

Proposal to provide

DESIGN/BUILD SERVICES

for

CHELSEA AREA FIRE AUTHORITY

New Fire Station #1



J.S. Vig Construction Company 15040 Cleat Street Plymouth, MI 48170

Joseph Vig 313.477.1060 joe@jsvig.com

November 6th, 2023

15040 Cleat Street Plymouth, MI 48170



p 734.283.3002 f 734.282.5320 jsvig.com

November 6, 2023

Rob Arbini Fire Chief Chelsea Area Fire Authority 200 W. Middle St. Chelsea, MI 48118

Subject: Design/Build Services for New Fire Station 1

Chief Arbini,

Thank you for the opportunity to submit a proposal for Chelsea Area Fire Authority's new Fire Station 1. J.S. Vig Construction Company is partnering with Sidock Group architecture and engineering for this design/build project.

Qualifications

Stacy Peterson/Sidock Group will be the project designer. Over 45 years, Stacy has designed more than 100 public safety buildings including nearly 50 fire stations. J.S. Vig Construction has worked as a design/build team with Sidock (and its subsidiary companies CDPA and Yops & Wilkie) for over 50 years and completed dozens of municipal and public safety projects as a team. Team projects include the Westland Fire Station, Westland Police Station, Allen Park DPS, City Hall and Police Station, Highland Park Fire Station, US Border Patrol Station, Wayne County Community College fire safety training center and various other comparable projects. Please see the QUALIFICATIONS AND EXPERIENCE section for a list of fire station experience and the COMPANY/TEAM PROFILE section for a company overview of J.S. Vig Construction and Sidock Group.

Project Understanding and Expected Project Budget

We have reviewed the program requirements and reference floor plan from the Highland Township Fire Station. With that information, we have prepared a floor plan and building elevations for your consideration. The program is 14,000 square feet at an expected cost of \$2.8 million for the building shell, interior finish, and mechanical/electrical systems. The probable site location is a 2.75 acre City of Chelsea site located on Old Manchester road. The site has some unsuitable fill material and requires underground storm sewer detention and pre-treatment due to the limited size. Given the code requirements of the site, the land development costs will likely approach \$1.5 million. In addition to building and land, the project will require furniture, fixtures and equipment with a preliminary budget of \$350,000. The expected total project cost for site development, building, furniture, fixtures, equipment,

CUSTOMER SATISFACTION

15040 Cleat Street Plymouth, MI 48170



p 734.283.3002 f 734.282.5320 isvig.com

and IT is \$5 million, including a \$350,000 contingency. This budget does not include the cost of the land purchase and owner soft costs, such as financing, legal and project administration.

Project Schedule

Our project schedule, in the PROPOSED APPROACH, WORK PLAN AND PHASING section of this proposal, includes site acquisition, design development, construction drawings, permits, procurement of long lead items, project construction and project acceptance and move in. The expected groundbreaking is April 2024 and occupancy is June 2025.

J.S. Vig Construction Company Capacity

J.S. Vig Construction Company has a bonding capacity of \$75 million. In 2024, we currently have committed only 40% of that bonding capacity, and it is expandable to \$100 million if necessary. J.S. Vig's high surety bond rating is a result of completing over 1600 projects in 58 years and never failing to complete a project and satisfy all subcontractor and supplier payments.

Sample Project Management Tools

We are proud of our project management processes that have been developed using ISO 9000 methods. Please find a sample of our project management tools from the Allen Park DPS project, as well as an outline of our construction management scope of services in the Appendix.

Thank you for considering our design/build proposal.

Sincerely,

J.S. Vig Construction Company

Joseph S. Vig

Cc: Stacy Peterson/ Sidock Group

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QUALIFICATIONS AND EXPERIENCE



City of Westland Fire Station No. 1

REFERENCE

Fire Chief Michael Reddy

BUILDING TYPE

Fire Station

CONSTRUCTION COST

\$2,800,000

PROJECT DURATION

7 months

PROJECT ARCHITECT

Sidock Group

SG SIDOCK GROUP

PROJECT DESCRIPTION

Sidock Group and J.S. Vig Construction design/build team designed and constructed a new six-bay, 11,000 square foot, fire station for the City of Westland.

The new station has a state-of-the-art training room and energy efficient windows, lighting and HVAC system.

Project was completed on budget and on time.









City of Westland Police Station

REFERENCE

Fire Chief, Michael Reddy

BUILDING TYPE

Police Station and 911 Dispatch Center

CONSTRUCTION COST

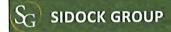
\$1,100,000

PROJECT DURATION

5 months

PROJECT ARCHITECT

Sidock Group



PROJECT DESCRIPTION

Interior renovation of 20,000 square foot police station, including the addition of a storage building, installation of a new fire alarm system, addition of a fitness facility and new kitchen renovation.

Project team coordinated seamlessly to ensure the full operation of the 24 hour Wayne/Westland 911 dispatch center throughout the renovation.

Project completed on budget and on time.









Allen Park Department of Public Services Facility

REFERENCE

Robert Cady, City of Allen Park

PROJECT LOCATION

Allen Park, MI

BUILDING TYPE

Municipal Complex, Sitework

PROJECT ARCHITECT

Sidock Group



PROJECT DESCRIPTION

New construction of a 40,000 SF single-story DPS building and corresponding site work. Site work includes a water detention pond and pump station.









Allen Park City Hall and Police Station

REFERENCE

Dave Boomer, City of Allen Park dboomer@cityofallenpark.org

PROJECT LOCATION

Allen Park, MI

BUILDING TYPE

City Hall and Police Station Complex

PROJECT ARCHITECT

CDPA Architects + Planners

PROJECT DESCRIPTION

30,000 SF renovation and addition to retrofit a retail property into a new public services building

J.S. Vig negotiated subcontractor contracts on behalf of the owner to credit cost savings back to the City

Value engineering of specific finishes created additional cost savings without compromising the overall design intent









Highland Park Fire Station

REFERENCE

Fire Chief Derek Hillman

PROJECT LOCATION

Highland Park, MI

BUILDING TYPE

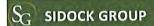
Fire Station

CONSTRUCTION COST

\$2,797,739

PROJECT ARCHITECT

Sidock Group



PROJECT DESCRIPTION

Sidock Group and J.S. Vig Construction design/build team designed and constructed a 14,000 square feet new five-bay Fire Station.

Project was Federally funded by a FEMA grant.









U.S. Border Patrol

REFERENCE

Gregg Barton Genesis Financial 734-692-6840

PROJECT LOCATION

Gibraltar, MI

BUILDING TYPE

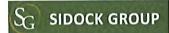
Homeland Security Building

CONSTRUCTION COST

\$5,800,000

PROJECT ARCHITECT

Sidock Group



PROJECT DESCRIPTION

New homeland security facility to serve the Detroit area

Strict adherence to government guidelines was required throughout construction

Building incorporates advanced surveillance technology to assist agents with their duties







Wayne County Community College, Fire Safety Training Facility

REFERENCE

Sammy Rice

PROJECT LOCATION

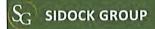
Taylor, MI

BUILDING TYPE

Emergency Training Complex

PROJECT ARCHITECT

Sidock Group



PROJECT DESCRIPTION

New 15,000 SF Emergency Training Complex and Apparatus building for fire, EMS and SWAT

Project was completed ahead of schedule while undergoing winter construction

Included as one of 12 Outstanding Projects by CAM Magazine









Select Project Experience



Fire Station & Public Safety Contacts

Albert Township
City of Allen Park
Aloha Township
City of Berkley
Village of Beverly Hills
City of Birmingham
Bloomfield Township (2)
Brandon Township
Brownstown Township
Canton Township (2)
Clinton Township

City of Dearborn Heights

Delta Township

City of Dearborn

City of Detroit Building Authority
DTMB-Department of State Police

City of Farmington Hills (2)

City of Fenton
Flint Township
Gerrish Township
City of Gibraltar
Green Oak Township
City of Highland Park

City of Howell Huron Township City of Kalamazoo Littlefield Township
City of Livonia (2)
Lyon Township (2)
Macomb Township (2)
City of Madison Heights
Marquette Township
City of Maumee, Ohio

Charter Township of Meridian

Michigan Dept of Military & Veterans Affairs

Milford Township Northfield Township

City of Novi

Oakland Community College CREST

Oakland Township
Orion Township
Oxford Township (3)
Pickford Township
Plymouth Township
Redford Township (2)
City of Rockwood
City of Royal Oak (3)

Saginaw Chippewa Indian Tribe of Michigan

City of Southfield (3) Superior Charter Township City of Taylor

US Dept of Homeland Security

Van Buren Township (2)

City of Warren (3)

City of Wayne (3)

Wayne County Metropolitan Airport (2)

West Bloomfield Township

City of Westland (3)



COMPANY HISTORY/TEAM PROFILE

J.S. Vig Construction Company History Sidock Group Company History Project Team Chart and Resumes



CELEBRATING 58 YEARS OF EXCELLENCE

Since 1965, J.S. Vig Construction has established our position as a construction industry leader by offering a broad array of integrated design and build, general contractor and construction management services.



OUR CORE VALUES

Our firm's diverse suite of services is complemented by our continued commitment to the four founding principles that have guided our operation for more than five decades:

INTEGRITY Accountability, responsibility and a solutionoriented approach are key components of our operation.

SAFETY We implement the latest techniques and technology designed to educate our team on injury prevention, site maintenance and elimination of property damage.

QUALITY We effectively address all aspects of the construction process, contributing input on everything from budgets to design to deliver first-class projects.

CUSTOMER SATISFACTION From conception to completion, our team will ensure your vision is realized.



The emphasis on teamwork, focus on service over volume, and the firm's commitment to ensuring that all parties look at each project from an ownership perspective has helped J.S. Vig to establish a number of long-term client relationships. Real estate developers frequently request that J.S. Vig is brought on-board as General

Contractor or in a Construction Management capacity. The firm's reputation for being able to hold all parties involved in a project to a higher-level of quality has been a key to its professional success.



SUSTAINABILITY

J.S. Vig employs LEED accredited professionals who are focused on the best practices in sustainable commercial construction.

For both new construction and existing building projects, we help clients realize the environmental and economic benefits of simple, practical and relevant green building solutions, prescribed for their particular needs.



FUTURE PLANS

A solution-oriented, forward-thinking company with clients throughout southeast Michigan, J.S. Vig is a company unlike any other in the region. Certified WBE since 2010, J.S. Vig's disciplined approach to developing and adhering to operational processes is part of their recipe for success. Additionally, staying true to the core values of integrity, quality, safety and customer satisfaction, and maintaining consistent leadership visibility on job sites are what have and will continue to matter to J.S. Vig and the companies that partner with them.

With J.S. Vig's impressive portfolio of projects and its reputation for managing every step of the construction process from concept to completion, as well as its people-first culture, J.S. Vig has established a unique business model that seems destined for even more success in the years ahead.

VBEN©





Company Profile



Company Background

Firm Organization

Sidock Group, Inc., is a corporation incorporated in the State of Michigan (#800378664).

Office Locations

Sidock Group, Inc. has 6 offices in Michigan; Novi, Muskegon, Wyandotte, Lansing, Gaylord, and Sault Ste. Marie, as well as an office in Tampa, Florida, and an office in Williamsport, Pennsylvania.

Number of Employees

Sidock Group, Inc. currently has more than 130 employees.

Disciplines Offered

Sidock Group, Inc. provides architectural, interior design and engineering disciplines for civil, structural, mechanical, plumbing and electrical, as well as land surveying. Our personnel include LEED^(R) professionals, and many other unique service offerings.

Primary Contact

R. Mark Roth, Jr., P.E., (Michigan Engineer's License #6201031023) will be the Project Manager and Primary Contact. Mark is based in the Novi office at 45650 Grand River Avenue, Novi, Michigan 48374. The office telephone number is 248-349-4500, extension 122, and Mark's email address is rmroth@sidockgroup.com.

Project Architect

Stacy Peterson, RA, (Michigan Architect's License #1301025188) will be the Project Architect. Stacy will provide facility evaluation and programming and assist Mark in the conceptual design phase of the project. Stacy is based in the Novi office at 45650 Grand River Avenue, Novi, Michigan 48374. The office telephone number is 248-349-4500, Ext. 178, and Stacy's email address is speterson@sidockgroup.com.

About Us

Sidock Group currently has 27 Licensed Engineers on staff, as well as 5 Licensed Architects and 1 Licensed Surveyor. We are local and have all the disciplines to service your project.

Sidock has been operating since 1974, and its acquired firms have been in business for over 50 years. Sidock is a full-service firm serving Governmental clients on the local, state and federal level. Our 130+ staff members have been planning, designing, and completing public safety projects that protect the lives of the community members we serve. Working with hundreds of municipal clients, we have successfully engaged, planned and created fire department projects, always focused on the community's desire to be civically responsible and visionary.

Sidock Group has completed many projects focused on enhancing the fabric of communities we serve. We have all the experience, as well as the best planning tools to develop the information that will allow you to make informed decisions about your Fire Department's current and future needs.

In terms of availability, the planning for this Proposal has included the in-office review and commitment of our designated project Team members to the completion of the required project services for the Chealsea Are Fire Authority (CAFA). Our success is based on the continuity of our staff members and their timely participation in this effort.



Company Profile



continued

At Sidock Group, regardless of the type of project, our mission is to provide services with your best interest in mind at all times. Our approach is to ensure your best interests are the focus of our work, we provide you with accurate information, educate you about the process, and provide facts to empower you to make informed decisions. Interaction is the key to success!

Successful projects are ones where you as the owner have a dialogue with us and together we create solutions to design a new Fire Station that meets your needs and aesthetically belongs in Chelsea. The development of your fire department programming and design will be handled by a competent team of seasoned professionals. Our role is to provide you with accurate information to enable you to make informed decisions moving forward. We create with integrity and explore design options until the best possible solutions are developed and delivered to meet your vision. Our offices work closely with one another focusing on our passion of enhancing and embracing local communities' vision of transforming and designing spaces. For over 50 years, our staff members have successfully worked with a significant number of communities and municipalities on major renovations and new construction of facilities that engage the community, keep them safe and enrich the lives of their constituents.

We have extensive experience in municipal and public safety building projects focused on community value based architecture; developing facilities suited to each individual community. We strive to work closely with our clients which has allowed us to successfully develop a methodology towards seamlessly becoming an extension of your staff, like a Resident Architect. Our

ability to analyze the work will help you make the best facilities decisions moving forward with your project.

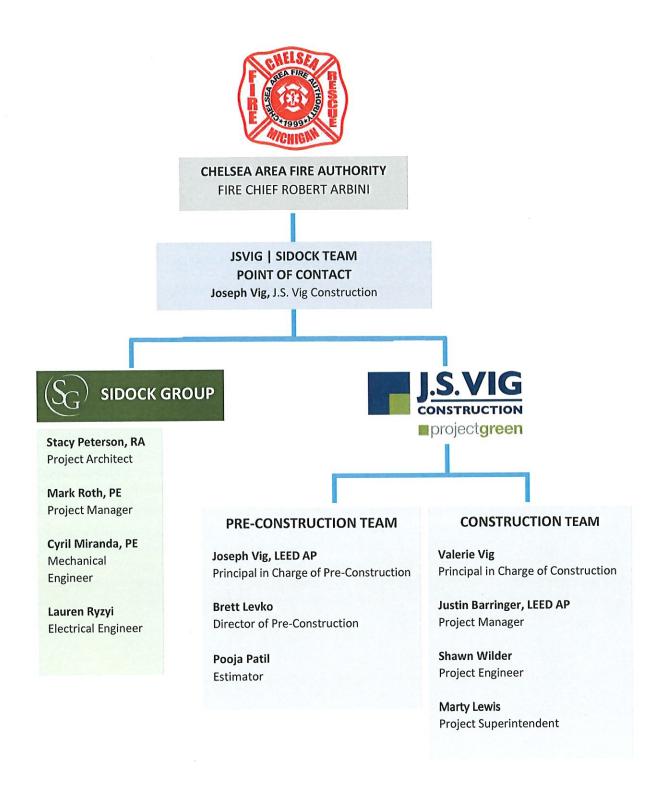
Everything Sidock Group does, we do with **passion**, **expertise**, and the overall mindset that we are able to **enrich** the lives of our local communities from our six offices in Michigan.



Chelsea Area Fire Authority

Sidock Local Offices

PROJECT TEAM CHART





SELECTED PROJECT EXPERIENCE

City of Novi Fire Department Long Term Needs Assessment Novi, MI

Rochester Hills Fire Station No. 4 Rochester Hills, MI

Birmingham Fire Station No. 2 Birmingham, MI

Westland Fire Station No. 1 Westland, MI

AARF Fire Training Center Wayne County Metro Airport Romulus, MI

Milford Township Fire Station No. 1 Milford Township, MI

Van Buren Township Fire Stations No. 1 and No. 2

Van Buren Township, MI

Monitor Township Fire Station Needs Assessment Monitor Township, MI

PROFESSIONAL AFFILIATIONS

Michigan Association of Chiefs of Police member

Southeast Michigan Association of Fire Chiefs member

Captain United States Army (retired)



Stacy Peterson, RA

Project Architect

Mr. Peterson brings over 40 years of experience in design and construction of fire stations, with many of his past projects in your local area. He has personally provided professional services on more than 70 fire stations. Stacy brings an organized and detailed approach to the project, and his knowledge of the unique programming requirements for Fire Departments will be essential in developing solid, time tested evaluations of existing facilities, and programming strategies for the future.

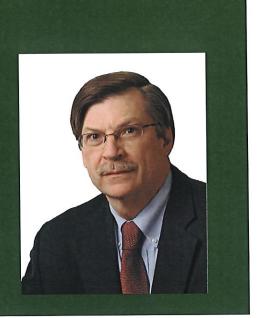
REGISTRATIONS | CERTIFICATIONS

Licensed ArchitectMichigan

EDUCATION

Bachelor of Science - Architecture Lawrence Technological University Southfield, MI

Bachelor of ScienceWestern Michigan University
Kalamazoo, MI



R. Mark Roth, Jr., PE

Project Manager

Mr. Roth has over 40 years of experience as a civil and structural engineer providing planning, engineering and constructability reviews. The City of Port Huron will benefit from Mark's experience which will ensure that critical systems are documented and evaluated for their suitability in providing optimum fire services to the community.

SELECTED PROJECT EXPERIENCE

Rochester Hills Fire Station No. 4 Rochester Hills, MI

Royal Oak Police Station Complex Royal Oak, MI

Fire Station Conversion Dearborn, MI

Birmingham Fire Station No. 2 Birmingham, MI

Livonia Fire Station No. 1 Livonia, MI

Livonia Master Plan and New Water & Sewer Department Facility Livonia, MI

AARF Fire Training Center Wayne County Metro Airport Romulus, MI

REGISTRATIONS | CERTIFICATIONS

Licensed Engineer

Michigan, Ohio, Indiana, Wisconsin, Minnesota, Pennsylvania, New York, Tennessee, Kansas and Florida

Certified

National Council of Examiners for Engineering and Surveying (NCEES)

PROFESSIONAL AFFILIATIONS

National Business Aviation Association
American Concrete Institute
American Institute of Steel Construction
Engineering Society of Detroit
International Building Council
Michigan Society of Professional
Engineers
National Society of Professional

National Society of Professional Engineers

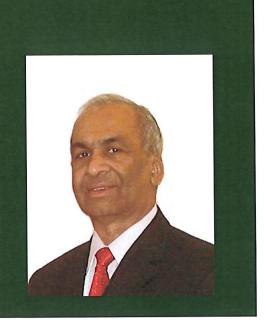
Structural Engineering Association of Michigan



EDUCATION

Bachelor of Science - Civil EngineeringMichigan Technological University
Houghton, MI

ACC Airport Pavement Design & Evaluation Workshop



SELECTED PROJECT EXPERIENCE

Dexter Township New Fire Substation No. 2 Dexter Township, MI

City of Highland Park Headquarters Fire Station Highland Park, MI

City of Livonia New Fire Station No. 1 Master Plan and New Water & Sewer Building Livonia, MI

Oxford Fire Station No. 1 Addition Oxford, MI

City of Rochester Hills New Fire Station No. 4 Rochester Hills, MI

City of Westland
Fire Station No. 1 (Savini Fire Station)
Police Department Building Alterations
Westland, MI

Royal Oak Police Station Royal Oak, MI

Novi Department of Public Services Long Term Needs Assessment Novi, MI

Grosse Pointe Department of Public Works, Department of Public Safety and Court Building Grosse Pointe, MI



Cyril Miranda, P.E.

