with secure storage units is to be provided to allow for secure placement of projects to the point of patent protection.

•**Classroom:** The classroom was relocated next to the stairwell. This is primarily a freshman classroom which will provide visual access (glass walls) and access into the corridor and the classroom without swipe card access into the lab. Other students using the Innopreneurship lab can gain access with a swipe card through this corridor.

•**Coffee/Vending:** Plumbing for this area will be required to tap the sanitary, vent and water lines connected to the adjacent toilet rooms. This area will be accessible to anyone who comes to this floor without a swipe card.

##### **EQUIPMENT:**

New equipment can be phased. The list is not set at this time. In concept, where not-yet-purchased equipment is shown, table space will fill void until new equipment is purchased. The concept shows space for more than twenty-four (24) tables where five (5) tables are currently in-use in existing space will have plenty of table space.

##### **FURNITURE:**

Tables, chairs, stools, mobile writer boards and storage units need to be durable and mobile. Because the tables will be most often used for project development, heavy duty wood tables were recommended with retractable wheels to allow them to be stable but movable when needed.

##### **TECHNOLOGY:**

Technology infrastructure in the building is anticipated adequate to support the demand for equipment use. Cabling and connections will need to be improved. Smart boards or monitors, table top computers and mobile equipment will be by the University.

##### **STAFFING:**

Two Full-Time Equivalent (FTE) staff will manage the space. Teacher Aids will assist in the management. One FTE will be at the check-in and TA's will manage training and zones.

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*INNOPRENEURSHIP LABORATORY*

***IV. PROGRAM of REQUIREMENTS***

*Programmatic requirements that have evolved from Research, stakeholder input and University team input have developed into the following:*

**ACCESS:**

Users will be required to be certified on each machine, swipe access will be required to use machine with time-stamped access into the lab. Swipe access at the entrance near coffee will also be allowed

**SCISSORS LIFT:**

Delivery of materials through the back emergency exit door presently is difficult due to the location of the basement access. The option of utilizing a scissors lift to get materials to the basement needs to be investigated to determine the feasibility and potential budget as a project alternate.

**BUDGET:**

Keeping within the proposed project budget will require limiting the amount of area that is impacted by construction in the project. Alternates are recommended to maximize design but provide options to save cost and obtain the maximum positive solution for the space.

*Total area of the space is 15,565 square feet. It is recommend the present metal working shop and the 28 foot bay along the full length of wall where the present classroom exists would require little modification to perimeter walls, ceiling, lighting and finish materials. The remainder of the space in the center of about 9,380 square feet would require demolition of all walls, ceiling and lighting.*

**BISON GEAR & ENGINEERING CORPORATION**  
*INNOPENREURSHIP LABORATORY*

**V. DESIGN CONCEPT**

**AESTHETICS:**

An open industrial look, with exposed structure, exposed mechanicals that are painted white to maximize brightness but color on walls, sound baffles and some accent features will create an exciting environment. Utilizing glass to maximize transparency, create writable surfaces and provide a secure separation but visual openness is also recommended. An iconic focal point in the general lab area is recommended to provide character to the large open space. The introduction of a vertical feature with color, used as an open area conference table in the center of the general lab area would create a design feature that can provide branding for the space.

**Sound baffles** to provide noise damping are recommended in the large open space. They would also create the opportunity to provide color within a white space.

**COLOR:**

Bright colors used sparingly on a white pallet can provide visual stimulation within a bright environment. It is highly likely students will use all surfaces available to write or post ideas and so the key location of bright but limited number of colors can contribute to keeping the space cohesive. It is recommended that floor tile be removed and exposed concrete either stained or painted be utilized to compliment the industrial aesthetic. Floor color can be implemented to identify circulations paths or equipment zones. Selected furniture can also add to the color pallet depending on the type.

**FURNITURE:**

Continuity of work surfaces of heavy durable materials will be important to provide a positive workplace tone which will hold up over time. Work tables with storage underneath included would be desirable features. Mobile writer boards can be used to temporarily divide or segregate space while creating brainstorming and communication surfaces. Lounge space furniture should be durable but soft and relaxing.

**BISON GEAR & ENGINEERING CORPORATION  
INNOPENREURSHIP LABORATORY**

**V. DESIGN CONCEPT**

**EQUIPMENT ZONES:**

**PRINTING**

- Large Format Printer
- Laminator

**LASER CUTTERS**

- Full Spectrum Laser Cutter
- Laser Cutter
- Vinyl Cutter
- Cold Chamber
- Vacuum Chamber

**CRAFTS**

- Sewing Center
- Portable Scanner
- Geomagic Scanner

**ELECTRICAL**

- Solder Station
- Fume Hood
- Soldering & Re-Work Station
- Circuit Milling Machine
- Small Scale Electric Devices
- Bench top Reflow Oven
- Oscilloscopes
- Motors

- Breadboards
- Antenna Cabling Network

**3D PRINTING**

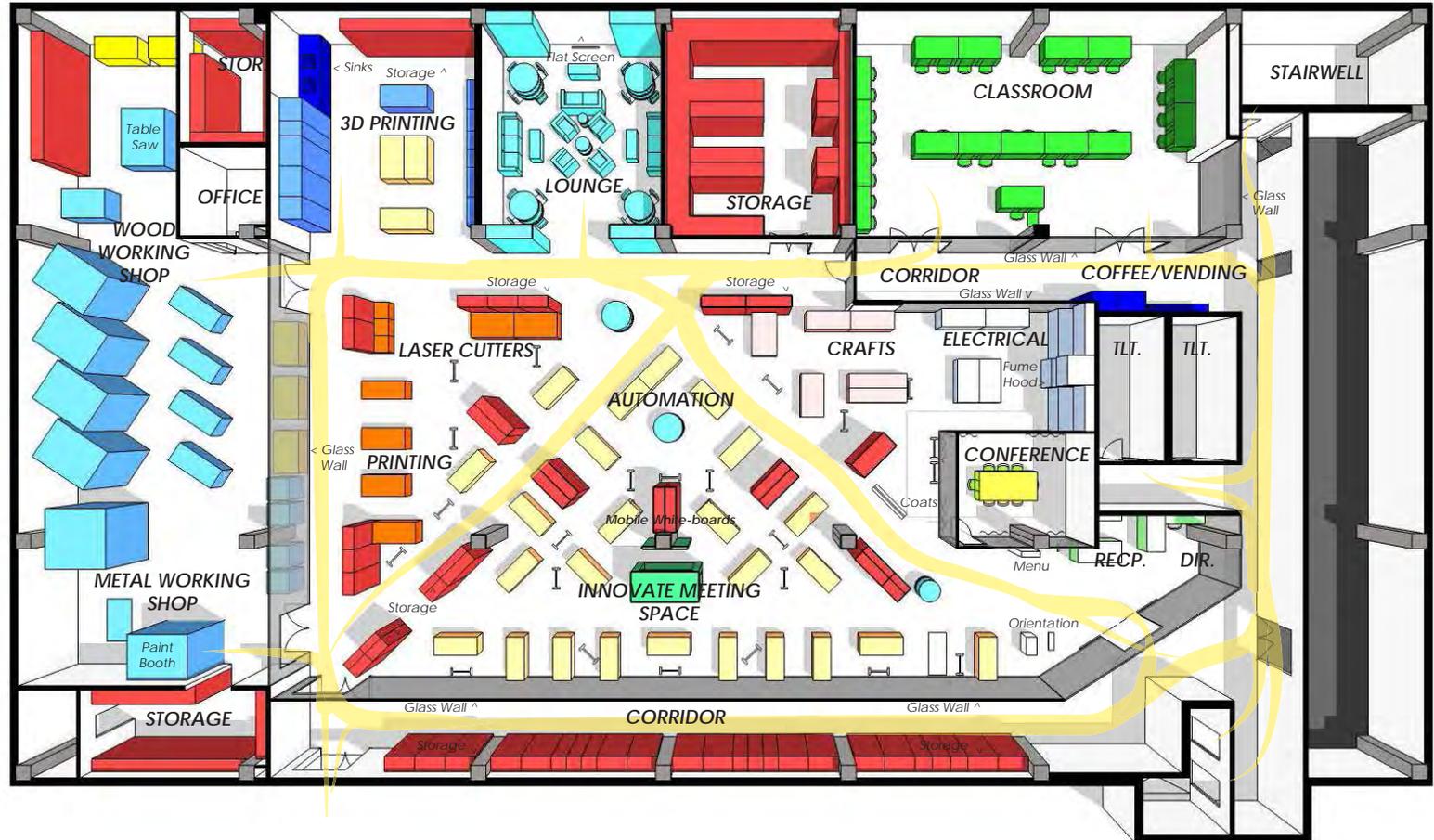
- 3D Printers (Large)
- 3D Printers (Small)
- 3D Printers (Floor Model)
- Resin Printer
- Quill Cleaning Station for Materials

