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Header 1

List View

General Information | Contact | Default Values | Discount | Document Information

Procurement Folder: 761839

SO Doc Code: CEOI

Procurement Type: Central Purchase Order

SO Dept: 0603

Vendor ID: 000000160685

SO Doc ID: ADJ2100000003

Legal Name: IKM INC

Published Date: 7/30/20

Alias/DBA:

Close Date: 8/19/20

Total Bid: \$0.00

Close Time: 13:30

Response Date: 08/19/2020

Status: Closed

Response Time: 11:42

Solicitation Description: WVARNG Statewide Installation Master Plan

Total of Header Attachments: 1

Total of All Attachments: 1



Purchasing Division
 2019 Washington Street East
 Post Office Box 50130
 Charleston, WV 25305-0130

**State of West Virginia
 Solicitation Response**

Proc Folder : 761839
Solicitation Description : WVARNG Statewide Installation Master Plan
Proc Type : Central Purchase Order

Date issued	Solicitation Closes	Solicitation Response	Version
	2020-08-19 13:30:00	SR 0603 ESR08192000000001071	1

VENDOR
000000160685 IKM INC

Solicitation Number: CEOI 0603 ADJ2100000003

Total Bid : \$0.00 **Response Date:** 2020-08-19 **Response Time:** 11:42:37

Comments:

FOR INFORMATION CONTACT THE BUYER
 Tara Lyle
 (304) 558-2544
 tara.l.lyle@wv.gov

Signature on File	FEIN #	DATE
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All offers subject to all terms and conditions contained in this solicitation

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	WVARNG Statewide Installation Master Plan				\$0.00

Comm Code	Manufacturer	Specification	Model #
81101508			

Extended Description : Provide professional consulting services per the attached documentation.



EXPRESSION OF INTEREST
WVARNG STATEWIDE
INSTALLATION MASTER PLAN
August 18, 2020





Pittsburgh Office

Eleven Stanwix Street, Suite 2200
Pittsburgh, PA 15222
(412) 281-1337

Cleveland Office

2529 Detroit Avenue, Suite 132
Cleveland, OH 44113
(216) 678-9456
ikminc.com

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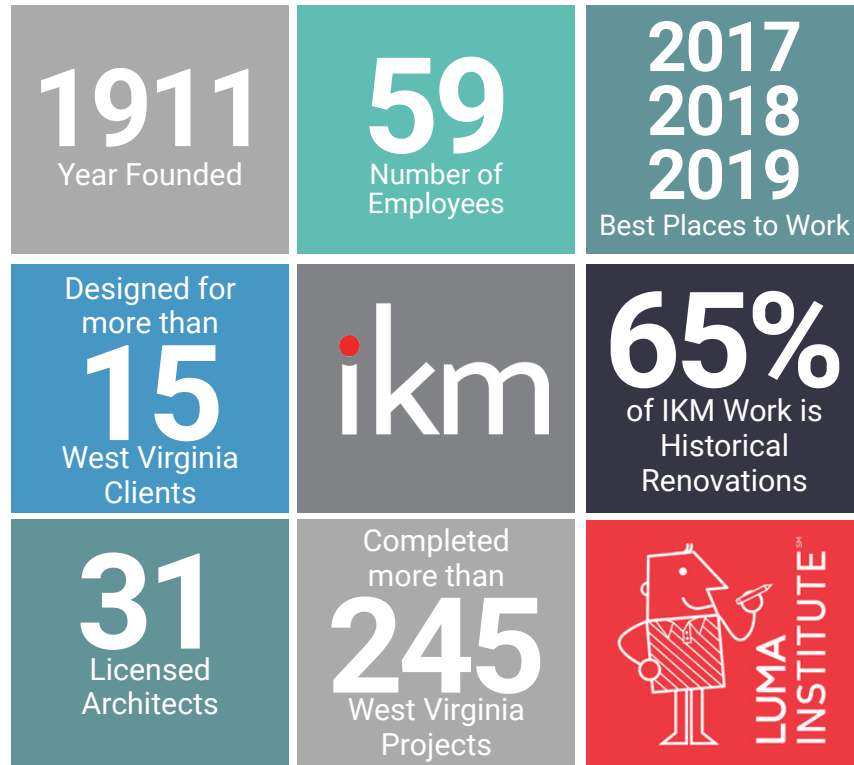
SECTION

01

Qualifications & Experience



01 Qualifications & Experience



FIRM DESCRIPTION

IKM Incorporated is a institutional corporate architecture, planning, and interior design firm that has been in continuous practice since 1911. IKM's practice specializes in completing complex projects in multiple market sectors. Completing renovation, adaptive reuse and new construction projects where the convergence of vision and creativity yield solutions of extraordinary value.

Why We Do What We Do

We believe **human-centered** design should be just that: human. Through focused collaborative sessions with you and your stakeholders, we let the unique scope, nature, and character of each project reveal itself by asking the right questions. We become extensions of your organization understanding the unique challenges ahead for your people, community, and industry and exploring solutions to produce a result that enriches the human experience.

IKM Experience with Government Work

IKM has a long history of providing comprehensive design services for government and its agencies. We understand that projects that involve government services often include more stringent reviews; reporting and filing procedures; and require more public notice and participation. The approval process is also longer than privately funded projects to insure the appropriate use of

public dollars. IKM has completed a number of projects for government agencies including various counties throughout the state, agencies and departments in the states of Pennsylvania and West Virginia, and numerous projects for the Department of Veterans Affairs. Many of these projects are located in buildings that deliver government services to the public. Based on our long history of experience, we are confident that we understand how to successfully manage the process for the West Virginia Camp Dawson Building 215 Medical Wing Renovation Project.

Designing for Healthcare

Guided by seven core values, IKM is committed to serving healthcare institutions by understanding the healthcare industry and providing architectural solutions that support the changing needs of our clients. Using a Lean Approach and Evidence-Based Design, IKM creates highly efficient designed, high-quality facilities that transform healthcare and contribute to improved outcomes, increased patient satisfaction.

As members of the Advisory Board Company, IKM accesses predictive modeling tools, analytical research benchmarking best in class examples, and peer-driven insights to serve architecture, planning and interior design healthcare clients in a manner where decisions are supported by comprehensive evidence.

WV & PA GOVERNMENT PROJECTS

Allegheny County

Adaptive Reuse of Allegheny County Jail
Allegheny County Department of Health Clack Laboratory
Allegheny County Office Building Study
Allegheny County Airport Retail Fit-out
John J. Kane Regional Replacement Facility

Butler County

Sunnyview Nursing and Rehabilitation Center Addition/Renovation

Washington County

Washington County Home Renovations

Urban Redevelopment Authority of Allegheny County

Life Sciences Incubator Research Building (now McGowan)

Pittsburgh Parking Authority

Grant Street Transportation Center
First Avenue Garage

Port Authority of Allegheny County

Collier Garage
East Liberty Garage
Wood Street Transit Station

PA Department of General Service

Agricultural Sciences Headquarters Addition/Renovation
Indiana University of PA, Fisher Auditorium Addition/Renovation
Lock Haven University of PA, Founders Hall

Lock Haven University of PA, Health Sciences Building
Penn State University Food Science Building
Penn State University Thomas Building
Penn State University Thomas Building Lecture Hall
University of Pittsburgh Alumni Hall and Chemistry Building Renovation
Slippery Rock University of PA Science Building
Slippery Rock University of PA Physical Therapy Building
Pittsburgh State Office Building Renovation