Mechanical Engineer

Mr. Miranda has over 30 years of experience in mechanical engineering. He has a broad range of experience from nuclear power plants to small commercial projects, in piping, HVAC, controls, fire protection and process systems. Many of Cyril's projects have included LEED certification, and he is versed in emerging technologies. Cyril's projects have included many municipal, fire and public safety buildings, from facilities analysis and design, through construction administration and project close-out.

REGISTRATIONS | CERTIFICATIONS

Licensed Engineer Michigan

EDUCATION

Master of Mechanical Engineering Indian Institute of Technology (ITT Kanpur), India

Bachelor of Mechanical Engineering University of Mysore, India

Bachelor of Science - Chemistry University of Mysore, India

PROFESSIONAL AFFILIATIONS EDUCATION



Lauren Ryzyi

Electrical Engineering

Ms. Ryzyi has over 12 years of experience in electrical engineering on a wide variety of projects, including governmental, municipal, health care and commercial. Lauren is a detailed individual who works well in a team environment. A champion of new ideas and critical thinking, she possesses problem solving skills.

SELECTED PROJECT EXPERIENCE

Farmington Hills Police Dept. Building Farmington Hills, MI

Allen Park DPW Facility Allen Park, MI

Livonia Master Plan and New Water & Sewer Department Building Livonia, MI

Oscoda County Replacement Government Building Mio, MI

Pickford Township Fire Station Pickford, MI

Royal Oak Police Station Rohyal Oak, MI

Grosse Pointe DPW, DPS & Court Building Grosse Pointe, MI

PROFESSIONAL AFFILIATIONS

REGISTRATIONS | CERTIFICATIONS

EDUCATION

Bachelor of Science - Electrical Engineering University of Michigan



Joseph Vig , LEED AP Principal (313) 477-1060 joe@jsvig.com

QUALIFICATIONS

As Principal in Charge of Pre-Construction, Joseph Vig is responsible for initial estimating and bidding on contracts, delegating and tailoring performance to fit client standards, and general business development. Regularly drawing upon his extensive real estate and field experience, Mr. Vig has grown the company into a full-service, award-winning general contractor and construction management organization.

Under his leadership, J.S. Vig has firmly established itself as one of Michigan's most active and experienced providers of construction services.

EDUCATION

Bachelor's with honors, Finance/Real Estate - University of Michigan

AFFILIATIONS

Past President, Taylor Rotary
Board Member of Meadowbrook Country Club
Past President, Southern Wayne County Chamber of Commerce
Board Member of Northville Brownfield and Economic Development

RELATED EXPERIENCE

Wayne County Community College Fire Training Center - Taylor, MI New 15,000 sf Homeland Security Training facility and Apparatus building for fire, EMS and SWAT

University of Michigan, Football Performance Center—Ann Arbor, MI Athletic training center including recovery areas, nutrition spaces, team meeting rooms and office space; an 8000 sf addition and 24,000 sf renovation.

Sartorius AG Center of Excellence - Ann Arbor, MI

Currently under construction

New construction of a 130,000 sf biopharmaceutical and life science research facility. This new building features extensive laboratory space, offices, and sustainable features in efforts to achieve LEED certification.

National Oceanic and Atmospheric Administration Great Lakes Environmental Research Lab—Ann Arbor, MI Mixed-use facility for learning and advanced research



"I try to govern my life by the Golden Rule: treat others as I would want to be treated. I apply this attitude to every project, approaching and evaluating them as if they were my own. My greatest successes have all been the result of satisfying the interests of others first, with respect and humility."

REFERENCES

Craig Singer Milford Singer 248.321.5900

Portage Capital 586.914.5678

Jerry Reinhart
The Reinhart Group
248.705.5050



Brett Levko Director of Preconstruction (734) 771-7455 brettl@jsvig.com

QUALIFICATIONS

In Brett's role as Director of Preconstruction, he manages the team responsible for sales, project estimating, permitting, planning and early procurement of long lead items. Brett is also responsible for developing new subcontractor and supplier relationships with his team. With over 15 years of construction experience, Brett brings his expert knowledge to the pre-construction phase of J.S. Vig projects.

EDUCATION AND CERTIFICATIONS

University of Michigan, Bachelor's Degree, Ann Arbor, MI **ULI Larson Center for Leadership:** 7th Cohort **OSHA 30 Certification** First Aid/CPR Certification

RELATED EXPERIENCE

Catholic Central High School - Novi, MI

Project Estimator for the following campus projects:

New Main Entrance- 1.35 acres site improvement, including new signage and fencing, utilizing 30,000 pounds of steel and 1,000 tons of rock Media Center - 7,350 SF renovation of existing media center STEM Center—currently under construction—57,000 sf addition will feature a robotics arena, telescope observation tower, a flight simulator and a greenhouse, in addition to lab spaces and classrooms

Sartorius AG Center of Excellence - Ann Arbor, MI

Currently under construction

New construction of a 130,000 sf biopharmaceutical and life science research facility. This new building features extensive laboratory space, offices, and sustainable features in efforts to achieve LEED certification.

City of Allen Park City Hall and Police Station - Allen Park, MI 30,000 SF renovation and addition of the City of Allen Park's new City Hall and Police Station

University of Michigan, Credit Union—various locations

New construction:

Carpenter Road, Ann Arbor

Renovation/Buildout: Michigan Union, Ann Arbor

S. University, Ann Arbor

UMCU Headquarters, Ann Arbor





"I try to govern my life by the Golden Rule: treat others as I would want to be treated. I apply this attitude to every project, approaching and evaluating them as if they were my own.

My greatest successes have all been the result of satisfying the interests of others first, with respect and humility."

REFERENCES

Ed Turek

Catholic Central High School 248.596.3810

Cameron McCausland

Portage Capital 586.914.5678

DeAnne Ramos UM Credit Union 517.490.6647

Pooja Patil Project Estimator (734) 308-1264 ppatil@jsvig.com

QUALIFICATIONS

As Estimator, Pooja analyzes plans and determines subcontractors' scope of work. Pooja evaluates the required work and builds a concise budget for effective contract negotiations, providing a basis for tracking project cost and schedule. With over 7 years of construction estimating experience, Pooja brings her expert knowledge to the pre-construction phase of J.S. Vig projects.

EDUCATION

Master of Science, Civil and Construction Management
Western Michigan University
Bachelor of Engineering, Civil Engineering
University of Pune

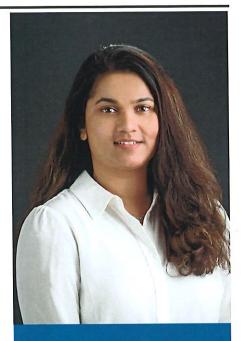
RELATED EXPERIENCE

Scott Hall Vivarium, Wayne State University - Detroit, MI 10,000 sf renovation of existing vivarium to improve the floor plan and HVAC system for the new vivarium's maximum efficiency.

City of Allen Park Department of Public Services - Allen Park, MI New construction of a 54,000 sf public services building, with office space, maintenance space and 40,000 sf DPW yard. Project included extensive sitework on the 9.45 acre lot with a detention pond and pump station.

Pope Francis Center-Detroit, MI

New construction of 59,000 Sq.Ft admin offices, classrooms, housing, dining area, commercial kitchen, chapel, gymnasium, donation center and medical clinic for Pope Francis Center in Detroit, MI. The centerpiece of this project is a 40- studio unit Bridge Housing Campus providing guests with temporary shelter, along with intensive medical, respite, psychological, addiction, social and job-readiness services.



"Honesty and straightforward communication is
the first step in creating
relationships that will last
beyond project
completion. Building
those types of
relationships is the most
important thing we do."

REFERENCES

Thom Phillips

Hobbs + Black Architects tphillips@hobbs-black.com 734.663.4189

Father Tim McCabe

Pope Francis Center tim@popefranciscenter.org

Patrick Carraher

Detroit Tech

Equipment Company

patrick@detroit-tech.com



Valerie J. Vig Principal (313) 215-5003 valvig@jsvig.com

QUALIFICATIONS

Since 1985, Valerie Vig has played an instrumental role in the success of J.S. Vig Construction. As Principal, Valerie is responsible for managing the daily activities of J.S. Vig, including all construction operations and financial planning. Valerie's experience is beneficial because she is "hands-on" and ensures the owner receives their project completed on time and within budget. Her impressive field experience and dedication has allowed J.S. Vig to amass a widespread portfolio with over 150 distinct clients served.

EDUCATION

Bachelor's, Management – Central Michigan University
Safety, Law and Insurance – Construction Association of Michigan
OSHA 30 Certification
First Aid/CPR Certification
AGC and LEED Classes

EXPERIENCE

Highland Park Fire Station— Highland Park, MI Design/build new construction of a 14,000 SF, five-bay fire station

City of Allen Park City Hall and Police Station - Allen Park, MI 30,000 SF renovation and addition of the City of Allen Park's new City Hall and Police Station

University of Michigan, Football Performance Center—Ann Arbor, MI Two-phase project to create a comprehensive athletic training center including recovery areas, nutrition spaces, team meeting rooms and office space. The project consists of an 8000 sf addition and 24,000 sf renovation.

Catholic Central High School- Novi, MI

Project Director for the following campus projects:

New Main Entrance- 1.35 acres site improvement, including new signage and fencing, utilizing 30,000 tons of steel and 1,000 tons of rock Media Center—7,350 SF renovation of existing media center STEM Center—currently under construction—57,000 SF addition with a robotics arena, lab spaces, classrooms, greenhouse and flight simulator



"Our company was built on a simple philosophy:
honesty and hard work breeds success.
Having had a hand in over 1670 projects over the past 58 years, we still place those values on the highest pedestal. It is our commitment to those principles that truly separate us from the competition."

REFERENCES

DeAnne Ramos
University of Michigan
Credit Union

Paul Doepfer University of Michigan

Mike Marenghi University of Michigan



Justin Barringer, LEED AP Project Manager (248) 939-3016 justinb@jsvig.com

QUALIFICATIONS

As project manager, Justin Barringer effectively and efficiently oversees the project planning, scheduling and cost control during construction. Justin utilizes his excellent organizational skills to manage this process, manage the network of subcontractors and lead regular progress meetings with owners.

EDUCATION

Bachelor's of Science in Construction Engineering Western Michigan University, Lee Honors College Construction Industry OSHA 500 – NESH Institute, LLC LEED AP, 30 hour OSHA, CPR, First Aid

RELATED EXPERIENCE

City of Allen Park City Hall and Police Station—Allen Park, MI 30,000 sf renovation and addition of Allen Park's City Hall and Police Station

City of Allen Park Department of Public Services - Allen Park, MI
New construction of a 54,000 sf public services building, with office space,
maintenance space and 40,000 sf DPW yard. Project included extensive sitework
on the 9.45 acre lot with a detention pond and pump station.

City of Westland Police Station-Westland, MI

Interior renovation of police station and emergency response center, including addition of a storage building, new fire alarm system, addition of a fitness facility and full kitchen renovation

Allen Park Medical Building—Allen Park, MI
New Construction of a 14,550 SF two story medical office building

Marimba Automotive—Canton, MI

New construction of 100,000 sf company headquarters building

ENERGY EFFICIENCY CONSERVATION BLOCK GRANT (EECBG)

Energy Retrofits to municipal facilities for the following municipalities: City of Livonia, City of Novi, City of Westland



"Each project deserves the personalized attention of an experienced and resourceful construction firm that is dedicated to customer satisfaction.

Employing J.S. Vig for your construction needs will guarantee a successful

REFERENCES

project."

Mark Kibby City of Allen Park 313.928.1883

Devin AdamsCity of Westland
734.467.7920

Dave Zanley
Sidock Group
dzanley@sidockgroup.com



Marty Lewis Senior Project Superintendent (734) 741-0004 mlewis@jsvig.com

QUALIFICATIONS

As Superintendent, Marty Lewis presently oversees on-site field supervision, estimating, bid preparation and cost control during construction. Marty's experience is beneficial for J.S. Vig as he is knowledgeable with owner-occupied improvements and scheduling. With over 25 years of field experience, Mr. Lewis regularly applies his expert knowledge to ensure J.S. Vig's projects meet construction schedules within pre-approved budgets.

EDUCATION

Bachelor's of Economics, University of Michigan-Flint Bachelor's of Fine Arts, Eastern Michigan University United States Army Reserve OSHA 30 Certification First Aid/CPR Certification Lead Safety Certification Confined Space Certification

RELATED EXPERIENCE

Westland Fire Station No. 1 — Westland, MI New construction of 11,000 sq ft, six bay fire station

University of Michigan—Football Performance Center

Demolition and renovation of 66,000 sf indoor athletic training facility
Phase 1 Completed in 2018 - \$12,800,000

Phase 2 Completed in 2019 - \$14,000,000

University of Michigan—Golf Course Clubhouse

New construction of a two story golf course clubhouse

University of Michigan—Glenn E. "Bo" Schembechler Hall
Demolition, addition and renovation of existing museum space

University of Michigan—Tunnel DecommissionDecommission of existing underground tunnel



"Each project deserves the personalized attention of an experienced and resourceful construction firm that is dedicated to customer satisfaction.

Employing J.S. Vig for your construction needs will guarantee a successful project."

REFERENCES

Mike Marenghi University of Michigan

Bryan Valachek University of Michigan

Tom Walterhouse
University of Michigan



Shawn Wilder Project Engineer (734) 283-3002 shawnw@jsvig.com

As project engineer, Shawn assists project managers in the organizing, controlling, monitoring and recording of all construction activities. Shawn routinely analyzes plans and specifications to ensure the most efficient and safe jobsite, with all standards reflecting client expectations.

EDUCATION

Bachelor's of Science in Construction Management Central Michigan University OSHA 30 Hour, CPR and First Aid

RELATED EXPERIENCE

University of Michigan, Football Performance Center—Ann Arbor, MI Two-phase project to create a comprehensive athletic training center including recovery areas, nutrition spaces, team meeting rooms and office space.

Phase 1—Weight Room: 27,600 SF first floor renovation, 8,500 SF new second level, 1,400 SF new mezzanine
Phase 2—Recovery areas, nutrition spaces, team meeting rooms and office space: 10,000 GSF two story addition, 16,000 SF first floor renovation, 3,000 SF cryotherapy pool addition and 5,000 SF second floor renovation

Pope Francis Center-Detroit, MI

New construction of 59,000 Sq.Ft admin offices, classrooms, housing, dining area, commercial kitchen, chapel, gymnasium, donation center and medical clinic for Pope Francis Center in Detroit, MI.

Comerica Bank - Jackson, MI

Demolition and construction of new 7,000 SF building, including a retail banking center and regional office center

Westland Fire Station No. 1 — Westland, MI
New construction of 11,000 sq ft, six bay fire station

University of Michigan Schembechler Hall—Ann Arbor, MI Demolition, addition and renovation of existing museum space



"Within such a competitive industry, J.S. Vig has continued to maintain strong relationships with both clients and subcontractors by refusing to compromise their core values.

Our commitment to these principles has resulted in repeat business from satisfied customers year after year."

REFERENCES

Paul Doepfer
University of Michigan

Stacey Peterson Sidock Group

Josh Wagensomer CityScape Architects



PROPOSED APPROACH, WORK PLAN, AND PHASING

Project Execution Plan Schedule



Proposed Project Approach



Project Approach

DESIGN DEVELOPMENT TASK

Sidock Group, Inc. and its professional staff have been directly involved in the planning, design and construction of more than 70 fire station projects in its public safety portfolio of experience. We understand the complexity of this building type, the need for collaborative analysis and design with the Chelsea Fire Department, and the importance of this project. Our Project Approach and Work Plan, including the detailed process for confirming the Department's need and development of the conceptual design will engage key members and staff of the Chelsea Area Fire Authority, our construction partner, JS Vig Construction Company, and Sidock Group. Your participation and input are important ingredients in the delivery of a successful project. Our approach and methodology will, in general, include but not be limited to the following:

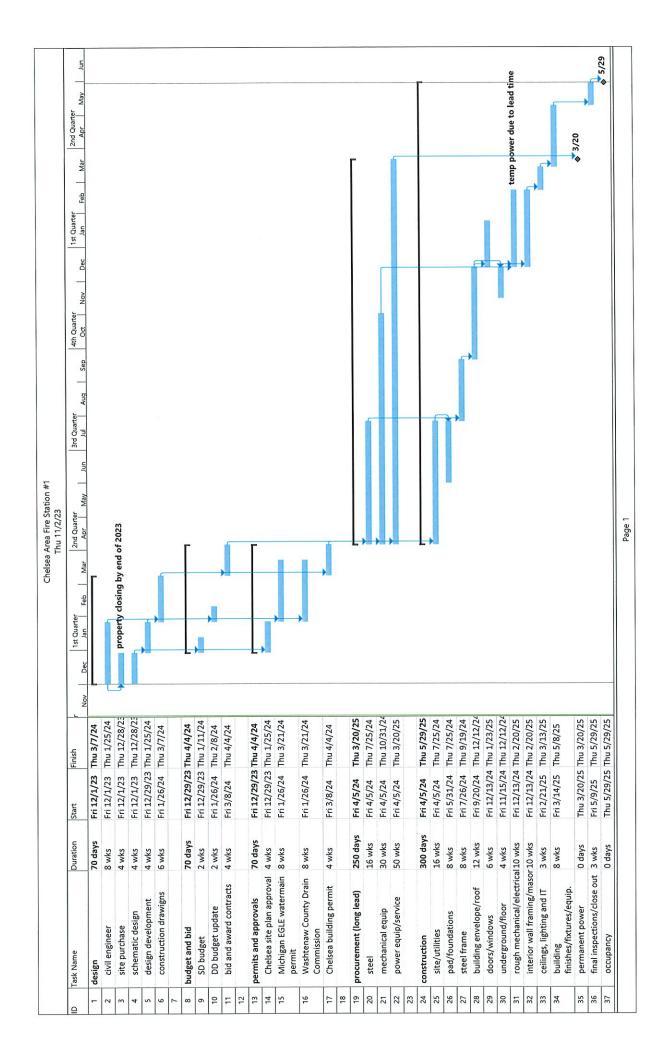
- Upon the notice to proceed from the Chelsea Area Fire Authority (CAFA), Sidock Group, Inc. will mobilize, schedule
 and conduct a Project Start-Up Meeting with key personnel from CAFA staff to review and confirm Project goals,
 procedures, communication protocol, etc.
- 2. Sidock Group, using a prepared checklist, will interview targeted personnel key to the project. The goals of this interview are to:
 - Identify/confirm organizational needs for the station
 - Identify/confirm existing personnel and equipment for the station
 - Identify and list other factors which may influence future needs or growth (or contraction)
- 3. Sidock will prepare a written Space Program Summary from the information obtained in the interview and comparison to the CAFA Space Program. This program evaluation will not result in a floor plan at this point, but will provide an initial Benchmark for development of preliminary Schematic Design to address needed functions.
- 4. Sidock and JS Vig will review the Space Program Summary with CAFA for comments and suggestions and to insure the major items established in the Project Start-Up meeting were addressed.
- 5. Sidock will prepare the Schematic Design drawings to consist of:
 - Preliminary site plan drawing
 - Conceptual floor plans
 - Preliminary building elevations and building sections
- 6. Sidock and JS Vig will present the Schematic Design package to include the JS Vig Schematic Design budget update to CAFA for review and approval.
- 7. Sidock will then, based on approval, prepare Design Development drawings consisting of:
 - Refined floor plans to include furniture and equipment layouts and various general material selections
 - Refined building elevations and sections with typical construction details
 - Engineering systems identification for structural, mechanical and electrical trades work to include preliminary equipment layout, required chases/clearances, etc.
 - Outline material specifications of significant architectural and engineering materials, systems and equipment
- 8. Sidock and JS Vig will present the Design Development package to include the JS Vig construction budget to CAFA for review and approval to proceed.

