

# CITY OF VENICE PUBLIC SAFETY FACILITY

401 West Venice Avenue Venice, FL 34285 Ajax / Tandem Job: 201825



# PARTIAL GMP 1 PROPOSAL

March 01, 2019



109 Commerce Blvd. Oldsmar, FL 34677



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# EXECUTIVE SUMMARY

Ajax / Tandem Construction, A Joint Venture (JV) is pleased to present this Partial Guaranteed Maximum Price (Partial GMP) Proposal for the City of Venice Public Safety Facility for consideration by City of Venice. This Partial GMP Proposal will provide cost reports, schedule and other project information to be utilized by the project team as the project moves forward. This Partial GMP Proposal, upon acceptance by the City of Venice, is intended to serve as the basis for an Amendment to the CM Contract, adding the construction phase activities to the current contract. It is intended that this GMP will be incorporated into a forthcoming full GMP.

Ajax/Tandem has reviewed the site work subcontractor bids received for the 100% Civil Construction Documents, and based on qualifications, completeness of costs and availability, has determined the low responsive bidder for this scope of work. This Partial GMP Proposal includes this subcontractor costs, as well as the associated general conditions and early submittal processing necessary to move the project into construction.

It should be noted that future issuances of documents or other changes in the work may require additional modifications to this Partial GMP Proposal. Refer to Section III for Clarifications, Qualifications, and Assumptions and Section IV for a cost breakdown of which this Partial GMP is based

### Project Description

The work included in this Partial GMP consists of site work and utilities, including but not limited to site clearing, surveying, excavating and creating the retention ponds, storm and sanitary sewer, the installation of the lift station, potable and fire water services, grading, paving and the Venice Avenue improvement work.

The work also includes the General Conditions and General Requirements costs for a four (4) month period to mobilize site and implement the early site work activities.

The work also includes the Submittal preparation allowance costs for concrete, masonry and structural steel work.

### Partial Guaranteed Maximum Price (Partial GMP)

Ajax / Tandem Construction, A JV is confident that the Partial GMP Proposal included herein are representative of the proposed scope of work depicted in the Partial GMP Documents. The work included in the Partial GMP Proposal is based upon the List of Documents included in Section II of this proposal as amended by 1) the Clarifications, Qualifications, and Assumptions, 2) the Proposed Substitutions, Modifications and/or Variances, 3) the Allowance Schedule, all contained in Section III of this proposal.

The Base Bid Partial GMP Proposal for the City of Venice Public Safety Facility totals \$2,277,558. The Base Bid Partial GMP Proposal includes Sitework / Utilities and Submittals for Concrete / Masonry / Structural Steel.

In addition to the Base Bid GMP Proposal, Ajax / Tandem Construction, A JV has provided pricing for various Alternates in Section III-C of this proposal for consideration by the City of Venice. At this time, none of these Alternates are included within the Base Bid GMP Proposal. The following is a summary of the Alternates:

•	Alternate No. 1 – Add Asphalt Paving @ Impound Drive & Lot	Add	\$18,275
•	Alternate No. 2 – Remove Stabilized Grass Parking Lot	Deduct	\$22,156

Project Schedule





EXHIBIT A.1

The project schedule included within this proposal is based on the information represented in the GMP Documents and is represented as the total anticipated Project Schedule. The project schedule reflects an overall duration of fifteen (15) months for the construction phase of the entire project. As this is a Partial GMP Proposal for early work requirements only, we have included the costs for four (4) months of General Conditions and General Requirements.

The following contractual dates are incorporated into the CM Contract via this Partial GMP Proposal.

•	Substantial Completion	May 08, 2020
•	Final Completion	July 27, 2020

The following additional Milestone Dates are anticipated within the project schedule in order to achieve the contractual dates listed above.

April 12, 2019
October 31, 2019
November 27, 2019
December 12, 2019
June 29, 2019

In order for construction activities to commence on April 12, 2019 as scheduled, the following contractual activities will need to be completed as indicated.

- Partial GMP Acceptance (City Council Approval)
- CM Contract Amendment Executed
- Notice to Proceed Issued
- All Required Civil Permits Issued
- Final 100% Construction Documents issued
- Building Permits Issued
- GMP# 2 Building Work Negotiations Complete
- GMP# 2 CM Contract Amendment Executed
- Notice to Proceed GMP # 2

March 12, 2019 (Council Board Date) March 13, 2019 March 13, 2019 March 22, 2019 March 25, 2019 May 08, 2019 May 09, 2019 May 28, 2019 (Council Board Date) May 29, 2019

In order to expedite the project start-up activities, the Design Team, the Construction Manager and the Owner will be required to closely coordinate and expedite submittal review/approval, respond to information requests, respond to conflicts/unforeseen conditions, etc.





# LIST OF DOCUMENTS

The work included in this GMP Proposal is based upon the List of Documents immediately following this narrative subject to amendments by 1) the Drawing Review Comments, 2) the Specification Review Comments, 3) the Clarifications, Qualifications, and Assumptions, 4) the Exclusions, 5) the Proposed Substitutions, Modifications and/or Variances, 6) the accepted Value Engineering and Budget Options, and 7) the Allowance Schedule, all contained in Section III of this proposal.

The List of Documents includes the:

- Contract Drawings
- Project Specifications
- Addenda Issued by the Architect / Engineer
- Pre-Bid Requests for Information (Pre-Bid RFI's)
- Other Documents (As Listed)
- Bid Packages and Bid Package Addenda







# AJAX / TANDEM CONSTRUCTION, A-JV PROJECT NO. 201825 CITY OF VENICE – PUBLIC SAFETY FACILITY PARTIAL GMP 1 PROPOSAL

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# CONSTRUCTION PLANS AS PREPARED BY DEWBERRY ARCHITECTS, INC. AND DEWBERRY ENGINEERS, INC.

ENTITLED: CITY OF VENICE PUBLIC SAFETY FACILITY DRAWINGS DATED DECEMBER 14, 2018.

<u>No.</u>	Title	Date
	CIVIL	
C-0.0	COVER SHEET	12/142018
C-1.0	GENERAL NOTES	12/14/2018
C-2.0	EXISTING CONDITIONS	12/14/2018
C-3.0	SITE PLAN	12/14/2018
C-4.0	PAVING, GRADING AND DRAINAGE PLAN	12/14/2018
C-4.1	POND & GRADING DETAIL SHEET	12/14/2018
C-4.2	GENERAL DRAINAGE DETAILS	12/14/2018
C-5.0	UTILITY PLAN	12/14/2018
C-5.1	LIFT STATION PLAN	12/14/2018
C-5.2	LIFT STATION DETAILS	12/14/2018
C-5.3	UTILITY DETAIL SHEET	12/14/2018
C-5.4	UTILITY DETAIL SHEET	12/14/2018
C-5.5	UTILITY PROFILE SHEET	12/14/2018
C-5.6	UTILITY ASSET TABLE	12/14/2018
C-6.0	EAST VENICE AVENUE PLAN	12/14/2018
C-6.1	EAST VENICE AVENUE UTILITY PLAN	12/14/2018
C-7.0	BEST MANAGEMENT PRACTICES PLAN	12/14/2018
	LANDSCAPE	
L-1.10	TREE REMOVAL PLAN	01/2019
L-2.10	LANDSCAPE PLAN	01/2019
L-2.20	VUA PLAN, TABLES AND SCHEDULE	01/2019
L-2.21	NOTES AND DETAILS	01/2019
L-3.10	BUFFER SECTIONS	01/2019
IR2.10	IRRIGATION PLAN	01/2019
IR2.20	IRRIGATION PLAN	01/2019
IR2.21	NOTES AND DETAILS	01/2019
	IRRIGATION	
IR-2.10	IRRIGATION PLAN	1/24/2019
IR-2.20	IRRIGATION PLAN	1/24/2019
IR-2.21	IRRIGATION NOTES & DETAILS	1/24/2019





# AJAX / TANDEM CONSTRUCTION, A-JV PROJECT NO. 201825 CITY OF VENICE -PUBLIC SAFETY FACILITY PARTIAL GMP 1 PROPOSAL

March 01, 2019

**EXHIBIT A.1** 

### **GEOTECHNICAL REPORT(S)**

	Preliminary Geotechnical Explorations Proposed Future Development – 10 Acres Site Venice Avenue East Between Ramsey Road & Auburn Woods Circle Venice, Sarasota County, Florida – UES Project No.:1130.1700401.0000 and Report No.: 12861	1/3/2018
	Report of Subsurface Exploration and Geotechnical Evaluation Services, City of Venice Public Safety Facility as prepared by GHD with Reference No. 11184182	10/31/2018
PRE-BID REQUES	T FOR INFORMATION	
RFI 001	CIVIL QUESTIONS & ANSWERS	1/30/2019
RFI 002	CIVIL QUESTIONS & ANSWERS	2/12/2019
RFI 003	CIVIL QUESTIONS & ANSWERS	2/13/2019
RFI 004	CIVIL QUESTIONS & ANSWERS	2/13/2019
RFI 005	CIVIL QUESTIONS & ANSWERS	2/13/2019

END OF CONTRACT DOCUMENTS





# AJAX / TANDEM CONSTRUCTION, A-JV PROJECT NO. 201825 CITY OF VENICE – PUBLIC SAFETY FACILITY PARTIAL GMP 1 PROPOSAL

**EXHIBIT A.1** 

March 01, 2019

# BID PACKAGES AND BID PACKAGE ADDENDA

BP No.	Description	Date
BP32.01	SITE WORK AND UTILITIES MATER BID PACKAGE & TRADE BID PACKAGE	1/22/2019
	ADDENDUM NO. 1 – SITE WORK & UTILITIES BID PACKAGE	2/14/2019
	(END OF BID PACKAGES AND BID PACKAGE ADDENDA)	

# END OF DOCUMENT LIST





# CLARIFICATIONS, QUALIFICATIONS AND ASSUMPTIONS

# Basis of the GMP Proposal

- This GMP Proposal has been prepared based on the following documents:
  - The Contract Drawings entitled "City of Venice Public Safety Facility" dated December 14, 2018 as prepared by Dewberry Architects, Inc. and Dewberry Engineers, Inc. Refer to Document List included in Section II of this proposal.
  - Pre-Bid Requests for Information (Pre-Bid RFI's) No. 01 05 to the extent that the information was made available and issued to bidders by Ajax / Tandem Construction, A JV as part of a bid package addendum prior to their bid date, with answers and/or clarifications provided by the Owner, the Architect and their consultants, or the Construction Manager.
  - The Construction Manager's GMP Cost Report dated March 04, 2019.
  - The Construction Manager's Project Schedule dated February 22, 2019.
  - The Bid Packages and Bid Package Addenda issued to bidders by the Construction Manager.
- It is understood that this GMP Proposal will require reconciliation, either additive or deductive, for scope increased or decreased between this GMP Proposal and the 100% Construction Documents.
- It is understood that various allowances are included in this GMP Proposal as indicated in Section III-C of this
  proposal. It is further understood that the Construction Manager's Contract will require adjustments by change
  order (either additive or deductive) for reconciling the difference between each allowance and the actual costs
  and/or savings realized on each allowance.
- These qualifications, clarifications and assumptions are intended to supplement the GMP Cost Report and the GMP Documents, and are an attempt to inform the Owner and the Design Team of the Construction Manager's interpretation of the scope items which are included or excluded, and which may not be clearly shown or defined by specification, plan, elevation, detail, section, schedule, or schematic.