**WOOD WORKING SHOP**

- Table Saw
- Vertical Band Saw
- Drill Press
- Miter Saw
- Router Shop-bot

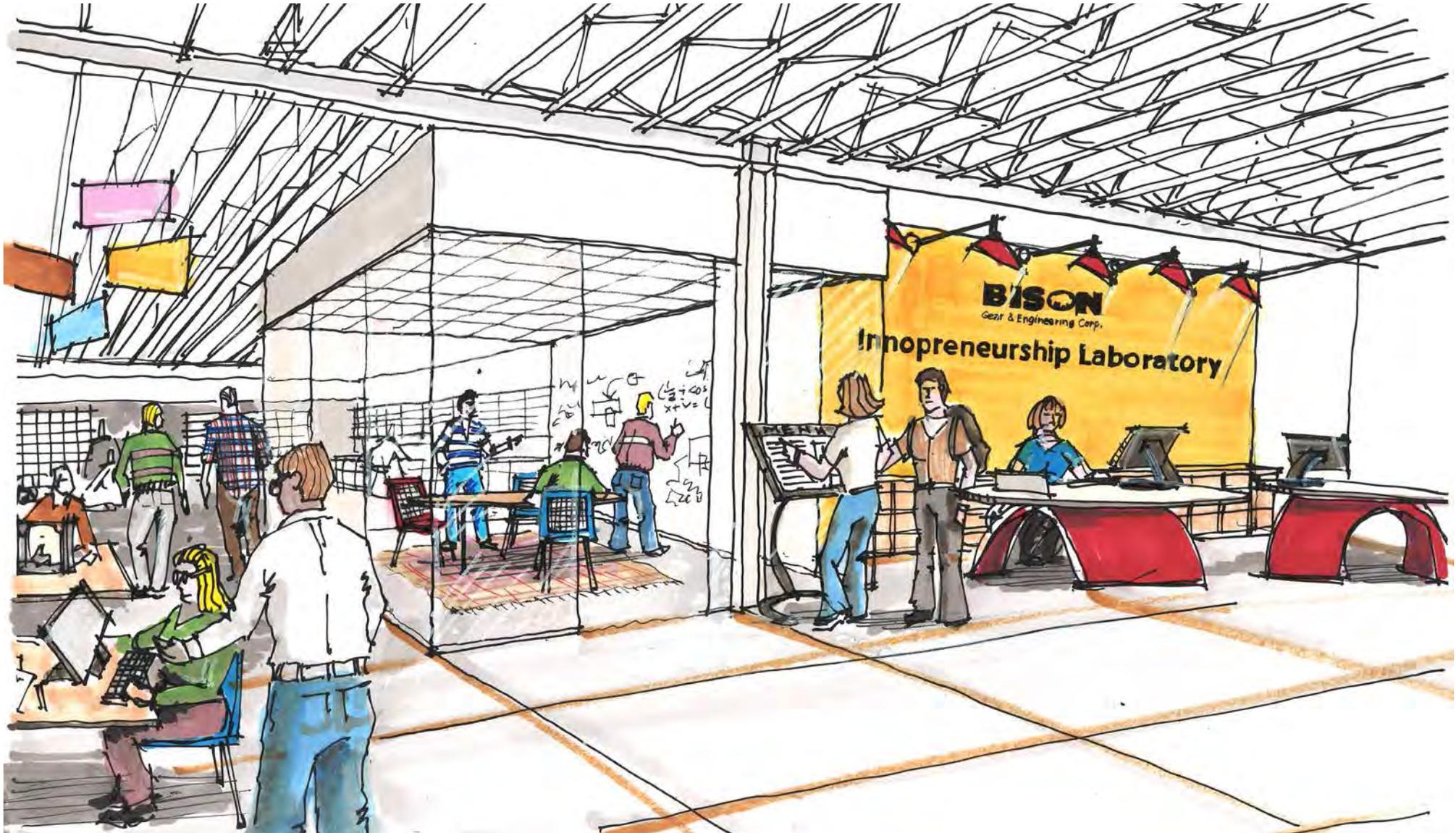
**METAL WORKING SHOP**

- Horizontal Band Saw
- Kern Metal Cutting Laser
- Drill Press
- Metal Milling Equipment (TBD)
- Paint Hood



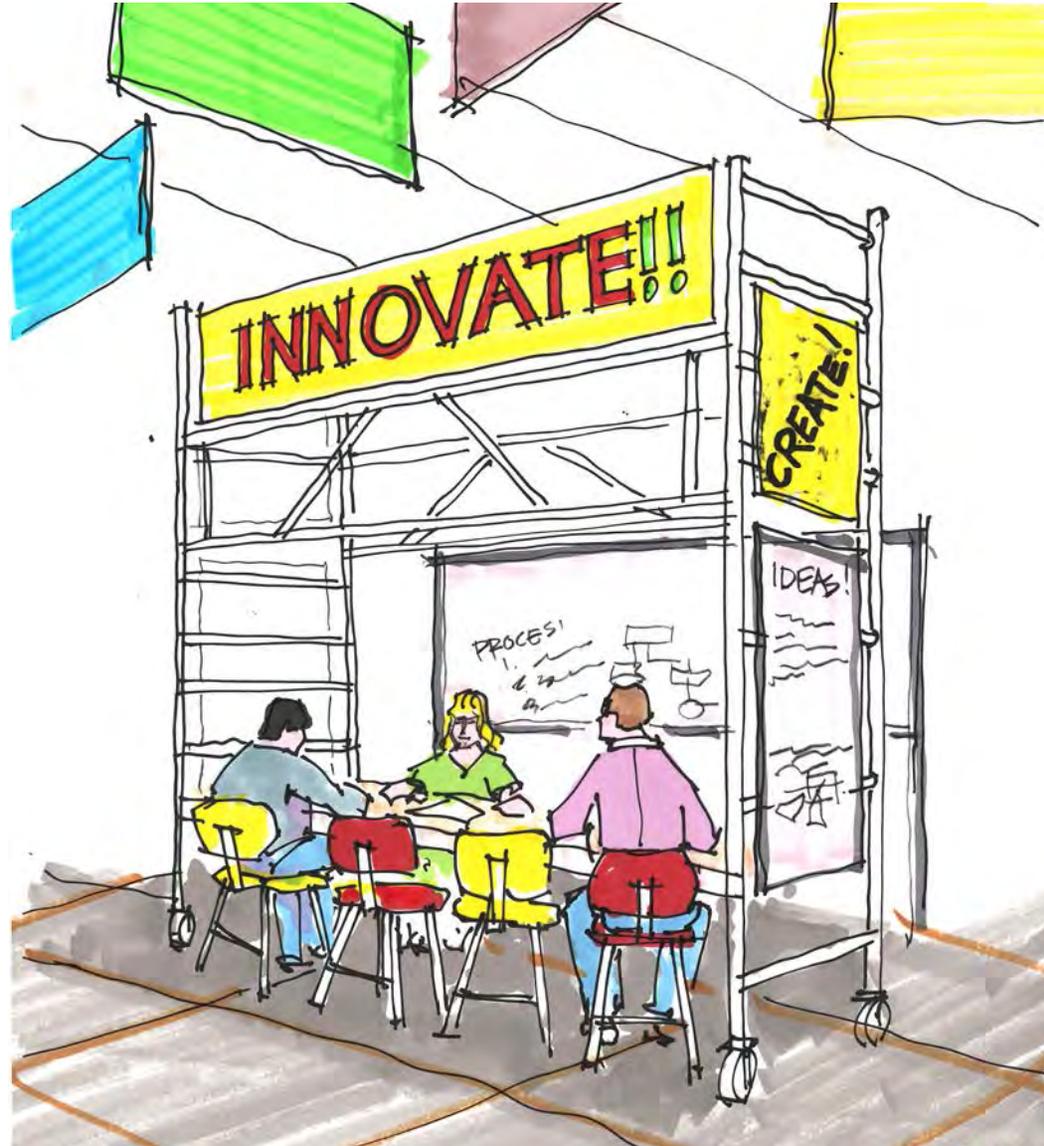
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INNOPENREURSHIP LABORATORY