Department of Veterans Affairs

VA Pittsburgh Healthcare System, Master Facility Plan
VA Pittsburgh Healthcare System, Canteen Renovations
VA Pittsburgh Healthcare System, Emergency Care Center
VA Pittsburgh Healthcare System, Data Center Addition
VA Pittsburgh Healthcare System, ICU Addition
VA Pittsburgh Healthcare System, Southwestern PA Veterans Center
VA Medical Center Butler, Complete Window Replacement
VA Medical Center Erie, Ambulatory Surgery Addition
VA Medical Center Lebanon, CT Scanner
VA Medical Center, Hollidaysburg Veterans Center Renovations
Delaware Valley VA Veterans Home
Louis A. Johnson VA Medical Center, Clarksburg Master Facility Plan
Louis A. Johnson VA Medical Center, Clarksburg IDIQ
Louis A. Johnson VA Medical Center, Clarksburg Exterior Building Repair
Louis A. Johnson VA Medical Center, Clarksburg Patient Unit Renovations



MASTER PLANNING PROJECTS

IKM has completed
More than
50
Master Plans

California University of Pennsylvania Master Plan
California, PA

Carnegie Mellon University, Master Plan for Mellon Institute
Pittsburgh, PA

LaRoche College Science Building Planning Study
Pittsburgh, PA

University of Pittsburgh, School of Nursing Victoria Hall Master Plan, Renovations and ADA Upgrades
Pittsburgh, PA

University of Pittsburgh, Athletic and Recreational Facilities Master Plan
Pittsburgh, PA

Grove City College Student Housing Master Plan
Grove City, PA

West Virginia University Medicine Ruby Memorial Master Facility Plan
Morgantown, WV

West Virginia University Medicine Ruby Master Plan
Morgantown, WV

West Virginia University Medicine Focused Master Plan
Morgantown, WV

WVU - Health Sciences Center Master Plan
Morgantown, WV

Wooster University Master Plan
Morgantown, WV

VA Erie Mechanical Master Plan
Erie, PA

UPMC Horizon - Master Plan
Pittsburgh, PA

UPMC Passavant - Targetted Master Plan
Pittsburgh, PA

UPMC Palermo Master Plan
Pittsburgh, PA

UPMC Mercy Internal Master Planning
Pittsburgh, PA

St. Clair Hospital Master Plan Update
Pittsburgh, PA

RIDC LTC Master Planning
Pittsburgh, PA

Pinnacle Health Master Plan - Community
Harrisburg, PA

Ohio Valley Medical Center Master Plan
Ohio Valley, PA

Lock Haven University Master Plan
Lock Haven, PA

Kirkwood Health Center Master Plan
Pittsburgh, PA

Forbes Hospital Master Plan
Pittsburgh, PA

Carlow Campus Master Plan
Pittsburgh, PA

Canonsburg Campus Master Plan
Pittsburgh, PA

Avonworth School District Master Plan
Pittsburgh, PA

AHN WPH Campus Institutional Master Plan
Monroeville, PA

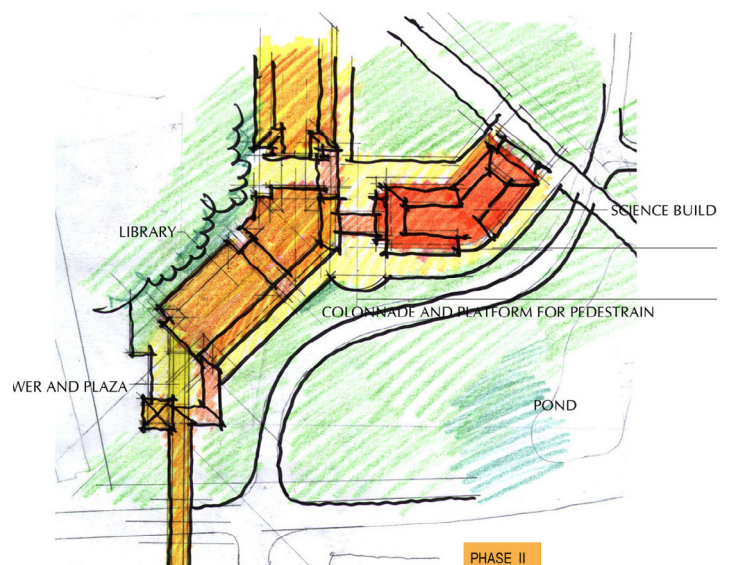
AHN Institutional Master Planning
Monroeville, PA

AHN AGH Institutional Master Plan
Pittsburgh, PA

Chesapeake General Hospital Masterplan
Chesapeake, VA

Minnie Hamilton Health System Masterplan
Grantsville, WV

VA Clarksburg Masterplan
Clarksburg, WV





ALLEGHENY COUNTY SPACE NEEDS STUDY

Pittsburgh, PA



Planning Study
/ Project Design



Healthcare



Planning
Process



Budget
Management

PROJECT SCOPE:

The Allegheny County Space Needs Study project was commissioned to assess the current space allocation of the different departments throughout the county. Several building sites were visited including Lexington Technology Complex in Point Breeze, 3333 Forbes in Oakland, the Clack Campus in Lawrenceville, the Strip Commerce Building, the Investment Building, the County Courthouse, the County Office Building and the City County Building in downtown Pittsburgh. A site visit and documentation of the existing space in the Old Morgue was completed as well to assess the best potential usage of the space.

Throughout the site visits, IKM analyzed how each department in the County was organized and how each department utilized their space. After interviewing department managers, a matrix of the current department positions was created and workspace allocation was documented. IKM transferred all of this information into a diagrammatic floor plan, showing the approximate size and location of each person, per department. IKM compared the existing space allocation to a recommended allocation using the GSA documented space allocation standards. The General Services Administration (GSA) documented their recommended space allocation per usable square footage (USF), to be implemented by their organizations. IKM made recommendations, per employee level, of the appropriate usable space required per employee based on these standard