# Scope of the GMP Proposal

- The scope of this GMP Proposal consists of the following:
  - The Construction Manager's general conditions and general requirements for a period of four (4) months.
  - Base Bid GMP Includes the following scope of work:
    - The work included in this Partial GMP consists of site work and utilities, including but not limited to site clearing, surveying, excavating and creating the retention ponds, storm and sanitary sewer, the installation of the lift station, potable and fire water services, grading, paving and the Venice Avenue improvement work.
    - The work also includes the General Conditions and General Requirements costs for a four (4) month
      period to mobilize site and implement the early site work activities.
    - The work also includes the Submittal preparation allowance costs for concrete, masonry and structural steel work
  - Alternates The following "Alternates" have been priced and are offered for consideration as part of this proposal. Refer to Section III-H of this proposal for a more detailed description and pricing for the alternates.
    - Alternate No. 1 Add Asphalt Paving @ Impound Drive & Lot
    - Alternate No. 2 Remove Stabilized Grass Parking Lot





### Division 01 – General Requirements

- Clarifications, qualifications and assumptions related to Division 01:
  - This GMP Proposal includes the Construction Manager's general conditions and general requirements for a period of four (4) months.
  - The Construction Manager's general conditions and general requirements are considered a fixed, lump sum amount and such will be billed as a percentage of the work complete.
  - We have included the necessary jobsite supervision, layout, safety supplies, equipment, temporary jobsite office facility, postage, office equipment, project telephones, and jobsite communications.
  - We have not included a jobsite office facility for the Owner, Architect, Engineer, or their representatives.
  - Aerial photographs have been included for the four (4) month duration.
  - Building permits are not included.
  - Environmental permits are not included.
  - Tap fees, connection charges, system charges, impact fees, meter fees, or other regulatory requirements/fees are not included as all utilities are being tied into existing utility services.
  - Costs related to a threshold inspector are not included.
  - Laboratory Analysis and Material testing are not included. CM will coordinate with Owner selected entity for this service.
  - Temporary utility services are included It is assumed that all temporary utilities required for the project will be tied into permanent utilities and that these permanent utilities are readily accessible, of adequate size to handle any additional load as required by temporary utilities and that temporary on-site facilities can be located as necessary to prevent the need for any substantial overhead and/or underground temporary utilities.
  - The costs associated with temporary water, sewer and electric utilities will be paid for by the Construction Manager through the date of Substantial Completion at which time these utilities shall be transferred into the Owner's name and become the responsibility of the Owner.
  - It is assumed that any steam, chilled water and/or natural gas utilities consumed in the performance of the work will be provided by the Owner at no cost to the Construction Manager.
  - We have included costs for Scheduling Software, Updates, Maintenance, and Support within the GMP. The charge for this service shall be \$833 and shall be billed as a lump sum amount upon approval of the GMP and issuance of the Notice to Proceed.
  - We have included costs for Document Management and Project Management Controls Services. These services will be provided via a cloud based platform that will allow direct access to all Construction personnel, including Owners, Architects, and Subcontractors. Services will include the ability to access/manage the information via mobile devices via the internet. Services included will be Plans and Specs Maintenance and distribution, RFI Control, Submittal Control, Punch List Management, Daily Reports, along with other related functions inherent in the platform. The charge for this service shall be 0.1% of GMP Amount as previously approved in the Owner / CM Agreement and shall be billed as a lump sum amount upon approval of the GMP and issuance of the Notice to Proceed.
  - We have included costs for MIS Services related to the project. This includes software updates associated with Ajax standard software provided for cost management, computer operating systems, PDF software, word processing applications, and spreadsheet applications. This includes troubleshooting, virus management/remediation, malware/adware management/remediation, updates, and maintenance of these systems. This does not include services related to scheduling, document control, and Project Management Controls, which are provided via other applications noted above. This does not include service provider costs for internet/telephone, initial setup, wiring, or connections. The charge for this service shall be \$4,555 and shall be billed as a lump sum amount upon approval of the GMP and issuance of the Notice to Proceed.





# AJAX / TANDEM CONSTRUCTION, A-JV PROJECT NO. 201825 CITY OF VENICE – PUBLIC SAFETY FACILITY PARTIAL GMP 1 PROPOSAL

- Temporary gravel, lime rock, crushed concrete or asphalt millings is included for the stabilization of the construction entrances.
- Temporary jobsite fencing and gates are included as 6'-0" high chain link fencing.
- Silt fencing is included for areas where construction runoff and/or erosion may occur.
- We have included re-seeding areas disturbed by construction activities with sod as necessary to return those areas to their pre-construction condition. It should be understood that there will be a "growing in" period following the sodding operations.
- One (1) each standard 4' x 8' project sign is included.
- An Allowance amount of \$1,500 is included for the reproduction and distribution of Contract Documents for the purpose of construction.
- A site survey is not included.
- Jobsite cleanup, rubbish removal and rubbish disposal are included.
- An as-built survey is included for the final documentation of the location and elevation of the proposed new construction.
- Performance and Payment Bonds are included. Costs for acquiring the bonds shall be billed in full upon approval of the GMP and issuance of the Notice to Proceed.
- We have included this project's portion of our Umbrella / General Liability Insurance Policy within the GMP. The charge for this coverage shall be \$20,725 and shall be billed as a lump sum amount upon approval of the GMP and issuance of the Notice to Proceed.
- The Builder's Risk Insurance Policy shall be provided by the Owner. The policy shall list Ajax / Tandem Construction, A JV and their subcontractors as additional insureds and the Owner shall provide for a waiver of subrogation with Ajax / Tandem Construction, A JV and their subcontractors.
- We have included Warranty Management for the project within this Partial GMP Proposal. The charge for this service to be provided during the warranty period shall be \$1,025 and shall be billed as a lump sum amount upon approval of the GMP and issuance of the Notice to Proceed.
- A Construction Manager's Contingency is included at 5% per Owner / CM Agreement. This contingency is to be utilized by Ajax / Tandem Construction, A JV in executing the work described in this GMP Proposal. Acceptable uses of this contingency include, but are not limited to, the following:
  - Buy-out of work not included in previously awarded bid packages.
  - Repair of damages caused by an unknown source or contractor (not including Builder's Risk claims).
  - To improve and/or accelerate the progress of the work.
  - To improve the conditions of the work.

- For modification of the work resulting from an unknown ambiguity (not an error or omission) in the contract documents.
- To increase and/or supplement staff as necessary to effectively manage the project.
- To adjust the reimbursable general conditions in excess of the budget.
- Architectural and/or Engineering Fees are not included.
- The Construction Manager's Preconstruction Phase Fee is not included in this Partial GMP Proposal.
- The Construction Manager's Construction Phase Fee is included at the rate of 5.00% of the Partial GMP Proposal which shall be converted to a lump sum upon acceptance of the Partial GMP Proposal.
- Labor burden multiplier is included as a fixed rate of 49%. This multiplier is to account for all added expenses related to direct labor that are not included as part of OH&P.
- Ajax / Tandem Construction, A JV may utilize a subcontractor default insurance program for some subcontractors as an alternative to Subcontractor Bonds. When utilized, the cost for the subcontractor default insurance coverage will be the same cost as the subcontractor's bond cost.
- Should the Owner elect to utilize the Direct Purchase Order process to save sales tax, the tax for actual purchases will be credited to the Owner. At the end of the Project, any refund for materials not purchased or surplus materials returned to suppliers plus the applicable sales tax amount shall be credited with an





additive Change Order to the Agreement with the Construction Manager and Subcontractor's Agreement. Surplus materials shall be the property of the Subcontractor and no refund or materials shall be due to the Owner.

# Division 02 – Site Work (Including Divisions 31000- Earthwork, Division 32000 – Exterior Improvements and Division 33000 – Utilities as it relates to general Site Work)

- Clarifications, qualifications and assumptions related to Division 02:
  - Site Work, Earth Work, Site Improvements and Utility work included per Bid Package 31.01.
  - Temporary construction fencing is included. We have included wind / visual screening on the frontage to East Venice Avenue only.
  - Abatement and Remediation Work
    - We specifically exclude any asbestos abatement, lead paint abatement or removal, PCB abatement or removal, and related surveys, air monitoring, clearances, testing services, etc.
  - Demolition / Selective Demolition
    - Demolition work and selective demolition work, as required for the renovations and new construction, is included in this proposal.
    - The water and runoff generated from construction operations will be contained on the project site. It is
      assumed that the water and/or runoff generated from demolition operations will not require collection,
      treatment or disposal.
    - It is assumed that abandoned utilities will be disconnected and capped (not removed or filled).
    - We specifically exclude the relocation and/or reinstallation of any existing or temporary buildings, structures, etc.
    - The salvage of any materials, equipment, furniture, etc. is specifically excluded. It is assumed that all
      salvage operations by the Owner will have already been completed prior to the mobilization of the
      Construction Manager.
  - Site Work / Earthwork
    - It is assumed that the existing soils are of an acceptable material and that compaction can be achieved under normal means and methods, and that over-excavation and/or replacement of unsuitable soils will not be required in the performance of the work.
    - Capillary sand / gravel layer directly under the building slab on grade is not included. We have
      assumed that onsite soils will be able to be used for compacted soil under building slab on grade.
    - Utilities, Fire and Right-of-Way Permit fees are excluded and if required will be paid by owner.
  - Site Utilities
    - Work is based on having the option to either open cut or directional bore the new 8" off-site water line from the site to the other side of Ramsey Road.
    - We have included the site roof drain downspout collection system as provided for in the Pre-Bid RFI responses.
    - It is assumed that existing soil material is satisfactory for pipe bedding. No import fill material has been included.
  - Paving
    - We have not included any milling and/or resurfacing of existing roadways, parking lots or drives. It is anticipated that various roadways, paving, parking lots, etc. surrounding the project site mayl require resurfacing and/or repair at the completion of the project. We recommend that a more detailed evaluation be performed by the project team during the later stages of the project so that a definitive scope of work can be prepared and priced accordingly.





- The stabilized grass parking located between the south parking lot and retention pond is included. This
  parking is shown as an Alternate Deduct should the Owner wish to delete this work.
- We have included stabilized base and 6" of gravel for the Impound Drive and Lot as shown on the Civil Drawings. We are showing an Add Alternate should the Owner wish to have these areas constructed with asphalt paving.
- We have figured compacted soil only at the Alternate Covered Parking Structure adjacent to the Impound Lot. CM will provide complete pricing for this Alternate Covered Parking once design is complete and at time of the new GMP Proposal.
- Sidewalks, Hardscaping and Site Improvements
  - Site curbs, sidewalks and concrete paving is included.
  - We have not included any color and / or stamped concrete.
  - We have not included any brick pavers.
  - Dumpster pad, generator pad, MEP exterior equipment pads and Monument sign is NOT included in this Partial GMP Proposal.
- Landscaping and Irrigation
  - Sodding is included at banks of retention ponds only as part of this Partial GMP Proposal. All other landscaping, sodding, irrigation will be part of the next GMP Proposal.
  - We have not included any landscaping / plantings within the Venice Avenue Median modifications, as none were indicated on the Civil Drawings. Such landscaping if required will need to be provided for in the next GMP package.
  - We have not included any Arborist services and / or root pruning efforts in regards to evaluating existing trees to remain. If such services are deemed required, CM Contingency will be used to fund.

### Division 03000 – Concrete

- Clarifications, qualifications and assumptions related to Division 03:
  - Concrete Work
    - Included an Allowance of \$35,000 for concrete and masonry submittals.

# Division 05 - Metals

- Clarifications, qualifications and assumptions related to Division 05:
  - Structural Steel, Joists and Deck
    - Included an Allowance of \$50,000 for structural steel submittals.

# Division 26000 - Electrical

- Clarifications, qualifications and assumptions related to Division 26:
  - Basic Materials and Methods
    - Included an Allowance of \$7,500 for onsite electrical distribution to provide power to CM trailer(s) and for construction power.

# General Notes

- General clarifications, qualifications and assumptions related to the GMP Proposal:
  - Electronic, CAD or BIM "As-Builts" are not included. Ajax / Tandem Construction, A JV will maintain "As-Built" drawings at the jobsite throughout the construction phase and provide copies to the Architect and Owner at Final Completion.





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- O&M training, manuals or video-training is not included for Owner furnished equipment or items provided by the Owner's vendors.
- This GMP Proposal is based on the premise and understanding that Ajax / Tandem Construction, A JV will have full control to reallocate any funds and/or budgets within the GMP (excluding allowances) as determined necessary in the execution of the CM Contract.
- Various unforeseen conditions and discrepancies may arise during the construction phase. It is assumed that the Design Team and Owner will assign a staff member(s) that will be readily available to respond and provide timely assistance in resolving all issues that may arise.