V. DESIGN CONCEPT



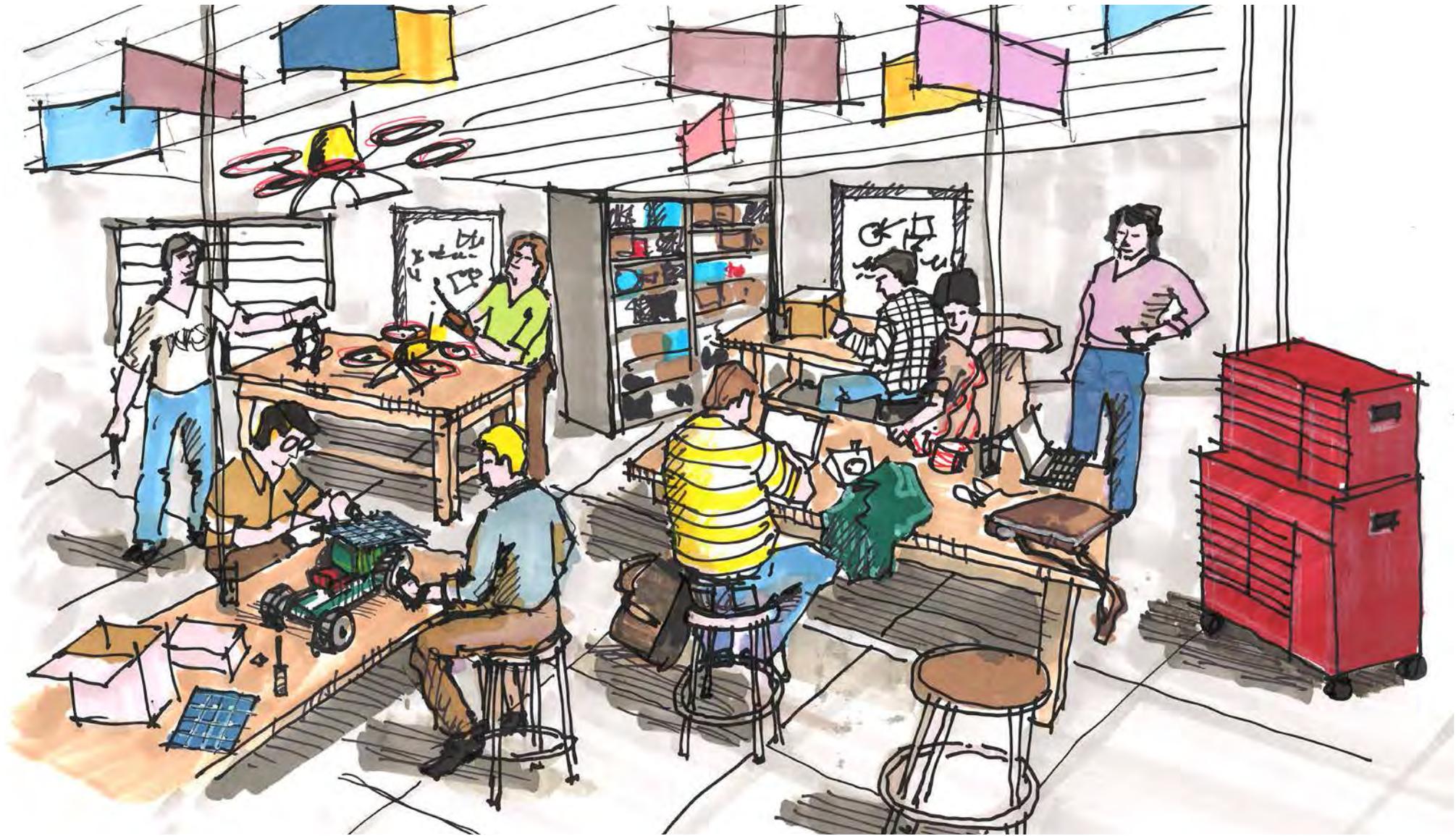
BISON GEAR & ENGINEERING CORPORATION  
INNOVATION LABORATORY

V. DESIGN CONCEPT



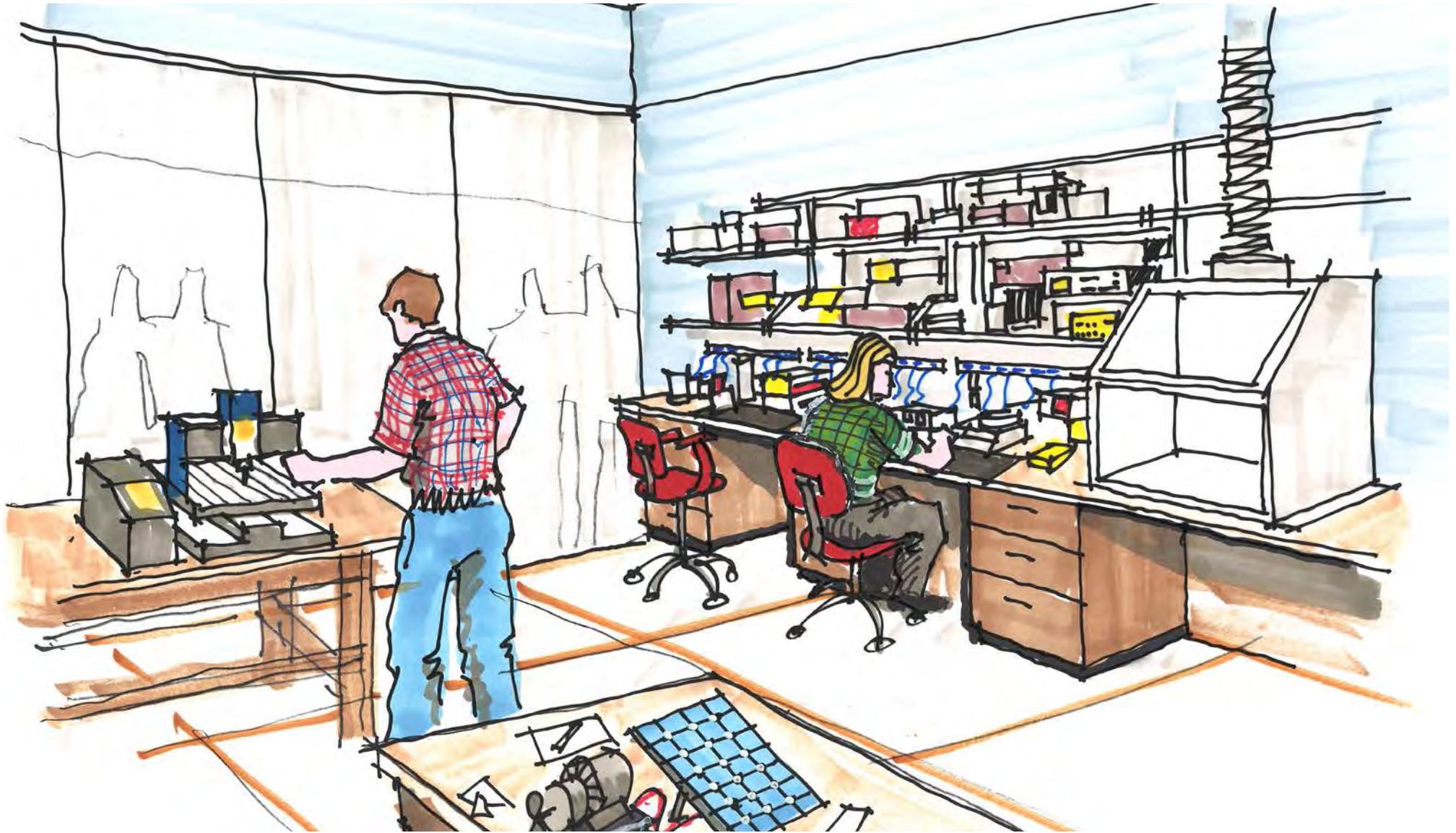
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INNOPRENEURSHIP LABORATORY

V. DESIGN CONCEPT



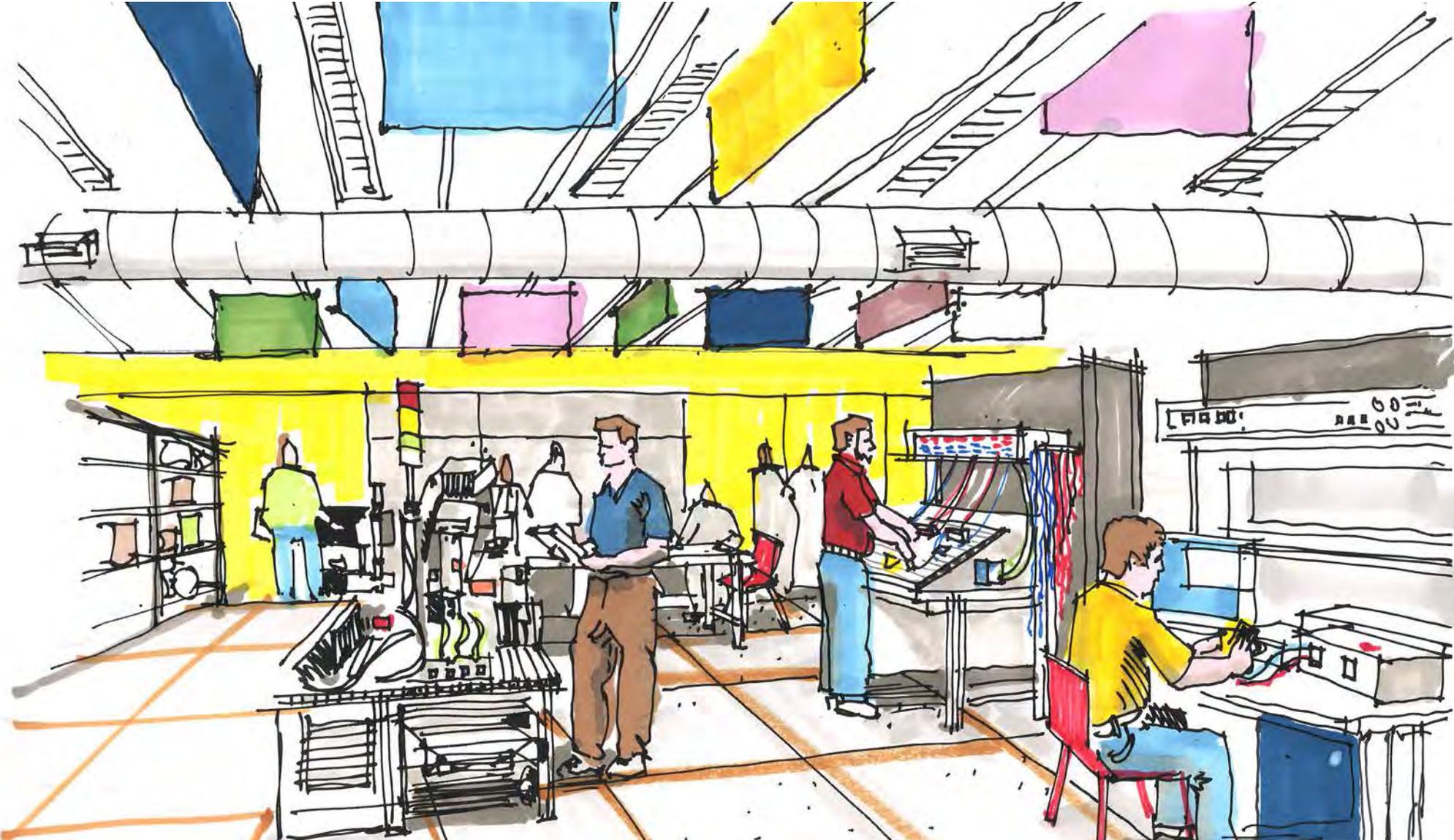
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INNOPRENEURSHIP LABORATORY