COMPLETION DATE

2016

PROJECT SIZE

77,900 SF

DESIGN COST

\$2 Million

OWNER REFERENCE

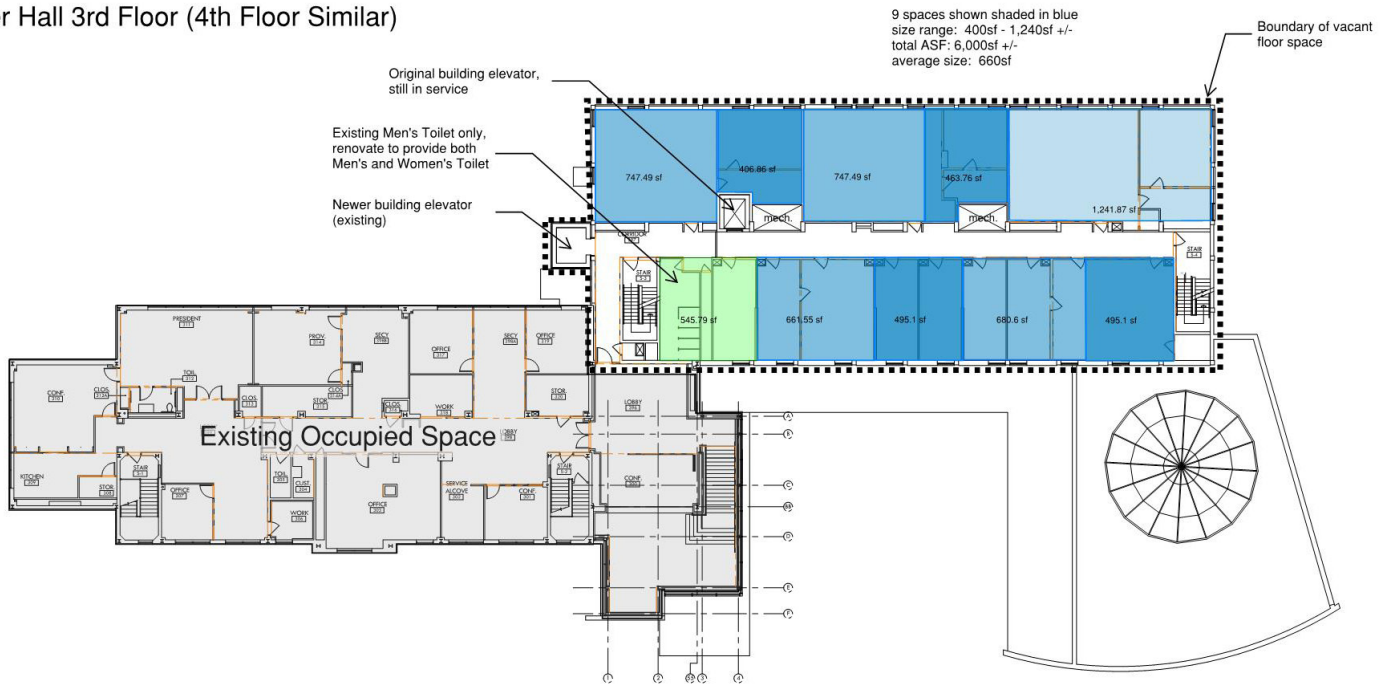
John Woltz

412-350-1117

PROJECT TYPE

Civic / Government

Ulmer Hall 3rd Floor (4th Floor Similar)



LOCK HAVEN UNIVERSITY, ROBINSON LEARNING CENTER PLANNING STUDY

Lock Haven, PA



Planning Study / Project Design

PROJECT SCOPE:

IKM performed a comprehensive academic space planning study to evaluate overall space utilization of classrooms and faculty offices for all departments in the three colleges on campus.



Healthcare

IKM's recommendations provided guidance to the university for future decision making as it renovated a major academic building on campus and sought to reduce overall education and general space on campus to align with student enrollment and to reduce operating costs.



Planning Process

Planning included recommendations for transforming existing classrooms to 21st century learning environments taking into consideration academic programs, learning styles, pedagogies and emerging technologies.



Budget Management

COMPLETION DATE

2019

PROJECT SIZE

76,000 square feet

DESIGN COST

\$700,000

KEY INDIVIDUALS

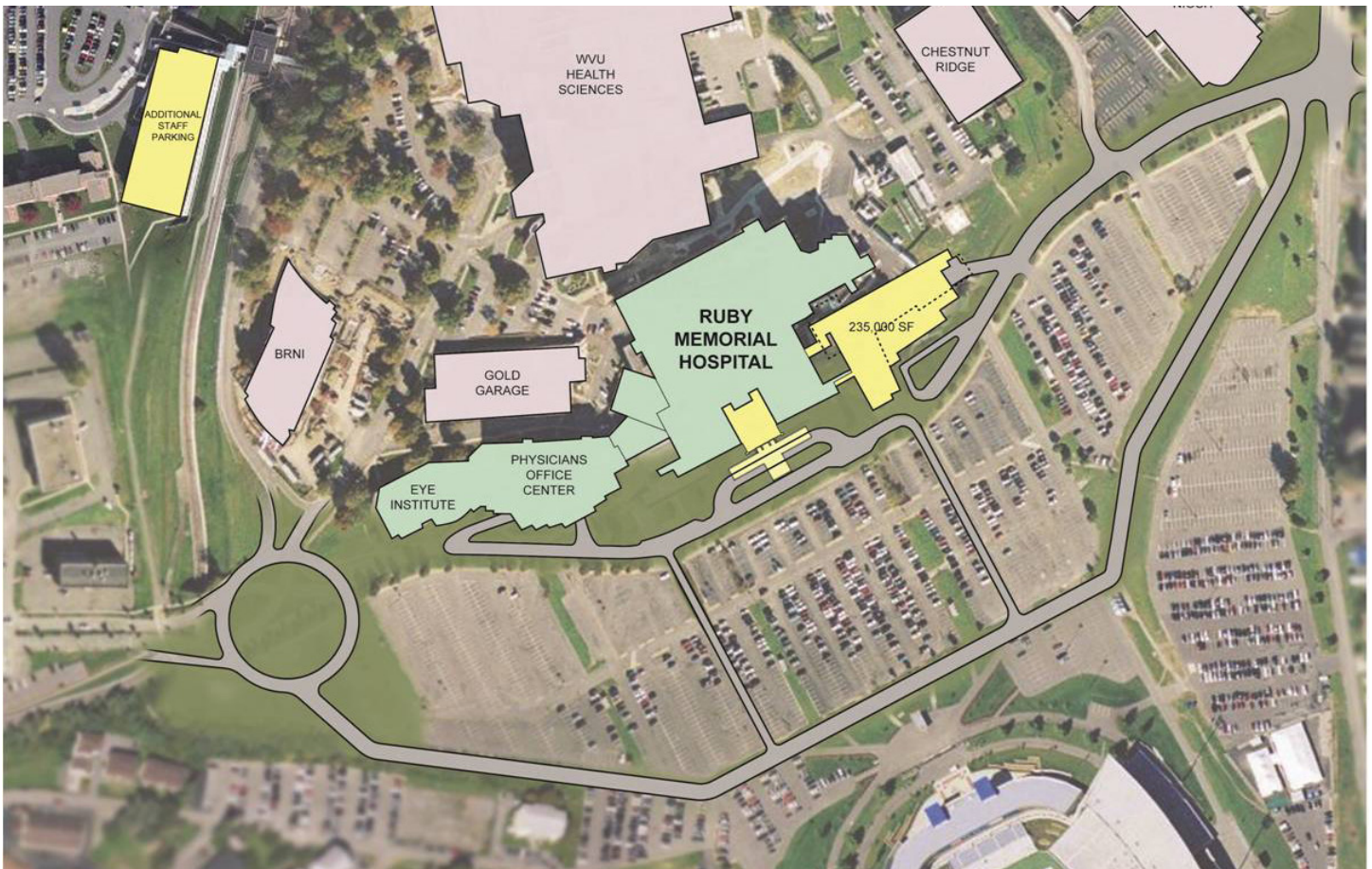
PIC: Michael McDonnell
PM: Brian Roth

OWNER REFERENCE

Mr. Len Meckley
570-434-2018
jlm151@lockhaven.org

PROJECT TYPE

Education / Government



WEST VIRGINIA UNIVERSITY MEDICINE MASTER FACILITY PLAN

West Virginia, WV



Planning Study
/ Project Design

PROJECT SCOPE:

West Virginia University Medicine selected IKM Incorporated based upon our extensive knowledge-base of healthcare design to provide master facility planning services for the Morgantown facilities encompassing Ruby Memorial Hospital, Chestnut Ridge Hospital, The Eye Center, the Physicians Office Center, the Child Development Center and the Rosenbaum Family House covering a total of 522 patient beds and over 1 million square feet of space.



Healthcare

IKM was provided with data on the Hospital's services lines, patient types, and trends that were tied to demographics and competition. IKM conducted extensive interviews with every department in the institution to understand their successes and challenges. IKM's Collaborative Discovery process also included extensive discussions with the Hospital's leadership to understand their vision for the future.



Planning
Process

A list of 19 goals that included several sub categories each was developed from this process. In order to create feasible objectives that are in keeping with the Hospital's vision a list of major initiatives were selected and prioritized. They include: Parking, Way-finding, Single-patient room model, Outpatient services, Surgical services, Women's health, Cardiac services and conference facilities.