END OF CLARIFICATIONS, QUALIFICATIONS AND ASSUMPTIONS TO THE GMP PROPOSAL





# ALLOWANCE SCHEDULE

The following allowances are included in the GMP Proposal where a clear scope has not been defined by the GMP Documents or where the items require further research. These allowances are for the cost of work only and do not include costs for insurance, bonds, contingency, fee, etc.

It is understood that the Construction Manager's Contract will require adjustments by change order (either additive or deductive) for reconciling the difference between each of the below listed allowances and the actual costs and/or savings realized for each allowance.

Item No.	Description	Allowance Amount
	Division 01 – General Requirements	
01720.000	Document Reproduction	\$1,500
	Division 02 – Basic Site Materials & Methods	
02000.000	Site Temp Power Service – FP&L	\$3,500
02000.001	Site Temporary Water Service – Local Utilities	\$1,500
	Division 03 – Concrete	
03310.000	Concrete / Masonry Submittals	\$35,000
	Division 05 – Structural Steel	
05120.000	Structural Steel Submittals	\$50,000
	Division 26 – Electrical	
26050.000	Electrical Temp Power Distribution	\$7,500

END OF ALLOWANCE SCHEDULE





# ALTERNATES NARRATIVE

Within this section we have included pricing for various Alternates for consideration by the City of Venice. At this time, none of these Alternates are included within the Base Bid GMP Proposal. The pricing for each alternate represents the adjustment required to the Base Bid GMP Proposal to incorporate the proposed change in scope. A summary listing of the proposed alternates is listed below. A more detailed description and a detailed cost report for each alternate have been provided immediately following this narrative. The pricing provided includes all applicable mark-ups for bonds, insurance, etc.

	Alternate No. 1 – Add Asphalt Paving @ Impound Drive & Lot	Add	\$18,275
•	Alternate No. 2 – Remove Stabilized Grass Parking Lot	Deduct	\$22,156

The Alternate Pricing provided is guaranteed through May 31, 2019, or as indicated otherwise in this proposal, at which time the pricing and feasibility for the proposed change in scope would require an updated evaluation.

Note: The proposed change in scope and related pricing for various Alternates may be overlapping in nature and may require revisions based on the combination of Alternates accepted.





# ALTERNATE NO. 1

Alternate Narrative: Add Asphalt Paving @ Impound Drive & Lot

Provide 8" compacted base +  $1 \frac{1}{2}$ " asphalt at Impound Drive and Lot, in lieu of the currently figured 6" compacted base with 4" of #57 stone grave.

Adjustment to the Base Bid GMP:	Add	\$18,275

Adjustment to the Contract Time: Add/Deduct

duct

N/A Calendar Days





# ALTERNATE NO. 2

Alternate Narrative: Remove Stabilized Grass Parking Lot

Provide grass only at current location of Stabilized Grass Parking Lot located between asphalt parking lot and main retention pond.

Adjustment to the Base Bid GMP:	Deduct	\$22,156
Adjustment to the Contract Time:	Add/Deduct	N/A Calendar Days



# COST REPORT NARRATIVE

Ajax / Tandem Construction, A JV is confident that the Partial GMP Cost Report included herein is representative of the proposed scope of work depicted in the GMP Documents. The work included in the GMP Proposal is based upon the List of Documents included in Section II of this proposal as amended by 1) the Clarifications, Qualifications, and Assumptions, and 2) the Allowance Schedule, all contained in Section III of this proposal.

The Base Bid Partial GMP Proposal for the City of Venice – Public Safety Facility totals \$2,277,558. The Base Bid GMP Proposal includes:

- The work included in this Partial GMP consists of site work and utilities, including but not limited to site clearing, surveying, excavating and creating the retention ponds, storm and sanitary sewer, the installation of the lift station, potable and fire water services, grading, paving and the Venice Avenue improvement work.
- The work also includes the General Conditions and General Requirements costs for a four (4) month period to mobilize site and implement the early site work activities.
- The work also includes the Submittal preparation allowance costs for concrete, masonry and structural steel work.

In addition to the Base Bid Partial GMP Proposal, Ajax / Tandem Construction, A JV has provided pricing for various "Alternates" for consideration by the City of Venice, included in Sections III-C. At this time, no Alternates have been incorporated into this Partial GMP Proposal.







GMP Cost Report:

BASE BID GMP CM Summary Report





Sort Sequences: 1. Sec 2. Divisions 3. Not Used 4. Not Used	Estimate File: :201825.002 VPS	GMP 3_1.est - Venice Pu	ublic Safety Facility, 1575 East Venice A Venice FL 3428 Estimator: Primary Project Qty:0 S Secondary Project Qty:1 FLF Estimate UM: Imperio
			Report includes Taxes & Insurance.
4:25:36PM			3/4/2019
	Description	Unit\$	Total \$
Total Division 01 G REQUIREMENTS	ENERAL		\$353,923
Total Division 02 S	ITEWORK		\$8,200
Total Division 03 C	ONCRETE		\$35,000
Total Division 05 M	IETALS		\$50,000
Total Division 26 E	LECTRICAL WORK		\$7,500
Total Division 31 S	ITEWORK		\$1,540,587
Total Division 32 S	ITE IMPROVEMENTS		\$18,500
Total Division 36 B	ONDS & INSURANCE		\$35,073
Total Division 37 W	/ARRANTY		\$1,025
Total Division 80 C	ONTINGENCY		\$113,875
Total Division 90 O	VERHEAD & FEE		\$113,875
Total Sec BB BASE BI	D		\$2,277,558

Sort Sequences: 1. Sec 2. Divisions 3. Not Used 4. Not Used	Estimate File: :201825.002 VPS GMP 3_1.est - Venice Public Safety Facility, 1575 East Venice FL 3428 Estimator: Primary Project Qty:0 5 Secondary Project Qty: 1 FLF Estimate UM: Imperia			IT A.1	
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	Beschption	Unit\$	ισταίψ		
ESTIMATE TOTALS			\$2,277,558		





GMP Cost Report:

BASE BID GMP CM Detail Report



•	002 VPS GMP 3_1.e	st - Venice Public	Safety Facility, 1575	
1. Sec			Ve	enice FL 3428
2. Major Item Code 3. Minor Item Code			Primary P	Estimator Project Qty:0
4. Not Used			Secondary Proje	
				te UM: Imperi
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Description	Quantity	Unit \$	Total \$	
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Sec BB BASE BID				
Major Item Code 01300.000 GENERAL CONDITIO	ONS			
Minor Item Code 01300.000 ADMINISTRATIV	E			
REQUIREMENTS				
Project Executive	17.00 WEEK	229.23	3,897	
Pre-Construction Manager	12.00 WEEK	300.98	3,612	
Operations Manager (20%) - Offsite per 11.5.1	17.00 WEEK	945.58	16,075	
Operations Manager Vehicle Allowance (20%)	4.00 MO	315.00	1,260	
enior Project Manager	17.00 WEEK	4,217.85	71,703	
enior Project Manager Vehicle Allowance	4.00 MO	850.00	3,400	
sst. Project Manager	17.00 WEEK	2,628.36	44,682	
sst. Project Manager Vehicle Allowance	4.00 MO	350.00	1,400	
General Superintendent (20%)	17.00 WEEK	945.58	16,075	
General Superintendent Vehicle Allowance (20%)	4.00 MO	250.00	1,000	
ull Time Project Sr. Superintendent	17.00 WEEK	4,217.85	71,703	
sst. Superintendent #1	8.00 WEEK	2,816.10	22,529	
Project Accountant (Offsite per 11.5.1)	17.00 WEEK	186.25	3,166	
obsite Secretary	17.00 WEEK	1,192.00	20,264	
Home Office Secretary (Offsite per 11.5.1)	17.00 WEEK	74.50	1,266	
Safety Inspector	17.00 WEEK	512.56	8,714	
Total Minor Item Code 01300.000 ADMINISTRATIVE REQUIREMENTS			\$290,746	
Total Major Item Code 01300.000 GENERAL CONDITIONS			\$290,746	
Major Item Code 01300.300 GENERAL REQUIRE				
Minor Item Code 01310.000 TRAVEL, PER DI RELOCATION	EM, &			
ravel Expenses	4.00 MO	300.00	1,200	
Total Minor Item Code 01310.000 TRAVEL, PER DIEM, & RELOCATION			\$1,200	
Minor Item Code 01320.000 CONSTRUCTION DOCUMENTATION				
Progress Photographs - In Wall	1.00 MO	100.00	100	
/ideo Taping	1.00 EACH	500.00	500	
verial Photographs - 3 @ 8 x 10's	4.00 MO	125.00	500	
Procore Management System	1.00 LS	2,000.00	2,000	
Project Mgmt./Document Mgmt. Software	1.00 LS	4,555.00	4,555	
Construction Schedule - P6	4.00 MO	208.33	833	
Total Minor Item Code 01320.000 CONSTRUCTION PROGRESS DOCUMENTATION			\$8,488	

Sort Sequences: 1. Sec

- 2. Major Item Code 3. Minor Item Code 4. Not Used

Primary Project Qty:0 § Secondary Project Qty: 1 FLF Estimate UM: Imperia

Report includes Taxes & Insurance.

3/4/2019
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Description	Quantity	Unit \$	Total \$	
NOTICE : This Document is considered prop	rietary informatio	on and shall not	be distributed	bevond the
intended recipient without the expres	•			•
Minor Item Code 01410.000 REGULATORY R			<b>. .</b>	
Building Permits	1.00 NIC			
Environmental, Transportation, and Impact Fee's	1.00 NIC			
Water System Service Charges	1.00 NIC			
Water Systems Tap Charges	1.00 NIC			
Sewer System Service Charges	1.00 NIC			
Sewer System Tap Charges	1.00 NIC			
Transportation Impact Fees	1.00 NIC			
Impact/Connection Fees	1.00 NIC			
Meter/Tap Fees	1.00 NIC			
Total Minor Item Code 01410.000				
REGULATORY REQUIREMENTS				
Minor Item Code 01420.000 SAFETY				
First Aid Supplies	1.00 LS	500.00	500	
Safety Supplies	4.00 MO	75.00	300	
Safety Jobsite Signs	2.00 EACH	287.25	575	
Temporary Fire Protection ( 1 ea / 6,000 Sf)	6.00 EACH	164.50	987	
Water, Ice, & Cups	4.00 MO	75.00	300	
Total Minor Item Code 01420.000 SAFETY			\$2,662	
Minor Item Code 01430.000 QUALITY ASSUR	RANCE			
Threshold Inspector	1.00 NIC			
Total Minor Item Code 01430.000				
QUALITY ASSURANCE				
Minor Item Code 01500.000 TEMPORARY FA	CILITIES			
Project Office Trailer	4.00 MO	1,185.00	4,740	
Office Trailer Set-up	1.00 EACH	4,500.00	4,500	
Office Trailer Removal	1.00 EACH	3,520.00	3,520	
Project Storage Container	4.00 MO	125.00	500	
A/E Trailer & Equipment	1.00 NIC			
A/E Trailer Set-up	1.00 NIC			
A/E Trailer Removal	1.00 NIC			
Project Office Supplies	4.00 MO	175.00	700	
Jobsite Office Supply Set-up	1.00 LS	350.00	350	
Jobsite Postage	4.00 MO	125.00	500	
Jobsite Office Equipment	4.00 MO	1,250.00	5,000	
Jobsite Office Furniture	4.00 MO	500.00	2,000	
Total Minor Item Code 01500.000			\$21,810	
TEMPORARY FACILITIES				
Minor Item Code 01510.000 TEMPORARY UT	TILITIES			
Chemical Toilets	4.00 MO	880.00	3,520	
Total Minor Item Code 01510.000			\$3,520	
TEMPORARY UTILITIES				
Minor Item Code 01530.000 PROJECT COMM	IUNICATIONS			
Project Telephones	4.00 MO	450.00	1,800	
Telephone / Internet Connection Fees	4.00 MO	300.00	1,200	
Total Minor Item Code 01530.000			\$3,000	
PROJECT COMMUNICATIONS				
Minor Item Code 01540.000 CONSTRUCTION	TOOLS &			
	4.00.140	750.00	C 005	
Small Tools & Equipment	4.00 MO	750.00	3,000	

Sort Sequences: 1. Sec

- 2. Major Item Code
- 3. Minor Item Code
- 4. Not Used

Report includes Taxes & Insurance.