Chelsea Area Fire Authority, Fire Station #1

PROJECT EXECUTION PLAN



- 1. Sidock to finalize program, floor plan and site plan fit.
- 2. J.S. Vig to establish a control budget and schedule with the schematic design to move the project forward at the desired site.
- 3. Sidock and J.S. Vig to conduct a multi-step design and budget process with biweekly owner meetings:
 - a. Schematic design and budget
 - b. Design development and budget update
 - c. Construction drawings and competitive subcontractor bid process in adherence with ordinance requirements.
 - d. Post bid tabulation of bids and key subcontractor interviews.
 - e. Issue recommendations for subcontracts to be awarded for owner approval.
- 4. J.S. Vig to conduct biweekly owner, architect, contractor meetings and provide the following documentation:
 - a. Project web portal
 - b. Meeting minutes
 - c. Safety update and 3rd party site audits
 - d. Procurement schedule tracking all material and equipment with a plan to expedite long lead items
 - e. Project schedule update and 3 weeks look ahead schedule.
 - f. RFI log tracking all questions submitted by subcontractors and suppliers.
 - g. Change request log tracking any requests for extras and the project budget.
- 5. J.S. Vig to conduct weekly subcontractor and supplier meetings and document as follows:
 - a. Review of safety requirements and daily toolbox safety talks
 - b. Review of subcontractor requirements and pre task mobilization meetings prior to job site arrival
 - c. Weekly meeting minutes
 - d. Review procurement schedule and methods to expedite procurement.
 - e. Review project schedule and methods to expedite the schedule and improve quality and safety.
 - f. Review outstanding RFI questions and obtain answers from architect, engineers and AHJs.
 - g. Review and evaluate any request for change order prior to submitting to owner for consideration.
- 6. J.S. Vig to conduct efficient project close out including:
 - a. As built documents
 - b. Complete project warranties and product information (electronic and binders)
 - c. Final inspections
 - d. Commissioning of HVAC, plumbing and electrical systems
 - e. Efficient rolling punch list and address any warranty items.



MATERIAL SUMMARY



Chelsea Area Fire Authority, Fire Station #1

MATERIAL SUMMARY



EXTERIOR

Exterior architectural materials will consist of utility brick veneer over concrete block back-up with rigid insulation between. Concrete block with split-face or burnished face will be used for accent bands and base coursing at grade depending on the final approved design. Soldier coursing with the utility brick will add architectural detail. Exterior windows will be recessed and consist of enameled aluminum with insulated, etype glazing. Overhead doors for the Apparatus Room will consist of overhead style insulated metal doors with painted finish. Exterior pedestrian doors will be acrylic modified panel (AMP) doors in aluminum frames.

INTERIOR

Interior finishes sill be low maintenance and durable for all areas. Masonry wills will be used for high traffic areas and Apparatus Bays. Painted gypsum wallboard on metal studs with appropriate sound insultation will be used in the general office areas. Ceilings will consist of acoustic, lay-in ceiling grid/tile for general areas and gypsum wallboard in toilet areas and shower rooms. Floors will be vinyl composition tile with carpeting in office areas and bunk rooms.

The Apparatus Room will be painted 8 ft high with epoxy paint and conventional painted walls above and painted exposed construction ceiling. The floor in the Apparatus Room and adjacent support rooms will be concrete with an epoxy coating with slip resistant finish. There will be an emergency vehicle exhaust system – Plymovent, Nederman or approved equal.

Toilet rooms will have $8' \times 8'$ thinset ceramic tile with 4'' cove base. Shower rooms will have $2'' \times 2''$ thinset floors with $2'' \times 2'' \times 5''$ coved base and $4'' \times 4''$ ceramic tile on walls. Toilet rooms will have ceramic fixtures, metal toilet partitions and wall-mounted accessories. Public accessible toilet rooms will have handicapped accessible accessories.

Bunk Rooms will have $24' \times 24'' \times 72''$ metal lockers with slope tops as indicated on the plans. Kitchen in the Living Quarters will have wood cabinets, commercial grade stove and refrigerator and undercounter dishwasher.

OVERALL FACILITY

The entire facility will be equipped with an automatic fire suppression system, fire alarm system and smoke detectors in the sleeping area.

The building will be 100% accessible in compliance with State of Michigan barrier free design rules except those areas used exclusively by fire fighters.

SUBMITTAL FORMS



BUSINESS INFORMATION

Incomplete forms may result in Response being deemed nonresponsive and rejected without any further evaluation.

| NAME OF COMPANY J.S. Vig Construction |
|---|
| PRINCIPAL OFFICE ADDRESS 15040 Cleat Street, Plymouth, MI 48170 |
| TELEPHONE NUMBER 734.283.3002 |
| FORM OF OWNERSHIP (Check One) |
| (X) Corporation () LLC () Joint Venture () Other |
| Date of Incorporation/Registration_1965 |
| () Partnership If Partnership, select one of the following: () Limited () or General () or Individual |
| FINANCIAL DISCLOSURE /CONFLICTS OF INTEREST: Identify any potential relationships or obligations that may cause concern for conflict of interest with CAFA or with any of their elected officials. N/A |
| I hereby certify that the foregoing information is true, correct and complete to the best of (my/our) knowledge and belief: |
| Joseph S. Vig |
| (Name of Respondent) Put 1/06/2023 By: |
| By: TOSE 11 V 17/06/2023 By: (Signature) (Date) |
| SEO/ J.S. Vig Construction |
| (Title) (Title) |

PROPOSAL FORM

Incomplete forms may result in Response being deemed nonresponsive and rejected without any further evaluation.

The Undersigned hereby offers and agrees to furnish the goods and/or services in compliance with the scope of work in the Request for Proposal and Qualifications.

ADDENDA:

The undersigned has read, understands and is fully cognizant of the Information to Respondents, AIA A141 "Owner – Design / Builder Agreement", all Attachments thereto, together with any written addendum issued in connection with any of the above. The undersigned hereby acknowledges receipt of the following addendum (s), (indicate number, write "none" if none).

OBLIGATION:

The undersigned, by submission of this Offer, hereby agrees to be obligated, if selected as the Design – Builder, to provide goods and/or services to CAFA, and to enter into an Agreement per a mutually agreeable contract similar in terms and conditions to that of AIA-A141 in which the selected Design/Builder and CAFA may modify together for the design and construction of the CAFA Facilities.

NONCOLLUSION:

The undersigned, by submission of this Response Form, hereby declares that this Response is made without collusion with any other business making any other Response, or which otherwise would make a Response.

PERFORMANCE GUARANTEE:

The undersigned further agrees that if awarded the Contract, it will submit to CAFA the required performance and material guarantee.

I certify, under penalty of perjury, that I have the legal authorization to bind the firm hereunder:

| J.S. Vig Constru | ction | | For clarification of this information, contact: |
|------------------------------|----------------------|--------------|---|
| Business Name | | | |
| 15040 Cleat Stre | eet | | Name: Joseph S. Vig |
| Address | | | |
| Plymouth City | Michigan State | 48170 Zip | Phone: 313.477.1060 |
| | | | _{- Fax:} 734.282.5320 |
| Joseph S. Vig Printed Name | on Authorized to Sig | n | E _{mail:} joe@jsvig.com |
| CEO | | | |
| Title | | | - |
| 38-1795051 | | | |
| Federal Tax ID 11/06/2023 | | | - |
| Date | | | |

COST FORM

Incomplete forms may result in Response being deemed nonresponsive and possibly rejected without any further evaluation.

Respondents must submit a detailed cost proposal for completing the proposed and offered SCOPE OF SERVICES. As part of the response to the RFQ / RFP, provide a complete and all-inclusive Cost Proposal. Clearly define all relative direct and indirect costs. Include all expenses and related charges, there will be no reimbursable cost accepted in addition to the proposed project cost. If sub-consultants are proposed to be utilized, all cost for such services and goods must be included in proposed project cost.

Provide a breakdown of total fees by phase as follows (add additional and / or detailed information as appropriate for your proposed project approach): ALL LUMP SUM COSTS BELOW INCLUDE BOTH SIDOCK GROUP AND JSVIG COSTS AND FEES

Preliminary Design, Program Verification, Site Evaluations, and necessary CAFA meetings / reviews / approvals through the submission of the Design-Build Amendment Proposal:

| \$ \$30,000 |
|--|
| Preliminary Design Documentation and necessary CAFA meetings / reviews / approvals through the submission of the Design-Build Amendment Proposal: |
| \$_\$50,000 |
| Design-Build Amendment Proposal, Design Builder Fees, A/E Fees, Builder Fees, Total Costs Other (This cost will be looked at as a Dollar/Sq. Foot). The intent of the dollar/sq. foot is to design a fire station that maximizes space, is practical, and makes the most sense for a fire department. The lowest bid does not mean a guaranteed contract. Please use the conceptual blueprint as a reference piece. The conceptual blueprint will be sent to all interested parties that attended the Orientation meeting on Sept. 21, 2023. |
| \$_\$420,000 (based on an estimated project cost of \$5,000,000; 14,000 sf building. Estimated \$357/sf) |
| Design-Build Amendment Proposal Approach / Costs for General Conditions, Contingencies, |
| \$_\$450,000 (based on the included project schedule and \$5,000,000 estimated project cost) |
| Design-Build Amendment Proposal Approach for Total Fees, and Costs: |
| \$ \$950,000 |
| Provide any additional or creative pricing methodology that CAFA may consider: J.S. Vig Construction Business Name Signature of Person Authorized to Sign Joseph S. Vig Printed Name CEO Title |

11/06/2023

Date

REFERENCES



REFERENCES



Sidock Group, Inc. is pleased to present the following list of Public Safety / Fire Department past work references:

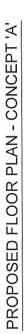
| 1. | Agency: | Westland Fire Department | Contact: | Michael Reddy, Chief of Staff (former Fire Chief) |
|----|---------|-----------------------------------|----------|--|
| | | | Phone: | 734.713.3888 |
| 2. | Agency: | Rochester Hills Fire Department | Contact: | Bill Cooke, Fire Marshal |
| | | | Phone: | 248.656.4720 |
| 3. | Agency: | Livonia Fire Department | Contact: | Brandon McCullough, City Council |
| | | | Phone: | 248.756.4842 |
| 4. | Agency: | Novi Fire Department | Contact: | Jeffery Johnson, Fire Chief |
| | | | Phone: | 248.349.2162 |
| 5. | Agency: | Superior Township Fire Department | Contact: | Victor Chevrette, Fire Chief |
| | | | Phone: | 734.484.1996 |
| 6. | Agency: | Highland Park Fire Department | Contact: | Derek Hillman, former Fire Chief |
| | | | Phone: | 313.596,2920 |
| 7. | Agency: | Oxford Township Fire Department | Contact: | Pete Scholz, Fire Chief |
| | | | Phone: | 248.858.4911 |
| 8. | Agency: | Birmingham Fire Department | Contact: | Paul Wells, Fire Chief |
| | | | Phone: | 248.530.1901 |
| 9. | Agency: | Milford Township Fire Department | Contact: | Kathy Goan, Captain |
| | | | Phone: | 248.684.2335 |

CONCEPTUAL ELEVATION AND BUILDING FOOTPRINT DRAWINGS



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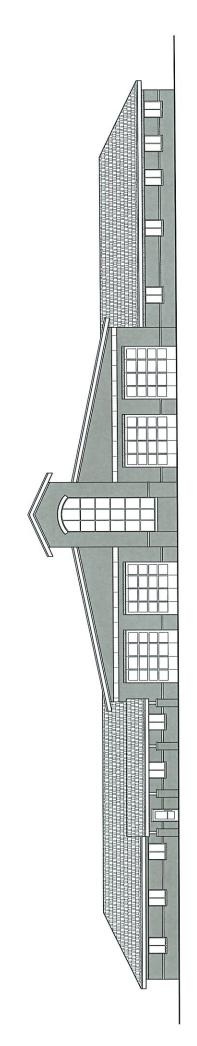


S.VIG CONSTRUCTION





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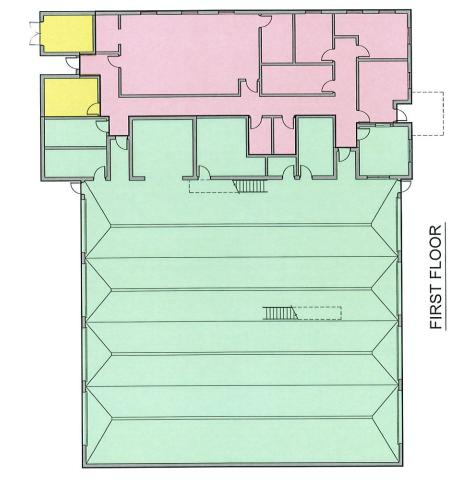


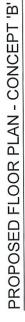
PROPOSED ELEVATION - CONCEPT'A'

NEW FIRE STATION 1 CHELSEA AREA FIRE AUTHORITY

ADMINISTRATION & TRAINING MAINTENANCE & APPARATUS BUILDING SUPPORT SPACES RESIDENTIAL & LIVING LEGEND

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NEW FIRE STATION 1 CHELSEA AREA FIRE AUTHORITY



J.S.VIG

SECOND FLOOR

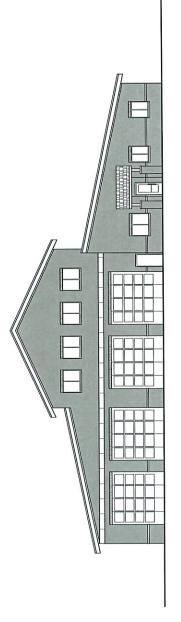
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BONDING LETTER AND CERTIFICATE OF INSURANCE





October 18, 2023

RE: J.S. Vig Construction Company

To Whom It May Concern:

It is the privilege of Guy Hurley, LLC and Old Republic Insurance Company to provide surety bonds on behalf of J.S. Vig Construction Company. In our opinion, J.S. Vig Construction Company remains properly financed, well equipped, and capably managed.

At the present time, Old Republic Insurance Company provides a \$50,000,000 single project / \$75,000,000 aggregate surety program to J.S. Vig Construction Company. As always, Old Republic Insurance Company reserves the right to perform normal underwriting at the time of any bond request, including, without limitation, prior review and approval of relevant contract documents, bond forms, and project financing. We assume no liability to you or your affiliates if for any reason we do not execute such bonds.

Old Republic Insurance Company is listed on the U.S. Treasury Department's Listing of Approved Sureties and is rated A+ (FSC XV) by A.M. Best Company.

Old Republic Insurance Company

Holly Nichols, Attorney-in-fact



POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That OLD REPUBLIC INSURANCE COMPANY, a Pennsylvania stock insurance corporation, does make. constitute and appoint:

MICHAEL D LECHNER, ROBERT D HEUER, MARK T MADDEN, HOLLY NICHOLS, NICHOLAS ASHBURN, JASON ROGERS

of ROCHESTER HILLS< MI

its true and lawful Attorney(s)-in-Fact, with full power and authority for and on behalf of the Company as surety, to execute and deliver and affix the seal of the Company thereto (if a seal is required), bonds, undertakings, recognizances or other written obligations in the nature thereof, (other than self-insurance workers compensation bonds guaranteeing payment of benefits, or black lung bonds), as follows:

ALL WRITTEN INSTRUMENTS

and to bind OLD REPUBLIC INSURANCE COMPANY thereby, and all of the acts of said Attorneys-in-Fact, pursuant to these presents, are ratified and confirmed. This appointment is made under and by authority of the board of directors at a meeting held on December 10, 2019. This Power of Attorney is signed and sealed by facsimile under and by the authority of the following resolutions adopted by the board of directors of the OLD REPUBLIC INSURANCE COMPANY on December 10, 2019.

RESOLVED FURTHER, that the chairman, president or any vice president of the Company's surety division, in conjunction with the secretary or any assistant secretary of the Company, be and hereby are authorized and directed to execute and deliver, to such persons as such officers of the Company may deem appropriate. Powers of Attorney in the form presented to and attached to the minutes of this meeting, authorizing such persons to execute and deliver and affix the seal of the Company to bonds, undertakings, recognizances, and suretyship obligations of all kinds, other than bail bonds, bank depository bonds, mortgage deficiency bonds, mortgage guaranty bonds, guarantees of installment paper and not guaranty bonds. The said officers may revoke any Power of Attorney previously granted to any such person.

RESOLVED FURTHER that any bond, undertaking, recognizance, or suretyship obligation shall be valid and binding upon the Company

- (i) when signed by chairmen, president or any vice president of the Company's surety division and attested and sealed (if a seal be required) by any secretary or assistant secretary; or
- (ii) when signed by a duly authorized Attorney-in-Fact and sealed with the seal of the Company (if a seal be required).