Budget
Management

COMPLETION DATE

2013

PROJECT SIZE

1 Million square feet

DESIGN COST

\$135 Million

KEY INDIVIDUALS

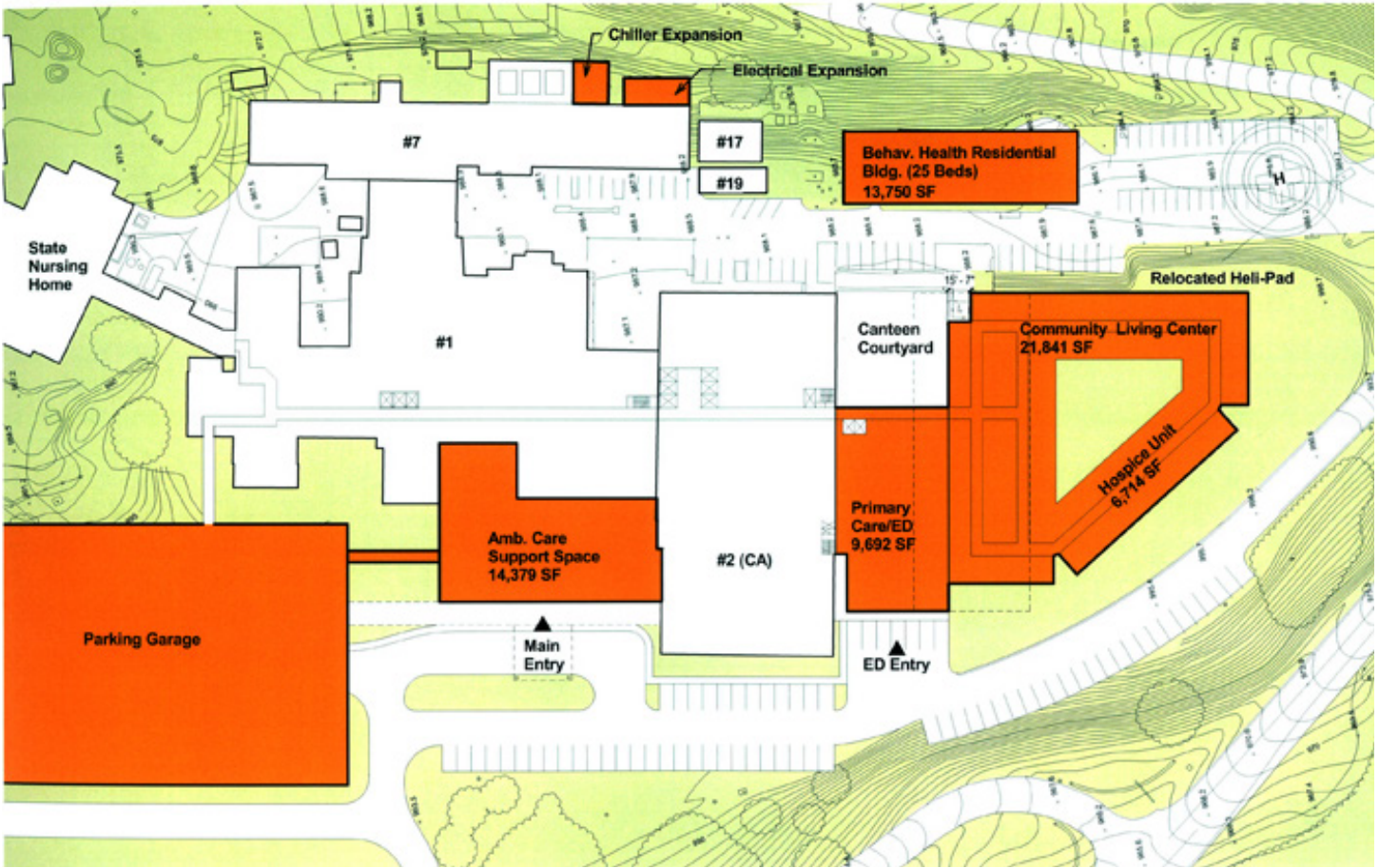
PIC: Michael McDonnell
PM: Mindy Coblentz

OWNER REFERENCE

Steve Tancin
Former VP of Operations
(c)304-276-1575

PROJECT TYPE

Healthcare



LOUIS A. JOHNSON VA MEDICAL CENTER

Clarksburg, WV



Planning Study
/ Project Design

PROJECT SCOPE:

The vision of the Louis A. Johnson VA Medical Center (Clarksburg VAMC) expressed in its 2009 strategic plan was to improve healthcare delivery for Veterans, while focusing on quality, safety, and timely access to healthcare. Operationally, this meant implementing best practices, promoting health within Clarksburg VAMC, local communities and nationally.



Healthcare

Clarksburg VAMC engaged an accomplished team of healthcare consultants, architects and engineers to assist with preparation of a strategic master facility planning. IKM Incorporated organized a team of senior consultants from IKM, LLI Engineers and PDA, Inc. These firms broad national experience complemented the experience of VAMC management and medical staff. The planning team addressed significant site and building constraints, and is encouraged about the flexibility of the final product.



Planning
Process

Three major additions were the catalyst for deficient space. Approximately 50% more space was designed herein the Master Facility Plan through the year 2019. Much of that is needed today, but VA funding limited the pace of change. The plan created an orderly process of updating older buildings that will continue use, integrated new space and stayed within VA capital constraints.



Budget
Management

COMPLETION DATE

2019

PROJECT SIZE

117,000 SF

DESIGN COST

\$205 Million

OWNER REFERENCE

Rebecca Besten
304-623-3461
rebecca.besten@va.gov

PROJECT TYPE

Healthcare / Government

SECTION

02

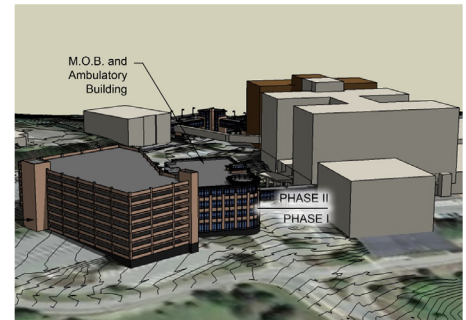
Approach and Methodology



MASTER PLANNING APPROACH & METHODOLOGY

Master Plan Development

The foundation of our approach is a big room model whereby we seek to Understand, Explore, and Decide. We will utilize this approach in the various phases of the WVARNG Statewide Installation Master Plan. We will start this with exploring the existing project concepts to continue with Document Development and take that concept and develop a project based on the developed master plan. Our technical Master Planning Process is integrated into our Understand, Explore, Decide process.



Master Plan Process:

- Step 1 Establish/Update Facility Database:
- Meeting with the core team to identify study participants, communications protocols, and expectations
- Review and update existing facility documentation.
- Site facility walk through/space audit.
- Creation of existing departmental boundary diagrams.
- Distribute questionnaires to a list of stakeholders established by the Hospital
- Conduct stakeholder interviews after questionnaires have been completed.
- Inpatient and outpatient bed distribution and utilization document.
- Existing site analysis.
- Zoning analysis.
- Storm water analysis. (Civil Engineering)
- Present findings.

Step 2 Evaluate Facilities Data:

- Analyze and assess existing facilities functionality, consistency with contemporary methodologies, and compatibility with anticipated future needs
- Existing departmental functional

- relationships and adjacencies evaluation.
- Horizontal and vertical circulation analysis.
- Existing department physical and functional capacity analysis.
- Wayfinding analysis.
- Customer experience analysis.
- Infrastructure evaluation: Analyze and assess existing facilities, systems and configuration in relationship to their adaptability to defined future needs. (MEP Engineering)
- Analyze and assess existing site development potential (buildings, roads and parking).
- Present findings.

Step 3 Identify, Quantify, Prioritize:

- Establish and prioritize Strategic Master Plan goals and objectives.
- Identify functional requirements based on projected demand analysis of major service lines.
- Assess impact on ancillary support.
- Identify infrastructure components issues. (MEP Engineering)
- Quantify space needs at departmental level.
- Develop and document interdepartmental adjacencies.
- Present findings.