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Description	Quantity	Unit \$	Total \$	
NOTICE : This Document is consid	lered proprietary informa	tion and shall not	be distributed	beyond the
intended recipient without	· · ·			•
Superintendent #2 Pick-up Truck	2.00 MO	600.00	1,200	
Superintendent Pick-up Truck	4.00 MO	600.00	2,400	
uel for Superintendent #2 Pick-up Truck	2.00 MO	350.00	700	
uel for Superintendent Pick-up Truck	4.00 MO	350.00	1,400	
Total Minor Item Code 01540.000			\$8,700	
CONSTRUCTION TOOLS & EQUI				
Minor Item Code 01570.000 TEMF	PORARY CONTROLS			
est/Rodent Control - During Construction	1.00 EACH	500.00	500	
Total Minor Item Code 01570.000			\$500	
TEMPORARY CONTROLS				
Minor Item Code 01580.000 PROJ				
roject Sign	1.00 EACH	500.00	500	
Total Minor Item Code 01580.000			\$500	
PROJECT IDENTIFICATION			4000	
Minor Item Code 01720.000 CONS	STRUCTION PREPARATION			
Purchase Drawings/Reproduction Cost	1.00 LS	1,500.00	1,500	
Total Minor Item Code 01720.000		.,	\$1,500	
CONSTRUCTION PREPARATION			<i><b>↓</b>1,000</i>	
Minor Item Code 01740.000 PROJ	IECT CLEANING			
Rubbish Removal	4.00 MO	1,500.00	6,000	
oump Charges	270.00 CUYDS		5,297	
Total Minor Item Code 01740.000	)		\$11,297	
PROJECT CLEANING			. ,	
Total Major Item Code 01300.300 GE	ENERAL		\$63,177	
REQUIREMENTS				
Major Item Code 02000.000 BASIC S	ITE MATERIALS &			
METHODS Minor Item Code 02000.000 DEMO		_		
Site Temporary Power Service from FP&L - Allow		3,500.00	3,500	
Site Temporary Power Consumption from FP&L	4.00 MO	500.00	2,000	
Site Tempoary Water Service from Utilities - Allow		1,500.00	1,500	
Site Tempoary Water Consumption From Utilities		300.00	1,200	
Total Minor Item Code 02000.000		500.00	\$8,200	
DEMOLITION WORK	,		<b>\$0,200</b>	
Total Major Item Code 02000.000 BA	SICSITE		\$8,200	
MATERIALS & METHODS			ψ0,200	
Major Item Code 03000.000 CONCRE	TEWORK			
Minor Item Code 03310.000 STRU				
Concrete / Tilt Wall / Masonry Submittals - Allowa		35,000.00	35,000	
Total Minor Item Code 03310.000		00,000.00	\$35,000	
STRUCTURAL CONCRETE			<i>\\</i> 00,000	
Total Major Item Code 03000.000 CC	NCRETE		\$35,000	
WORK			<i>\\</i> 00,000	
Major Item Code 05000.000 STRUCT	URAL STEEL, JOISTS, &			
DECK	, , , , , , , , , , , , , , , ,			
Minor Item Code 05120.000 STRU	ICTURAL STEEL			
Structural Steel Submittals - Allowance	1.00 ALLW	50,000.00	50,000	
Total Minor Item Code 05120.000		-,	\$50,000	
STRUCTURAL STEEL			+,	
-				

Estimate File: :201825.002 VPS GMP 3\_1.est - Venice Public Safety Facility, 1575 East Venice A Venice FL 3428 **EXHIBIT A.1** Estimator: Primary Project Qty:0 § Secondary Project Qty: 1 FLF

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Unit \$

3/4/2019

Total \$

\$50,000

Sort Sequences:

1. Sec

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2. Major Item Code

Description

Total Major Item Code 05000.000

- 3. Minor Item Code
- 4. Not Used

STRUCTURAL STEEL, JOISTS, & DECK			\$50,000
Major Item Code 26000.000 ELECTRICAL WORK			
Minor Item Code 26050.000 COMMON WORK R	RESULTS FOR		
ELECTRICAL Electrical Temp Power Distribution (Trailer & Site) -	1.00 ALLW	7,500.00	7,500
Allowance		-	
Total Minor Item Code 26050.000			\$7,500
COMMON WORK RESULTS FOR ELECTRICAL			
Total Major Item Code 26000.000			\$7,500
ELECTRICAL WORK			<i><b></b></i>
Major Item Code 31000.000 SITEWORK	0.5.11.0		
Minor Item Code 31000.000 SITEWORK MONIT		1 0 1 0 0 0 1 0 0	4 0 4 0 0 0
Site Work & Utilities	1.00 LS	1,249,694.00	1,249,694
Venice Avenue Median Work	1.00 LS	80,823.00	80,823
8" Watermain Extension from Site to Ramsey Road	1.00 LS 1.00 LS	57,105.00 19,782.00	57,105 19,782
Stablized Grass Parking Lot Concrete Paving / Sidewalks	1.00 LS	125,683.00	125,683
Storm & Sanitary Testing Allowance	1.00 LS	7,500.00	7,500
Total Minor Item Code 31000.000	1.00 20	7,000.00	\$1,540,587
SITEWORK MONITORING			¥1,040,001
Total Major Item Code 31000.000 SITEWORK			\$1,540,587
Major Item Code 32000.000 SITE IMPROVEMENTS			
Minor Item Code 32310.000 FENCES & GATES			
Temporary Fencing	1.00 LS	18,500.00	18,500
Total Minor Item Code 32310.000 FENCES & GATES			\$18,500
Total Major Item Code 32000.000 SITE IMPROVEMENTS			\$18,500
Major Item Code 36000.000 BONDS & INSURANCE			
Minor Item Code 36000.000 BONDS & INSURAI			
Performance & Payment Bond	1.00 LS	14,348.00	14,348
General Liability Insurance	1.00 LS	20,725.00	20,725
Builder's Risk Insurance by Owner	1.00 NIC		<u> </u>
Total Minor Item Code 36000.000 BONDS & INSURANCE			\$35,073
Total Major Item Code 36000.000 BONDS & INSURANCE			\$35,073
Major Item Code 37000.000 WARRANTIES			
Minor Item Code 37000.000 WARRANTY			
Warranty Allocation	1.00 LS	1,025.00	1,025
Total Minor Item Code 37000.000 WARRANTY			\$1,025
Total Major Item Code 37000.000			\$1,025
WARRANTIES			
Major Item Code 80000.000 CONTINGENCY			
Minor Item Code 80000.000 CONTINGENCY			

Estimate File: :201825.002 VPS GMP 3\_1.est - Venice Public Safety Facility, 1575 East Venice A Venice FL 3428 **EXHIBIT A.1** Estimator: Primary Project Qty:0 § Secondary Project Qty: 1 FLF Estimate UM: Imperia

Sort Sequences: 1. Sec

- 2. Major Item Code
- 3. Minor Item Code
- 4. Not Used

Report includes Taxes & Insurance.

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Total Minor Item Code 80000.000 CONTINGENCY			\$113,875	
Total Major Item Code 80000.000 CONTINGENCY			\$113,875	
Major Item Code 90000.000 OVERHEAD & FEE				
Minor Item Code 90000.000 OVERHEAD & FE	E			
Construction Manager's Fee @ 5%	1.00 LS	113,875.00	113,875	
Total Minor Item Code 90000.000 OVERHEAD & FEE			\$113,875	
Total Major Item Code 90000.000 OVERHEAD & FEE			\$113,875	
Total Sec BB BASE BID			\$2,277,558	

Sort Sequences: 1. Sec 2. Major Item Code 3. Minor Item Code 4. Not Used	Estimate File: :201825.002 VPS GMP 3_1.es EXHIBIT A.1	st - Venice Pu	blic Safety Facility, 1575 East Venic Venice FL 34 Estima Primary Project Qty: Secondary Project Qty: 1 Estimate UM: Imp	428 tor: 0 ६ FLF
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Description	Quantity	Unit \$	Total \$	
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ESTIMATE TOTALS			\$2,277,558	



# SITE UTILIZATION PLAN NARRATIVE

Refer to the attached Site Utilization Plan dated January 22, 2019 as prepared by Ajax / Tandem Construction, A JV and included in Section V-B of this proposal for the illustration of the below listed items.

# Temporary Fencing

- Material: Six foot (6') high galvanized chain link fencing will be utilized for the temporary construction fencing.
- Locations: Temporary fencing will be installed at the locations indicated on the Site Utilization Plan.
- Visual Barriers: Full-height wind screening will be installed as a visual barrier on the fencing along the frontage to East Venice Avenue. All other fencing will not have this visual barrier.
- This visual barrier will be maintained for the duration of the project.

# Construction Entrances and Temporary Gates

- Primary Construction Entrance: The primary construction entrance is located at East Venice Avenue and will be via a 24' wide vehicle gate to be located at West side of site.
- Secondary Construction Entrances: Secondary entrances to the project site will be located at East Venice Avenue and be a 24' wide vehicle gate to be located at the East side of site. This entrance will serve as secondary and emergency access to the project site.
- All construction entrances intended for vehicular traffic will be stabilized with gravel, limerock, crushed concrete, asphalt millings, or other stabilization materials as determined appropriate by Ajax / Tandem. Although it is anticipated that a large portion of the stabilization materials will be inherently absorbed by the project site, Ajax / Tandem will endeavor to remove and dispose of these stabilization materials to a practical limit prior to the installation of site finishes.
- Pedestrian Gates: Pedestrian gates will be located along the frontage perimeter temporary fence. These gates will provide access for pedestrian traffic to and from the project site.
- Note: The locations for all gates are indicated on the Site Utilization Plan.

# Site Security

- Gate Security: All temporary gates, vehicle and pedestrian, will be chained and locked during non-work hours throughout the duration of the project.
- We have not included security guard service.

# Debris Removal

- Roll-off containers will be supplied and maintained by Ajax / Tandem Construction, A JV for removing construction debris from the project site.
- All roll-off container pulls will be scheduled by Ajax / Tandem's Project Superintendent.
- Unless otherwise dictated by the progress/requirements of the project, Ajax / Tandem will endeavor to perform all roll-off container pulls during business hours.

# Tree Protection / Erosion Control / Barricades

 Tree protection: All tree protection required by the Contract Documents will be installed prior to the commencement of site work.





- Erosion Control: All silt fencing, hay bales and other erosion control measures required by the Contract Documents will be installed prior to the commencement of site work.
- Tree and Root Pruning: All tree and root pruning required will be performed in accordance with the Contract Documents. Should such services be required, such will need to be funded via CM Contingency.

# Crane, Vehicle and Equipment Paths

- Crane, vehicle and equipment paths required for equipment and/or vehicle travel, bearing, access, etc. within the
  project site will be stabilized with gravel, limerock, crushed concrete, asphalt millings, or other stabilization
  materials as determined appropriate by Ajax / Tandem Construction, A JV.
- Although it is anticipated that a large portion of the stabilization materials will be inherently absorbed by the project site, Ajax / Tandem Construction, A JV will endeavor to remove and dispose of these stabilization materials to a practical limit prior to the installation of site finishes.

# On-Site Material Storage

- Storage Containers: Various materials, equipment and fabricated items will be stored in Connex-type trailers, tractor trailers and storage boxes within the fenced area of the project site. All storage containers will be locked during non-work hours.
- Open Material Storage: Various materials, equipment and fabricated items that do not lend themselves to be stored in containers will be stored and/or staged on the project site. Such items will be stored on dunnage and protected from the elements as necessary to ensure that that quality and condition of the items is not jeopardized.