GUY HURLEY INSURANCE & SURETY SERVICES

RESOLVED FURTHER, that the signature of any officer designated above, and the seal of the Company, may be affixed by facsimile to any Power of

| Attorney or certification Company, and such signs | | | | | | otner suretysnip t | obligations of the |
|--|-----------------------|--|--|--|-----------------|-----------------------|--------------------|
| IN WITNESS WHEREO | F, OLD REPUBLIC | INSURANCE COMPAN' | Y has caused these p | resents to be signe | d by its prop | er officer, and its c | orporate seal to |
| be affixed this2nd | day of | May | ,2023 | | | | |
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| and Karer | ı J. Haffner | | ne known to be the ind | | | | |
| COMPANY who executed the and say: that they are the said | above instrument, | and they each acknowle poration aforesaid, and th | egged the execution of eat the seal affixed to t | r the same, and be the above instrume | nt is the sea | log sworm, did sev | erally depose |
| corporate seal and their signat | ures as such officer | rs were duly affixed and | subscribed to the said | instrument by the a | uthority of the | ne board of directo | rs of said |
| organization. | | · | _ | | | | |
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| CERTIFICATE | | | (Expirat | tion of notary's co | mmission o | does not invalidat | e this instrumen |
| | istant secretary of | the OLD REPUBLIC IN | SURANCE COMPAN | IY a Pennsylvania | corporation | . CERTIFY that ti | ne foregoing and |
| attached Power of Attorney | remains in full force | e and has not been re | voked; and furthermo | re, that the Resolu | itions of the | board of director | s set forth in the |
| Power of Attorney, are now in | | | | | | | |
| | MATTER STATE | | | | | • * | |
| | | | | | | | |
| | 3 coround of | | | 18th | | October | 2023 |
| 40 5000 | SEAL S | igned and sealed at the (| City of Brookfield, WI t | his 18th | day of | October | 2023 |
| 46-5332 | SEAL SI | igned and sealed at the (| City of Brookfield, WI t | his 18th | day of | October 4 Halfrer | <u>2023</u> , |



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 12/21/2022

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

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| th | is certificate does not confer rights to | the c | ertific | cate holder in lieu of such | | | | | | |
| PRO | DUÇER | | | | CONTAC NAME: | CT Linda Wea | | | | |
| Guy | Hurley, LLC | | | | PHONE (A/C, No | , Ext): (248) 51 | | FAX (A/C, No): | (248) 5 | 519-1401 |
| 989 | E. South Boulevard | | | | PHONE (A/C, No E-MAIL ADDRES | ss: lweal@gh | bh.com | | | |
| Suit | te 200 | | | | | | SURER(S) AFFOR | DING COVERAGE | | NAIC # |
| Roc | chester Hills | | | MI 48307 | INSURE | RA: Citizens I | Insurance Com | pany of America | | |
| INSU | RED | | | | INSURE | RB: Indian Ha | arbor Insurance | e Company | | |
| | J.S. Vig Construction Company | | | Ì | INSURE | RC: | | | \neg | · |
| | 15040 Cleat Street | | | | INSURE | | ·········· | | | |
| 1 | | | | | INSURE | | | | | |
| | Plymouth | | | MI 48170 | INSURE | | | | | |
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| | CLAIMS-MADE X OCCUR | | | | | | | DAMAGE TO RENTED PREMISES (Ea occurrence) | | ,000 |
| 1 | XCU Included | | | | | | | MED EXP (Any one person) | s 10,0 | 000 |
| A | Per Project Aggregate | | | Z7BH461639 | | 12/31/2022 | 12/31/2023 | PERSONAL & ADV INJURY | <u></u> | 000,000 |
| ^` | | | | 2,5(7,0.000 | | | | | s 2,000,000 | |
| | GEN'L AGGREGATE LIMIT APPLIES PER: | | | | | | | | 2 000 000 | |
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| <u> </u> | OTHER: | | | | | | | COMBINED SINGLE LIMIT | \$ 1,00 | <u> </u> |
| | AUTOMOBILE LIABILITY | | | | | | | (Ea accident) | | <i>1</i> 0,000 |
| | ANY AUTO | | | | | | 10/01/0000 | | \$ | |
| A | OWNED SCHEDULED AUTOS ONLY | | | AWBH461708 | | 12/31/2022 | 12/31/2023 | BODILY INJURY (Per accident) PROPERTY DAMAGE | \$ | |
| l | HIRED NON-OWNED AUTOS ONLY | | | | | | | (Per accident) | \$ | |
| | | | | | | | | property damage | \$ | |
| | ➤ UMBRELLA LIAB OCCUR | 1 | | | | | | EACH OCCURRENCE | 9 | 000,000 |
| Α | EXCESS LIAB CLAIMS-MADE | | | U7BH461641 | | 12/31/2022 | 12/31/2023 | AGGREGATE | \$ 25,0 | 000,000 |
| 1 | DED RETENTION \$ | | | | | | | | \$ | |
| | WORKERS COMPENSATION | | | - Contraction of the Contraction | | | | ➤ PER OTH- STATUTE ER | | |
| Ι. | AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE N | . | | W7BH461728 | | 12/31/2022 | 12/31/2023 | E.L. EACH ACCIDENT | \$ 500 | ,000 |
| A | OFFICER/MEMBER EXCLUDED? Name (Mandatory in NH) | N/A | | VV/D11401720 | | 12/31/2022 | 12/3 //2023 | E.L. DISEASE - EA EMPLOYEE | \$ 500 | ,000 |
| | If yes, describe under DESCRIPTION OF OPERATIONS below | | | | | | | E.L. DISEASE - POLICY LIMIT | s 500 | ,000 |
| — | | | 1 | | | 1 | | Each Loss | \$3,0 | 000,000 |
| В | Pollution Liability Professional Liability | 1 | | PEC2000029 | | 12/31/2022 | 12/31/2023 | Each Loss | \$3,0 | 000,000 |
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| H | CRIPTION OF OPERATIONS / LOCATIONS / VEHICLI | - | YARA 1 | | may he s | ttacked if more e | nace is required) | <u></u> | | |
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| CE | RTIFICATE HOLDER | | | | CAN | CELLATION | | | | |
| | Evidence of Insurance | | | | THE | EXPIRATION I | DATE THEREO | SCRIBED POLICIES BE CAN F, NOTICE WILL BE DELIVER Y PROVISIONS. | | D BEFORE |

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AUTHORIZED REPRESENTATIVE

APPENDIX







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CONSTRUCTION MANAGEMENT SCOPE OF SERVICES

J.S. Vig has a unique approach...

The entire J.S. Vig team is involved in the project planning. The company owners are actively involved in all customer projects. Joe Vig oversees project planning and pre-construction budgets and schedules. Joe has 27 years of construction and real estate experience. The pre-construction team is focused on best practices, including sustainable construction, energy efficiency, indoor air quality and life cycle costing. The pre-construction team is also focused on value engineering, assuring that clients are receiving the best value for the design program. Finally, J.S. Vig is expert in CPM scheduling and project planning from schematic design to bidding, permits and procurement to a successful and timely project closeout.

Valerie Vig, President of J.S. Vig, has 35 years of experience. Valerie oversees the construction operations, which are focused on the four J.S. Vig core values: Safety, Quality, Integrity and Customer Service. Each J.S. Vig project has a project manager, project accountant, project engineer and field supervisor. The construction industry has become increasingly complex. While J.S. Vig maintains strict process control through its ISO systems, it has not lost sight of the fact that projects are built in the field, not the office.

Joe Vig, Sr., the company founder, started as a carpenter and foreman. He became a civil engineer, project manager and eventually a general contractor. His legacy is based upon Integrity and the importance of teamwork to lead and support the skilled trades in the field. Since 1965, those values and principals have driven decision making at JS Vig Construction Company. Mr. Vig would say that we don't just build buildings. We build relationships on a foundation of trust and teamwork.

Pre-Construction Services

- With Owner and Architect, develop interaction protocol (contacts, deliverables, etc.) to set expectations for entire process and minimize subsequent misunderstandings.
- Consult with, advise, assist and make recommendations to the Owner and Architect on all aspects of planning for the project construction.
- With the advice and consent of the Owner and Architect, formalize a <u>development schedule</u> to meet the completion date required for the project. Include preliminary determination of constructions sequence, pending input from selected subcontractors.

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- Develop the "front end" of the <u>project specifications</u>: anticipated construction schedule, work category descriptions, allowances, and other general project information.
- Refine construction schedule to reflect detailed design and required project phasing to minimize impact on ongoing operations while optimizing project cost and duration.
- Deliver to the Owner and Architect a list of proposed subcontractors which the contractor recommends to be solicited to bid upon various elements of the work, as well as recommendations for any portions of the work which should be negotiated or released for early bid in order to achieve the earliest completion date and most economical cost of construction.
- In conjunction with the Architect, promptly solicit bids from approved subcontractors. Bids shall be opening at the Contractor's office in the presence of the Owner and/or Architect or other location if so requested by the Owner.
- With subcontractor input, generate <u>voluntary alternates</u> to propose cost-saving solutions to delivery the most cost-effective building without sacrifice to quality or program goals.
- In conjunction with the Architect and Owner, <u>analyze and evaluate bids</u> and deliver to the Owner recommendations for award of subcontract for each portion of the work. Upon delivery and acceptance of these recommendations, Pre-Construction Phase services shall be deemed to be complete.

Construction and Post Construction Services

- Maintain competent full-time <u>supervisory staff</u> on the project to coordinate subcontractors, provide general direction to the work, interface with and manage existing tenant occupancy, monitor progress, and report field issues to Architect and Owner during regularly scheduled meetings.
- Establish procedures for the organization of the project with the advice and consent of the Owner and Architect and implement these procedures including, but not limited to, submittals, daily field reports and other documents.
- Schedule and conduct <u>progress meetings</u> to assure the orderly continuity of the work. Provide periodic updates of the project schedule, as well as a more precise two-week schedule to keep all parties abreast of project progress. Act as liaison between subcontractors and owner to ensure owner's needs are addressed.

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- Monitor move-in process to pro-actively identify unforeseen problems and respond promptly to owner's staff concerns and facilitate their orientation to the new facility
- Facilitate project closeout, including assembling warranties, maintenance and operation manuals, final as-built drawings, trade contractor guarantees, project directories, etc. are compiled into an organized and comprehensive manual providing "hassle free" operations and easy access to all information.
- During break-in period, continuously monitor facility performance, correcting any failures or deficiencies. Adjust or correct items not identified on punchlist as needed.
- Eleven months after project completion: complimentary end of warranty inspection program; assist Owner with manufacturers' warranty problems and questions relating to materials and equipment.

Design Estimates and Budgets

- Our firm's record concerning accuracy of design estimates and actual construction cost has been very commendable on previous projects of this nature. We believe our team has been very proficient in maintaining a high rate of success in this area because of our "up front" involvement with the owner and architect before drawings have been finalized. Obtaining the owners "wish list" for a project helps in determining if the budget can be met.
- Another very important factor in achieving this success is the fact that our firm has the capability to budget projects without needing "complete" drawings. Once the budget has been established we are then able to convey to the owner what types of finishes and aesthetics are available to make the final construction cost match the budget. At this time, everyone is aware of where the project cost is headed and value engineering can take place if necessary to meet the owner's needs as well as producing a highly functional and aesthetically pleasing product.
- Also, most of the pre-selected work we have performed was predicated on being able to achieve the final product cost at or below the budget figure. This conformance made it possible for us to build the amount of projects for Avis Farms as we did. It's just another reason why we feel our track record for producing a finish product at or below budget is very favorable.

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Establishment and Use of Allowances and Contingencies

- On all pre-negotiated work we include line item allowances and overall project contingencies to ensure the accuracy of the budget. As the design process evolves, the number of these line item allowances and the size of the project contingency will diminish. In general, the allowances are for known items that cannot yet be accurately quoted and the contingency is for unknown items that may be design document omissions or unforeseen conditions (e.g. unsuitable soil conditions).
- Depending on the project, the final design budget may include line item contingencies for unknown conditions, such as tie-ins to underground utilities, or incomplete finish selections, such as finish hardware selections. These allowances will not be spent without the prior knowledge of the owner and will include complete cost backup or competitive quotations where appropriate.
- The final design budget may also include an overall project contingency to cover the document omissions and unforeseen conditions. This contingency is typically included for the owner's budget or finance conditions and is spent at the sole discretion of the owner.
- Especially with a fast-track project, it is critical to include these allowances and contingencies to prevent the subcontractors from including them in their bids (and thereby keeping any unspent funds) or to prevent schedule delays due to disagreements regarding the completeness of the project documents.

SAFETY INTEGRITY QUALITY CUSTOMER SATISFACTION



Main Office 15040 Cleat Street Plymouth, MI 48170 Project Green 157 E. Hoover Ave. Ann Arbor, MI 48104 INTEGRITY
QUALITY
SAFETY
CUSTOMER SATISFACTION

Meeting Minutes

Job Name: #1736 Allen Park New DPS Building #20

Date: 02/24/21

Call in Number: 1.800.704.9804

Call in Code: 45573928# Participant

49776437# Moderator

| Attendees: Robert Cady Tom Murray Emmanuel Kollias Joe Gutierrez Joseph Jreissati Steve Wood Vince Vitale Justin Barringer Alan Taylor Eddie Szczypka | Company: Allen Park Allen Park Sidock Group Sidock Group CE Raines Buccilli Group GV Cement JS Vig JS Vig JS Vig | Email: rcady@cityofallenpark.org tmurray@cityofallenpark.org ekollias@sidockgroup.com jgutierrez@sidockgroup.com jjreissati@charlesraines.com swood@buccilli-group.com gvcement@sbcglobal.net justinb@jsvig.com ataylor@jsvig.com eszczypka@jsvig.com | Phone: 313-928-3236 313-354-1194 734-658-7581 313-320-1163 734-285-7510 734-479-2180 248-939-3016 313-215-2791 |
|---|--|---|--|
| Copied: Souheil Sabak Ken Buccilli Mark Kibby Doug LaFond Ed Cann Valerie Vig Joe Vig | CE Raines Buccilli Group Allen Park Allen Park Allen Park JS Vig JS Vig | ssabak@charlesraines.com kbuccilli@buccilli-group.com mkibby@cityofallenpark.org DLafond@cityofallenpark.org ECann@cityofallenpark.org valvig@jsvig.com joe@jsvig.com | 734-285-7510 313-928-1883 313-215-5003 313-477-1060 |

Safety & Tool Box Talks

- · All visitors/occupants must check in with JS Vig superintendent prior to entering job site
- · All occupants must wear PPE when on site
- Follow Wayne County, OSHA, All State & Federal COVID-19 Procedures Posted
- No issues

Administrative Issues:

• Pay App #8 (Feb) - submitted 3/2/21 for review

RFI's Submitted to Architect

See attached schedule log

Submittals and Shop Drawings

· See attached schedule

Long Lead Items

- Pump Station have pump, but no structure and missing parts. Vince says 3 weeks
 - o Monday (3/1/21) structure complete and ready for delivery. Can install on 3/8/21 5 days to complete

Job Site Items

- GV Cement to maintain silt fence, ongoing
- Need old asphalt drive removed between Outer Dr and fence only GV to start work 2/26/21
- Remaining asphalt to be used for parking GV to start work 2/26/21
- Berm behind salt dome needs to be finish graded GV to address in Spring
- Add berm behind mulch bins per owner request GV to address in Spring
- Need update from GV to status of site utilities (water)
 - By next week, need pressure and test for water utilities
- HV-1 Unit, (4) bollards will need to be installed in spring use deleted bollards from garage/repair garage. Need to coordinate locations of bollards to make sure we don't block access doors to equipment for servicing.
- Add 2" drops for hoses by RBP to bring into building plumber to finish and will have connection type on site for review
- Fill hole on mezzanine above offices
- Prep top of block at mezzanine? Reviewed on site.

Owner Items

- Keying Meeting needed scheduled for 3/10/21
- Owner equipment (lifts, pressure washer and compressor) is available when ready

Field Orders, Bulletins & Change Orders

See change order log

Job Schedule

- Reviewed 3-week schedule
 - 80% 90% complete with pond, waiting on Pump Station to finish pond still waiting on pump parts & structure, but GV is sorting out
- Overall Schedule updated and reviewed on 02/24/21
- Start date: 06/8/20

Completion date: April 2021

Utilities

- Electric DTE Complete
- Gas DTE Complete
- Water/Sewer GV Cement to update
 - Pump station supplier noted there needs to be 3 conduits between the pump and control panel. Douglas Electric to install
- Phone, IT, Fire Alarm, Security, AV conduit installed for future per Sidock plan
 - o IT rough can start ASAP Expert is completing IT install, starting 3/1
 - o Crown Castle will need (2) 4" conduits. Buccilli does layout for Crown Castle and will handle additional conduits required end of Dec./Jan.
 - Plans call for (2) 2" conduits for flag pole lighting and future site lighting
 - o Additional conduit for future irrigation/phone/etc are installed
 - o Mark conduits/sleeves on As-Built when completed w/ dimensions
 - Have Douglas extend all sleeves out to accessible locations

Inspections

Buccilli Group for site inspection to verify quantities & G2 for Building/Site testing – no issues

Owner Training

To be scheduled at the end of the project

Next scheduled meeting will be 03/10/21 @ 9:30 am on site

The above minutes should reflect the understanding of all present at the meeting. Those in attendance at said meeting should immediately contact our office, in writing, if not in accordance with the same.

Allen Park New DPS Building #1736

REQUEST FOR INFORMATION



3/9/2021

Tracking Log

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|-------------|---------------|---|-----------|-----------------------|------------------|--|------------|
| R.F.I. # | Issue Date | Description | То | Response Requested | Response Date | Remarks/Distribution/Follow Up | Cost |
| 1 | 06/04/20 | Is Wayne County Drain and Road Commission Permits required | CE Raines | 06/10/20 | | A County Drain & Road Commission Permit is required for this project; However Permit is still pending | No |
| 2 | 06/25/20 | Confirmation that gutter, gable trim, framed opening trim, corner trim, base trim and downspouts are the same color as the wall panels for the PEMB | Sidock | 07/07/20 | 07/08/20 | Metal siding, all trim and downspouts shall be the same color | No |
| 3 | 06/26/20 | Please provide mountable curb detail & site road pavement profiles | CE Raines | 06/30/20 | 06/29/20 | See attached mountable curb detail and pavement cross section | No |
| 4 | 06/26/20 | Confirmation that it acceptable to install underdrain at a min. of 3' below pavement in lieu of the 5'-6" depth shown in detail | CE Raines | 06/30/20 | 06/29/20 | Underdrain shall be installed approx. 3ft behind the curb and Min. at 3ft. Deep. | No |
| 5 | 06/29/20 | Confirmation that 4" 21AA for subgrade at building pad & 6" 21AA for subgrade at roads is acceptable | CE Raines | 06/30/20 | 06/30/20 | Use 6" MDOT 21AA under the 8" concrete pavement, Use 9" MDOT 21AA under the 10" concrete pavement. Check with architect on building pad subgrade | Yes |
| 6 | 06/30/20 | Confirmation that 4" 21AA for subgrade at building pad is acceptable | Sidock | 06/30/20 | 07/08/20 | Follow Geotechnical Consultants recommendations | Yes |
| 7 | 07/06/20 | Please provide Electrical Load Sheet required for DTE | Sidock | 07/13/20 | 07/10/20 | Load Sheet provided | No |
| 8 | 0//22/20 | [310 & M-213 | Sidock | 07/24/20 | 07/27/20 | Dimensions added | No |
| 9 | 08/10/20 | Please confirm excavating for taps will not undermine railroad track construction | CE Raines | 08/12/20 | 08/11/20 | Using suitable bracing materials, sheet plates, etc. in precaution not to undermine railroad tracks | No |
| 10 | 09/01/20 | Request height distance of duct penetration into warehouse | Sidock | 09/03/20 | 09/02/20 | Dimensions provided | No |
| 11 | 08/21/20 | Request dimensions between column lines | Sidock | 08/21/20 | 08/21/20 | Dimensions provided | No |
| 12 | 09/01/20 | Request bridging size and bridging bolt requirements | Sidock | 09/01/20 | 09/02/20 | Dimensions provided | No |
| 13 | 09/01/20 | Request the door and hardware information from City Hall build | Sidock | 09/03/20 | 09/02/20 | Going with Allegion throughout (will save money) | No |
| 14 | 09/01/20 | Request the CMU color | Sidock | 09/03/20 | 09/02/20 | Color provided | No |
| 15 | 09/09/20 | Request attachment method for deck and verify joist lengths | Sidock | 09/16/20 | 09/15/20 | Attachment method provided | No |
| 16 | 09/09/20 | Confirm the elevations for the top of footing, bottom of column, finish elevation of the exterior concrete slab, and bollard | Sidock | 09/10/20 | 09/11/20 | Elevations given | No |
| 17 | 09/22/20 | Request the location of conduits on site | Sidock | 09/25/20 | 10/13/20 | Locations provided, no power to salt dome, owner to advise fuel island | No |
| 18 | 09/24/20 | Request the mount style for Type D Lighting | Sidock | 09/26/20 | 09/28/20 | Mounting style provided | No |
| 19 | 09/29/20 | Request the material of the dumpster enclosures | Sidock | 10/02/20 | 10/07/20 | CE Raines to advise since it's 5' from the building footprint | No |
| 20 | 09/29/20 | Confirm the elevations for the foundation detail | Sidock | 10/02/20 | 10/02/20 | Elevations confirmed | No |
| 21 | 09/29/20 | Request the location of the pump station light | Sidock | 10/02/20 | 10/13/20 | Owner to advise | No |
| 22 | 10/01/20 | Confirm the more elevations for the foundation detail | Sidock | 10/01/20 | 10/02/20 | Elevations confirmed | No |
| 23 | 10/06/20 | Confirm the more elevations for the foundation detail | Sidock | 10/07/20 | 10/27/20 | Relocate columns and replace/add to the footings | Yes |
| 24 | 10/26/20 | Request details regarding the Pump Station | Owner | 10/29/20 | 10/27/20 | Power for Pump Station will come from Electrical Room and No bollards needed | No |
| 25 | 10/27/20 | Confirm sectional or coiling overhead doors for wash bay room | Sidock | 10/30/20 | 10/30/20 | Coiling doors for wash bay room with WPII or TEFC motor recommended | No |
| 26 | 11/09/20 | Request details regarding Block Flashing Details for PEMB | Sidock | 11/12/20 | 11/10/20 | PEMB does not need any block flashing | No |
| 27 | 11/09/20 | Confirm if lintels need to be covered by soap blocks | Sidock | 11/12/20 | 11/10/20 | Sidock wants to know why soap blocks can't be added | No |
| 28 | 11/12/20 | Need door hardware clarifications on Door 100 | Sidock | 11/16/20 | 11/13/20 | Provide proposal for push button and electric opener for handicap | No |