V. DESIGN CONCEPT



BISON GEAR & ENGINEERING CORPORATION  
INNOPRENEURSHIP LABORATORY

V. DESIGN CONCEPT



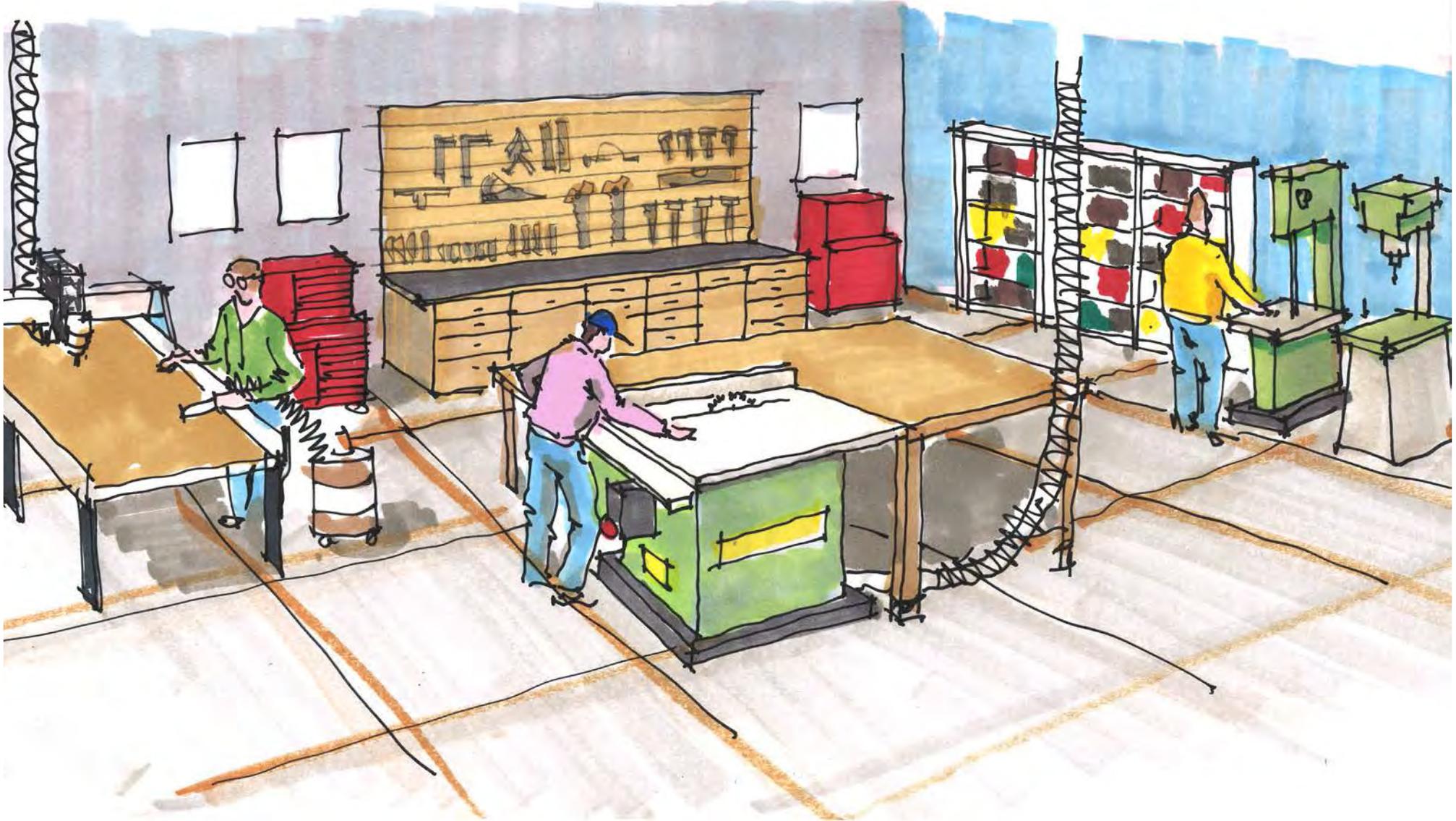
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V. DESIGN CONCEPT



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INNOPRENEURSHIP LABORATORY

V. DESIGN CONCEPT



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INNOPRENEURSHIP LABORATORY

V. DESIGN CONCEPT



**BISON GEAR & ENGINEERING CORPORATION**  
*INNOPRENEURSHIP LABORATORY*

**VI. BUILDING SYSTEMS**

***INTERIOR DEMOLITION:***

The existing metal lab and proposed 3D printing, lounge, storage and classroom will remain with present exterior walls, ceiling, lighting and mechanicals. Approximately 9,400 square feet of existing space will require demolition of all walls, and ceilings. Ventilations systems, plumbing systems and electrical systems will be demolished either to meet code or to accommodate the proposed new facility design. The major ductwork and HVAC system are assumed to remain. Tile flooring in the total space will be removed.

***INTERIOR WALLS:***

The new constructed perimeter walls of the space will feature as much glass wall as the budget can afford. Gypsum stud headers braced to the structure will be required to support the glass storefront. Headers may need to only extend to the bottom of the steel structure as long as sections can be braced to the deck or beams. New gypsum stud walls are to be provided where shown as new walls. Where existing walls are to remain but openings enlarged, existing wall panels are to be removed and gypsum header members installed to support proposed glass or open area.

***FLOORING:***

All existing tile flooring will be removed with the concrete floor cleaned, patched and ground smooth to receive new finish. New finish depending on cost is recommended to be concrete stain or paint.

***CEILINGS:***

All existing ceiling grids within the present metal lab and proposed 3D printing, lounge, storage and classroom will remain with proposed re-padding. Lighting and sprinklers in those areas will also remain. All other ceiling areas shall be exposed painted structure and mechanical systems with sprinklers repositioned to meet code.

**BISON GEAR & ENGINEERING CORPORATION**  
*INNOPRENEURSHIP LABORATORY*

**VI. BUILDING SYSTEMS**

***PAINTING:***

All walls and exposed ceiling steel deck and steel structure surfaces shall be painted a light color to maximize lighting. Painted accent walls are recommended to maintain a lively aesthetic. Floor finish shall be either concrete stain or epoxy paint. Selection of the final finish is based on the condition of the concrete floor and cost. Existing Bathrooms are assumed to be repainted but existing floor finish to remain.

***TECHNOLOGY:***

Cable Trays presently located in the corridors will need to be relocated with support from the existing steel structure above. Wifi is to be provided by the University. A minimum of hard wire data connections are anticipated most likely at column locations.

***ELECTRIC:***

It is assumed electric service to the building is adequate to support the proposed functions for the space. The mobile aspect of furniture will require numerous electric drops than can be relocated or repositioned. Additionally, electric outlets will be provided at all sides of exposed columns and along new and existing walls where ever possible.

***POWER:***

It is assumed that modifications to the existing conduit and wiring will require upgrades and modifications to meet the new design requirements. Existing electric box locations will be moved or abandoned.

***LIGHTING:***

New lighting fixtures will also need to be more industrial, suspended from the structure and positioned to maximize lighting on work surfaces that are mobile. Specialty decorative fixtures at key locations should be chosen to support the industrial "look".

**BISON GEAR & ENGINEERING CORPORATION**  
*INNOPRENEURSHIP LABORATORY*

**VII. PROJECT SCHEDULE**

*The attached estimated project time frames are approximate and should be adjusted to accommodate the Wright State University and Russ Engineering Department Academic Schedule.*

<b>TASK</b>	<b>DATES</b>	<b>CALENDAR DAYS</b>
<b>ARCHITECT SELECTION</b>	01/08/16	
<b>PROGRAM REVIEW</b>	01/11/16 – 01/15/16	5 Days
<b>SCHEMATIC DESIGN</b>	01/18/16 – 01/05/16	19 Days
<b>DESIGN DEVELOPMENT</b>	02/08/16 – 02/26/16	19 Days
<b>CONTRACT DOCUMENTS</b>	02/29/16 – 04/08/16	40 Days
<b>PERMIT/BIDDING/CONTRACT</b>	04/11/16 – 05/13/16	33 Days
<b>CONSTRUCTION</b>	05/16/16 – 07/15/16	61 Days
<b>PROJECT CLOSEOUT</b>	07/18/16 – 07/29/16	12 Days
<b>CLIENT MOVE IN</b>	08/01/16 – 08/26/16	26 Days
<b>FALL CLASSES BEGIN</b>	08/29/16	

**BISON GEAR & ENGINEERING CORPORATION**  
**INNOPRENEURSHIP LABORATORY**

**VIII. ORDER of MAGNITUDE BUDGET**

<b>DIVISION OF WORK</b>	<b>UNIT</b>	<b>AREA/#</b>	<b>TOTAL \$</b>
DIVISION 02 – EXISTING CONDITIONS / DEMOLITION			30,822
DIVISION 05 – METALS STUDS			12,300
DIVISION 06 – WOOD, PLASTICS, AND CABINETS			7,440
DIVISION 08 – OPENINGS, DOORS, GLASS WALL, GLASS DOORS, HARDWARE			255,520
DIVISION 09 – FINISHES – GYPSUM WALL BOARD, ACOUSTIC CEILINGS, PAINTING			117,203
DIVISION 10 – SPECIALTIES – SIGNAGE			4,000
DIVISION 11 – EQUIPMENT: SMART BOARDS, BENCHES, CABINETS, SHELVING (NO TOOLS)			155,900
DIVISION 22 – PLUMBING			56,400
DIVISION 23 – HEATING VENTILATING AND AIR CONDITIONING & CONTROLS			181,680
DIVISION 26 – ELECTRICAL, POWER, LIGHTING (ADD \$2/SF FOR LED)			205,520
DIVISION 27 – COMMUNICATIONS, CABLING			47,000
<i>Order of Magnitude Construction Cost</i>			<b>\$1,073,785</b>
<i>5% Contingency</i>			<b>\$53,690</b>
<b><i>Order of Magnitude Budget</i></b>			<b>\$1,127,475</b>

**BISON GEAR & ENGINEERING CORPORATION**  
*INNOPRENEURSHIP LABORATORY*

**VIII. ORDER of MAGNITUDE BUDGET**

**BUDGET NOTES:**

The budget estimate is based on several assumptions that might impact the overall project budget.

Assumptions are as follows:

*Fees and other soft costs are not included in the Order of Magnitude Budget.*

**TECHNOLOGY:** The University will provide wifi service for the proposed renovation space as required and any specialized technology equipment that conform to the University standards.

**MECHANICAL SYSTEMS:** It is assumed the existing HVAC system is in quality condition and will not require a major replacement to the system. The budget numbers are based on minor modifications to branch ductwork and diffusers required to adapt the present system with the existing lay-in ceiling to an exposed structure ceiling.

**NEW EXHAUST SYSTEMS:** special exhaust systems for new equipment will be budgeted separately as part of each equipment piece cost.