Step 4 Develop Facility Options:

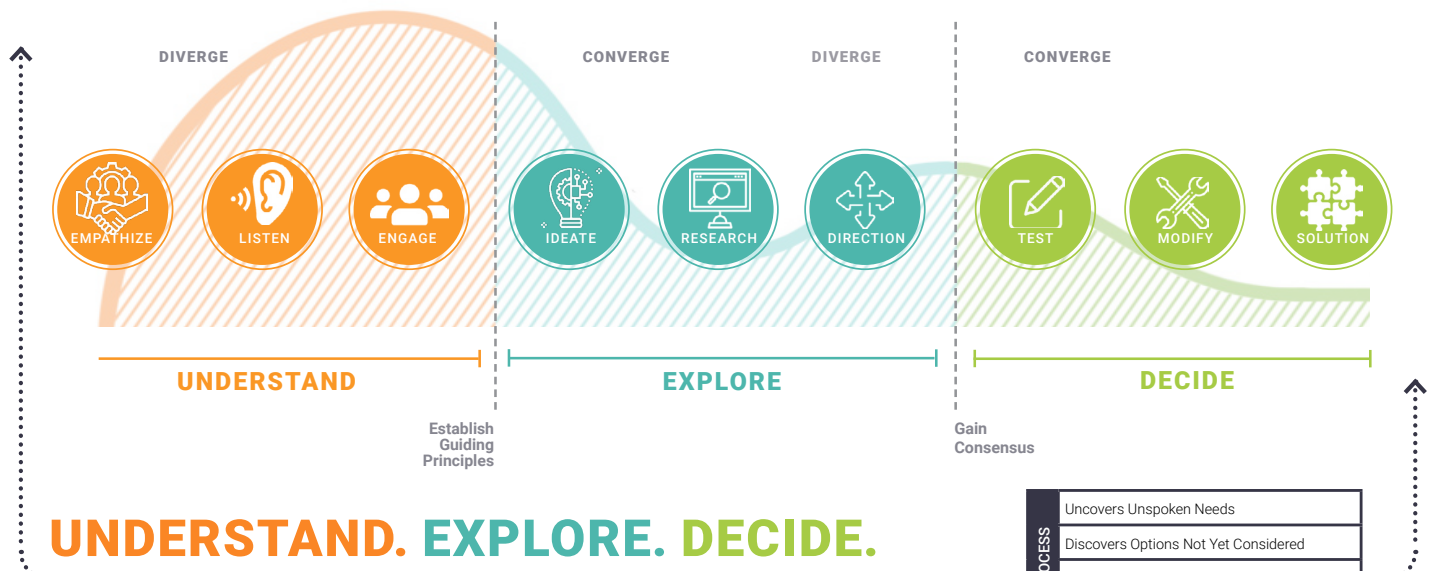
- Develop a 5-year phased Strategic Facilities Allocation and Development Plan that identifies and illustrates anticipated facilities evolution along with phasing and budget requirements.
- Develop preliminary reconfiguration 2/3D images
- Develop phasing diagrams.
- Develop 5-year schedule for Strategic Master Plan.
- Develop conceptual project cost opinions based on square foot analysis.
- Compare options to goals and objectives.
- Present documentation and assist the core team with evaluation of master facility plan options.

Step 5 Refine Chosen Option:

- Develop and refine selected option in greater detail
- Prepare and distribute draft report for review and comment.
- Present selected option.

Step 6 Produce Final Report:

- Revise and issue final report.
- Final revisions of selected option.
- Present Strategic Master Plan to key constituencies.



UNDERSTAND. EXPLORE. DECIDE.

Through a series of hands-on workshops and design charrettes tailored specifically to each project, we will gain a comprehensive understanding of your school district and where it plans to go.

We will explore potential solutions and make informed decisions that enable us to move efficiently and effectively through subsequent design phases. The sequence of our engagement process follows a basic framework:

UNDERSTAND. EXPLORE. DECIDE.

IKM stakeholder engagement process

IKM’s design approach is predicated on the idea that collaboration, open dialogue and client participation are fundamental to a successful project outcome. The approach we propose is interactive. Before lines are drawn on paper, our goal is to learn about you, how your organization works, who your stakeholders are, your goals, aspirations, concerns and how you might choose to involve your staff, patients and community. The most successful outcomes follow a sequence of interactive visioning and concept design workshops which are designed to build on one another as the development of the design proceeds. The format of a workshop may be a day or carry over several days in which the design team “sets up shop” on site and engages leadership, administration, user groups, the Construction Management Team and, if desired, the broader community in a series of sessions designed to define the vision for the project, identify or verify programmatic needs, and project limitations.

The sequence of workshops typically follows a three-step process of: **(1) Understanding**; **(2) Exploring**; and **(3) Deciding**.

Success

We follow the strategy of making a difference in all we do. Part of that is being a true partner operating in a team environment with all project team members and stakeholders. Working together, we employ balanced strategies to arrive at predictable outcomes while enabling technology and integrated strategies to facilitate an effective and efficient delivery of this

project. This will result in providing WVARNG with an unwavering commitment from IKM to quality of design and documentation throughout the life of the project.

Tools to Success

- Collaboration
- Trust
- Respect
- Transparency
- Communication
- Reduce waste
- Include all key stakeholders
- Constructive dialog resulting in informed, value based, consensus decisions

Communication & Technology

BIM & Revit- IKM’s primary Design and Documentation software is a Parametric-based, three-dimensional building modeling program. Building Information Modeling is the current software that trends towards a holistic design approach to Architecture and Engineering services. IKM has been committed to working in a BIM platform for over 10 years, and continues the trend to working with Owners, Consultants, and Contractors to create solutions to complex programs and building construction projects. The platform IKM and our consultants currently use is **Autodesk Revit®**

BIM allows design professionals to input a myriad of building and project-related data into a model that can be accessed for a variety of tasks. IKM and our consultants build these models to inform the design and documentation process. The benefits of this process

include close coordination of architecture and building engineering systems, efficiency of document production, and the ability to produce a data stream of information for end users. BIM can help to inform key design issues including (but not limited to): solar and wind studies; building envelope thermal analysis; and day lighting analysis.

Sefaira - We believe 21st century design is centered on resiliency, a quality that goes far beyond sustainable design in the present day. Our goal is to design a building that is not only a sustainable and comfortable environment on day one, but is also easily adaptable and functional 30 years from now. Early in the design process we explore passive strategies with Sefaira, our conceptual energy modeling software. We perform a sun study analysis and energy modeling analysis to determine sustainable strategies for reducing energy and improves indoor environmental quality.

Later in schematic design we use this tool to analyze building envelope systems in order to select the most cost-effective system that creates a healthy indoor environment. We also review wall types with respect to permanence to ensure that the building can be flexible and agile for the long term.

Communicating Design to End User – We can communicate our design to end-users through multiple methods. They allow us to walk users through the space and use photo-realistic imagery to communicate the design intent to the end-user. They help build understanding, consensus and excitement for the project.