H:\Current Jobs\1736 Allen Park DPS Building\RFI\#1736 - RFI Tracking Log

Allen Park New DPS Building #1736

REQUEST FOR INFORMATION



3/9/2021

Tracking Log

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| R.F.I. | Issue Date | Description | To | Response | Response | Remarks/Distribution/Follow Up | Cost |
| # | Date | | 10 | Requested | Date | | |
| 29 | 11/16/20 | Confirm the doors in Room 105 will receive privacy film | Sidock | 11/19/20 | 11/16/20 | Doors in Room 105 do NOT receive Privacy Film | No |
| 30 | 11/16/20 | Clarify which hinging type should be used for Door 100 | Sidock | 11/16/20 | 11/25/20 | Refer to Allegion reviewed hardware sets attached | No |
| 31 | 11/17/20 | Clarify what lintels will replace the CMU lintels for L6 openings | Sidock | 11/18/20 | 11/18/20 | Two options given; use most cost effective. 1) closed-bottom bond beams with split-face cmu finish 2) steel lintels with split-face cmu soaps | No |
| 32 | 12/02/20 | Confirm if HV-1 Unit needs concrete pad | Sidock | 12/04/20 | 12/04/20 | HV-1 Unit to receive 18" concrete pad curb and recommends to keep unit off of roof | Yes |
| 33 | 12/02/20 | Clarify on how to fix 1" gap in Beam Pockets on Column 1 | Sidock | 12/04/20 | 12/04/20 | Raise joists bearing at W16x31 beam by 1" | No |
| 34 | 12/02/20 | Clarify on how to replace bent anchor bolts at Column 1.2 and B.1 | Sidock | 12/04/20 | 12/09/20 | Cut the bolts flush with top of footing. Drill and epoxy new bolts | No |
| 35 | 12/02/20 | Clarify if lowering bearing plates for 13EM1 joists is applicable | Sidock | 12/04/20 | 12/04/20 | Lower joists bearing plates near column line 0.4 to match elevation of adjacent joists | No |
| 36 | 12/04/20 | Relocate transfer switch from garage to outside near generator | Sidock | 12/08/20 | 12/07/20 | Safe to move transfer switch outside per meeting 12/16/20 | No |
| 37 | 12/11/20 | Need location of power to door 100 in Lobby | Sidock | 12/15/20 | 02/11/21 | Provide conduit and JB for motor at door 100 from circuit RP2-29 | No |
| 38 | 12/10/20 | Need dimension locations of trench drains | Sidock | 12/10/20 | 12/15/20 | Provided locations of trench drains | No |
| 39 | 12/11/20 | Need slope and elevation of the trench drains | Sidock | 12/15/20 | 12/17/20 | Elevations of trench drains were provided | No |
| 40 | 12/11/20 | Clarify venting options since PVC can't be used for DWH-1 Unit | Sidock | 12/15/20 | 01/13/21 | Change the heater to use an atmospheric vent | No |
| 41 | 12/15/20 | Need the slope of the roof drains above office building | Sidock | 12/17/20 | 12/15/20 | Relocate the 2 roof drains to the back of the roof towards column 2 | No |
| 42 | 12/18/20 | Clarify if the Z purlin can structurally support piping, devices, conduit | Wolverine | 12/24/20 | 12/23/20 | Per the Steel Erector 1) Unistrut between two Z purlins and hang from the unistrut or 2) hang from the side of the Z purlin | No |
| 43 | 12/22/20 | Clarify moving the trench drains in repair garage away from footings | Sidock | 12/24/20 | 12/22/20 | Move trench drains 5' off the wall and keep elevations | No |
| 44 | 01/04/21 | Need the elevation of concrete between center trench drains | Sidock | 01/07/21 | 01/05/21 | Create "high-point" centered between the trench drains | No |
| 45 | 01/05/21 | Clarify if the back of the screen wall needs a finish material | Sidock | 01/08/21 | 01/11/21 | Needs to confirm after reviewing wall panel shop drawings | No |
| 46 | 01/06/21 | Clarify the color of the window sill laminate | Sidock | 01/08/21 | 01/11/21 | Use new laminate color: Formica 7818-58 Blue Solidz | No |
| 47 | 01/08/21 | Clarify elevation for Rooms 121, 122, 123 & 124 and need detail on steel grates going into the concrete | Sidock | 01/11/21 | 01/08/21 | Rooms 121-124 elevations are at 99'-6" and details are in spec. section 055313 | No |
| 48 | 01/07/21 | Need height of high lift track for overhead doors | Sidock | 01/07/21 | 01/08/21 | Going with standard lift track as specified | No |
| 49 | 01/11/21 | Clarify running the roof drains down an existing chase and underground | Sidock | 01/13/21 | 01/12/21 | Need sketch of underground routing from plumber for approval | No |
| 50 | 01/11/21 | Need specifications on men's locker room drain | Sidock | 01/13/21 | 01/13/21 | Use Zurn #Z-886-RFS, trench drain system | No |
| 51 | 01/11/21 | Clarify the removal of bollards located in repair garage (room 120) | Sidock | 01/13/21 | 01/12/21 | Proceed with owner's request - remove all bollards in room 120 | Yes |
| 52 | 01/13/21 | Need details on washer/dryer - dedicated water, drain & gas line | Sidock | 01/15/21 | 01/18/21 | OX-1 provides the hot/cold water, change floor drain to floor sink | No |
| 53 | 01/13/21 | Clarify furring out CMU wall for water lines and move trench drains because of footings | Sidock | 01/15/21 | 01/18/21 | Furring out CMU wall and moving trench drains are both addressed in Bulletin #6 | Yes |
| 54 | | Clarify the venting for the power washers in wash bay room | Sidock | 01/18/21 | 01/27/21 | Direct venting to nearest exterior wall, no less than 7' above grade | No |
| 55 | 01/14/21 | Clarify moving the (2) trench drains in garage away from footings | Sidock | 01/18/21 | 01/27/21 | Trench drains were moved at no cost - noted for record | No |
| 56 | 01/14/21 | Clarify the changes in elevations of the concrete near the garage entrance to the offices and moving the steel grate by Door 126H | Sidock | 01/18/21 | 01/18/21 | Provided sketch of concrete showing up/down ramps and are no longer moving the steel grate by Door 126H | No |
| 57 | 01/14/21 | Need details on ease of access for the handrails of the mezzanine | Sidock | 01/18/21 | 01/15/21 | Provided details on ease of access for handrails above tool crib | No |
| 58 | | Clarify what to cover insulation on walls in wash bay room | Sidock | 02/02/21 | 02/01/21 | PROVIDE QUOTES FOR BOTH OPTIONS | Yes |
| 59 | 01/29/21 | Need details on how to make Door 120G flush in repair garage | Sidock | 02/02/21 | 02/01/21 | Contractor solution acceptable - add floor patch prior epoxy | No |

H:\Current Jobs\1736 Allen Park DPS Building\RFI\#1736 - RFI Tracking Log

Allen Park New DPS Building #1736

REQUEST FOR INFORMATION



3/9/2021

Tracking Log

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|--------|----------|---|--------|-----------------------|------------------|--|------|
| # | Date | Description | То | Response Requested | Response Date | Remarks/Distribution/Follow Up | Cost |
| 60 | 01/29/21 | Need details on how to fit air ducts between acoustic grid and bottom of joists | Sidock | 02/02/21 | 1 11//114/71 | Convert 22¢ duct to 26 x 16 Oval Duct & 20¢ duct to 22 x 16 Oval Duct | No |
| | | Need details on the mounting heights for all unit heaters | Sidock | 02/02/21 | 02/01/21 | Provided details on the mounting heights for all unit heaters | No |
| 62 | 02/04/21 | Need details on the direction the VCT should be laid | Sidock | 02/09/21 | | | |
| 63 | 02/04/21 | Clarify which block walls need furring and drywall | Sidock | 02/09/21 | 02/09/21 | Rooms 105, 113, 114, 117 & 119 need to be furred/drywalled | Yes |
| 64 | 02/04/21 | Need detail on which circuit is for the hand dryers in the bathrooms | Sidock | 02/09/21 | 02/15/21 | Circuit locations provided for each hand dryer | No |
| 65 | 02/11/21 | Need details on adding an additional toilet in men's locker room | Sidock | 02/15/21 | | Add additional toilet to room 111A | Yes |
| 66 | 02/11/21 | Clarify if piping is longer than 50'. If so, need hot water return | Sidock | 02/15/21 | 02/16/21 | Hot water return is not needed | No |
| 67 | 02/11/21 | Need details on dryer and dryer to have both 120V and 220V | Sidock | 02/15/21 | | Didn't answer all the RFI questions | |
| 68 | 02/11/21 | Clarify the location of the thermostats for all unit heaters | Sidock | 02/15/21 | 02/15/21 | Need the height from Joe before sending | No |
| 69 | 02/18/21 | Clarify if a second transfer duct in room 105 is needed | Sidock | 02/22/21 | 02/25/21 | No need for a second transfer duct per engineer/architect | No |
| 70 | 03/01/21 | Clarify if wind supports need to be removed | Sidock | 03/03/21 | 03/03/21 | Wind supports to be covered per JS Vig direction | No |
| 71 | 03/01/21 | Clarify how to fix the gap located on the mezzanine above offices | Sidock | 03/03/21 | 03/03/21 | Hole in mezzanine to be boxed out per JS Vig direction | No |
| 72 | 03/01/21 | Need details on paint color for the mezzanine stairs | Sidock | 03/03/21 | 03/03/21 | Paint stair stringers and handrails safety yellow | No |
| 73 | 03/01/21 | Need details on the additional compressed air drops | Sidock | 03/03/21 | 03/03/21 | Provided sketch showing locations for drops and all hose reels are provided by owner and installed by contractor | No |
| 74 | 03/01/21 | Clarify if drywall in rooms #112 & #119 need control joints | Sidock | 03/03/21 | 03/01/21 | Provided sketch of control joint locations | No |
| 75 | 03/01/21 | Clarify if the open ceilings in the office area are to be painted | Sidock | 03/03/21 | 03/03/21 | Steel deck and framing shall be painted per Spec Section 099123 | No |
| 76 | 03/08/21 | Clarify changing the door size to medium style for Door 100 | Sidock | 03/11/21 | 03/09/21 | Medium style door is acceptable for Door 100 | No |
| | | | | | | | |
| | | | | | | | |

| Coloring Scheme | |
|-----------------------------|--|
| Out to architect for review | |
| Overdue on response | STEEL ST |
| Response | · |

H:\Current Jobs\1736 Allen Park DPS Building\RFI\#1736 - RFI Tracking Log

SUBMITTAL SCHEDULE Subcontractor Log



Project Name: Allen Park DPS

Project Number: 1736

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|------------------------------|--|--|-----------------------|---------------------|------------------|----------|----------------------|------------------------------|---------------------------|--|--|
| CSI# | Subcontractor | Description of Submittal | Submittal Required | Date to J.S. Vig | Date to Arch. | | Date Not Approved | Date Resubmit J.S. Vig | Date Resubmit Arch. | | |
| | Poured Brick Wall | Alternate Pad Design | SD | 7/29/20 | 7/30/20 | 10/26/20 | | | | | |
| | Poured Brick Wall | Concrete Mix Designs - Footings | PD | 8/3/20 | 8/3/20 | 10/9/20 | 9/24/20 | 9/24/20 | 9/24/20 | | |
| 033000 | Poured Brick Wall | Foundation Plans - Shop Drawings | SD | 8/3/20 | 8/3/20 | 9/3/20 | 9/1/20 | 9/2/20 | 9/2/20 | | |
| 033000 | Merlo | Concrete Mix Designs - Mezzanine Floor | PD | 12/17/20 | 12/17/20 | 1/4/21 | | | | | |
| 33000 | Merlo | Concrete Mix Designs - Slab on Grade | PD | 12/17/20 | 12/17/20 | 1/4/21 | | | | | |
| 33000 | Merlo | Misc. Material | PD | 12/17/20 | 12/17/20 | 1/5/21 | | | | | |
| | Merlo | Steel Reinforcement | PD | 12/17/20 | 12/17/20 | 1/4/21 | | | | | |
| | | | | | | | | | | | |
| 34500 | AVI Developers | Precast Architectural Concrete - Product Data | PD | 11/16/20 | 11/16/20 | 11/20/20 | | | | | |
| 34500 | AVI Developers | Precast Architectural Concrete - Shop Drawings | SD | 10/8/20 | | 10/13/20 | | | | | |
| 34500 | AVI Developers | Precast Architectural Concrete - Samples | Samp | 11/16/20 | | 11/20/20 | | | | | |
| | The second secon | | | | | | | | 1000 | | |
| 42042 | AVI Developers | Masonry Product Data | PD | 10/2/20 | 10/2/20 | 10/13/20 | | | | | |
| 42333 | AVI Developers | Masonry Product Samples | Samp | 9/22/20 | | 9/28/20 | | | | | |
| 42000 | AVI Developers | Clay Face Blend & Precast Brick Samples | Samp | 11/16/20 | 11/16/20 | 11/20/20 | | | | | |
| 42000 | AVI Developers | Materials Product Data | PD | 10/2/20 | | 10/13/20 | | | | | |
| 42000 | AVI Developers | Reinforcement Shop Drawings | SD | 12/28/20 | | 12/28/20 | | | | | |
| 12000 | AVI DEVELOPEIS | Itemioreanene Shop Brawnings | 30 | 12/20/20 | 12/20/20 | 12/20/20 | | | | | |
| 51200 | Wolverine | Structual Steel Framing - Shop Drawings | SD | 8/5/20 | 8/5/20 | 8/20/20 | | | | | |
| 200 2 | Wolverine | Structual Steel Anchor Bolt - Shop Drawings | SD | 8/31/20 | 8/31/20 | 9/4/20 | | | | | |
| 200 3 | Wolverine | Structual Steel Non-PEMB - Shop Drawings | SD | 8/31/20 | 8/31/20 | 9/4/20 | | | | | |
| 52100 | Wolverine | Steel Joist and Accessories - Product/Qualification Data | PD | 10/12/20 | | | | | | | |
| 52100 | Wolverine | Steel Joist Shops Steel Joist Shops | SD | | | | | | | | |
| 53100 | Wolverine | Steel Deck and Accessories Product/Qualification Data | PD | 10/12/20 | | 11/9/20 | | | | | |
| | | | | 10/12/20 | | 11/9/20 | | | | | |
| 53100 | Wolverine | Steel Deck Shops | SD PD | 10/12/20 | | | | | | | |
| 54000 | New Hudson Construction | Cold Formed Metal Framing - Product Data | | 8/17/20 | 8/19/20 | 8/20/20 | | | | | |
| 54000 | New Hudson Construction | Cold Formed Metal Framing - Shop Drawings | SD | 8/17/20 | 8/19/20 | 8/20/20 | | | | | |
| 55100 | Wolverine | Metal Stairs - Product Data/Shop Drawings | PD/SD | 9/28/20 | 9/28/20 | 11/9/20 | | | | | |
| 55213 | Wolverine | Pipe and Tube Railings Shop Drawings/Data Analysis | SD | 9/28/20 | 9/28/20 | 11/9/20 | | | | | |
| 55213 | Wolverine | Tube Railings for Mezzanine - Shop Drawings | SD | 1/21/21 | 1/21/21 | 1/27/21 | | | | | |
| 55313 | Wolverine | Bar Grating - Product Data/Shop Drawings | PD/SD | 1/18/21 | 1/18/21 | 1/20/21 | | | | | |
| 55313 | Wolverine | Bar Grating - Delegated Design Submittal | SD | 1/18/21 | 1/18/21 | 1/20/21 | | | | | |
| 51000 | New Hudson Construction | Rough Carpentry Product Data | PD | 1/7/21 | 1/7/21 | 1/12/21 | | | | | |
| | New Hudson Construction | Sheathing - Product Data | PD | 1/7/21 | 1/7/21 | 1/12/21 | | | | | |
| 52023 | EuroCraft Interiors | Interior Finish Carpentry - Product Data | PD | 1/13/21 | 1/13/21 | 1/27/21 | | | | | |
| 62023 | EuroCraft Interiors | Interior Finish Carpentry - Samples for Initial Selection | Samp | 2/11/21 | 2/11/21 | 2/12/21 | | | | | |
| | EuroCraft Interiors | Plastic Laminate Clad Architectural Cabinets - Product Data/Shop Drawings | PD/SD | 1/13/21 | 1/13/21 | 1/27/21 | | | | | |
| 64116 | EuroCraft Interiors | Plastic Laminate Clad Architectural Cabinets - Samples | Samp | 2/11/21 | 2/11/21 | 2/12/21 | | | | | |
| | New Hudson Construction | Plastic Paneling - Product Data | PD | 8/26/20 | 8/26/20 | 8/27/20 | | | | | |
| 66400 | New Hudson Construction | Plastic Paneling - Samples | Samp | 8/26/20 | | 8/27/20 | | | | | |
| 71800 | GM Painting | Traffic Coating - Product Data/Shop Drawings | PD/SD | | | | | | شاهسي كالتا | | |
| 71800 | GM Painting | Traffic Coating - Samples | Samp | | | | | | | | |
| 72100 | AVI Developers | Thermal Insulation - Product Data/Test Reports - Polyisocyanurate | PD | 12/4/20 | 12/4/20 | 12/9/20 | 12/7/20 | 12/7/20 | 12/7/20 | | |
| 72100 | New Hudson Construction | Thermal Insulation - Product Data/Test Reports - Sound-attenuating blanket | PD | 8/17/20 | 8/19/20 | 8/20/20 | 22,7,20 | 12///20 | 22/7/20 | | |
| 72100 | AVI Developers | Thermal Insulation - Product Data/Test Reports - Loose-fill insulation | PD | 1/27/21 | 1/27/21 | 2/1/21 | | | | | |
| 77500 | AVI Developers | Weather Barriers - Product Data | PD | 10/2/20 | | 10/13/20 | | | | | |

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Project Name: Allen Park DPS