# **Temporary Facilities**

- Jobsite Office Trailers: The locations for jobsite office trailers are indicated on the Site Utilization Plan. The
  locations indicated have been proposed in an effort to minimize interference with construction activities and to
  allow for minimal disturbance of the completed construction when the office trailers are removed at the
  completion of the project. All jobsite office trailers will be well-maintained units.
- Schedule: The project schedule indicates that the mobilization of jobsite office trailers will commence in April 2019 with the start of mobilization activities.
- Temporary Power:
  - Temporary electrical service for the jobsite office trailers will be obtained from Florida Power & Light The temporary electrical service extension to the job site trailers and site is being provided by selected Electrical Subcontractor.
- Temporary Water:
  - Temporary water service for the jobsite office trailers will be obtained from City of Venice Public Utilities and will be installed by selected Plumbing Subcontractor. There is an existing fire hydrant assembly located near the East edge of property along East Venice Avenue that may be a possible temporary connection point for construction service water. This will be better defined in the next Design Phase Report.
- Temporary Sanitary Sewer:
  - The temporary sanitary sewer service for the jobsite office trailers will be obtained by 1) tying into an existing sanitary sewer service, or 2) supplying a sanitary holding tank.
  - The temporary sanitary sewer service for the construction site will be obtained by 1) tying into an existing sanitary sewer service, or 2) supplying portable toilet facilities (port-o-lets).





- In such cases that a holding tank or portable toilet facilities (port-o-lets) are required, those facilities will be serviced two (2) times per week or as otherwise necessary when they are in use.
- Temporary Telephone and Internet Services:
  - Temporary telephone service for the jobsite office trailers will be obtained from the local internet provide.
  - Temporary internet service for the jobsite office trailers will be obtained from the local internet provider.

# Construction Traffic, Parking and Deliveries

- Ajax / Tandem Construction, A JV Office Staff: Ajax / Tandem office staff will utilize the West entrance gate and drive for access, parking and project management activities. Parking for Ajax / Tandem office staff will be in the location(s) indicated on the Site Utilization Plan.
- Construction Employees and Personnel: Construction employees and personnel will utilize the West entrance gate and drive for access and parking. Parking for construction employees and personnel will be in the location(s) indicated on the Site Utilization Plan.
- Construction Deliveries: General construction related deliveries will utilize the West entrance gate and drive for access to the project site.

# Maintenance of Site

- Ajax / Tandem Construction, A JV will maintain all temporary fencing, visual windscreen barriers, tree protection, erosion control measures, construction storage areas, and construction parking areas to ensure safety and an acceptable appearance. It is assumed that the Owner will continue to maintain all other areas outside the construction site or not occupied by Ajax / Tandem Construction, A JV.
- Street sweeping will be performed as necessary.
- The site will be monitored for trash, debris, and general housekeeping. Cleanup and housekeeping will be performed on a regular basis as necessary to ensure safety and an acceptable appearance.

### Emergency Contact Information

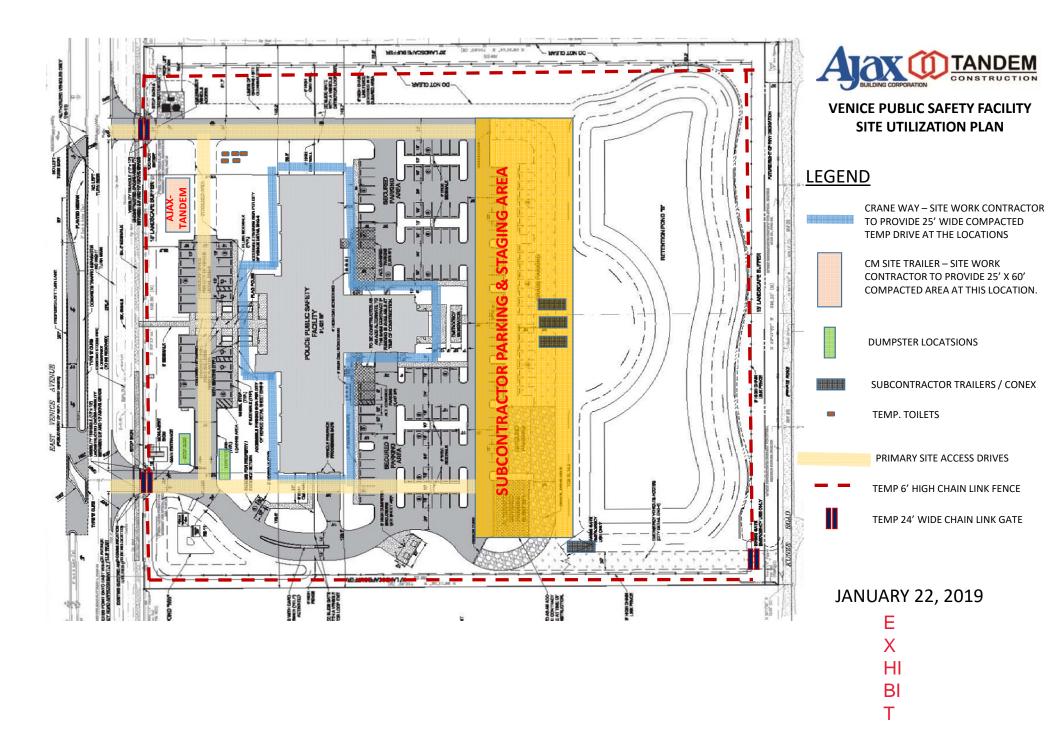
 Emergency Contacts: The following is a list of emergency contact numbers for Ajax / Tandem Construction, A JV personnel assigned to the project.

Contact Person
Tim Sewell
Mike Grill
Employee Name
Employee Name

<u>Job Title</u> Operations Manager Project Manager Project Superintendent Assistant Project Manager

<u>Contact Number</u> Office 813-510-1207 / Mobile 813-539-0551 Mobile 813-714-4050 Office # / Mobile # Office # / Mobile #







# SCHEDULE NARRATIVE

Refer to the attached Master Project Schedule dated February 22, 2019 as prepared by Ajax / Tandem Construction, A JV and included in Section VI-B of this proposal for the illustration of the below listed items.

The project schedule included within this proposal is based on the information represented in the GMP Documents. The project schedule reflects an overall duration of fifteen (15) months for the construction phase of the project.

The following contractual dates are incorporated into the CM Contract via this GMP Proposal.

•	Substantial Completion	May 08, 2020
•	Final Completion	July 27, 2020

The following additional Milestone Dates are anticipated within the project schedule in order to achieve the contractual dates listed above.

•	Mobilization / Start of Construction	April 12, 2019
•	Top-Out of Building Structure	October 31, 2019
•	Building Dry-In	November 27, 2019
•	Permanent Power	December 12, 2019
•	Owner Occupancy	June 29, 2019

In order for construction activities to commence on Month xx, 20xx as scheduled, the following contractual activities will need to be completed as indicated.

- Partial GMP Acceptance (City Council Approval)
- CM Contract Amendment Executed
- Notice to Proceed Issued
- All Required Civil Permits Issued
- Final 100% Construction Documents issued
- Building Permits Issued
- GMP# 2 Building Work Negotiations Complete
- GMP# 2 CM Contract Amendment Executed
- Notice to Proceed GMP # 2

March 12, 2019 (Council Board DAte March 13, 2019 March 13, 2019 March 22, 2019 March 25, 2019 May 08, 2019 May 09, 2019 May 28, 2019 (Council Board Date) May 29, 2019

Should any of the above listed dates not be met and therefore delay the commencement and/or progress of construction, the contractual substantial and final completion dates noted above will require extension on a day for day basis.

In order to expedite the project start-up activities, the Design Team, the Construction Manager and the Owner will be required to closely coordinate and expedite submittal review/approval, respond to information requests, respond to conflicts/unforeseen conditions, etc.

The schedule is based upon the assumption that any design revisions required to address future design review comments and/or permitting review comments will be issued to the Construction Manager within one (1) week of receipt of such comments with a directive to proceed. It is further assumed that such revisions (if any) will be minor in nature and will not result in a material change in the overall scope and/or direction of the project.





Ajax / Tandem Construction, A-JV will continue to work closely with the Project Team throughout the Preconstruction and Construction Phases of the project to ensure that all critical dates are maintained.