The methods we can utilize are:

- Digital 3D Sketchup Models
- 3D Physical Models
- Photo-Realistic Renderings
- Photo-Realistic Videos

Our Cost Management Approach

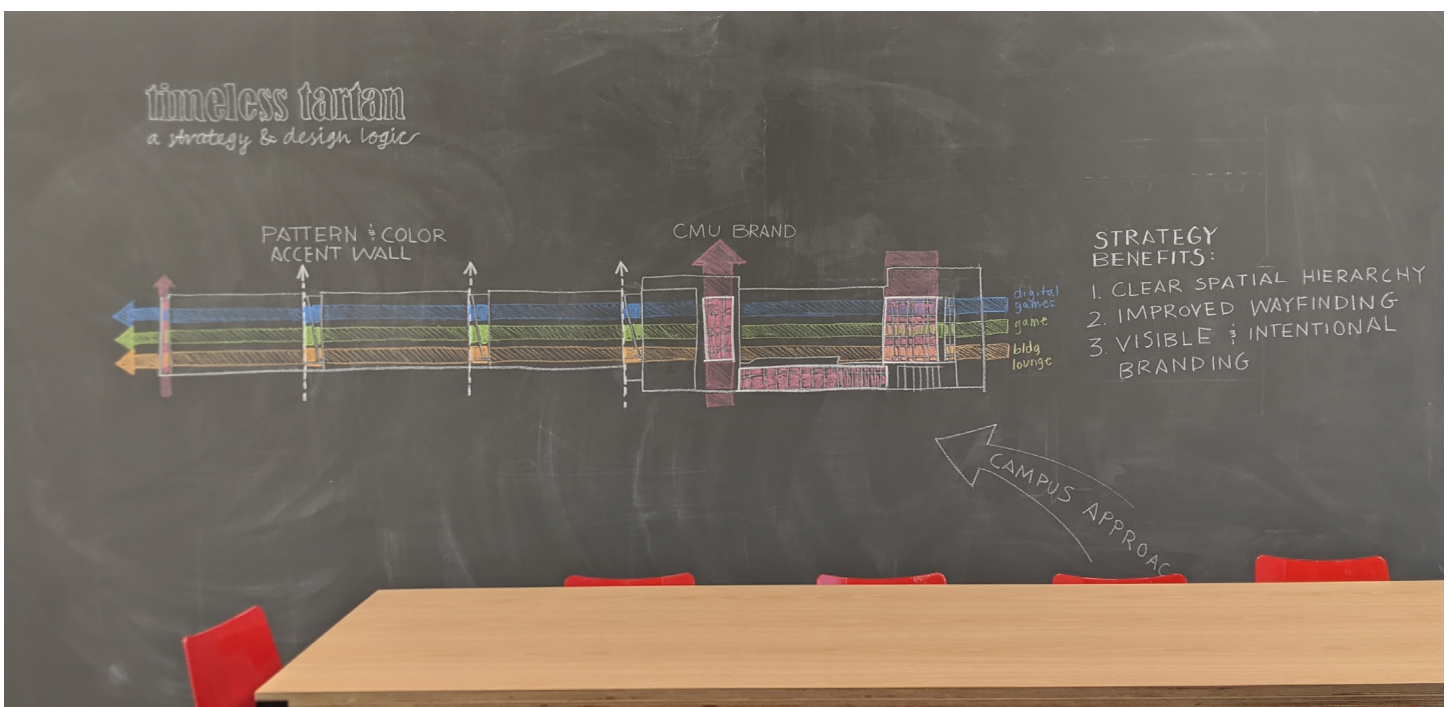
IKM's cost control methodology is rooted in two approaches: our approach to QA/QC and our approach to change management. With a strong Quality Policy, we can identify ways to eliminate causes of unsatisfactory results such as change orders created by errors and omission, saving our clients time and money.

Our Ability to Meet Schedule Requirements

We pride ourselves in our ability to consistently meet design and project deadlines. With a knowledgeable and cross disciplinary staff of 59 individuals, we create collaborative design teams to execute each project effectively. We review the staffing of each employee weekly to ensure that all our projects get the focus that they deserve.

Our Master Plan Process

IKM will work closely with The WVARNG to complete a series of workshops, utilizing Human Centered Design. The following pages will give insight into what each step in our process to give the best visual representation of your vision, and goals for your Master Plan.



SECTION

03



**Project
Staffing**

03 Project Staffing

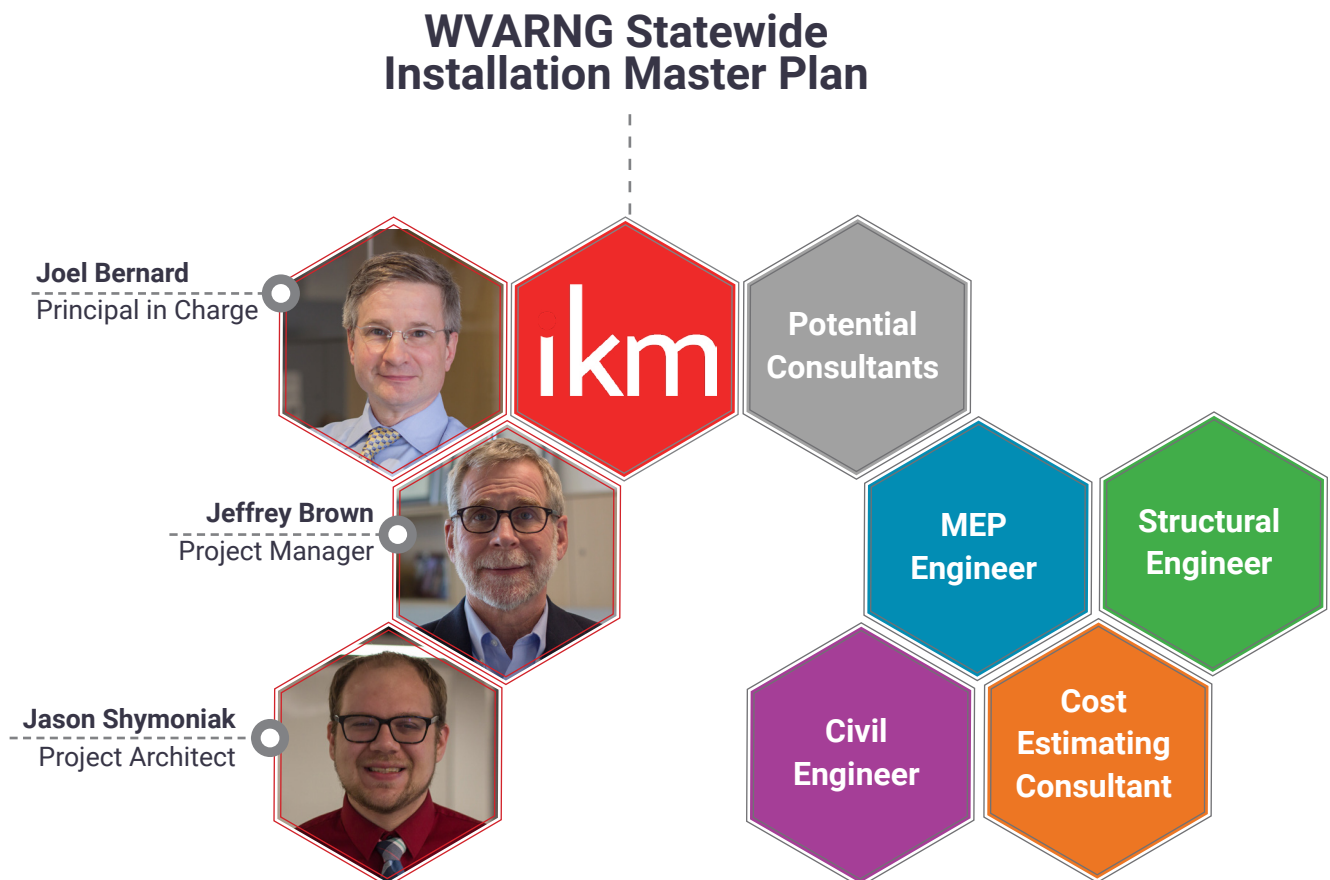
Staffing Plan

IKM brings together professionals from a number of different disciplines and diverse backgrounds with a shared mission to positively impact our world through leadership in understanding, exploration and decision making. We are creative and collaborative at our core and embrace the notion that from many voices can come one vision. We honor the high expectations of our Clients and understand that mutual success requires a meaningful partnership and engaged project team.

IKM has provided the most qualified team for the WVARNG Statewide installation Master Plan project. Joel Bernard, our Principal in Charge, has completed multiple projects that includes civil and government projects that varies from new construction to ADA and MEP upgrades. Our Project Manager, Jeffrey Brown has completed projects for government projects including multiple Veteran Affairs healthcare projects.