Project Number: 1736

| roject | Name: Allen Park DPS | | Project Number: 1736 | | | | | | | | | | |
|---------|--------------------------------|--|-----------------------|---------------|------------------|------------------|----------------------|------------------------------|--------------------------|--|--|--|--|
| CSI# | Subcontractor | Description of Submittal | Submittal Required | Date to | Date to Arch. | Date Approved | Date Not Approved | Date Resubmit J.S. Vig | Date Resubmi Arch. | | | | |
| 72500 | AVI Developers | Weather Barriers - Shop Drawings | SD | 10/2/20 | | 10/13/20 | | | | | | | |
| 72600 | Merlo Construction | Vapor Retarders - Product Data - Polethylene | PD | 12/17/20 | 12/17/20 | 1/4/21 | | | | | | | |
| 4213.19 | Butcher & Butcher Construction | Insulated Metal Wall Panel - Product Data | PD | 10/13/20 | 10/13/20 | 11/10/20 | | | | | | | |
| 4213.19 | Butcher & Butcher Construction | Insulated Metal Wall Panel - Shop Drawings | SD | 1/28/21 | 1/28/21 | | 2/18/21 | 1 | | | | | |
| 4213.19 | Butcher & Butcher Construction | Insulated Metal Wall Panel - Samples for Selection | Samp | 10/13/20 | | 11/10/20 | | | | | | | |
| 4213.19 | Butcher & Butcher Construction | Insulated Metal Wall Panel - Samples for Verification | Samp | 11/4/20 | 11/4/20 | 11/10/20 | | | | | | | |
| 75323 | Butcher & Butcher Construction | EPDM Roofing - Manufactuerer Cert | PD | 10/12/20 | 10/13/20 | | | | | | | | |
| 75323 | Butcher & Butcher Construction | EPDM Roofing - Product/Qualification Data/Sample Warranty | PD | 10/12/20 | 10/13/20 | | | | | | | | |
| | Butcher & Butcher Construction | EPDM Roofing - Shops | SD | 10/12/20 | 10/13/20 | 11/5/20 | | | | | | | |
| | Butcher & Butcher Construction | Roof Membrane and Flashing Color Samples | Samp | 10/12/20 | 10/13/20 | 11/5/20 | | | | | | | |
| | Butcher & Butcher Construction | Sheet Metal Flashing - Product Data/Shops | PD/SD | 10/12/20 | 10/13/20 | 11/5/20 | | | | | | | |
| 77100 | Butcher & Butcher Construction | Roof Specialties - Product Data | PD | 10/12/20 | 10/13/20 | | | 100 | | | | | |
| 77100 | Butcher & Butcher Construction | Roof Specialties - Shops | SD | 10/12/20 | | 11/5/20 | | | | | | | |
| 77200 | Butcher & Butcher Construction | Roof Accessories - Product Data | PD | 10/13/20 | | 11/5/20 | | | | | | | |
| 77200 | Butcher & Butcher Construction | Roof Accessories - Shop Drawings - Roof Curbs | SD | 10/13/20 | | 11/5/20 | | | | | | | |
| 77200 | Butcher & Butcher Construction | Roof Accessories - Shop Drawings - Equipment Supports | SD | 10/13/20 | | 11/5/20 | | | | | | | |
| 77200 | Butcher & Butcher Construction | Roof Accessories - Shop Drawings - Roof Hatches | SD | 10/13/20 | | 11/24/20 | | 11/23/20 | 11/23/2 | | | | |
| 77200 | Butcher & Butcher Construction | Roof Accessories - Shop Drawings - Duct Supports | SD | | | 11/5/20 | | II/ES/EO | IL/LU/L | | | | |
| 77200 | Butcher & Butcher Construction | Roof Accessories - Samples | Samp | 10/13/20 | | 11/5/20 | | | | | | | |
| | BNE Services | Silicone Joint Sealant - Product Data | PD | 10/15/10 | 10/15/10 | 22/0/20 | | | | | | | |
| 779200 | BNE Services | Silicone Joint Sealant - Froduct Bata | Samp | | | | | | | | | | |
| | BNE Services | Acoustical Joint Sealant - Product Data | PD | | | _ | | | | | | | |
| | BNE Services | Acoustical Joint Sealant - Froduct Data Acoustical Joint Sealant - Sample | Samp | | | | | | <u> </u> | | | | |
| 779219 | DIVE Services | Acoustical Joint, Sealant - Sample | Jamp | 1000 | | | the second | 25000000 | - | | | | |
| 81113 | Tanner Supply | HM Doors/Frames - Product Data/Shop | PD/SD | 9/4/20 | 9/8/20 | 9/16/20 | | | | | | | |
| 81113 | Tanner Supply | HM Doors/Frames - Product Data/Shop HM Doors/Frames - Samples (If Required) | Samp | 9/4/20 | 9/8/20 | 9/16/20 | | | | | | | |
| 081216 | EGD Glass & Door | Aluminum Frames - Product Data | PD | 11/24/20 | 11/24/20 | 12/7/20 | | | | | | | |
| | | Aluminum Frames - Product Data Aluminum Frames - Shop Drawings | SD | 11/6/20 | | 11/13/20 | | | | | | | |
| 81216 | EGD Glass & Door | | Samp | 12/8/20 | 12/8/20 | 12/16/20 | | | | | | | |
| 81216 | EGD Glass & Door | Aluminum Frames - Samples | | | | | | | | | | | |
| 81216 | EGD Glass & Door | Aluminum Frames - Product Schedule | PD PD | 9/4/20 | | 12/7/20 | | _ | _ | | | | |
| 81416 | Tanner Supply | Flush Wood Doors - Product Data | SD | 9/4/20 | 9/8/20 | 9/16/20 | | - | _ | | | | |
| 81416 | Tanner Supply | Flush Wood Doors - Shop Drawings | | | 9/8/20 | 9/16/20 | | _ | | | | | |
| 81416 | Tanner Supply | Flush Wood Doors - Samples for Selection | Samp | 8/14/20 | 8/14/20 | 9/14/20 | | | _ | | | | |
| 83323 | KVM Door Systems | Overhead Coiling Doors - Product Data | PD | 1/6/21 | 1/6/21 | 1/12/21 | | - | _ | | | | |
| 83323 | KVM Door Systems | Overhead Coiling Doors - Shop Drawings | SD | 12/17/20 | | 1/12/21 | | | | | | | |
| 83323 | KVM Door Systems | Overhead Coiling and Sectional Doors - Samples | Samp | 1/18/21 | 1/18/21 | 1/27/21 | | | | | | | |
| 83613 | KVM Door Systems | Sectional Doors - Product Data | PD | 1/6/21 | 1/6/21 | 1/12/21 | | | | | | | |
| 83613 | KVM Door Systems | Sectional Doors - Shop Drawings | SD | 12/17/20 | | 1/12/21 | | | | | | | |
| 83613 | KVM Door Systems | Sectional Doors Product Data - Overhead Door Motor | PD/SD | 1/6/21 | 1/6/21 | 1/12/21 | | | | | | | |
| 84113 | EGD Glass & Door | Aluminum Framed Entrances & Storefronts - Product Data | PD | 11/24/20 | | 12/7/20 | | | | | | | |
| 84113 | EGD Glass & Door | Aluminum Framed Entrances & Storefronts - Shop Drawings | SD | 11/6/20 | | 11/13/20 | | | | | | | |
| 84113 | EGD Glass & Door | Aluminum Framed Entrances & Storefronts - Entrance Door Hardware Schedule | PD | 12/18/20 | | | 1/13/21 | 1/14/21 | 1/14/21 | | | | |
| 84113 | EGD Glass & Door | Aluminum Framed Entrances & Storefronts - Samp | Samp | 12/8/20 | 12/8/20 | 12/16/20 | | | | | | | |
| 85113 | EGD Glass & Door | Aluminum Windows - Product Data | PD | 11/24/20 | | 12/7/20 | | | | | | | |
| 85113 | EGD Glass & Door | Aluminum Windows - Shop Drawings | SD | 11/6/20 | | 11/13/20 | | | | | | | |
| 85113 | EGD Glass & Door | Aluminum Windows - Samples | Samp | 12/8/20 | 12/8/20 | 12/16/20 | | | | | | | |
| 103117 | | | | 1 44 10 4 100 | 11/21/20 | 12/7/20 | | | | | | | |
| 085113 | EGD Glass & Door | Aluminum Windows - Product Schedule | PD | 9/4/20 | | 9/16/20 | | | | | | | |

SUBMITTAL SCHEDULE Subcontractor Log



Project Name: Allen Park DPS

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| roject | Name: Allen Park DPS | | Project Number: 1736 | | | | | | | | | | | |
|---------|--------------------------------|---|-----------------------|---------------------|------------------|------------------|----------------------|------------------------------|--------------------------|--|--|--|--|--|
| CSI# | Subcontractor | Description of Submittal | Submittal Required | Date to J.S. Vig | Date to Arch. | Date Approved | Date Not Approved | Date Resubmit J.S. Vig | Date Resubmi Arch. | | | | | |
| | Tanner Supply | Door Hardware - Shop Drawings | SD | 9/4/20 | 9/8/20 | 9/15/20 | | | | | | | | |
| | Tanner Supply | Door Hardware - Keying Schedule | PD | 1/28/21 | 1/28/21 | | | | | | | | | |
| 087100 | EGD Glass & Door | Door Hardware Accessories - Product Data/Shop Drawings/Schedule | PD/SD/S | 11/11/20 | 11/12/20 | | 1/13/21 | 1/14/21 | 1/14/21 | | | | | |
| 088000 | EGD Glass & Door | Glass & Glazing - Product Data/Sample Warranty/Test Reports - GL-1 | PD | 11/6/20 | | 11/13/20 | | | | | | | | |
| | EGD Glass & Door | Glass & Glazing - Product Data/Sample Warranty/Test Reports - GL-2 | PD | 11/6/20 | | 11/13/20 | | | | | | | | |
| 000880 | EGD Glass & Door | Glass & Glazing - Product Data/Sample Warranty/Test Reports - GL-3 | PD | 11/6/20 | | 11/13/20 | | | | | | | | |
| | EGD Glass & Door | Glass & Glazing - Sample - GL-3 | Samp | 11/24/20 | | 12/7/20 | | | | | | | | |
| 088000 | EGD Glass & Door | Glazing Accessory - Samples | Samp | 12/8/20 | 12/8/20 | 12/16/20 | | | | | | | | |
| 088000 | EGD Glass & Door | Glazing Schedule | PD | 1/14/21 | 1/14/21 | 2/10/21 | | | | | | | | |
| | | | | | | | | | | | | | | |
| 092215 | New Hudson Construction | Non-Structural Metal Framing | PD | 8/17/20 | 8/19/20 | 8/20/20 | | | | | | | | |
| 092900 | New Hudson Construction | Gypsum Board | PD | 8/17/20 | 8/19/20 | 8/20/20 | | | | | | | | |
| 093013 | National Tile | Ceramic Tiling - Product Data/Shop Drawings | PD/SD | 1/20/21 | 1/20/21 | 1/25/21 | | | | | | | | |
| 093013 | National Tile | Ceramic Tiling - Samples for Selection | Samp | 1/19/21 | 1/19/21 | 1/25/21 | | | | | | | | |
| 093013 | National Tile | Grout - Samples for Selection | Samp | 1/19/21 | | 1/25/21 | | | | | | | | |
| 095113 | New Hudson Construction | Acoustical Ceiling Product Data | PD | 8/17/19 | | 8/20/20 | | | | | | | | |
| 095113 | New Hudson Construction | Acoustical Ceiling Samples | Samp | 8/14/20 | | 8/18/20 | | | 100 | | | | | |
| | Conventional Carpet | Resilient Base & Accessories - Product Data | PD | 11/16/20 | | 11/20/20 | | | | | | | | |
| 096513 | Conventional Carpet | Resillent Base & Accessories - Samples | Samp | 11/16/20 | 11/16/20 | 11/20/20 | | | | | | | | |
| 096513 | Conventional Carpet | Resilient Base & Accessories - Product Schedule | PD | 11/16/20 | 11/16/20 | 11/20/20 | | | | | | | | |
| 096519 | Conventional Carpet | Resilient Tile Flooring - Product Data/Shop Drawings | PD/SD | 11/16/20 | 11/16/20 | 11/20/20 | | | | | | | | |
| 096519 | Conventional Carpet | Resillent Tile Flooring - Samples | Samp | 11/16/20 | 11/16/20 | 12/7/20 | 11/25/20 | 12/1/20 | 12/1/20 | | | | | |
| 096519 | Conventional Carpet | Resilient Tile Flooring - Product Schedule | PD | 11/16/20 | 11/16/20 | 11/20/20 | | | | | | | | |
| 096813 | Conventional Carpet | Tile Carpeting - Product Data/Shop Drawings | PD/SD | 11/16/20 | 11/16/20 | 11/20/20 | | | | | | | | |
| 099113 | GM Painting | Exterior Painting - Product Data | PD | 1/18/21 | 1/18/21 | 1/25/21 | | | | | | | | |
| | GM Painting | Exterior Painting - Samples | Samp | 1/18/21 | 1/18/21 | 1/25/21 | | | | | | | | |
| | GM Painting | Interior Painting - Product Data | PD | 1/18/21 | 1/18/21 | 1/25/21 | | | | | | | | |
| 099123 | GM Painting | Interior Painting - Samples | Samp | 1/18/21 | 1/18/21 | 1/25/21 | | | | | | | | |
| 099656 | Cipriano Coating | Epoxy Floor Coatings - Product Data/Shop Drawings | PD/SD | 1/11/21 | 1/11/21 | 2/10/21 | | | | | | | | |
| 5,000 | | | | | | | | | | | | | | |
| 2113.13 | Rayhaven Group | Metal Toilet Compartment Product Data/Shop Drawings | PD/SD | 11/5/20 | 11/5/20 | 11/18/20 | | | | | | | | |
| 2113.13 | Rayhaven Group | Metal Toilet Compartment - Samples for Selection | Samp | 11/5/20 | 11/5/20 | 11/18/20 | | | | | | | | |
| | Rayhaven Group | Metal Toilet Compartment - Samples for Verification | Samp | 11/5/20 | | 11/18/20 | | | | | | | | |
| 2113.13 | Rayhaven Group | Metal Toilet Compartment - Product Schedule | PD | 11/5/20 | | 11/18/20 | | | | | | | | |
| 102213 | ACME Wire & Iron Works | Wire Mesh Partitions - Product Data | PD | 11/3/20 | | 11/10/20 | | | 100 | | | | | |
| 02213 | ACME Wire & Iron Works | Wire Mesh Partitions - Shop Drawings | SD | 11/3/20 | | 11/10/20 | | | | | | | | |
| 102213 | ACME Wire & Iron Works | Wire Mesh Partitions- Samples | Samp | 11/3/20 | | 11/10/20 | | | | | | | | |
| 102213 | ACME Wire & Iron Works | Wire Mesh Partitions - Delegated Design Submittal | SD | 11/3/20 | | 11/10/20 | | | | | | | | |
| 02800 | Rayhaven Group | Toilet Room Accessories - Product Data | PD | 11/5/20 | | 11/18/20 | | | | | | | | |
| 102800 | Rayhaven Group | Toilet Room Accessories - Samples | Samp | 11/5/20 | | 11/18/20 | | | | | | | | |
| 102800 | Rayhaven Group | Toilet Room Accessories - Product Schedule | PD | 11/5/20 | | 11/18/20 | | | | | | | | |
| 104413 | Rayhaven Group | Fire Protection Cabinets - Product Data | PD | 11/5/20 | | 11/18/20 | | | | | | | | |
| 104413 | Rayhaven Group | Fire Protection Cabinets - Product Data Fire Protection Cabinets - Shop Drawings | SD | 11/5/20 | | 11/18/20 | | | | | | | | |
| 104413 | Rayhaven Group | Fire Protection Cabinets - Simples | Samp | 11/5/20 | | 11/18/20 | | | | | | | | |
| 104413 | Rayhaven Group | Fire Protection Cabinets - Samples Fire Protection Cabinets - Product Schedule | PD | 11/5/20 | | 11/18/20 | | | | | | | | |
| 104415 | Rayhaven Group | Fire Extinguishers - Product Data | PD | 11/5/20 | | 11/18/20 | | | | | | | | |
| 104416 | | Fire Extinguishers - Product Data Fire Extinguishers - Product Schedule | PD | 11/5/20 | | 11/18/20 | | | | | | | | |
| | Rayhaven Group Shelving Inc | Metal Locker - Product Data/Shop Drawings | PD | 10/28/20 | | 11/18/20 | | | | | | | | |

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Project Name: Allen Park DPS