<i>v</i> ity ID	Activity Name	Original Start Duration	Finish	Respons	S M	AM	JJ	A	5 0			F	MA	M	J		S	O N	D	JF	MA	A M	JJ	A S
Venice Publi	ic Safety Facility -3 Bid Packages - 2 GMP's (Site+Early Submi	604 13-Mar-18 A	14-Aug-20								-													
PROJECT MI		404 15-Jan-19	14-Aug-20																					
A6120	100% CIVIL DOCUMENTS COMPLETE	0	15-Jan-19								•	100%	CIVIL	LDOC	UME	NTS	ĊON	IPLETE						
A6140	NTP ISSUED - GMP #1 SITE WORK	0 14-Mar-19	10 0411 10															SITE W						
A5890	100% BUILDING CONSTRUCTION DOCUMENTS COMPLETE	0	25-Mar-19	arch																		S CON		
A5930	START CONSTRUCTION ON SITE (GMP #1 - SITE WORK)	0 12-Apr-19											•						N SIT	E (GM	P #1 - \$	SITE W	ORK)	
A5900	GMP FINALIZED	0	15-May-19												MP F				~ ~ ~					
A5910	BOARD FINAL APPROVAL	0	28-May-19															APPR		отееі	וחחוח			
A6150	CONCRETE / MASONRY / STEEL BIDDING COMPLETE	0 30-May-19			-									1						ON SIT		ING CO	IVIPLE	
A6130 A5990	FOUNDATIONS START ON SITE	0 20-Jun-19	01-Aug-19												▼ FC									
A5990 A6000	FOUNDATIONS COMPLETE EXTERIOR WALLS COMPLETE	0	10-Oct-19																			MPLET	F	
A5940	STRUCTURE COMPLETE - DRY IN ACHIEVED	0	27-Nov-19																					RY IN AC
A5980	DRYWALL FINISHING COMPLETE	0	31-Jan-20																					COMPLE
A5950	SUBSTANTIAL COMPLETION	0	08-May-20																			♦ SU		ITIAL CO
A6050	OWNER MOVE IN COMPLETE	0	29-Jun-20													1								VNER MO
A5960	FINAL COMPLETION	0	27-Jul-20																				•	FINAL C
A5970	OWNER BONDS - END DATE (8/15/2020)	0	14-Aug-20*																					♦ ØWN
PRECONSTR	RUCTION SERVICES	295 13-Mar-18 A	29-May-19																					
A1000	ARCHITECT APPROVAL BY CITY COUNCIL	0	13-Mar-18 A		l ♦ Al	RCHITEC	CT API	PROV	AL BY	CITY (	COUN	NCIL												
PROGRAM	I VERIFICATION	5 02-Apr-18 A	06-Apr-18																					
A1010	AIA PROGRAMMING	5 02-Apr-18 A	06-Apr-18		1:	AIA PRO	OĠRA	MMIN	IG															
	UAL DESIGN	35 09-Apr-18	25-May-18																					
A1020	ARCHITECTURAL/CIVIL CONCEPTUAL PHASE	25 09-Apr-18	11-May-18			🛑 AR	CHIT	ÉCTUR	RÁL/C	IVILCO	ONCE	EPTU/		IASE										
A1030	CITY OF VENICE REVIEW	10 14-May-18	25-May-18			<b>–</b> C	CITY C	FVEN	VIĊE I	REVIEV	N													
SCHEMATI		55 29-May-18	14-Aug-18					+																
A1040	SCHEMATIC DESIGN DOCUMENTS	30 29-May-18	10-Jul-18				<u> </u>	SCHEN		DESIC	GN D	ÓCÚN	/ENT	s										
A1050	WORKSHOPS	2 12-Jun-18	13-Jun-18			1		RKSH																
A1060	CM ESTIMATE	15 11-Jul-18	31-Jul-18					CM	EŚTIN	MATE														
A1070	CM SCHEMATIC DESIGN REVIEW MEETING	1 01-Aug-18	01-Aug-18							MATIC					EĘŢIN	lĠ								
A1080	COV REVIEW AND COMMENT	5 01-Aug-18	07-Aug-18							VIEW A														
A1090	PREPARE SCHEMATIC DESIGN REPORT	5 08-Aug-18	14-Aug-18					PF	REPAF	RE SCH	HĘMA		)E\$IG	SN RE	PORI	Г								
DESIGN DE	EVELOPMENT	101 15-Aug-18	09-Jan-19																					
A1100	DESIGN DEVELOPMENT DOCUMENTS	80 15-Aug-18	07-Dec-18											OPM	ENŢE	DÒCU	IME	NTS						
A1110	CM ESTIMATE	15 10-Dec-18	31-Dec-18		ļ			¦				MEST												
A6160	CM CONSTRUCTABILITY DOCUMENT REVIEW	10 17-Dec-18	31-Dec-18							[								MENT						
A1120	CM DESIGN DEVELOPMENT REVIEW MEETING	1 02-Jan-19	02-Jan-19		-									W AN				VIEW I	MEEI	ING				
A1130	COV REVIEW AND COMMENT	5 02-Jan-19	08-Jan-19															PMEN						
A1140	CM PREPARE DESIGN DEVELOPMENT REPORT /IL PACKAGE (GMP AMENDMENT NO. 1)	5 03-Jan-19 146 15-Aug-18	09-Jan-19 13-Mar-19																	ON				
A1370	COMPLETE EARLY CIVIL DESIGN	105 15-Aug-18	15-Jan-19															E GMP	)#1					
A1400 A1460	CM BIDDING AND PREPARE GMP # 1 CM EVALUATE SUB BIDS & CREATE DRAFT GMP # 1	20 16-Jan-19 5 13-Feb-19	12-Feb-19 19-Feb-19																	RAFTO	MP#	1		
A1400	COV REVIEW AND COMMENT	5 20-Feb-19	26-Feb-19											REVIE						vu i c		1		
A1410	SUBMIT FINAL GMP # 1 COUNCIL PACKAGE	2 27-Feb-19	28-Feb-19																IL PAC	CKAGE				
A1420	COV COUNCIL GMP # 1 APPROVAL (COUNCIL MTG. 3/12/19)	8 01-Mar-19	12-Mar-19					+					ĊΟ	V COL	JNÇIL	ĠMF	P#1	APPR	oval	(COUN	CIL M	TG. 3/1	2/19)	
A6080	COV ISSUANCE OF A NTP - GMP # 1	1 13-Mar-19	13-Mar-19									1	CO'	VISSI	JANC	EOF	AN	TP - GI	MP # 1	Î				
EARLY SH	ELL PACKAGE	77 10-Dec-18	28-Mar-19																					
A6170	SHELL PACKAGE DOCUMENTS	51 10-Dec-18	20-Feb-19								i	📥 S	HĖLL	PAC	<aġe< td=""><td>DOC</td><td>UM</td><td>ENTS</td><td></td><td></td><td></td><td></td><td></td><td></td></aġe<>	DOC	UM	ENTS						
A6190	CM BIDDING AND PREPARE SHELL PACKAGE PRICING	18 21-Feb-19	18-Mar-19											1 BIDD	)INĠ/	AND I	PRE	PARES	SHELL	PACK	AGE F	RICING	3	
A6230	CM EVALUATE SUB BIDS & MAKE RECOMMENDATIONS	5 19-Mar-19	25-Mar-19											MEVA	LUAT	ESU	<b>JB BI</b>	DS&N	<i>IAKE</i>	RECO	MMEN	IDATIO	٧S	
A6240	COV REVIEW AND COMMENT	3 26-Mar-19	28-Mar-19										I C	OV RI	EVIEV	VANI	D CC	DMME	NT					
BUILDING	PACKAGE (GMP AMENDMENT NO. 2)	120 10-Dec-18	29-May-19										1											
A1150	CONSTRUCTION DOCUMENTS	74 10-Dec-18	25-Mar-19									+ +		ONST	RUCI	riòn i	рос	UMEN	ITS					
A1390	80% DOCUMENTS ISSUED	5 06-Feb-19	12-Feb-19											DCUM										
A1430	80% CM DOCUMENT REVIEW	5 13-Feb-19	19-Feb-19											MDO										
A1440	UPDATE CD'S BASED ON CM DOCUMENT REVIEW	5 20-Feb-19	26-Feb-19																					
A1160	CM ESTIMATE - BID TO SUBCONTRACTORS	20 26-Mar-19	22-Apr-19																	NTRA	CIOR	S		
A1450	PRE-BID MEETINGS WITH SUBS	5 27-Mar-19	02-Apr-19				Í				1		I P	-κε-β	ID ME	E IIN	IGS	WITH	SURS					
Actual Wo	ork   Milestone				Ct-	rt Date: 1	3_Mor	18					Page	1 of 9										
Remaining		ty ⊢acility -3	RIQ			rt Date: 13 sh Date: 1							•	All Acti	vities			4-		7 /	3	Т/	1 1	
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vity ID	Activity Name	Original S Duration	Start	Finish	Responsi	M A M	JJAS	ONDJF	MAMJJ
A1170	CM SCOPE REVIEW & PREPARE DRAFT GMP # 2	10 1	23-Apr-19	 06-May-19					
A1180	CM CONSTRUCTION DOCUMENT REVIEW MEETING		07-May-19	08-May-19					I CM CONS
A1190	COV REVIEW AND COMMENT		07-May-19	09-May-19					COV REV
A1200	CM PREPARE FINAL GMP REPORT # 2 - BUILDING		09-May-19	13-May-19					CM PREF
A1210	COV PREPARES DOCS FOR COUNCILAPPROVAL - GMP # 2	2	14-May-19	15-May-19					I COV PRE
A1220	SUBMIT COUNCIL PACKAGE - GMP # 2		14-May-19	15-May-19					I SUBMIT (
A1230	COV COUNCIL GMP # 3 APPROVAL (COUNCIL MTG. 5/28/19)		16-May-19	28-May-19					
A1240	COV ISSUANCE OF A NTP - GMP #2		29-May-19	29-May-19					I COV IS
REZONING		92	15-Aug-18	26-Dec-18					
A1250	APPLICATION FOR REZONING	1 ·	15-Aug-18	15-Aug-18			I APPLI	CATION FOR RE	
A1260	REZONING PROCEDURES		16-Aug-18	24-Dec-18					NING PROCEDURES
A1270	REZONING APPROVAL		26-Dec-18	26-Dec-18				I REZC	NING APPROVAL
	MITTING	46 2	28-Nov-18	01-Feb-19					
SWFWM	ID PERMIT	46 2	28-Nov-18	01-Feb-19					
A1280	SWFWMD PERMIT APPLICATION	1 3	28-Nov-18	28-Nov-18				SWFWM	D PERMIT APPLICATI
	SWFWMD PERMIT REVIEW		29-Nov-18	25-Jan-19					WFWMD PERMIT REV
	SWFWMD PERMIT ISSUANCE		28-Jan-19	01-Feb-19				0 5	SWFWMD PERMIT ISS
	PERMITS		28-Nov-18	28-Jan-19					
	UTILITY PERMIT APPLICATION		28-Nov-18	28-Nov-18					PERMIT APPLICATION
	UTILITY PERMIT APPLICATION		29-Nov-18	25-Jan-19					TILITY PERMIT REVIE
	UTILITY PERMIT ISSUANCE		28-Jan-19	23-Jan-19					ITILITY PERMIT ISSUA
BUILDING			26-Mar-19	08-May-19					
									<b>BUILDING PERM</b>
A1340	BUILDING PERMIT APPLICATION BUILDING PERMIT REVIEW		26-Mar-19	26-Mar-19					
A1350 A1360	BUILDING PERMIT REVIEW BUILDING PERMIT ISSUANCE		27-Mar-19 08-May-19	07-May-19 08-May-19					BUILDING
PROCUREM			00-101ay-19 01-Mar-19	03-Dec-19					DOILDING
	BCONTRACTS		01-Mar-19	03-Jul-19					
A5840	BP 31.1 - SITEWORK		01-Mar-19	14-Mar-19					BP 31.1 - SITEWO
A5590	BP 3.1 - CONCRETE		29-Mar-19	11-Apr-19					BP 3.1 - CONC
A5600	BP 4.1 - MASONRY		29-Mar-19	11-Apr-19					BP 4.1 - MASC
A5610	BP 5.1 - STRUCTURAL STEEL		29-Mar-19	11-Apr-19					BP 5 1 - STRU
A5620	BP 6.1 - CASEWORK		30-May-19	03-Jul-19					□ BP 7.
A5630	BP 7.1 - SBS MODIFIED BITUMEN ROOFING		30-May-19	19-Jun-19					
A5640	BP 7.2 - METAL PANEL ROOFING		30-May-19	03-Jul-19					□ BP 8.1
A5650	BP 8.1 - HM FRAMES / DOORS / HARDWARE BP 8.2 - ALUMINUM STOREFRONTS & WINDOWS		30-May-19	12-Jun-19					□ BP 8.
A5660 A5670	BP 8.2 - ALOMINUM STOREFRONTS & WINDOWS BP 8.3 - OVERHEAD ROLLING DOORS		30-May-19 30-May-19	19-Jun-19 03-Jul-19					BP
A5670	BP 9.1 - DRYWALL & STUCCO ASSEMBLIES		30-May-19	03-Jul-19					BP
A5690	BP 9.2 - HARD TILE		30-May-19	03-Jul-19					BP
A5090	BP 9.3 - RESILIENT FLOORING & CARPET		30-May-19	03-Jul-19					BP
A5700	BP 9.4 - ACOUSTICAL GRID & PANELS		30-May-19	03-Jul-19					BP
A5720	BP 9.6 - PAINTING & SEALANTS		30-May-19	03-Jul-19					BP
A5730	BP 10.1 - MISCELLANEOUS SPECIALTIES		30-May-19	03-Jul-19					BP
A5740	BP 10.2 - LOCKERS		30-May-19	03-Jul-19					📥 BP
A5750	BP 10.4 - SIGNAGE		30-May-19	03-Jul-19					📖 BP
A5760	BP 11.1 - MISCELLANEOUS EQUIPMENT		30-May-19	03-Jul-19					💻 BP
A5770	BP 12.1 - WALKWAY CANOPIES		30-May-19	03-Jul-19					BP
A5780	BP 13.1 - PRE ENGINEERED STRUCTURES		30-May-19	19-Jun-19					💻 BP 1:
A5790	BP 21.1 - FIRE SPRINKLER SYSTEMS		30-May-19	19-Jun-19					💻 BP 2
A5800	BP 22.1 - PLUMBING SYSTEMS		30-May-19	12-Jun-19					<b>BP</b> 22
A5810	BP 23.1 - MECHANICAL SYSTEMS		30-May-19	12-Jun-19					■ BP 23
A5820	BP 26.1 - ELECTRICAL SYSTEMS		30-May-19	12-Jun-19					BP 26
A5830	BP 28.1 - COMMUNICATION / SECURITY SYSTEMS		30-May-19	19-Jun-19					🔲 BP 28
A5850	BP 32.1 - LANDSCAPING & IRRIGATION		30-May-19	03-Jul-19					■ BP
	LS - FROM SUB	113	15-Mar-19	22-Aug-19					
A4040	BP 31.1 (A) - SITEWORK BASIC MATERIALS	<u> </u>	15-Mar-19	21-Mar-19					BP 31.1 (A) - SIT
A4050	BP 31.1 (B) - SITEWORK SANITARY LIFT STATION		15-Mar-19	28-Mar-19					🔲 BP 31.1 (B) - SI1
A4060	BP 31.1 (C) - SITEWORK STORM STRUCTURES		15-Mar-19	04-Apr-19					🔲 BP 31.1 (C) - SI
A3590	BP 3.1 (A) - CONCRETE MIX & PRODUCTS		29-Mar-19	11-Apr-19					🔲 BP 3 1 (A) - CO
	BP 3.1 (B) - CONCRETE REINFORCING STEEL - FOUNDATIONS	10 2	29-Mar-19	11-Apr-19					BP 3.1 (B) - CO
A3600									📕 BP 5,1 (A) - S1
A3600 A3630	BP 5.1 (A) - STRUCTURAL STEEL EMBEDS	10 2	29-Mar-19	11-Apr-19					
A3600 A3630 A6070	BP 5.1 (A) - STRUCTURAL STEEL EMBEDS BP 3.1 (C) - TILTWALL PANELS	10 2 25 2	29-Mar-19	02-May-19					BP 3.1 (C) -
A3600 A3630 A6070 A3610	BP 5.1 (A) - STRUCTURAL STEEL EMBEDS BP 3.1 (C) - TILTWALL PANELS BP 4.1 (A) - MASONRY PRODUCTS	10 2 25 2 10 <sup>2</sup>	29-Mar-19 12-Apr-19	02-May-19 25-Apr-19					BP 3.1 (C) - BP 4.1 (A) - I
A3600 A3630 A6070	BP 5.1 (A) - STRUCTURAL STEEL EMBEDS BP 3.1 (C) - TILTWALL PANELS	10 2 25 2 10 - 15 -	29-Mar-19	02-May-19					BP 3.1 (C) -