**PLUMBING SYSTEMS:** It is assumed that access to the plumbing for the proposed coffee area and quill cleaning system can be accomplished by connecting to the existing adjacent plumbing system in the toilet rooms and adjacent sink in the metal lab with minimal demolition.

**SPRINKLER SYSTEM:** It is assumed that the piping above the ceiling will not be required to be replaced and only reorientation of the sprinkler heads in the exposed structure area will be required.

**ELECTRIC:** The power service to the proposed renovated space is adequate to carry the loads of proposed new equipment. The proposed budget provides an allowance for new local panel box replacement and re-wiring to serve new electric drops at work tables and equipment.

**STORAGE UNITS:** Lockable storage units in the corridor area that allow viewing of projects in progress will be provided as an add alternate in the proposed budget.

**SOUND BAFFLES:** Provide as an alternate depending on final project costs.

# Request for Qualifications (Architect / Engineer)

## State of Ohio Standard Forms and Documents

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**Administration of Project:** Local Higher Education

Project Name	<u>Jefferson/Grove Street Repaving and Concrete Improvements</u>	Response Deadline	<u>Date: 11/30/15 4:00 pm</u> local time
Project Location	<u>Columbus State Community College</u>	Project Number	<u>CSCC-1601</u>
City / County	<u>Columbus / Franklin</u>	Project Manager	<u>Mark Dudgeon</u>
Owner	<u>Columbus State Community College</u>	Contracting Authority	<u>Local Higher Education</u>
Delivery Method	<u>General Contracting</u>	Prevailing Wages	<u>State</u>
No. of paper copies requested (stapled, not bound)	<u>3</u>	No. of electronic copies requested (PDF)	<u>1</u>

Submit the requested number of Statements of Qualifications (Form F110-330) directly to Daniel Weis at [danielweis@hillintl.com](mailto:danielweis@hillintl.com). See Section H of this RFQ for additional submittal instructions.

Submit all questions regarding this RFQ in writing to Daniel Weis, MBA, CCM at [danielweis@hillintl.com](mailto:danielweis@hillintl.com) with the project number included in the subject line. Questions will be answered and posted to the Opportunities page on the OFCC website at <http://ofcc.ohio.gov> on a regular basis until one week before the response deadline. The name of the party submitting a question will not be included on the Q&A document.

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### Project Overview

#### A. Project Description

This RFQ is for the design and development of construction documents for the Street improvements on Jefferson Street and Grove Street. The project will consist of Pavement Resurfacing and spot full depth pavement repairs of approximately 6800 LF of roadway improvements. In addition, the project will be removing deteriorating concrete sidewalk and curb.

#### B. Scope of Services

The RFQ responders will be responsible for providing the following scope of services for the Design Phase:

- Design and Construction Documents identifying the specific scope of construction. The Engineer will need to provide GIS plan view exhibits as it pertains to the scopes of work. The Engineer will be required to utilize detailed design where topographical changes are required in order to ensure the design is compliant with the requirements set forth by the Americans with Disabilities Act, (ADA).
- Conduct a site walkthrough with the Owner's representative in order to capture the specific work elements being constructed in the scope.
- Prepare scope of work exhibits and construction documents needed for the construction of the work using GIS mapping data, field survey data.
- At a minimum provide the following exhibits / plan sheets as necessary to depict the scope of work.
  - Title Sheet
  - Summary of Quantities
  - Existing Conditions Plan
  - General work limits with survey coordinates
  - Proposed Scope of work (Plan View)
  - Utilities Plan identifying existing conditions and Grade adjustments required
  - Detailed plan sheets for ADA ramps and crosswalks
  - Provide detailed specifications for the specific work elements listed. Utilize City of Columbus Construction Materials Specification latest edition when applicable.
  - Provide a Phased Maintenance of Traffic Plan with a minimum of 2 phases required for maintaining traffic and access to approximately 50% of the adjacent parking areas at all times. The MOT Plan must accommodate fire service at all times throughout the work zone
- Prepare Bid Tabulation for the completion of the work
- The Engineer shall work with Columbus State Community College to conduct a field conditions assessment and incorporate all scopes of work required.
- Complete a topographical survey in the areas requiring ADA compliance be maintained.

## Request for Qualifications (Architect / Engineer) continued

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- Provide Benchmarking position(s) as necessary for the contractor to construct the work.
- Subsurface Investigations obtain a minimum of 4 core samples of the existing conditions in the pavement and subsurface for design of pavement mill thickness and full depth repairs where necessary.
- Participate in meetings with the City and/or their Owner's representative as necessary through the design.

The RFQ responders will be responsible for providing the following scope of services for the Bid and Award Phase:

- Coordinate responses to Bidders for All Pre-bid Questions
- Provide thorough evaluation of all Bids to ensure completeness and provide Recommendation of Award.
- Lead site Walkthrough's or Site Visits during the Bid phase to ensure the contractors all have the same understanding of the project scope of work and sequence of construction.
- Conduct a pre-construction site assessment and photo documentation of the site to capture the site existing conditions prior to starting construction.
- Conduct preconstruction meeting with contractor, CSCC, Design team, and all applicable stakeholders

The RFQ responders will be responsible for providing the following scope of services for the Construction Phase:

- Provide Quality Control onsite inspection daily. Weekly Inspection reports will be prepared and provided to CSCC and the Contractor. The reports will outline any construction deficiencies that are found as well as provide updates to schedule and track and field verify all quantities installed by the contractor.
- Retain and coordinate testing by an independent 3<sup>rd</sup> party (subconsultant) during construction and provide all necessary field testing for concrete and asphalt density testing in accordance with industry standards and specifications.
- Monitor all disturbed area to ensure the project complies with All EPA and regulatory monitoring required for SWPPP inspections.
- Provide ongoing review of site access through all construction phases to ensure access is being maintained and the Owner operations are not being impacted by the construction efforts on the project.
- Develop and manage project punchlist and conduct final walkthrough on the project with CSCC.
- Conduct Bi weekly onsite coordination meetings with the contractor and subcontractors.
- Develop File structure and Documentation on a web based site for long term accessibility.
- Develop Submittal Log and develop responses for the contractor's submittals on the project.
- Process any construction related correspondence or RFI's from the contractor to appropriate parties.
- Coordinate submittals from the contractor. Verify Materials are in compliance with the JMF and QPL's are being provided on the project.
- Review and Approve Partial Pay Applications submitted by the contractor.
- Determine Final Quantities on the project and prepare Final Payment
- Coordinate appropriate communications and notifications of Maintenance of Traffic changes and Outage notifications.
- Assist CSCC with special non-project related events and coordinate any events with the construction projects.
- Manage Construction contingencies and budgets
- Obtain Warranty documentation from Contractors and Statements of final acceptance
- Obtain all closeout documentation and provide in a format determined by CSCC.

Refer to the *Ohio Facilities Construction Manual* for additional information about the type and extent of services required for each. A copy of the standard Agreement can be obtained at the OFCC website at <http://ofcc.ohio.gov>.

During the construction period, provide not less than 15 hours (excluding travel time) on-site construction administration services each week, including (1) attendance at progress meetings, (2) a written field report of each site visit, (3) on-site representation comprised of the A/E and its consultant staff involved in the primary design of the project, all having relevant and appropriate types of construction administration experience. Additional hours during paving operations the level of effort shall be a minimum of 30 hours per week.



## Request for Qualifications (Architect / Engineer) continued

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- Construction Administration staff – experience / ability of key consultants to perform effectively and collaboratively
- Key Discipline Leads: Provide 3 examples of previous experience compatible with the proposed project (e.g., type, size).
- Proposers are encouraged to seek EDGE, MBE, SBE, & WBE business's for utilization on this project if feasible. Identify the % of the total contract that would include participation from EDGE, MBE, SBE, or WBE firms with the submission.
- Statement of Relevant past work of prospective firm's proposed consultants.
- Statement of Past performance of prospective firm and its proposed consultants.
- Proposer's previous experience (numbers of projects, sizes of projects) when working with its proposed consultants.
- LEED certification will not be required for this project and not part of the evaluation criteria
- BIM Project experience will not be required for this project and not part of the evaluation criteria.
- Proposer's apparent resources and capacity to meet the needs of this project.
- Team organization – clarify the responsibilities of the members performing tasks associated for the project and how communications are to be handled.
- The selected A/E and all its consultants must have the capability to use the Internet within their normal business location(s) during normal business hours.
- Provide 3-5 letters of reference verifying that can be used to verify the team's performance
- Provide the project profiles of up to 7 projects of similar size and scope
- Demonstrate the ability to manage budget and schedule by providing previous project profiles. (no more than 7)
- Provide a statement identifying the firms experience and knowledge of Ohio Capital Improvements Processes.

### H. Submittal Instructions

Firms are required to submit the current version of Statement of Qualifications (Form F110-330) available via the OFCC website at <http://ofcc.ohio.gov>.

Electronic submittals should be combined into one PDF file named with the project name listed on the RFQ and your firm's name. Use the "print" feature of Adobe Acrobat or similar software for creating a PDF rather than using a scanner. If possible, please reduce the file size of the PDF. In Acrobat, go to Advanced, then PDF Optimizer.

Hard Copies can be delivered to:

Mr. Daniel Weis, MBA, CCM  
Hill International  
929 Harrison Avenue Suite 204  
Columbus, Ohio 43215  
614-286-9391

OR

Emailed to [danielweis@hillintl.com](mailto:danielweis@hillintl.com)

If the file size is larger than 20MB, proposals shall be submitted through Hill quickfiles at <http://quickfiles.hillintl.com>

The selected firm will be asked to provide a statement of qualifications in the event Columbus State Community College does not have a current SOQ on file.

Facsimile copies of the Statement of Qualifications will not be accepted.