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| Toject | Name: Allen Park DPS | | | | | | | | |
|----------|---------------------------------|--|-----------------------|---------------------|------------------|--------------------|----------------------|------------------------------|--|
| CSI# | Subcontractor | Description of Submittal | Submittal Required | Date to J.S. Vig | Date to Arch. | | Date Not Approved | Date Resubmit J.S. Vig | Date Resubmi Arch. |
| 105113 | Shelving Inc | Metal Locker - Samples | SD | 10/28/20 | | 11/5/20 | | | |
| 105113 | Shelving Inc | Metal Locker Benches - Product Data | PD | 10/28/20 | | | | | |
| 107516 | Rocket Enterprises | Ground-Set Flagpoles - Shop Drawings | SD | 10/30/20 | 10/30/20 | 11/4/20 | | | |
| 107516 | Rocket Enterprises | Ground-Set Flagpoles - Delegated Design Submittal | SD | 10/30/20 | 10/30/20 | 11/4/20 | | | Participation of the last of t |
| 23623.13 | EuroCraft Interiors | Plastic Laminate Clad Countertops - Product Data/Shop Drawings | PD/SD | 1/13/21 | 1/13/21 | 1/27/21 | | | |
| 23623.13 | EuroCraft Interiors | Plastic Laminate Clad Countertops - Samples | Samp | 2/11/21 | 2/11/21 | 2/12/21 | | | - |
| 130000 | Clear Heights Construction | Salt Dome - Product Data/Shop Drawings | PD/SD | 8/14/20 | 8/14/20 | 9/14/20 | | | |
| | Clear Heights Construction | Salt Dome - Samples | Samp | 8/14/20 | 8/14/20 | 9/14/20 | | | |
| 130000 | Clear Heights Construction | Commodity MTSA Bins - Shop Drawings | SD | 10/29/20 | 10/29/20 | 10/30/20 | | | |
| | Wolverine Steel | PEMB Shop Drawings | SD | 7/9/20 | 7/9/20 | 8/19/20 | | 8/3/20 | 8/3/20 |
| 133419 | Wolverine Steel | PEMB - Metal Panels / Roof Product Data | PD | 6/2/20 | 6/2/20 | 7/17/20 | | | |
| 133419 | Wolverine Steel | PEMB - Metal Panels Samples | Samp | 5/29/20 | 6/2/20 | 6/23/20 | | | |
| 133419 | Wolverine Steel | PEMB Skylight and Curb - Product Data/Shop Drawings | PD/SD | 8/25/20 | | 8/27/20 | | | 9 |
| -66-1111 | | | | | | | | | |
| 210518 | Dynamic Fire Protection | Escutcheons for Fire Suppression Piping - Product Data | PD | 12/17/20 | 12/17/20 | 1/4/21 | | | |
| 211313 | Dynamic Fire Protection | Wet-Pipe Sprinkler System - Product Data | PD | 12/17/20 | | | For Record | | |
| 211313 | Dynamic Fire Protection | Wet-Pipe Sprinkler System - Shop Drawings | SD | | | 3/1/21 | | | |
| 211313 | Dynamic Fire Protection | Wet-Pipe Sprinkler System - Delegated Design Submittal | SD | | | 3/1/21 | | | |
| 211313 | Dynamic Fire Protection | Wet-Pipe Sprinkler System - Coordination Drawings | SD | 12/17/20 | 12/17/20 | 3/1/21 | For Record | | |
| 211111 | Dynamic Fire Florection | Weet the optimizer of other coordination statings | | | | | | TO COMPANY | 100000000000000000000000000000000000000 |
| 220523 | Mack's Plumbing | Bronze Ball Valve - Product Data | PD | 8/24/20 | 8/24/20 | 8/27/20 | | | |
| 220523 | Mack's Plumbing | Iron Swing Check Valve - Product Data | PD | 8/24/20 | 8/24/20 | 8/27/20 | | | |
| 220553 | Mack's Plumbing | Identification for Plumbing Piping and Equipment - Product Data | PD | 8/25/20 | 8/26/20 | 8/27/20 | | | |
| 220719 | Mack's Plumbing | Plumbing Insulation - Product Data | PD | 8/24/20 | 8/24/20 | 8/27/20 | | | |
| 221116 | Mack's Plumbing | Domestic Water Piping - Dielectric Fittings - Product Data | PD | 8/24/20 | 8/24/20 | 8/27/20 | | | |
| 221119 | Mack's Plumbing | Domestic Water Piping Specialties - Product Data | PD | 8/24/20 | 8/24/20 | 8/27/20 | | | |
| 119 220 | Mack's Plumbing | General-Duty Valves for Plumbing Piping - Product Data/Shop Drawings | PD/SD | 8/24/20 | 8/24/20 | 8/27/20 | | | |
| 119 220 | Mack's Plumbing | Bronze Swing Check Valve - Product Data | PD PD | 8/24/20 | 8/24/20 | 8/27/20 | | | |
| 119 220 | Mack's Plumbing | Hangers & Supports for Plumbing Piping & Equipment - Product Data | PD | 8/24/20 | 8/24/20 | 8/27/20 | | | |
| 119 220 | | | SD | 8/24/20 | 8/24/20 | 8/27/20 | | | |
| 21119 2. | Mack's Plumbing | Hangers & Supports for Plumbing Piping & Equipment - Shop Drawings Domestic Water Piping Specialties - Product Data | PD | 8/28/20 | 8/31/20 | 9/8/20 | | | |
| | Mack's Plumbing | Sanitary Waste & Vent Piping - Product Data/Shop Drawings | PD/SD | 8/24/20 | 8/24/20 | 8/27/20 | | | |
| 221316 | Mack's Plumbing | | PD/SD | 8/28/20 | 8/31/20 | 9/8/20 | | | |
| 221319 | Mack's Plumbing | Sanitary Waste Piping Specialties - Product Data | PD | 10/16/20 | 10/16/20 | 10/16/20 | | | |
| | GV Cement | Grease Interceptor - Product Data | PD | 8/24/20 | 8/24/20 | 8/27/20 | | | |
| 221413 | Mack's Plumbing | Facility Storm Drainage Piping - Product Data | PD | 8/24/20 | | 9/8/20 | | | |
| 221423 | Mack's Plumbing | Storm Drainage Piping Specialties - Product Data | | | 8/31/20 | | | | |
| 223300 | Mack's Plumbing | Electric Water Heater - Product Data / Shop Drawings | PD/SD | 8/25/20 | 8/26/20 | 8/27/20 | 4.120.124 | 4/25/24 | 4/25/24 |
| 223400 | Mack's Plumbing | Fuel-Fired Domestic-Water Heater - Product Data / Shop Drawings | PD/SD | 8/25/20 | 8/26/20 | 1/29/21 | 1/20/21 | 1/25/21 | 1/25/21 |
| 24213.13 | Mack's Plumbing | Commercial Water Closet - Product Data / Shop Drawings | PD/SD | 8/25/20 | 8/26/20 | 8/27/20 | | | |
| 24213.16 | Mack's Plumbing | Commercial Urinal - Product Data / Shop Drawings | PD/SD | 8/25/20 | 8/26/20 | 8/27/20 | | | |
| 24216.1. | Mack's Plumbing | Commercial Lavatories - Product Data / Shop Drawings | PD/SD | 8/25/20 | 8/26/20 | 8/27/20 | | | |
| 24216.10 | Mack's Plumbing | Commercial Sinks - Product Data / Shop Drawings | PD/SD | 8/25/20 | 8/26/20 | 8/27/20 | | | |
| 224223 | Mack's Plumbing | Commercial Showers - Product Data | PD | 1/25/21 | 1/25/21 | 1/27/21 | | | |
| 226313 | Mack's Plumbing Mack's Plumbing | Natural Gas Piping - Product Data | PD SD | 8/21/20 8/24/20 | 8/21/20 | 8/27/20 8/27/20 | 8/21/20 | 8/24/20 | 8/24/20 |
| | | Natural Gas Piping - Shop Drawings | | | | | | | |

SUBMITTAL SCHEDULE Subcontractor Log



Project Name: Allen Park DPS

Project Number: 1736

| oject | Name: Allen Park DPS | | Project Number: 1736 | | | | | | | | | | | |
|---|---|---|---|---|--|---|--------------------|------------------------------|-------------------------|--|--|--|--|--|
| CSI# | Subcontractor | Description of Submittal | Submittal Required | Date to | Date to Arch. | Date Approved | Date Not | Date Resubmit J.S. Vig | Date Resubm Arch. | | | | | |
| 30000 | GV Cement | Pump Station - Product Data/Shop Drawings | PD/SD | 10/26/20 | 10/26/20 | | | J.O. 1.9 | 7.1. | | | | | |
| 30501 | Expert Heating & Cooling | Motors - Product Data/Shop Drawings | PD/SD | 8/13/20 | 8/13/20 | 8/18/20 | | | | | | | | |
| 30502 | Expert Heating & Cooling | Variable Speed Drives - Product Data/Shop Drawings | PD/SD | 2/11/21 | 2/12/21 | 2/17/21 | | | | | | | | |
| 30593 | Expert Heating & Cooling | Testing, Adjusting and Balancing - Product Data | PD | 8/24/20 | 8/25/20 | 8/27/20 | | | | | | | | |
| 30700 | Expert Heating & Cooling | Mechanical Insulation - Breeching Insulation and Accessories - Product Data | PD | 2/11/21 | 2/12/21 | 2/17/21 | | | | | | | | |
| 33113 | Expert Heating & Cooling | Metal Ducts - Shop Drawings | SD | 2/11/21 | 2/12/21 | 2/17/21 | | | | | | | | |
| 33300 | Expert Heating & Cooling | Duct Accessories - Product Data/Shop Drawings | PD/SD | 9/4/20 | 9/8/20 | 9/14/20 | | | | | | | | |
| 33300 | Expert Heating & Cooling | Duct Accessories Louver Color - Samples | Samp | 10/27/20 | 10/27/20 | 11/5/20 | | | | | | | | |
| 33416 | Expert Heating & Cooling | Centrifugal Fans - Product Data/Shop Drawings | PD/SD | 9/4/20 | 9/8/20 | 9/14/20 | | | | | | | | |
| 33713 | Expert Heating & Cooling | Diffusers, Registers and Grilles - Shop Drawings | SD | 9/4/20 | 9/8/20 | 9/14/20 | | | | | | | | |
| 34000 | Expert Heating & Cooling | Unit Heater | PD/SD | 8/24/20 | 8/25/20 | 8/27/20 | | | | | | | | |
| EE22 16 | Expert Heating & Cooling | Gas-fired Unit Heaters - Product Data/Shop Drawings | PD/SD | 8/13/20 | 8/13/20 | 8/18/20 | | | /A | | | | | |
| 37333 | Expert Heating & Cooling | H&V MUA Units - Product Data/Shop Drawings | PD/SD | 9/22/20 | 9/22/20 | 9/28/20 | | _ | | | | | | |
| 37413 | Expert Heating & Cooling | Packaged, Outdoor, Central-Station Air-handling Units - Product Data/Shop Drawings | PD/SD | 8/13/20 | | 8/28/20 | 8/18/20 | 8/21/20 | 8/21/20 | | | | | |
| 38127 | Expert Heating & Cooling | Split System Ductless AC Unit - Product Data/Shop Drawings | PD/SD | 8/13/20 | 8/13/20 | 8/18/20 | 0/10/20 | 0/21/20 | 6/21/20 | | | | | |
| 9320 10 | Expert Heating & Cooling | Cabinet Unit Heaters (Electric) - Product Data/Shop Drawings | PD/SD | 9/4/20 | | 9/14/20 | | | | | | | | |
| 8239.19 | Expert Heating & Cooling | Cabinet Unit Heaters (Electric) - Product Data/Shop Drawings Cabinet Unit Heaters (Electric) - Samples | Samp | 10/28/20 | | 11/5/20 | | _ | | | | | | |
| 3222 | Expert Heating & Cooling | Cabillet Offit Reaters (Electric) - Samples | Samp | 10/20/20 | 10/26/20 | 11/5/20 | | | | | | | | |
| 60523 | Douglas Electric | Control-Voltage Electical Power Cables - Product Data | PD | 11/11/20 | 11/12/20 | 11/20/20 | | | | | | | | |
| 60526 | Douglas Electric | Grounding and Bonding for Electrical Systems - Product Data | PD | 11/11/20 | | 11/20/20 | | _ | | | | | | |
| 60529 | Douglas Electric | Hangers and Supports for Electrical Systems - Product Data | PD | 11/11/20 | | 11/20/20 | | _ | | | | | | |
| 60533 | Douglas Electric | Raceways and Boxes for Electrical Systems - Product Data/Shop Drawings | PD/SD | 11/11/20 | | 11/20/20 | | | | | | | | |
| 60544 | Douglas Electric | Sleeves & Sleeve Seals for Electrical Raceways & Cabling - Product Data | PD | 1/11/21 | | 1/12/21 | | - | | | | | | |
| 60553 | Douglas Electric | Identification for Electrical Systems - Product Data | PD | 11/11/20 | | 11/20/20 | | _ | | | | | | |
| 60800 | Douglas Electric | Commissioning of Electrical Systems - Commissioning Report | CR | 8/13/20 | 8/13/20 | 8/19/20 | | _ | | | | | | |
| 60923 | Douglas Electric | Lighting Control Devices - Product Data/Shop Drawings | PD/SD | 9/25/20 | 9/25/20 | 10/8/20 | | | | | | | | |
| 62213 | | Low-Voltage Distribution Transformers - Product Data/Shop Drawings | PD/SD | 8/13/20 | 8/13/20 | 9/22/20 | 8/19/20 | 9/18/20 | 9/18/20 | | | | | |
| 62413 | Douglas Electric | Switchboards - Product Data/Shop Drawings | PD/SD | 8/13/20 | 8/13/20 | 9/22/20 | 8/19/20 | 9/18/20 | 9/18/20 | | | | | |
| 62416 | Douglas Electric Douglas Electric | Panelboards - Product Data/Shop Drawlings Panelboards - Panelboard Schedules | PD | 8/13/20 | 8/13/20 | 9/22/20 | 8/19/20 | 9/18/20 | 9/18/20 | | | | | |
| 62416 | Douglas Electric | Panelboards - Panelboard Schedules Panelboards - Product Data/Shop Drawings | PD/SD | 8/13/20 | 8/13/20 | 9/22/20 | | 9/18/20 | 9/18/20 | | | | | |
| | | | | | | | | | | | | | | |
| | | | FD/3D | | | | 8/19/20 | | | | | | | |
| 62416 | Douglas Electric | Panelboards - Qualification Data | | 8/13/20 | 8/13/20 | 9/22/20 | 8/19/20 | 9/18/20 | | | | | | |
| 62416 62726 | Douglas Electric Douglas Electric | Panelboards - Qualification Data Wiring Devices - Product Data/Shop Drawings | PD/SD | 8/13/20 11/11/20 | 8/13/20 11/12/20 | 9/22/20 11/20/20 | 8/19/20 | | | | | | | |
| 62416 62726 62813 | Douglas Electric Douglas Electric Douglas Electric | Panelboards - Qualification Data Wirring Devices - Product Data/Shop Drawings Fuses - Product Data | PD/SD PD | 8/13/20 11/11/20 1/11/21 | 8/13/20 11/12/20 1/11/21 | 9/22/20 11/20/20 1/12/21 | 8/19/20 | 9/18/20 | 9/18/20 | | | | | |
| 62416 62726 62813 62816 | Douglas Electric Douglas Electric Douglas Electric Douglas Electric | Panelboards - Qualification Data Wirring Devices - Product Data/Shop Drawings Fuses - Product Data Endosed Switches and Circuit Breakers - Product Data/Shop Drawings | PD/SD PD PD/SD | 8/13/20 11/11/20 1/11/21 8/13/20 | 8/13/20 11/12/20 1/11/21 8/13/20 | 9/22/20 11/20/20 1/12/21 9/22/20 | 8/19/20 8/19/20 | | 9/18/20 | | | | | |
| 62416 62726 62813 62816 2913.03 | Douglas Electric Douglas Electric Douglas Electric Douglas Electric Douglas Electric Douglas Electric | Panelboards - Qualification Data Wirring Devices - Product Data/Shop Drawings Fuses - Product Data Enclosed Switches and Circuit Breakers - Product Data/Shop Drawings Manual and Magnetic Motor Controllers - Product Data/Shop Drawings | PD/SD PD PD/SD PD/SD | 8/13/20 11/11/20 1/11/21 8/13/20 11/11/20 | 8/13/20 11/12/20 1/11/21 8/13/20 11/12/20 | 9/22/20 11/20/20 1/12/21 9/22/20 11/20/20 | 8/19/20 8/19/20 | 9/18/20 | 9/18/20 | | | | | |
| 62416 62726 62813 62816 2913.03 3213.13 | Douglas Electric | Panelboards - Qualification Data Wirring Devices - Product Data/Shop Drawings Fuses - Product Data Enclosed Switches and Circuit Breakers - Product Data/Shop Drawings Manual and Magnetic Motor Controllers - Product Data/Shop Drawings Diesel Emergency Engine Generators - Product Data/Shop Drawings | PD/SD PD PD/SD PD/SD PD/SD | 8/13/20 11/11/20 1/11/21 8/13/20 11/11/20 8/13/20 | 8/13/20 11/12/20 1/11/21 8/13/20 11/12/20 8/13/20 | 9/22/20 11/20/20 1/12/21 9/22/20 11/20/20 8/19/20 | 8/19/20 8/19/20 | 9/18/20 | 9/18/20 | | | | | |
| 262416 262726 262813 262816 2913.03 3213.13 263600 | Douglas Electric | Panelboards - Qualification Data Wirring Devices - Product Data/Shop Drawings Fuses - Product Data Enclosed Switches and Circuit Breakers - Product Data/Shop Drawings Manual and Magnetic Motor Controllers - Product Data/Shop Drawings Diesel Emergency Engine Generators - Product Data/Shop Drawings Transfer Switches - Product Data | PD/SD PD PD/SD PD/SD PD/SD PD/SD PD | 8/13/20 11/11/20 1/11/21 8/13/20 11/11/20 8/13/20 8/13/20 | 8/13/20 11/12/20 1/11/21 8/13/20 11/12/20 8/13/20 8/13/20 | 9/22/20 11/20/20 1/12/21 9/22/20 11/20/20 8/19/20 8/19/20 | 8/19/20 8/19/20 | 9/18/20 | 9/18/20 | | | | | |
| 62416 62726 62813 62816 2913.03 3213.13 63600 63600 | Douglas Electric | Panelboards - Qualification Data Wirring Devices - Product Data/Shop Drawings Fuses - Product Data Endosed Switches and Circuit Breakers - Product Data/Shop Drawings Manual and Magnetic Motor Controllers - Product Data/Shop Drawings Diesel Emergency Engine Generators - Product Data/Shop Drawings Transfer Switches - Product Data Transfer Switches - Shop Drawings | PD/SD PD PD/SD PD/SD PD/SD PD/SD PD | 8/13/20 11/11/20 1/11/21 8/13/20 11/11/20 8/13/20 8/13/20 8/13/20 | 8/13/20 11/12/20 1/11/21 8/13/20 11/12/20 8/13/20 8/13/20 8/13/20 | 9/22/20 11/20/20 1/12/21 9/22/20 11/20/20 8/19/20 8/19/20 8/19/20 | 8/19/20 8/19/20 | 9/18/20 | 9/18/20 | | | | | |
| 62416 62726 62813 62816 2913.03 3213.13 63600 63600 65119 | Douglas Electric | Panelboards - Qualification Data Wirring Devices - Product Data/Shop Drawings Fuses - Product Data Enclosed Switches and Circuit Breakers - Product Data/Shop Drawings Manual and Magnetic Motor Controllers - Product Data/Shop Drawings Diesel Emergency Engine Generators - Product Data/Shop Drawings Transfer Switches - Product Data Transfer Switches - Shop Drawings Interior Lighting - Product Data/Shop Drawings | PD/SD PD PD/SD PD/SD PD/SD PD/SD PD SD PD/SD | 8/13/20 11/11/20 1/11/21 8/13/20 11/11/20 8/13/20 8/13/20 8/13/20 7/31/20 | 8/13/20 11/12/20 1/11/21 8/13/20 11/12/20 8/13/20 8/13/20 8/13/20 7/31/20 | 9/22/20 11/20/20 1/12/21 9/22/20 11/20/20 8/19/20 8/19/20 8/19/20 8/3/20 | 8/19/20 8/19/20 | 9/18/20 | 9/18/20 | | | | | |
| 62416 62726 62813 62816 2913.03 3213.13 63600 63600 65119 65213 | Douglas Electric | Panelboards - Qualification Data Wirring Devices - Product Data/Shop Drawings Fuses - Product Data Enclosed Switches and Circuit Breakers - Product Data/Shop Drawings Manual and Magnetic Motor Controllers - Product Data/Shop Drawings Diesel Emergency Engine Generators - Product Data/Shop Drawings Transfer Switches - Product Data Transfer Switches - Shop Drawings Interior Lighting - Product Data/Shop Drawings Emergency and Exit Lighting - Product Data/Shop Drawings | PD/SD PD PD/SD PD/SD PD/SD PD/SD PD SD PD/SD PD/SD | 8/13/20 11/11/20 1/11/21 8/13/20 11/11/20 8/13/20 8/13/20 8/13/20 7/31/20 7/31/20 | 8/13/20 11/12/20 1/11/21 8/13/20 11/12/20 8/13/20 8/13/20 8/13/20 7/31/20 7/31/20 | 9/22/20 11/20/20 1/12/21 9/22/20 11/20/20 8/19/20 8/19/20 8/19/20 8/3/20 | 8/19/20 8/19/20 | 9/18/20 | 9/18/20 | | | | | |
| 62416 62726 62813 62816 2913.03 3213.13 63600 63600 65119 65213 | Douglas Electric | Panelboards - Qualification Data Wirring Devices - Product Data/Shop Drawings Fuses - Product Data Enclosed Switches and Circuit Breakers - Product Data/Shop Drawings Manual and Magnetic Motor Controllers - Product Data/Shop Drawings Diesel Emergency Engine Generators - Product Data/Shop Drawings Transfer Switches - Product Data Transfer Switches - Shop Drawings Interior Lighting - Product Data/Shop Drawings | PD/SD PD PD/SD PD/SD PD/SD PD/SD PD SD PD/SD | 8/13/20 11/11/20 1/11/21 8/13/20 11/11/20 8/13/20 8/13/20 8/13/20 7/31/20 | 8/13/20 11/12/20 1/11/21 8/13/20 11/12/20 8/13/20 8/13/20 8/13/20 7/31/20 | 9/22/20 11/20/20 1/12/21 9/22/20 11/20/20 8/19/20 8/19/20 8/19/20 8/3/20 | 8/19/20 8/19/20 | 9/18/20 | 9/18/20 | | | | | |
| 62416 62726 62813 62816 2913.03 3213.13 63600 63600 65119 65213 65619 | Douglas Electric | Panelboards - Qualification Data Wirring Devices - Product Data/Shop Drawings Fuses - Product Data Enclosed Switches and Circuit Breakers - Product Data/Shop Drawings Manual and Magnetic Motor Controllers - Product Data/Shop Drawings Diesel Emergency Engine Generators - Product Data/Shop Drawings Transfer Switches - Product Data Transfer Switches - Shop Drawings Interior Lighting - Product Data/Shop Drawings Emergency and Exit Lighting - Product Data/Shop Drawings | PD/SD PD PD/SD PD/SD PD/SD PD/SD PD SD PD/SD PD/SD | 8/13/20 11/11/20 1/11/21 8/13/20 11/11/20 8/13/20 8/13/20 8/13/20 7/31/20 7/31/20 | 8/13/20 11/12/20 1/11/21 8/13/20 11/12/20 8/13/20 8/13/20 8/13/20 7/31/20 7/31/20 | 9/22/20 11/20/20 1/12/21 9/22/20 11/20/20 8/19/20 8/19/20 8/19/20 8/3/20 | 8/19/20 8/19/20 | 9/18/20 | 9/18/20 | | | | | |
| 62416 62726 62813 62816 2913.03 3213.13 63600 65619 65213 65619 | Douglas Electric | Panelboards - Qualification Data Wirling Devices - Product Data/Shop Drawings Fuses - Product Data Enclosed Switches and Circuit Breakers - Product Data/Shop Drawings Manual and Magnetic Motor Controllers - Product Data/Shop Drawings Diesel Emergency Engine Generators - Product Data/Shop Drawings Transfer Switches - Product Data Transfer Switches - Shop Drawings Interior Lighting - Product Data/Shop Drawings Emergency and Exit Lighting - Product Data/Shop Drawings Exterior Lighting - Product Data/Shop Drawings Exterior Lighting - Product Data/Shop Drawings Exterior Concrete Pipe & Structures Certification Letter | PD/SD PD PD/SD PD/SD PD/SD PD/SD PD/SD PD SD PD/SD PD/SD PD/SD PD/SD | 8/13/20 11/11/20 1/11/21 8/13/20 11/11/20 8/13/20 8/13/20 8/13/20 7/31/20 7/31/20 7/31/20 | 8/13/20 11/12/20 11/11/21 8/13/20 11/12/20 8/13/20 8/13/20 8/13/20 7/31/20 7/31/20 7/21/20 | 9/22/20 11/20/20 1/12/21 9/22/20 11/20/20 8/19/20 8/19/20 8/3/20 8/3/20 7/7/20 | 8/19/20 8/19/20 | 9/18/20 | 9/18/20 | | | | | |
| 62416 62726 62813 62816 2913.03 3213.13 63600 63600 65119 65213 65619 | Douglas Electric | Panelboards - Qualification Data Wirring Devices - Product Data/Shop Drawings Fuses - Product Data/ Enclosed Switches and Circuit Breakers - Product Data/Shop Drawings Manual and Magnetic Motor Controllers - Product Data/Shop Drawings Diesel Emergency Engine Generators - Product Data/Shop Drawings Transfer Switches - Product Data Transfer Switches - Shop Drawings Interior Lighting - Product Data/Shop Drawings Emergency and Exit Lighting - Product Data/Shop Drawings Exterior Lighting - Product Data/Shop Drawings | PD/SD PD PD/SD PD/SD PD/SD PD/SD PD SD PD/SD PD/SD PD/SD | 8/13/20 11/11/20 1/11/21 8/13/20 11/11/20 8/13/20 8/13/20 8/13/20 7/31/20 7/31/20 7/31/20 | 8/13/20 11/12/20 1/11/21 8/13/20 11/12/20 8/13/20 8/13/20 8/13/20 7/31/20 7/31/20 | 9/22/20 11/20/20 1/12/21 9/22/20 8/19/20 8/19/20 8/19/20 8/3/20 8/3/20 | 8/19/20 8/19/20 | 9/18/20 | 9/18/20 | | | | | |