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tivity ID	Activity Name	Original Start Duration	Finish	Responsi M A M J J A	X S O N D J F M A M J J A S O N D J F M A M J J A S O
A3660	BP 5.1 (D) - METAL ROOF DECKING	20 12-Apr-19	09-May-19		BP 5.1 (D) - METAL ROOF DECKING
A6010	BP 3.1 (C) - CONCRETE TILT-WALL	30 12-Apr-19	23-May-19		BP 3.1 (C) - CONCRETE TILT-WALL
A3890	BP 22.1 (A) - PLUMBING PIPING & MATERIALS	10 30-May-19	12-Jun-19		BP 22.1 (A) - PLUMBING PIPING & MATERIALS
A3950	BP 26.1 (A) - ELECTRICAL - BASIC MATERIALS	5 30-May-19	05-Jun-19		BP 26.1 (A) - ELECTRICAL - BASIC MATERIALS
A3720	BP 8.1 (A) - HM FRAMES / DOORS & HARDWARE	15 13-Jun-19	03-Jul-19		BP 8.1 (A) - HM FRAMES / DOORS & HARDWARE
A3900	BP 22.1 (B) - PLUMBING FIXTURES & EQUIPMENT	20 13-Jun-19	11-Jul-19		📥 BP 22.1 (B) - PLUMBING FIXTURES & EQUIPMENT
A3910	BP 23.1 (A) - HVAC CHILLERS & AHU'S	20 13-Jun-19	11-Jul-19		📥 BP 23.1 (A) - HVAC CHILLERS & AHU'S
A3920	BP 23.1 (B) - HVAC STANDARD MATERIALS	10 13-Jun-19	26-Jun-19		BP 23.1 (B) - HVAC STANDARD MATERIALS
A3930	BP 23.1 (C) - HVAC DUCTWORK	25 13-Jun-19	18-Jul-19		BP 23.1 (C) - HVAC DUCTWORK
A3960	BP 26.1 (B) - ELECTRICAL - SWITCHGEAR & PANELS	20 13-Jun-19	11-Jul-19		BP 26.1 (B) - ELECTRICAL - SWITCHGEAR & PANELS
A3970	BP 26.1 (C) - ELECTRICAL - EMERGENCY GENERATOR	25 13-Jun-19	18-Jul-19		BP 26.1 (Ć) - ELECTRICAL - EMERGENCY GENERATOR
A3980	BP 26.1 (D) - ELECTRICAL LIGHT FIXTURES	20 13-Jun-19	11-Jul-19		BP 26.1 (D) - ELECTRICAL LIGHT FIXTURES
A3990	BP 26.1 (E) - ELECTRICAL UPS SYSTEM	20 13-Jun-19	11-Jul-19		BP 26.1 (E) - ELECTRICAL UPS SYSTEM
A3990 A4000	BP 26.1 (F) - ELECTRICAL GPS STSTEM	20 13-301-19 20 13-Jun-19	11-Jul-19		BP 26.1 (F) - ELECTRICAL FIRE ALARM SYSTEM
A4000	BP 26.1 (G) - ELECTRICAL LIGHTNING PROTECTION				BP 26.1 (G) - ELECTRICAL LIGHTNING PROTECTION
		30 13-Jun-19	25-Jul-19		BP 7.1 (A) - LIGHT WEIGHT CONCRETE
A3690	BP 7.1 (A) - LIGHT WEIGHT CONCRETE	10 20-Jun-19	03-Jul-19		BP 7.1 (A) - LIGHT WEIGHT CONCILETE
A3700	BP 7.1 (B) - SBS MODIFIED BITUMEN ROOFING	15 20-Jun-19	11-Jul-19		
A3730	BP 8.2 (A) - ALUMINUM STOREFRONTS & WINDOWS	35 20-Jun-19	08-Aug-19		
A3870	BP 13.1 (A) - PRE ENGINEERED STRUCTURES	40 20-Jun-19	15-Aug-19		BP 13.1 (A) - PRE ENGINEERED STRUCTURES
A3880	BP 21.1 (A) - FIRE SPRINKLER SYSTEM	25 20-Jun-19	25-Jul-19		BP 21.1 (A) - FIRE SPRINKLER SYSTEM
A4020	BP 28.1 (A) - SAFETY & SECURITY SYSTEMS	30 20-Jun-19	01-Aug-19		BP 28:1 (A) - SAFETY & SECURITY SYSTEMS
A4030	BP 28.2 (A) - COMMUNICATION / DATA SYSTEMS	40 20-Jun-19	15-Aug-19		BP 28.2 (A) - COMMUNICATION / DATA SYSTEMS
A3670	BP 6.1 (A) - CASEWORK	25 05-Jul-19	08-Aug-19		BP 6.1 (A) - CASEWORK
A3680	BP 6.1 (B) - BALLISTIC PANELING	20 05-Jul-19	01-Aug-19		BP 6.1 (B) - BALLISTIC PANELING
A3710	BP 7.2 (A) - METAL PANEL ROOFING	25 05-Jul-19	08-Aug-19		BP 7.2 (A) - METAL PANEL ROOFING
A3740	BP 8.3 (A) - OVERHEAD ROLLING DOORS	15 05-Jul-19	25-Jul-19		BP:8.3 (A) OVERHEAD ROLLING DOORS
A3750	BP 9.1 (A) - LIGHT GAGE ROOF TRUSSES / FRAMING	20 05-Jul-19	01-Aug-19		💳 BP 9.1 (Á) - LIGHT GAGE ROOF TRUSSES / FRAMING
A3760	BP 9.1 (B) - DRYWALL FRAMING & GYPSUM BOARD	10 05-Jul-19	18-Jul-19		BP 9.1 (B) - DRYWALL FRAMING & GYPSUM BOARD
A3770	BP 9.1 (C) - STUCCO & ACCESSORIES	10 05-Jul-19	18-Jul-19		BP 9.1 (C) - STUCCO & ACCESSORIES
A3780	BP 9.2 (A) - HARD TILE	20 05-Jul-19	01-Aug-19		BP 9.2 (A) - HARD TILE
A3790	BP 9.3 (A) - RESILIENT FLOORING & CARPET & BASE	20 05-Jul-19 20 05-Jul-19	01-Aug-19		BP 9.3 (A) - RESILIENT FLOORING & CARPET & BASE
A3790 A3800	BP 9.4 (A) - ACOUSTICAL GRID & PANELS	20 05-Jul-19 20 05-Jul-19	01-Aug-19		BP 9.4 (A) - ACOUSTICAL GRID & PANELS
					BP 9.6 (A) - PAINTING & SEALANTS
A3810	BP 9.6 (A) - PAINTING & SEALANTS	25 05-Jul-19	08-Aug-19		BP 10.1 (A) - MISCELLANEOUS SPECIALTIES
A3820	BP 10.1 (A) - MISCELLANEOUS SPECIALTIES	25 05-Jul-19	08-Aug-19		BP 10.2 (A) - LOCKERS
A3830	BP 10.2 (A) - LOCKERS	20 05-Jul-19	01-Aug-19		BP 10.2 (A) - LOCKERS
A3840	BP 10.4 (A) - SIGNAGE	25 05-Jul-19	08-Aug-19		
A3850	BP 11.1 (A) - MISCELLANEOUS EQUIPMENT	25 05-Jul-19	08-Aug-19		BP 11.1 (A) - MISCELLANEOUS EQUIPMENT
A3860	BP 12.1 (A) - WALKWAY CANOPIES	35 05-Jul-19	22-Aug-19		BP 12.1 (A) - WALKWAY CANOPIES
A4070	BP 32.1 (A) - IRRIGATION SYSTEM	30 05-Jul-19	15-Aug-19		BP 32.1 (A) - IRRIGATION SYSTEM
A4080	BP 32.1 (B) - LANDSCAPING	25 05-Jul-19	08-Aug-19		BP 32.1 (B) - LANDSCAPING
SUBMITT	ALS - CM REVIEW	123 22-Mar-19	13-Sep-19		
A4540	BP 31.1 (A) - SITEWORK BASIC MATERIALS	5 22-Mar-19	28-Mar-19		BP 31.1 (A) - SITEWORK BASIC MATERIALS
A4550	BP 31.1 (B) - SITEWORK SANITARY LIFT STATION	5 29-Mar-19	04-Apr-19		BP 31.1 (B) - SITEWORK SANITARY LIFT STATION
A4560	BP 31.1 (C) - SITEWORK STORM STRUCTURES	5 05-Apr-19	11-Apr-19		BP 31.1 (C) - SITEWORK STORM STRUCTURES
A4560 A4090	BP 3.1 (A) - CONCRETE MIX & PRODUCTS	5 05-Apr-19 5 12-Apr-19	18-Apr-19		■ BP 3.1 (A) - CONCRETE MIX & PRODUCTS
					BP 3.1 (B) - CONCRETE REINFORCING STEEL
A4100	BP 3.1 (B) - CONCRETE REINFORCING STEEL	5 12-Apr-19	18-Apr-19		<ul> <li>BP 5.1 (A) - STRUCTURAL STEEL EMBEDS</li> </ul>
A4130	BP 5.1 (A) - STRUCTURAL STEEL EMBEDS	5 12-Apr-19	18-Apr-19		BP 4.1 (A) - MASONRY PRODUCTS
A4110	BP 4.1 (A) - MASONRY PRODUCTS	5 26-Apr-19	02-May-19		
A4120	BP 4.1 (B) - MASONRY REINFORCING STEEL	5 03-May-19	09-May-19		BP 4.1 (B) - MASONRY REINFORCING STEEL
A6090	BP 3.1 (C) - TILT WALL PANELS	10 03-May-19	16-May-19		BP 3.1 (C) - TILT WALL PANELS
A4160	BP 5.1 (D) - METAL ROOF DECKING	5 10-May-19	16-May-19		BP 5.1 (D) - METAL ROOF DECKING
A4140	BP 5.1 (B) - STRUCTURAL STEEL	10 24-May-19	07-Jun-19		BP 5.1 (B) - STRUCTURAL STEEL
A6020	BP 3.1 (C) - TILT WALL PANELS	10 24-May-19	07-Jun-19		BP 3.1 (C) - TILT WALL PANELS
A4450	BP 26.1 (A) - ELECTRICAL - BASIC MATERIALS	5 06-Jun-19	12-Jun-19		BP 26.1 (A) - ELECTRICAL - BASIC MATERIALS
A4390	BP 22.1 (A) - PLUMBING PIPING & MATERIALS	5 13-Jun-19	19-Jun-19		BP 22.1 (A) - PLUMBING PIPING & MATERIALS
A4420	BP 23.1 (B) - HVAC STANDARD MATERIALS	5 27-Jun-19	03-Jul-19		BP 23,1 (B) - HVAC STANDARD MATERIALS
A4190	BP 7.1 (A) - LIGHT WEIGHT CONCRETE	5 05-Jul-19	11-Jul-19		BP 7.1 (A) - LIGHT WEIGHT CONCRETE
A4220	BP 8.1 (A) - HM FRAMES / DOORS & HARDWARE	10 05-Jul-19	18-Jul-19		🔲 BP 8.1 (Á) - HM FRAMES / DOORS & HARDWARE
A4200	BP 7.1 (B) - SBS MODIFIED BITUMEN ROOFING	15 12-Jul-19	01-Aug-19		BP 7.1 (B)- SBS MODIFIED BITUMEN ROOFING
A4400	BP 22.1 (B) - PLUMBING FIXTURES & EQUIPMENT	10 12-Jul-19	25-Jul-19		BP 22.1 (B) - PLUMBING FIXTURES & EQUIPMENT
A4400	BP 23.1 (A) - HVAC CHILLERS & AHU'S	15 12-Jul-19	01-Aug-19		BP 23:1 (A) - HVAC CHILLERS & AHU'S
A4410 A4460	BP 26.1 (B) - ELECTRICAL - SWITCHGEAR & PANELS	15 12-Jul-19	01-Aug-19	++++++++++++++++++++++++++++++++++++++	BP 26.1 (B) - ELECTRICAL - SWITCHGEAR & PANELS
					■ BP 26.1 (D) - ELECTRICAL LIGHT FIXTURES
A4480	BP 26.1 (D) - ELECTRICAL LIGHT FIXTURES	10 12-Jul-19	25-Jul-19		■ BP 26.1 (E) + ELECTRICAL UPS SYSTEM
A4490	BP 26.1 (E) - ELECTRICAL UPS SYSTEM	5 12-Jul-19	18-Jul-19		
A4500	BP 26.1 (F) - ELECTRICAL FIRE ALARM SYSTEM	10 12-Jul-19	25-Jul-19		■ BP 26.1 (F) - ELECTRICAL FIRE ALARM SYSTEM ■ BP 9.1 (B) - DRYWALL FRAMING & GYPSUM BOARD
A4260 A4270	BP 9.1 (B) - DRYWALL FRAMING & GYPSUM BOARD BP 9.1 (C) - STUCCO & ACCESSORIES	5 19-Jul-19 5 19-Jul-19	25-Jul-19 25-Jul-19	·	■ BP 9.1 (C) + STUCCO & ACCESSORIES