Firms are requested to identify professional registrations, memberships and credentials including: LEED GA, LEED AP, LEED AP+, CCCA, CCM, CCS, CDT, CPE, DBIA, and any other appropriate design and construction industry credentials. Identify that information on the resume page for individual in Block 22, Section E of the F110-330 form.

**Submission Deadline:** The Submission Deadline for response to this RFQ shall be Due **November 30, 2015 by 4:00pm EST.**

# Architect / Engineer Selection Rating Form

## State of Ohio Standard Forms and Documents

Project Name Jefferson/Grove Street Repaving and Concrete Improvements Proposer Firm \_\_\_\_\_  
 Project Number CSCC-1601 City, State, Zip \_\_\_\_\_

Selection Criteria		Value	Score
<b>1. Primary Firm Location, Workload and Size (Maximum 10 points)</b>			
a. Proximity of firm to project site	Less than 25 miles	5	
	25 miles to 50 miles	2	
	More than 50 miles	0	
b. Amount of fees awarded by Contracting Authority in previous 24 months	Less than \$500,000	2	
	\$500,000 to \$1,000,000	1	
	More than \$1,000,000	0	
c. Number of licensed professionals	Less than 4 professionals	1	Max = 3
	4 to 10 professionals	2	
	More than 10 professionals	3	
<b>2. Primary Firm Qualifications (Maximum 30 points)</b>			
a. Project management lead	Experience / ability of project manager to manage scope / budget / schedule / quality	0 - 10	Max = 20
b. Project design lead	Experience / creativity of project designer to achieve owner's vision and requirements	0 - 10	
c. Technical staff	Experience / ability of technical staff to create fully coordinated construction documents	0 - 5	
d. Construction administration staff	Experience / ability of field representative to identify and solve issues during construction	0 - 5	
<b>3. Key Consultant Qualifications (Maximum 20 points)</b>			
a. Key discipline leads	Experience / ability of key consultants to perform effectively and collaboratively	0 - 15	
b. Proposed EDGE-certified Consultant participation*	One point for every 2 percent increase in professional services over the EDGE participation goal	0 - 5	
<b>4. Overall Team Qualifications (Maximum 10 points)</b>			
a. Previous team collaboration	Less than 2 sample projects	1	Max = 3
	2 to 4 sample projects	2	
	More than 4 sample projects	3	
b. LEED** Registered / Certified project experience	Registered projects	1	Max = 2
	Certified projects	2	
c. BIM project experience	Training and knowledge	1	Max = 3
	Direct project experience	3	
d. Team organization	Clarity of responsibility / communication demonstrated by table of organization	0 - 2	
<b>5. Overall Team Experience (Maximum 30 points)</b>			
a. Previous team performance	Past performance as indicated by evaluations and letters of reference	0 - 10	
b. Experience with similar projects / delivery methods	Less than 3 projects	0 - 3	
	3 to 6 projects	4 - 6	
	More than 6 projects	7 - 10	
c. Budget and schedule management	Performance in completing projects within original construction budget and schedule	0 - 5	
d. Knowledge of Ohio Capital Improvements process	Less than 2 projects	0 - 1	
	2 to 4 projects	2 - 3	
	More than 4 projects	4 - 5	
* Must be comprised of professional design services consulting firm(s) and NOT the lead firm		<b>Subtotal</b>	
** Leadership in Energy & Environmental Design administered by the Green Building Certification Institute			

Notes:

Evaluator:

Name \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_\_

# RFQ Question and Answer List

## State of Ohio Standard Forms and Documents

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Project Name: Jefferson/Grove Street Repaving and Concrete Improvements: Project Number CSCC-1601  
Project Location Columbus State Community College

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Date posted: November 16, 2015  
Date revised: November 20, 2015

Below are the questions that have been received to date for the RFQ of the above-referenced project:

1. Question: Please confirm that either a PDF may be submitted OR hard copies, but both are not required.  
Answer: Both are required
  
2. Question: Regarding the Section F Matrix Qualifications for Projects listed on page 3, with the exception of first bullet, the remaining items are not scope items that can be compared from previous projects. Is there alternate criteria that should be used to populate the boxes at the top of the matrix?  
Answer: The following items should be included at a minimum in the F Matrix scope.
  - Design –Bid- Build Delivery method
  - Design and Existing Conditions Assessment
  - Inspection Services provided
  - submittal and product verification
  - Budget Management
  - Pay Application Processing
  
3. Question: The scope of services indicates land surveying will be required for the project, but it is not a secondary service required. Will the college be contracting directly with a surveyor or is that to be included in the consultants team?  
Answer: Some Surveying will be required for the project and is to be provided by responders.
  
4. Question: Will we use county GIS or does the college have additional data that will be utilized for this contract. If so will that be made available for the chosen consultant to use?  
Answer: It is anticipated that county GIS will be used.
  
5. Question: If so, what GIS system/software is the client currently using?  
Answer: It is not the intent of the RFQ for the college GIS system be used. ARC GIS is used by the College.
  
6. Question: The RFQ indicates items for inclusion in the Section F relevant project matrix that do not appear to be scope of work requirements but rather evaluation criteria. Please clarify what relevant project scope of work items should be included in the Section F matrix.  
Answer: See response to Question 2.
  
7. Question: Can you clarify the relevant scope items that we need to include in F Matrix?  
Answer: See response to Question 2.
  
8. Question: Can you clarify the anticipated schedule? In Section E of Page 3 it conflicts with the statement at the top of page 3.  
Answer: Design Phase is to be completed by February 10<sup>th</sup> 2016. Bid and Award (Procurement Phase is to be the period from February 10<sup>th</sup> 2016 to May 2016. Construction phase is from May to August 2016.

# Request for Qualifications (Owner's MEP Representative)

## State of Ohio Standard Forms and Documents

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**Administration of Project:** Local Higher Education

Project Name	<u>Fenn Hall Addition - Washkewicz College of Engineering</u>	Response Deadline	<u>12/03/2015</u>	<u>2:00 PM</u>	local time
Project Location	<u>1960 E. 24<sup>th</sup> Street</u>	Project Number	<u>LF-1334</u>		
City / County	<u>Cleveland / Cuyahoga</u>	Project Manager	<u>Jack Baumann</u>		
Owner	<u>Cleveland State University</u>	Contracting Authority	<u>Local Higher Education</u>		
Delivery Method	<u>CM at Risk</u>	Prevailing Wages	<u>State</u>		
No. of paper copies requested (stapled, not bound)	<u>6</u>	No. of electronic copies requested (PDF)	<u>1</u>		

Submit the requested number of Statements of Qualifications (Form F110-330) directly to Jack Baumann at 1802 E. 25<sup>th</sup> Street, Rm 219, Cleveland, Ohio 44114. See Section H of this RFQ for additional submittal instructions.

Submit all questions regarding this RFQ in writing to Jack Baumann at [j.l.baumann@csuohio.edu](mailto:j.l.baumann@csuohio.edu) with the project number included in the subject line (no phone calls please). Questions will be answered and posted to Opportunities page on the OFCC website at <http://ofcc.ohio.gov> on a regular basis until one week before the response deadline. The name of the party submitting a question will not be included on the Q&A document.

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### Project Overview

#### A. Project Description

This request is for a Owner's MEP Representative specific to Mechanical, Electrical, and Plumbing expertise to provide preconstruction, construction, and post-construction Review/Inspection Services to Cleveland State University for all phases of the project. This Owner's MEP Representative will work directly for and on behalf of the Owner, as an extension of the CSU Facilities Team, to be certain that systems are designed and installed meeting the University's Campus Standards. The MEP Engineer is under separate contract through the selected A/E Firm. The University has hired a third-party Commissioning Agent and is committed to commissioning this facility to ensure that all systems are well designed, complete, and functioning properly upon occupancy, and that the University staff has adequate system documentation and training. The Owner's MEP Representative will work closely with the MEP Engineer and the Commissioning Agent.

The Washkewicz College of Engineering at Cleveland State University is developing a new model for engineering education which demands up-to-date learning environments in laboratories, classrooms, student spaces, circulation, support spaces, and public spaces. The college is currently housed in Fenn Hall, a structure built in 1924, with approximately 196,000 gsf. The new addition will be constructed and connected to Fenn Hall, to the north side, fronting Chester Avenue. The new addition will be an additional 100,000 gsf and will have 60,000 gsf developed in this phase of design and construction. The remaining 40,000 gsf will be left as shelled space for future interior development for program growth. The anticipated construction cost for the addition is \$31.6MM.

The existing Fenn Hall will remain occupied during construction, and a phased construction and multiple bid packages may be required. Work will be limited to the new 100,000 gsf addition, but some work may be required in the existing building to tie into systems, remove systems, or reroute systems to accommodate the addition.

The current phase of the project is Schematic Design.

The project will be registered with the USGBC for minimum Silver LEED Certification. Maximizing energy conservation is a critical component of the design and project goals to comply with House Bill 251. The MEP Representative must demonstrate a thorough understanding and commitment to LEED design and will coordinate with the A/E and CMR in meeting LEED goals as set forth by the University.

#### B. Scope of Services

The objective of the Owner's MEP Representative is to provide oversight, commentary, and inspections on behalf of Cleveland State University and to act as an extension of the Facilities Team. The MEP Representative will verify and document compliance with the University's Campus Standards throughout design, construction, start-up, initial period of operation, and after Owner move-in and occupancy. In addition, this Representative will confirm that all documentation is complete and submitted with regard to construction punch lists, operation and maintenance (O&M) manuals, as well as training on system operation. They will also be responsible in following up on open issues with the CMR during construction to outline deficiencies and create logs to close out items requiring closure.

## **Request for Qualifications (Owner's MEP Representative) continued**

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The Owner's MEP Representative will be involved throughout the project from design, and through the 12-month warranty phase. This MEP Representative and the Owner's Commissioning Agent will be responsible for reviewing and thoroughly documenting the Owner's Project Requirements (OPR) and Basis of Design (BOD) through interviews with representatives of the Office of the University Architect; Facilities Management and the end user.