SUBMITTAL SCHEDULE Subcontractor Log



Project Name: Allen Park DPS Project Number: 1736

| , | Humor Amenican Bro | | Troject Humbert 2700 | | | | | | | | | | | |
|------|--------------------|--|-----------------------|--|---------|------------------|----------|--|--|--|--|--|--|--|
| CSI# | Subcontractor | Description of Submittal | Submittal Required | | Date to | Date Approved | Date Not | | | | | | | |
| | | Waiting on subcontractor for resubmittal | | | | | | | | | | | | |
| | | Currently in JS Vig hands for approval | | | | | | | | | | | | |
| 1 | | Waiting on architect/engineer for approval | | | | | | | | | | | | |
| | | Approved | | | | | | | | | | | | |
| | | Material Order Date | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |

Project: Allen Park DPS Building Project #: 1736 Last Updated: 3/9/2021

Change Order Log



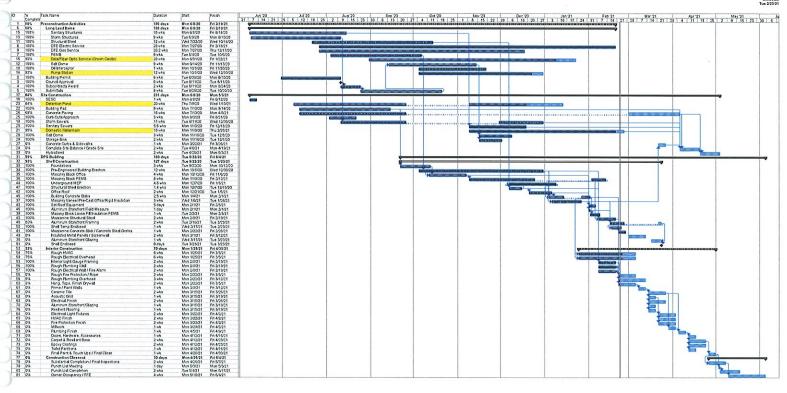
| PCO# | RFI / CCD / Bull. # | CCD, Bulletin, RFI, Additional Work Item | Notes | Reason For Change | An | ticipated Cost | | Actual Cost | | ntingency M) Cost | RFCO# | Date Submitted | BIC | Owner Disposition | Disposition Final Date | Change Order# |
|------|------------------------|---|--|-----------------------------|-----|-------------------|----|----------------|-----|----------------------|-------|-------------------|-------------------|----------------------|---------------------------|------------------|
| 1 | Bull #2 | Bulletin #2 - Foundation Changes | (included in PBW contract) | Design Change | \$ | 23,897 | \$ | 23,897 | \$ | 23,897 | 1 | 8/28/2020 | N/A | Approved | 9/9/2020 | N/A |
| 2 | | Cut Block to reduce foundation extra cost | (included in AVI contract) avoided \$27,110 cost in foundation piers | Design Change | \$ | 7,000 | \$ | 7,000 | \$ | 7,000 | N/A | N/A | N/A | Approved | | N/A |
| 3 | | Extra Conduit per DTE | THE RESIDENCE OF THE PARTY OF THE PARTY. | Owner Request | \$ | 18,848 | \$ | 18,848 | \$ | 18,848 | 2 | 10/12/2020 | N/A | Approved | 10/14/2020 | CO-1 |
| 4 | | DTE Electrical Service | Electrical Service Cost paid by owner, pulled from DTE allowance into contingency | Owner Request | \$ | 4,221 | \$ | 4,221 | \$ | (4,221) | N/A | N/A | N/A | Approved | | N/A |
| 5 | RFI #20,22&23 | Poured Brick Walls Foundation | pending owner/architect review (redo anchor bolts, extra concrete, lowered footing for bolts, pier caps) | | \$ | 31,069 | \$ | 31,069 | | | 3 | 11/2/2020 | Sidock | | | N/A |
| 6 | | Winter Conditions | Bob approved WC allowance to be billed monthly against contingency | | \$ | 57,452 | | | \$ | 57,452 | 4 | 11/6/2020 | N/A | | | N/A |
| 7 | Bull #3 | Add 4" concrete and sub base | submitted for approval | Owner Request | \$ | 45,298 | \$ | 45,298 | | 45,298 | 7 | 12/9/2020 | N/A | Approved | 12/9/2020 | |
| 8 | Bull #4 | Updated Finish Legend and Room Finish Schedule | submitted for approval | Architect Request | \$ | 15,366 | | 15,366 | \$ | 15,366 | 6 | 12/9/2020 | N/A | Approved | 1/21/2021 | CO-5 |
| 9 | | Change in Brick | submitted for approval | Owner Request | \$ | 2,454 | \$ | 2,454 | \$ | 2,454 | 8 | 12/4/2020 | N/A | Approved | 12/7/2020 | CO-3 |
| 10 | | Additional Row of Blocks for the Commodity Bins & Divider wall for sand bin | Billed to Water and Sewer on separate invoice | Owner Request | \$ | 15,072 | \$ | 15,072 | \$ | | 9 | 12/14/2020 | N/A | Approved | 12/16/2020 | Letter Bill |
| 11 | | Revised Door Hardware on Door 100 Reduce electrical hardware | Per meeting 12/8/20 | Architect Request | \$ | 5,862 | \$ | 5,862 | \$ | 5,862 | 10 | 1/20/2021 | N/A | Approved | 1/21/2021 | CO-5 |
| 12 | | Deduct for Permit Credit | Need credit from trades that paid for permit | Owner Request | \$ | (2,900) | \$ | (2,900) | \$ | (2,900) | 11 | 2/23/2021 | Owner | Approved | 2/24/2021 | CO-6 |
| 13 | Bull #5 | Plumbing moved around for trench drains, venting for DWH 1, lobby interior changes | No cost change | Architect Request | \$ | | \$ | | \$ | | 12 | N/A | N/A | N/A | N/A | N/A |
| 14 | Bull #6 | Plumbing chase added to Men's Shower | submitted for approval | Architect Request | \$ | 1,200 | \$ | 1,067 | \$ | - | 13 | 2/23/2021 | Owner | N/A | N/A | N/A |
| 15 | Bull #7 | Revised gas piping sizes, elevated Gas Pressure to 2 PSI, and need (18) gas regulators for equipment | submitted for approval | Design Change | \$ | 9,500 | \$ | 9,099 | \$ | 9,099 | 14 | 2/23/2021 | Owner | Approved | 2/24/2021 | CO-6 |
| 16 | Bull #8 | Revised details for the Metal Panel Screen Wall | Gathering quotes for Bulletin #8 | Architect Request | \$ | 15,000 | \$ | 5,090 | | | 15 | | JS Vig | | | - |
| 17 | RFI #63 | Add furring and drywall over block walls | submitted for approval | Architect Request | \$ | 2,800 | | 2,747 | \$ | 2,747 | 16 | 2/23/2021 | Owner | Approved | 2/24/2021 | CO-6 |
| 18 | | Add toilet and toilet partitions in Room 111A | submitted for approval | Owner Request | \$ | 3,300 | | 3,290 | \$ | 3,290 | 17 | 2/23/2021 | Owner | Approved | 2/24/2021 | CO-6 |
| 19 | | Add paint to the tool crib's columns | Excludes painting the wire mesh and joists | Owner Request | \$ | 2,500 | | 640 | \$ | 640 | 18 | 3/4/2021 | N/A | Approved | 3/4/2021 | CO-7 |
| 20 | | Add walls to the wash bay room | Gathering quotes for different solutions | Owner Request | \$ | 25,000 | | 8,600 | \$ | * | 19 | 3/3/2021 | N/A | N/A | N/A | N/A |
| 22 | | Move door 119A in corridor & add cubbies to walls | Gathering quotes from carpenter | Owner Request | \$ | 2,000 | | 2 44 4 | A | 2.44.4 | 20 | | New Hudson N/A | | 2/4/2024 | CO 7 |
| 23 | | Add paint to open ceilings in Rooms: 101, 102 & 106 Add air piping and installation of hose reels | Gathering quotes from painter Preparing RFCO for Owner | Owner Request Owner Request | 9 | 3,500 6,700 | | 3,414 5,749 | è | 3,414 5,749 | 21 | 3/4/2021 3/9/2021 | Owner Owner | Approved Approved | 3/4/2021 | CO-7 |
| 24 | | Add paint to the metal stair case for mezzanine | Gathering quotes from painter | Owner Request | 9 | 1,800 | | 1,494 | 5 | 3,743 | 23 | 3/9/2021 | Owner | N/A | N/A | N/A |
| | | Pada paint to the metal stan case to mezzanine | Carriering quotes from painter | Office nequest | 4 | 1,000 | 7 | 1,454 | - 4 | | - 20 | 5/5/2022 | OWNER | WA | 14/4 | 14/75 |
| | | | | | i i | | | | | | | | | | | |
| | | Orange | CM Contingency (Original Contingency \$489,800) | | | | ı | Used-to-date: | \$ | 193,995 | | Remaining C | ontingency: | \$ 295,805 | | |
| | | Green | On C/O or Closed Out (and/or Rejected) | | | | | | | | | | | | | |
| | | Yellow | Quoted by JS Vig | | | | | | | | | | | | | |
| | | Blue | Needs CCD or Bulletin | | | | | | | | | | | | | |
| | | White | Needs to be Quoted | | | | | | | | | | | | | |
| | | Purple | Budget only | | 7 | | | | | | | =- : | | | | |

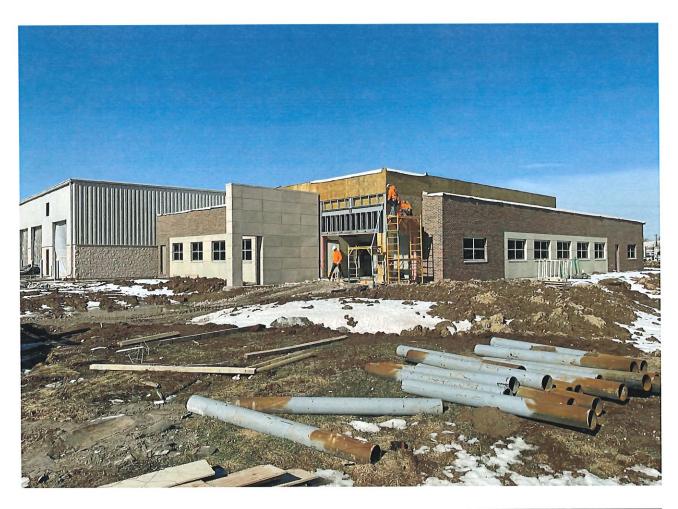
Three Week Schedule



| 1736 - Allen Park DPS Building | | | | | | | | | | | | | | | | | | | |
|---|------------|-----|--------|--------------|---------|---|-------------|----------|--------|--------|---------|-------|--------------------|--|---------|--------|------------|------|----------|
| Superintendent Alan Taylor Week Beginning 03/08/21 | MON | THE | WED | THUD | EDY | CAT | CHM | MON | THE | WED | THUE | EDT | CAT | CHM | MON | THE | WED | THUE | EDY |
| Week Beginning 03/08/21 | 3/8 | 3/9 | 3/10 | THUR 3/11 | 3/12 | 3/13 | 3/14 | 3/15 | 3/16 | 3/17 | 3/18 | 3/19 | 3/20 | 3/21 | 3/22 | 3/23 | 3/24 | 3/25 | 3/26 |
| MAJOR ACTIVITIES | | | | 16911 | | FIELD | | 100 | | PLOS B | 1000 | | | 1000 | | | | | |
| Pump Station install | | | | | | A PROPERTY. | 12000 | ? | ? | ? | ? | ? | | THE P | | | | | |
| Site Utilities - Water | X | Х | Х | Х | Х | | | Х | Х | Х | Х | Х | | | | | | | |
| PEMB | Sel Barris | 100 | 1000 | 3167 | | ALTERNAT | | ENGINE . | JAN 18 | 15050 | 370 30 | | No. of Street | THE REAL PROPERTY. | (degree | TOSAS | A STATE OF | | 500 |
| Button up steel loose ends PEMB/sky lights & Repairs etc | Х | Х | X | Х | Х | 310000 | | Х | Х | Х | Х | Х | | 4 10 | Х | Х | Х | Х | Х |
| Continue MEP Above ceiling PEMB | Х | Х | Х | Х | Х | 01937 | | Х | Х | Х | Х | Х | 3 3 3 | 1500 | Х | Х | Х | Х | Х |
| Fire Protection | X | Х | Х | Х | Х | | TO STATE OF | | | | | | | No. | | | | | |
| Overhead doors installed | Х | Х | Х | Х | Х | 12/4/2 | | Х | Х | Х | Х | Х | | | Х | Х | Х | Х | Х |
| Conventional Building | 200 | 200 | 200 | | 9000 | 15. de | | 10000 | 57,733 | V-1050 | | JUG B | | | | 14.945 | 1016.115 | | |
| Hang, Tape & Finish drywall ceilings | X | х | х | х | Х | | 7.50 | | | | | | 1 1000 | | | | | | |
| Aluminum Exterior & Interior install | | X | X | х | Х | 4000.0 | -000 | | | | | | THE REAL PROPERTY. | No. of Lot | | | | | |
| Roof, Screen wall and coping conventional Building/Office | | | | | | 2.17.42 | No En | х | Х | Х | х | Х | -0.199 | A CONT | Х | Х | Х | Х | Х |
| Prime/Paint walls 1 coat paint | X | | | | | 1000 | 100000 | | | | | | STORES | 0.00 | | | | | |
| Ceramic tile | | | | | | THE REAL | 4.50 | х | х | Х | х | х | 72.30 | orali, | х | х | х | х | х |
| Ceiling grid | | х | х | х | Х | 19000 | 77 1 31 | | | | | | 39 75 | | | | | | |
| Resilient Flooring | | | | | | W. W. | Jan Si | х | х | х | х | Х | | 7.30 | | | | | |
| Mechanical & Electrical ceiling finishes | | | | Х | Х | | 4 | Х | Х | Х | Х | Х | | 13 45 | Х | Х | Х | Х | Х |
| FUTURE ACTIVITIES | E 6459 | 780 | 10.150 | 371 12 | 257.543 | | 05.40 | | - | 1-3- | - 25/31 | | | | 283 | 900999 | 7537 | | La State |
| Site Balance | | | | | | TO A S | | | | | | | | | | | | | |
| Excavate for Pond - Spring | | | | | 2 9 | 3753 | 1822.6 | | | | | | | | | | | | |
| Backfill behind salt dome | | | | | | 72211 | 453175 | | | | | 8 7 | ACCUSES. | 4 | | | | | |
| Electrical for pump station | | | | | | | 194900 | | | | | | | YESC. | | | | | |
| Electrical light fixtures | | | | | | 4589 | No. 199 | | | | | | 150000 | ATTE OF | | | | | |
| HVAC Finishes | | | | | | | | | | | | | | NO NO | | | | | |
| Fire protection Finishes | | | | | | | 43330 | | | | | | 1816 | | | | | | |
| Millwork | | | | | | 1950 | 232 | | | | | | | 31743 | | | | | |
| Plumbing Finishes | | | | | | 35000 | | | | | | | | | | | | | |
| Doors, Hardware & Accessories | | | | | | | | | N | | | | | | | | | | |
| Carpet & Resilient base | | | | | | | 1 | | | | | | 0000 | THE | | | | | |
| Fencing for tool crib | | | | | | | | | | | | | See Se | - | | | | | |
| Epoxy Coatings | | | | | | | PERM | | | | | | THE STATE | 10-0 | | | | | |
| Flag Pole | | | | | | | | | | | | | W. Fall | | | | | | |
| Toilet Partitions | | | | | | 2500 | 1500 | | | | | | BEET STA | No. of Contract of | | | | | |
| Final Paint & Touch ups/Final clean | | | | | | | 1 | | | | | | 120 | 1 | | | 20 | | |
| Concrete Roadway and Lots | | | | | | STORY. | CONTRACT. | | | | | | 7850 | | | | | | |
| Punch List | | | | | | | 100 | | | | | | 200 | THE PARTY OF | | | | | |
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