Our project team has experience in both government projects and healthcare renovation and new construction projects. Our teams resumes show the vast variety of experience and expertise that will serve the State of West Virginia to design and execute a successful project.

ORGANIZATIONAL CHART





Joel Bernard AIA, LEED AP

Principal, CFO

Mr. Bernard began his professional career in 1984. He is currently a principal architect in the firm. He has worked on a broad range of project types, including corporate, banking, commercial, education, healthcare and housing. In addition to being an active member of the Pittsburgh Chapter of the American Institute of Architects, Mr. Bernard also holds National Council of Architectural Registration Boards (NCARB) certification and is a LEED Accredited Professional.

EDUCATION

Boston Architectural Center
Bachelor of Architecture

Williams College
Bachelor of Arts

PROFESSIONAL REGISTRATION

Architecture: PA, NC, CT

LEED Accredited Professional

National Council of Architectural Registration Boards (NCARB)

MEMBERSHIPS

American Institute of Architects (AIA)

Chair Board of Appeals, Pittsburgh Department of Permits, Licensing, and Inspections

Facilities Committee and Board Member,

Carnegie Libraries of Pittsburgh

Design Review Committee, Riverlife Pittsburgh

Buildings and Grounds Committee, The Frick

Pittsburgh

VA Pittsburgh, Healthcare System Data Center Consolidation

Pittsburgh, PA

Role: Principal in Charge

Consolidation of three data centers for the healthcare system; involves the design of a \$5 million addition to house the appropriate hardware and engineering systems.

Allegheny County Jail, Adaptive Reuse

Pittsburgh, PA

Role: Project Architect

Design, renovation, and adaptive reuse of the national historic landmark Allegheny County Jail for use by the Family Division of the Court of Common Pleas. The project involved exterior masonry repairs, window replacement and a complete interior renovation.

Commonwealth Technology Center

Harrisburg, PA

Role: Principal in Charge

New building to serve as a disaster recovery center for the Commonwealth of Pennsylvania and the Pennsylvania Emergency Management Association and PA Homeland Security functions. The building will house a data center and accommodate general offices, command centers, cafeteria/break areas, restrooms, and a conference area.

Allegheny Center, AHN & Highmark Renovations

Pittsburgh, PA

Role: Principal in Charge

Approximately 19,000 square feet of the 10th floor of Allegheny Center Building. Included renovation work on building lobby, 2nd floor (AHN), 4th floor (AHN), 5th floor (Highmark), and 6th floor (Highmark).

*Federal Reserve Bank of Cleveland, Pittsburgh Branch

Pittsburgh, PA

Role: Project Manager/Architect

Prior to joining IKM, Mr. Bernard served as Architect/Project Manager for all work performed at the facility during a seven year

exclusive agreement. Diverse projects have included state-of-the-art comprehensive security systems, a richly detailed conference center, masonry restoration, aggregate construction cost exceeding \$7.5 million, renovations for ADA accessibility and a complex multi-phase elevator modernization.

Frick Environmental Center

Pittsburgh, PA

Role: Principal in Charge

New environmental education center that will include indoor and outdoor classrooms, a teaching laboratory, public assembly and exhibit spaces, and offices.

Concord University, University Point Interfaith Chapel & Alumni Center

Athens, WV

Role: Principal in Charge

New \$2.5 million multi-use facility that included an interfaith chapel, art display, multipurpose space, banquet prep kitchen facilities, on the University campus in Athens, West Virginia.

Community College of Allegheny County, Renovations

Pittsburgh, PA

Role: Principal in Charge

Multiple renovation projects at four branch locations and the College's administration building. Work includes ADA compliance projects, cafeteria renovations, and a variety of classroom renovations.

Concord University, University Point Interfaith Chapel & Alumni Center

Athens, WV

Role: Principal in Charge

New \$2.5 million multi-use facility that included an interfaith chapel, art display, multipurpose space, banquet prep kitchen facilities, on the University campus in Athens, West Virginia.

* Projects from Previous Firms



Jeff Brown AIA

Principal, QAQC Officer

With over 35 years of experience, Mr. Brown is currently a Principal at IKM. He has completed a variety of healthcare renovation and new construction projects for clients such as AHN, UPMC, Reading Hospital and Medical Center, and Charles Cole Memorial Hospital. He has lectured at the Pennsylvania Society of Health Facility Engineering Conference and the Hospital Council of Western Pennsylvania Conference.

EDUCATION

Carnegie Mellon University
Bachelor of Architecture

PROFESSIONAL REGISTRATION

Architecture: PA, OH, WV, MD

National Council of Architectural Registration Boards (NCARB)

MEMBERSHIPS

American Institute of Architects (AIA)

Society for the Advancement of Gerontological Environments

Louis A. Johnson VA Medical Center, Master Plan

Clarksburg, VA

Role: Principal in Charge

Master planning services. Reviewed population demographics, current service delivery systems, physical structures, and strategic and operational plans to provide guidance in improving service delivery through spatial changes necessary to meet strategic and tactical plans to develop a framework for a revised five-year construction plan.

Louis A. Johnson VA Medical Center, 3rd Floor Patient Unit Renovation

Clarksburg, VA

Role: Principal in Charge

15,000 square foot space to accommodate the medical/surgery nursing unit and related functions from the fourth floor. The unit will be conveniently located adjacent to surgery, the post anesthesia care unit, the intensive care unit, and same day surgery.

Louis A. Johnson VA Medical Center, 4th Floor Behavioral Health Patient Unit

Clarksburg, VA

Role: Project Manager

Renovation the fourth floor of the existing hospital to create a ten-bed acute inpatient mental health unit. The project also included the design of a Day Room and all other required support functions such as a multipurpose staff room, an interview room, private offices, a staff lounge, and a staff locker room.

Charles Cole Memorial Hospital, Medical Office Building

Coudersport, PA

Role: Principal in Charge/Project Manager

New \$5.5 million, 38,000 square foot, two story medical office building designed to become the hospital's new front door. The facility provided physician office suites, convenient pick-up and drop off, and other support functions such as an admissions area, lab, orthopedic suite, imaging, and internal medicine facilities.

VA Butler Healthcare Center

Pittsburgh, PA

Role: Principal in Charge

Oxford Development as the lead for a 221,450 gross square foot healthcare facility on a green-field site featuring a two-story brick and metal panel design for the Veteran's Administration.

Sharon Regional Health System, Master Plan

Sharon, PA

Role: Project Manager

Master facility plan, 12-bed psychiatric unit, 21-bed rehabilitation unit, laboratory renovation, and Fire Pump/Sprinkler project.

UPMC Horizon, Greenville & Shenango Campuses

Greenville, PA & Farrell, PA

Role: Principal in Charge

Multiple projects including a Comprehensive Outpatient Rehabilitation Facility (CORF), Emergency Department, a wellness center, a skilled nursing unit, an LDRP suite, outpatient testing, a cath lab, a radiology department, inpatient units, ambulatory surgery, and a Women's Care Center, as well as renovations to third floor of the Biomedical Science Tower to include flexible laboratory casework, a new fume hood, and the supporting MEP systems to accommodate current-day research practices and equipment.

UPMC McKeesport, Mansfield Building Inpatient Unit Renovations

McKeesport, PA

Role: Project Manager

Upgrades to an inpatient unit along with renovations to various other spaces throughout the hospital.

UPMC McKeesport, Women's Imaging & Orthopaedic Medical Office Suite, Radiology

McKeesport, PA

Role: Project Manager

Renovation of the radiology department to create a dedicated Women's Imaging Center



Jason Shymoniak AIA, NCARB

Project Architect

With 10 years of experience, Mr. Shymoniak is a project architect at IKM. He has a diverse experience with projects from initial planning and design through completion of construction. He is currently the project architect for the UPMC Presbyterian Multi-Acuity Patient Room Replacements.