The primary role of the MEP Representative during the design phase is to ensure proper execution of the CSU Standards to the design team plus a detailed review and commentary the design documents at key submissions (DD and CD) to ensure it meets the Owner's standards and objectives as well as LEED certification requirements. During construction, the MEP Representative will act on the Owner's behalf to review shop drawings, submittals, coordination drawings, and installed work to verify compliance with the Owner's standards. The MEP Representative is not responsible for design or general construction scheduling, cost estimating, or construction management, but shall identify issues or deficiencies and request correction from the A/E or CMR on behalf of the Owner and will have the authority to comment and reject submittals that do not comply.

The required expertise for this project will be based on the skill and experience set of the full team making the proposal. The MEP Representative will designate a specific member of the team that will coordinate the activities from the technical perspective, and assign them as the Project Manager. Subcontractor qualifications shall be included and clearly designated in the response to this RFQ.

During the construction period, provide (1) Representative attendee at weekly OACM meetings, (2) a written field report of each site visit inclusive of annotated photo documentation, and (3) Representative attendee at MEP Subcontractor meetings with the CMR. Time on-site, not including travel time, will not be less than 8 hours per week. It is understood that time spent on site at the beginning of construction will be limited and that more time per week may be spent as systems are installed.

The MEP Representative, at the time of contract negotiation, will be asked to separate their fee proposal into three parts, 1) Design Phase Services, 2) Construction Phase Services, and 3) Post-Construction Phase Services.

In addition to the scope noted above, the Representative will be also responsible for:

1. Review the locations of units/devices for proper locations and access
2. Understanding and review of medium voltage electrical systems
3. Understanding and review of PowerLogic & Square D systems
4. Understanding and review of Johnson Control Systems for HVAC and Lighting
5. Understanding and review of Simplex Fire Alarm Systems
6. Understanding and review of electronic security and door

Refer to the *OFC Manual* and/or the *Ohio School Design Manual* for additional information about the type and extent of services required for each. A copy of the standard Agreement can be obtained at the OFCC website at <http://ofcc.ohio.gov>.

For purposes of completing the Relevant Project Experience Matrix in Section F of the Statement of Qualifications (Form F110-330), below is a list of relevant scope of work requirements for this RFQ:

1. HVAC, Plumbing, and Electrical design and engineering
2. Higher Education Engineering & Science Facilities
3. Life Safety and Ohio Building Code applications
4. Construction Manager at Risk project delivery experience
5. MEP Cross-disciplinary coordination and review
6. Building Information Modeling (BIM)
7. Role as an Owner's Representative
8. Experience working with State of Ohio and/or Cleveland State University
9. Building Commissioning experience
10. LEED Services



## Request for Qualifications (Owner's MEP Representative) continued

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Paper copies of the Statement of Qualifications, if requested, should be stapled only. Do not use special bindings or coverings of any type. Cover letters and transmittals are not necessary.

Electronic submittals should be combined into one PDF file named with the project number listed on the RFQ and your firm's name. Use the "print" feature of Adobe Acrobat Professional or similar software for creating a PDF rather than using a scanner. If possible, please reduce the file size of the PDF. In Adobe Acrobat Professional, go to Advanced, then PDF Optimizer. Also, please label the CD/flash drive and the CD cover with the project number and firm name.

Facsimile or e-mailed copies of the Statement of Qualifications will not be accepted.

Firms are requested to identify professional registrations, memberships and credentials including but not limited to: LEED GA, LEED AP, LEED AP+, CCCA, CCM, CCS, CDT, DBIA, CPE, and any other appropriate design and construction industry credentials. Identify that information on the resume page for individual in Block 22, Section E of the F110-330 form.

# Owner's MEP Representative Selection Rating Form

## State of Ohio Standard Forms and Documents

Project Name Fenn Hall Addition - Washkewicz College of Engineering Proposer Firm \_\_\_\_\_  
 Project Number LF-1334 City, State, Zip \_\_\_\_\_

Selection Criteria		Value	Score
<b>1. Primary Firm Location, Workload and Size (Maximum 10 points)</b>			
a. Proximity of firm to project site	Less than 50 miles	5	
	50 miles to 100 miles	2	
	More than 100 miles	0	
b. Amount of fees awarded by Contracting Authority in previous 24 months	Less than \$50,000	2	
	\$50,000 to \$100,000	1	
	More than \$100,000	0	
c. Number of relevant professionals	Less than 5 professionals	0	Max = 3
	5 to 9 professionals	2	
	More than 9 professionals	3	
<b>2. Primary Qualifications (Maximum 30 points)</b>			
a. Project management lead	Experience / ability of project manager to manage scope / budget / schedule / quality	0 - 10	Max = 20
b. Project administration lead	Experience / ability to effectively administer project controls and processes	0 - 5	
c. Technical staff	Experience / ability of technical staff to verify fully coordinated construction documents	0 - 10	
d. Construction administration staff	Identify / ability of field representative to identify and solve issues during construction	0 - 5	
<b>3. Key Consultant Qualifications (Maximum 20 points)</b>			
a. Key discipline leads	Experience / ability of key consultants to perform effectively and collaboratively	0 - 15	
b. Proposed EDGE-certified Consultant participation*	One additional point for every 2 percent increase in professional services over the advertised EDGE participation goal	0 - 5	
<b>4. Overall Team Qualifications (Maximum 10 points)</b>			
a. Previous team collaboration	Less than 2 sample projects	1	Max = 3
	2 to 4 sample projects	2	
	More than 4 sample projects	3	
b. LEED** Registered / Certified project experience	Registered projects	1	Max = 2
	Certified projects	2	
c. BIM project experience	Training and knowledge	1	Max = 3
	Direct project experience	3	
d. Team organization	Clarity of responsibility / communication demonstrated by table of organization	0 - 2	
<b>5. Overall Team Experience (Maximum 30 points)</b>			
a. Previous team performance	Past performance as indicated by evaluations and letters of reference	0 - 10	
b. Experience with similar projects / delivery methods	Less than 2 projects	0 - 3	
	2 to 4 projects	4 - 6	
	More than 4 projects	7 - 10	
c. Budget and schedule management	Performance in completing projects within original construction budget and schedule	0 - 5	
d. Knowledge of Ohio Capital Improvements process	Less than 2 projects	0 - 1	
	2 to 6 projects	2 - 3	
	More than 6 projects	4 - 5	
* Must be comprised of professional design services consulting firm(s) and NOT the primary firm		<b>Subtotal</b>	
** Leadership in Energy & Environmental Design administered by the Green Building Certification Institute			

Notes:

Evaluator:

Name \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_\_

# RFQ Question and Answer List

## State of Ohio Standard Forms and Documents

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Project Name	Fenn Hall Addition – Washkewicz College of Engineering	Project Number	LF-1334
Project Location	1960 E. 24 <sup>th</sup> Street - Cleveland		

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Date posted: November 23, 2015

Date revised:

Below are the questions that have been received to date for the RFQ of the above-referenced project:

1. Has the RFQ for the CM at Risk firms already been advertised for this project?
  - A. Yes – It was already issued and the CMR is on board and under contract.
2. Are there any other documents available or will there be a pre-bid meeting?
  - A. No other documents are available and there will not be a pre-bid meeting.
3. Is this the project formerly known as Stillwell Hall?
  - A. Yes – The building was renamed when the College was renamed.
4. Has the A/E been selected for this project?
  - A. Yes

# Request for Qualifications (Architect / Engineer)

## State of Ohio Standard Forms and Documents

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**Administration of Project:** Local Higher Education

Project Name	<u>Airport Enhancements</u>	Response Deadline	<u>12/10/2015</u>	<u>2:00 p.m.</u>	local time
Project Location	<u>2300 W. Case Road</u>	Project Number	<u>OSU-160195</u>		
City / County	<u>Columbus / Franklin</u>	Project Manager	<u>Nikolina Sevis</u>		
Owner	<u>The Ohio State University</u>	Contracting Authority	<u>Local Higher Education</u>		
Delivery Method	<u>CM at Risk</u>	Prevailing Wages	<u>State</u>		
No. of paper copies requested (stapled, not bound)	<u>3</u>	No. of electronic copies requested (PDF)		<u>1</u>	

Submit the requested number of Statements of Qualifications (Form F110-330) directly to Nikolina Sevis at 400 Enarson Classroom Building, 2009 Millikin Rd, Columbus, OH 43210. See Section H of this RFQ for additional submittal instructions.

Submit all questions regarding this RFQ in writing to Nikolina Sevis at [sevis.2@osu.edu](mailto:sevis.2@osu.edu) with the project number included in the subject line (no phone calls please). Questions will be answered and posted to the Opportunities page on the OFCC website at <http://ofcc.ohio.gov> on a regular basis until one week before the response deadline. The name of the party submitting a question will not be included on the Q&A document.

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### Project Overview

#### A. Project Description

The Ohio State University is planning to construct new buildings and replace other existing buildings at Don Scott Airport which is situated seven miles north of the university's main campus, is home to 200 aircraft and sees and an estimated 75,000 flight operations per year. The program will include administrative, classroom, flight simulation, operations and airplane storage. The new buildings include Flight Education at 11,400 SF, Flight Education Hangar at 26,000 SF, Airport and Administration Building & Field Operations Buildings at 17,550 SF which will replace these existing facilities. The scope of this project will also include five leasable hangars each ranging from 10,000 SF – 16,800 SF. The need for swing space and possible enabling projects will be evaluated during design.

The site development for the new buildings includes demolition of the existing Administrative Building, Field Operations facility, and Flight Education Building, relocation and extension of existing site utilities, modifications to parking lots, vehicular access, pedestrian access and the development of green space surrounding the buildings within the project limits.

The Architect/Engineer ("A/E") will prepare the POR as an Additional Service. An Aviation Consultant will be selected in collaboration with the University.

A Commissioning Agent and Construction Manager at Risk will be selected and contracted directly with the University. The A/E may participate in the interview process of both disciplines and will be in an advisory role and will not have a vote for selection.