EDUCATION

Kent State University
Master of Architecture
Bachelor of Science

PROFESSIONAL REGISTRATION

Architecture: PA
National Council of Architectural Registration
Boards (NCARB)

MEMBERSHIPS

American Institute of Architects (AIA)

WVU Medicine, Physician Office Center, Vertical Addition Morgantown, WV

Role: Project Architect
A two story vertical shell addition to the existing WVUM Physician Office Center; this project seeks to harmonize with the existing rhythm of the WVUM campus as well as the original construction.

WVU Medicine, Physician Office Center, Lobby and Pharmacy Morgantown, WV

Role: Project Architect
WVU Medicine tasked IKM with adding two additional floors to their existing Physician Office Center and upgrading the exterior appearance of the building facades to complement both the Atrium and Southeast Tower projects.

WVU Medicine, Servery & Kitchen Renovation Morgantown, WV

Role: Project Architect
The additional floors are currently being designed for clinic and administration space for the Rockefeller Neuroscience Institute.

WVUH Level 2 Level 5 Peri-operative Renovations Morgantown, WV

Role: Project Architect
Multi-phased project that included renovation to the waiting and registration areas and peri-operative pre and post operation bays

WVU Medicine, Ruby Memorial, Southeast Tower Cardiac and Wellness Gym Morgantown, WV

Role: Project Architect
As part of the 4th floor vascular institute we were tasked to design a gym to monitor patients. The space was also designed for accommodate the staff after hours.

UPMC Presbyterian, Dialysis Prep Repair Area Renovations Pittsburgh, PA

Role: Project Architect

UPMC Presbyterian, Multi-Acuity Patient Room Renovations Pittsburgh, PA

Role: Project Architect
The focus of the project is to provide a gut renovation of existing intensive care units to provide new multi-acuity units serving a total of 22 patients. Patient rooms are designed to flexibly accommodate intensive care, medical-surgical, and step-down models of care.

UPMC Kaufmann Medical Office Building PM&R Center of Excellence Pittsburgh, PA

Role: Project Architect

*Brighton Twp. Vol. Fire Department. Brighton Township, PA

Role: Project Architect

*First Niagara Bank North Huntingdon, PA

Role: Project Architect

*Leetsdale Municipal and Public Safety Building Leetsdale, PA

Role: Project Architect

*Lincoln Learning Solutions Office Building Center Township, PA

Role: Project Architect

*Marshall Township Volunteer Fire Company Warrendale, PA

Role: Project Architect

*Pocket Nurse Enterprises Monaca, PA

Role: Project Architect

*Giant Eagle Market District Shadyside, PA

Role: Project Architect

* Projects from Previous Firms

PROFESSIONAL REFERENCES

Allegheny County Family Court

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412-350-7373
william.mckain@alleghenycounty.us

VA Medical Center, Butler

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daniel.michalek@va.gov

VA Medical Center, Butler

Jude Spurdute
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VA Medical Center, Martinsburg

Ann Brown
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Louis A. Johnson VA Medical Center

William Cox
Director
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Ms. Sue Ricketts
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412-441-4442

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Terry Small
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WVU Medicine

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WVU Medicine

Amy Bush
Vice President of Clinical Operations, COO
WVUM Children's Medicine
amy.bush@wvumedicine.org
304-285-3041





DEPARTMENT OF VETERANS AFFAIRS
Louis A. Johnson VA Medical Center
1 Medical Center Drive
Clarksburg, WV 26301-4199



January 25, 2010

IKM Incorporated
Attn: Mr. Jeffrey K. Brown
One PPG Place
Pittsburgh, PA 15222

Dear Mr. Brown:

I would like to take this opportunity to express my appreciation for IKM's assistance in designing a Master Facility Plan for the Louis A. Johnson VA Medical Center (LAJ VAMC), Clarksburg, WV.

As you are aware, the LAJ VAMC is a very active and growing facility with many additional space, infrastructure and modernization needs. From the very onset of the planning process, the professionalism and collaboration displayed by IKM's team of professionals were exemplary. The positive communication and interaction between IKM and the Medical Center staff empowered employees at all levels to contribute and ensure the end product (master plan) met the needs and objectives of our facility's long term strategic goals. The Master Plan will serve as an invaluable roadmap in addressing our future needs for both growth and modernization.

Again, thank you for an outstanding Master Facility Plan.

Sincerely,

A handwritten signature in black ink, appearing to read "W. E. Cox".

WILLIAM E. COX
Director



DEPARTMENT OF VETERANS AFFAIRS
Louis A. Johnson VA Medical Center
1 Medical Center Drive
Clarksburg, WV 26301-4199



January 13, 2010

Mr. Jeffrey K. Brown
Vice President
IKM Incorporated
One PPG Place
Pittsburgh, PA 15222

Dear Jeff:

I would like to commend IKM and your team for your outstanding work on the Master Facility Plan for the VAMC Clarksburg campus. It was a pleasure working with you on this project.

The VAMC Clarksburg has many unique challenges that your team was able to identify and provide a clear direction for the phased renovation and expansion of the Clarksburg VAMC campus to better serve the veterans, visitors, and staff of our region. The Master Facility Plan has proven to be an extremely valuable tool in development of an effective NRM and Minor program at the medical center.

IKM stands out as a firm dedicated to quality and we look forward to working with IKM on future projects.

Sincerely,

A handwritten signature in black ink, appearing to read "John Bargo".

John Bargo
Chief Engineer



Washington County Health Center

36 Old Hickory Ridge Road, Washington, PA 15301
Phone: (724) 228-5010



June 10, 2005

To Whom It May Concern,

I am pleased to provide a letter of reference for IKM Incorporated as architects for your project. We have worked with IKM for the past three years, and have been pleased with their work.

We recently completed a renovation of two of the existing nursing units in our facility. IKM assisted us throughout the process of planning, the development of drawings and bid specifications and documents, and the construction phase through to the completion of our project. I was particularly pleased with their innovative use of the available space to provide us with a very functional and attractive design.

The IKM team, and particularly the principal in charge of our project, Mr. Jeff Brown, worked closely with the Health Center staff to ensure that our needs and concerns were met. They were responsive to any and all issues and concerns that developed throughout the various phases of the project.

I would not hesitate to recommend IKM for consideration for your project.

If you would like to discuss this in further detail, please feel free to call me at 724.223.7198.

Sincerely,

Alvin W. Allison, Jr.
Administrator

A SERVICE AGENCY OF WASHINGTON COUNTY

Larry Maggi
Co-Chairman

J. Bracken Burns, Sr.
Co-Chairman

Diana L. Irey
Commissioner





Purchasing Division
 2019 Washington Street East
 Post Office Box 50130
 Charleston, WV 25305-0130

State of West Virginia
 Centralized Expression of Interest
 02 – Architect/Engr

Proc Folder: 761839

Doc Description: WWRNG Statewide Installation Master Plan

Proc Type: Central Purchase Order

Date Issued	Solicitation Closes	Solicitation No	Version
2020-07-30	2020-08-19 13:30:00	CEOI 0603 ADJ2100000003	1

BID RECEIVING LOCATION

BID CLERK
 DEPARTMENT OF ADMINISTRATION
 PURCHASING DIVISION
 2019 WASHINGTON ST E
 CHARLESTON WV 25305
 US

VENDOR

Vendor Name, Address and Telephone Number:

IKM Inc.
 Eleven Stanwix Street, Suite 2200
 Pittsburgh, PA 15222
 (412) 281-1337

FOR INFORMATION CONTACT THE BUYER

Tara Lyle
 (304) 558-2544
 tara.l.yle@wv.gov

Signature X

FEIN # 31-1153141

DATE 08/19/2020

All offers subject to all terms and conditions contained in this solicitation