This project will be registered with the USBC for a minimum Silver LEED Certification.

This project has been approved for design services through completion of 75% construction documents. The university will amend the selected Architect/Engineer contract once approval for construction is available.

This project is required to be constructed and delivered within a collaborative BIM-enabled environment following The Ohio State University BIM Delivery Standards. The Primary CM firm submitting for the project will be required to have the BIM expertise capable of meeting the aforementioned standards.

#### B. Scope of Services

The successful A/E will be expected to have strong leadership skills and experience in the successful delivery of aviation projects. They must demonstrate their ability in design of efficient and flexible space; landscape and civic realm improvements adjacent to the building and relationship with existing busy teaching airport facility and one of the nation's leading general aviation facility; combined vehicular and pedestrian circulation and amenities such as academic research facilities, leasable hangars, teaching facilities, and way finding improvements.

## Request for Qualifications (Architect / Engineer) continued

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This project will include a minimum of two phases each with a Guaranteed Maximum Price (GMP) totaling the cost of construction advertised in this RFQ. The first phase will include construction of leasable hangars and associated site and utility work, and the second phase will include the balance of the project. Additional phases may be required which may be discovered during Conceptual Planning Phase.

The BIM Project Delivery Standards are required to be followed for this project. Unless noted otherwise, the minimum required BIM Use Cases are outlined in Section 2.

The selected A/E team will develop the Basis of Design (BOD) and will coordinate with the Commissioning Agent during the design phase.

The A/E will be required to prepare cost estimates as part of basic services at each phase of design and reconcile with the estimate prepared by the CM.

The A/E will be required to contract for material testing and inspection services as a reimbursable to their contract. The firm providing this service will be selected in conjunction with the University. The scheduling and coordination of the material testing and inspection firm will be the responsibility of the selected CM.

For projects advertised with an appropriately developed Program of Requirements (POR), upon award of the Agreement, commence with Design. For projects without such a POR, upon award of the Agreement, commence by developing the Program of Requirements.

The selected A/E, as a portion of its required Scope of Services and prior to submitting its proposals, will discuss and clarify with the Owner/Contracting Authority, the cost breakdown of the Architect/Engineer Agreement detailed cost components to address the Owner's project requirements. Participate in the Encouraging Growth, Diversity & Equity (EDGE) Program as required by statute and the Agreement. Required Professional Liability Insurance will be per Exhibit A – A/E Terms and Conditions Article 7.2.6.

As required by the Agreement, and as properly authorized, provide the following categories of services: Program Verification, Schematic Design, Design Development, Construction Document Preparation, Bid and Award Support, Conformed Documents, Construction Administration, Post-Construction, and Additional Services of all types.

Refer to the *OFC Manual* for additional information about the type and extent of services required for each. A copy of the standard Agreement can be obtained at the OFCC website at <http://ofcc.ohio.gov>.

The selected A/E will be required to sign the standard agreement. No modifications to the requirements in the agreement will be accepted.

During the construction period, provide not less than 12 hours to be allocated to each phase (excluding travel time) on-site construction administration services each week, including (1) attendance at progress meetings, (2) a written field report of each site visit, (3) on-site representation comprised of the A/E and its consultant staff involved in the primary design of the project, all having relevant and appropriate types of construction administration experience.

For purposes of completing the Relevant Project Experience Matrix in Section F of the Statement of Qualifications (Form F110-330), below is a list of relevant scope of work requirements for this RFQ:

1. Previous experience with airport planning and/or design of airports
2. Experience in working in a university/campus setting
3. Projects delivered in a collaborative BIM-enabled environment
4. Recognized Design Excellence (third party endorsement, i.e., design awards)

For the purpose of the selection of 10 Relevant Projects in Section F of the Statement of Qualification (Form F110-330), projects must be designed by the Lead Firm.

### C. Funding / Estimated Budget

Total Project Cost	<u>\$20,000,000</u>	State Funding	<u>\$0</u>
Construction Cost	<u>\$15,300,000</u>	Other Funding	<u>\$20,000,000</u>
Estimated A/E Fee	<u>5.6% to 5.9%</u>		

NOTE: The A/E fee percentage for this project includes all professional design services, and consultant services necessary for proper completion of the Basic Services for the successful completion of the project, including but not limited to: review and verification of the Program of Requirements provided by the Owner, validation of existing site conditions (but not subsurface or hidden conditions), preparation of cost estimates and design schedules for the project. Fees may be negotiated and allocated for Additional Services (e.g., creation of a



## Request for Qualifications (Architect / Engineer) continued

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### H. Submittal Instructions

Firms are required to submit the current version of Statement of Qualifications (Form F110-330) available via the OFCC website at <http://ofcc.ohio.gov>.

Electronic submittals should be combined into one PDF file named with the project number listed on the RFQ and your firm's name. Use the "print" feature of Adobe Acrobat or similar software for creating a PDF rather than using a scanner. If possible, please reduce the file size of the PDF. In Acrobat, go to Advanced, then PDF Optimizer. Also, please label the CD or DVD and the sleeve with the project number and firm name if applicable.

Paper copies of the Statement of Qualifications, if requested, should be stapled only. Do not use special bindings or coverings of any type. Cover letters and transmittals are not necessary.

Facsimile copies of the Statement of Qualifications will not be accepted.

Do not submit subconsultants for the following services as they will be selected in consultation with the University: Hazardous Materials, Testing, and Geotechnical Services. These subconsultants are not eligible for consideration in meeting the stated EDGE goals.

Firms are requested to identify professional registrations, memberships and credentials including: LEED GA, LEED AP, LEED AP+, CCCA, CCM, CCS, CDT, CPE, DBIA, and any other appropriate design and construction industry credentials. Identify that information on the resume page for individual in Block 22, Section E of the F110-330 form.

# Architect / Engineer Selection Rating Form

## State of Ohio Standard Forms and Documents

Project Name Airport Enhancements Proposer Firm \_\_\_\_\_  
 Project Number OSU-160195 City, State, Zip \_\_\_\_\_

Selection Criteria		Value	Score
<b>1. Primary Firm Location, Workload and Size (Maximum 10 points)</b>			
a. Proximity of firm to project site	Less than 125 miles	5	
	125 miles to 250 miles	2	
	More than 250 miles	0	
b. Amount of fees awarded by Contracting Authority in previous 24 months	Less than \$200,000	2	
	\$200,000 to \$1,000,000	1	
	More than \$1,000,000	0	
c. Number of licensed professionals	Less than 2 professionals	0	Max = 3
	2 to 10 professionals	2	
	More than 10 professionals	3	
<b>2. Primary Firm Qualifications (Maximum 30 points)</b>			
a. Project management lead	Experience / ability of project manager to manage scope / budget / schedule / quality	0 - 10	Max = 20
b. Project design lead	Experience / creativity of project designer to achieve owner's vision and requirements	0 - 10	
c. Technical staff	Experience / ability of technical staff to create fully coordinated construction documents	0 - 5	
d. Construction administration staff	Experience / ability of field representative to identify and solve issues during construction	0 - 5	
<b>3. Key Consultant Qualifications (Maximum 20 points)</b>			
a. Key discipline leads	Experience / ability of key consultants to perform effectively and collaboratively	0 - 15	
b. Proposed EDGE-certified Consultant participation*	One point for every 2 percent increase in professional services over the EDGE participation goal	0 - 5	
<b>4. Overall Team Qualifications (Maximum 10 points)</b>			
a. Previous team collaboration	Less than 2 sample projects	1	Max = 3
	2 to 4 sample projects	2	
	More than 4 sample projects	3	
b. LEED** Registered / Certified project experience	Registered projects	1	Max = 2
	Certified projects	2	
c. BIM project experience	Training and knowledge	1	Max = 3
	Direct project experience	3	
d. Team organization	Clarity of responsibility / communication demonstrated by table of organization	0 - 2	
<b>5. Overall Team Experience (Maximum 30 points)</b>			
a. Previous team performance	Past performance as indicated by evaluations and letters of reference	0 - 10	
b. Experience with similar projects / delivery methods	Less than 3 projects	0 - 3	
	3 to 6 projects	4 - 6	
	More than 6 projects	7 - 10	
c. Budget and schedule management	Performance in completing projects within original construction budget and schedule	0 - 5	
d. Knowledge of Ohio Capital Improvements process	Less than 3 projects	0 - 1	
	3 to 6 projects	2 - 3	
	More than 6 projects	4 - 5	
* Must be comprised of professional design services consulting firm(s) and NOT the lead firm ** Leadership in Energy & Environmental Design administered by the Green Building Certification Institute		<b>Subtotal</b>	

Notes:

Evaluator:

Name \_\_\_\_\_

Signature \_\_\_\_\_

Date \_\_\_\_\_



## RFQ Question and Answer List

Project Name Airport Enhancements Project Project Number OSU-160195  
Project Location Don Scott Airport

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Date posted: 12/1/15

Date revised: N/A

Below are the questions that have been received to date for the RFQ of the above-referenced project:

1. Will an Aviation Consultant be selected separately from the A/E selection? If so, when will this selection be made?
  - A. Yes.
  - B. Evaluation and selection will be made after the A/E team has been selected
2. If an Aviation Consultant is selected for a different contract, will the selected Aviation Consultant be precluded from being on the A/E's team?
  - A. If an Aviation consultant is selected, the A/E team may be required to hold that consultants contract.
3. The advertised fee of 5.6 - 5.9% for this project seems to be below normal, although the Project Description states requested design services only go through 75% CD, and the A/E contract will be amended once construction approval is granted. By this are we to assume the fee of 5.6 – 5.9% is for this first phase of services, and additional fee will be negotiated for subsequent design phase services?
  - A. The project design fees are based on the State of Ohio guidelines that are set per building type, new construction vs. renovation, difficulty level and total cost of construction. The advertised fee is basic service only and includes all phases of the project to 100% of design and through construction administration.