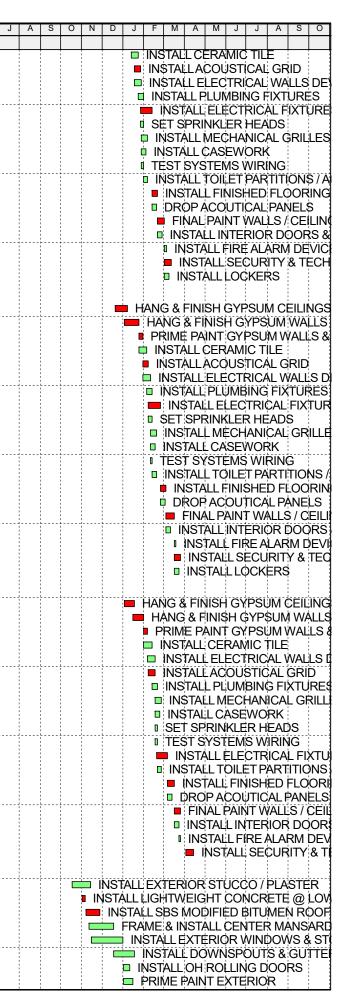
Activity ID	Activity Name	Original Start Duration	Finish	sponsi M A M J	J A S O N D J F M A M J J A S O N D J F M A M J J A S O
A4430	BP 23.1 (C) - HVAC DUCTWORK	15 19-Jul-19	08-Aug-19		BP 23.1 (C) - HVAC DUCTWORK
A4470	BP 26.1 (C) - ELECTRICAL - EMERGENCY GENERATOR	5 19-Jul-19	25-Jul-19		■ BP 26.1 (C) - ELECTRICAL - EMERGENCY GENERATOR
A4240	BP 8.3 (A) - OVERHEAD ROLLING DOORS	5 26-Jul-19	01-Aug-19		BP 8.3 (A) - OVERHEAD ROLLING DOORS
A4380	BP 21.1 (A) - FIRE SPRINKLER SYSTEM	15 26-Jul-19	15-Aug-19		BP 21.1 (A) - FIRE SPRINKLER SYSTEM
A4510	BP 26.1 (G) - ELECTRICAL LIGHTNING PROTECTION	10 26-Jul-19	08-Aug-19		BP 26.1 (G) - ELECTRICAL LIGHTNING PROTECTION
A4180	BP 6.1 (B) - BALLISTIC PANELING	5 02-Aug-19	08-Aug-19		
A4250	BP 9.1 (A) - LIGHT GAGE ROOF TRUSSES / FRAMING	15 02-Aug-19	22-Aug-19		BP 9.1 (A) - LIGHT GAGE ROOF TRUSSES / FRAMING BP 9.2 (A) - HARD TILE
A4280		10 02-Aug-19	15-Aug-19		□ BP 9.2 (A) - HARD TILE □ BP 9.3 (A) - RESILIENT FLOORING & CARPET & BASE
A4290	BP 9.3 (A) - RESILIENT FLOORING & CARPET & BASE	10 02-Aug-19	15-Aug-19		BP 9.4 (A) - ACOUSTICAL GRID & PANELS
A4300 A4330	BP 9.4 (A) - ACOUSTICAL GRID & PANELS BP 10.2 (A) - LOCKERS	10 02-Aug-19 10 02-Aug-19	15-Aug-19 15-Aug-19		□ BP 10.2 (A) - LOCKERS
A4530	BP 28.1 (A) - SAFETY & SECURITY SYSTEMS	10 02-Aug-19 10 02-Aug-19	15-Aug-19		■ BP 28.1 (A) - SAFETY & SECURITY SYSTEMS
A4170	BP 6.1 (A) - CASEWORK	15 09-Aug-19	29-Aug-19		BP 6.1 (Á) - CASEWORK
A4210	BP 7.2 (A) - METAL PANEL ROOFING	15 09-Aug-19	29-Aug-19		BP 7.2 (A) - METAL PANEL ROOFING
A4230	BP 8.2 (A) - ALUMINUM STOREFRONTS & WINDOWS	10 09-Aug-19	22-Aug-19		BP 8.2 (A) - ALUMINUM STOREFRONTS & WINDOWS
A4310	BP 9.6 (A) - PAINTING & SEALANTS	10 09-Aug-19	22-Aug-19		🔲 BP 9.6 (A) - PAINTING & SEALANTS
A4320	BP 10.1 (A) - MISCELLANEOUS SPECIALTIES	15 09-Aug-19	29-Aug-19		BP 10.1 (A) - MISCELLANEOUS SPECIALTIES
A4340	BP 10.4 (A) - SIGNAGE	15 09-Aug-19	29-Aug-19		📼 BP 10.4 (A) - SIGNAGE
A4350	BP 11.1 (A) - MISCELLANEOUS EQUIPMENT	15 09-Aug-19	29-Aug-19		BP 11.1 (A) - MISCELLANEOUS EQUIPMENT
A4580	BP 32.1 (B) - LANDSCAPING	10 09-Aug-19	22-Aug-19		
A4370	BP 13.1 (A) - PRE ENGINEERED STRUCTURES	10 16-Aug-19	29-Aug-19		
A4530	BP 28.2 (A) - COMMUNICATION / DATA SYSTEMS	10 16-Aug-19	29-Aug-19		BP 28.2 (A) - COMMUNICATION / DATA SYSTEMS BP 32.1 (A) - IRRIGATION SYSTEM
A4570	BP 32.1 (A) - IRRIGATION SYSTEM BP 12.1 (A) - WALKWAY CANOPIES	10 16-Aug-19	29-Aug-19		BP 32.1 (A) - INCIGATION STSTEM
A4360	ALS - A/E REIVEW	15 23-Aug-19 133 29-Mar-19	13-Sep-19 04-Oct-19		
A5040	BP 31.1 (A) - SITEWORK BASIC MATERIALS	5 29-Mar-19	04-Apr-19		<ul> <li>BP 31,1 (A) - \$ITEWORK BASIC MATERIALS</li> <li>BP 31,1 (B) - SITEWORK SANITARY LIFT STATION</li> </ul>
A5050	BP 31.1 (B) - SITEWORK SANITARY LIFT STATION	10 05-Apr-19	18-Apr-19		BP 31.1 (C) - SITEWORK STORM STRUCTURES
A5060 A4590	BP 31.1 (C) - SITEWORK STORM STRUCTURES BP 3.1 (A) - CONCRETE MIX & PRODUCTS	10 12-Apr-19 5 19-Apr-19	25-Apr-19 25-Apr-19		■ BP 3.1 (A) + CONCRETE MIX & PRODUCTS
A4590 A4600	BP 3.1 (B) - CONCRETE REINFORCING STEEL	5 19-Apr-19	25-Apr-19		■ BP 3.1 (B) - CONCRETE REINFORCING STEEL
A4630	BP 5.1 (A) - STRUCTURAL STEEL EMBEDS	10 19-Apr-19	02-May-19		BP 5.1 (A) - STRUCTURAL STEEL EMBEDS
A4610	BP 4.1 (A) - MASONRY PRODUCTS	10 03-May-19	16-May-19		BP 4.1 (A) - MASONRY PRODUCTS
A4620	BP 4.1 (B) - MASONRY REINFORCING STEEL	15 10-May-19	31-May-19		🔲 BP 4.1 (B) - MASONRY REINFORCING STEEL
A4660	BP 5.1 (D) - METAL ROOF DECKING	10 17-May-19	31-May-19		BP 5.1 (D) - METAL ROOF DECKING
A4640	BP 5.1 (B) - STRUCTURAL STEEL	15 10-Jun-19	28-Jun-19		BP 5.1 (B) - STRUCTURAL STEEL
A6030	BP 3.1 (C) - TILT WALL PANELS	15 10-Jun-19	28-Jun-19		BP 3.1 (C) - TILT WALL PANELS
A6100	BP 3.1 (A) - TILT WALL PANELS	15 10-Jun-19	28-Jun-19		BP 3.1 (A) - TILT WALL PANELS
A4950	BP 26.1 (A) - ELECTRICAL - BASIC MATERIALS	5 13-Jun-19	19-Jun-19		■ BP 26.1 (A) - ELECTRICAL - BASIC MATERIAL\$
A4890	BP 22.1 (A) - PLUMBING PIPING & MATERIALS	5 20-Jun-19	26-Jun-19		<ul> <li>BP 22.1 (Å) - PLUMBING PIPING &amp; MATERIALS</li> <li>BP 23.1 (B) - HVAC STANDARD MATERIALS</li> </ul>
A4920	BP 23.1 (B) - HVAC STANDARD MATERIALS	5 05-Jul-19	11-Jul-19		■ BP 23.1 (B) - 117AC 31ANDA(CD MATERIALS ■ BP 7.1 (A) - LIGHT WEIGHT CONCRETE
A4690 A4720	BP 7.1 (A) - LIGHT WEIGHT CONCRETE BP 8.1 (A) - HM FRAMES / DOORS & HARDWARE	10 12-Jul-19	25-Jul-19 01-Auq-19		BP 8.1 (A) - HM FRAMES / DOORS & HARDWARE
A4720 A4990	BP 6.1 (A) - HIVI FRAMES / DOORS & HARDWARE BP 26.1 (E) - ELECTRICAL UPS SYSTEM	10 19-Jul-19 10 19-Jul-19	01-Aug-19		BP 26/1 (E) - ELECTRICAL UPS SYSTEM
A4990 A4760	BP 9.1 (B) - DRYWALL FRAMING & GYPSUM BOARD	10 19-501-19 10 26-Jul-19	08-Aug-19		BP 9.1 (B) - DRYWALL FRAMING & GYPSUM BOARD
A4770	BP 9.1 (C) - STUCCO & ACCESSORIES	10 26-Jul-19	08-Aug-19		□ BP 9.1 (C) - STUCCO & ACCESSORIES
A4900	BP 22.1 (B) - PLUMBING FIXTURES & EQUIPMENT	10 26-Jul-19	08-Aug-19		🖨 BP 22.1 (É) - PLUMBING FIXTURES & EQUIPMENT
A4970	BP 26.1 (C) - ELECTRICAL - EMERGENCY GENERATOR	10 26-Jul-19	08-Aug-19		BP 26.1 (C) - ELECTRICAL - EMERGENCY GENERATOR
A4980	BP 26.1 (D) - ELECTRICAL LIGHT FIXTURES	20 26-Jul-19	22-Aug-19		BP 26.1 (D) - ELECTRIÇAL LIGHT FIXTURES
A5000	BP 26.1 (F) - ELECTRICAL FIRE ALARM SYSTEM	20 26-Jul-19	22-Aug-19		BP 26.1 (F) - ELECTRICAL FIRE ALARM SYSTEM
A4700	BP 7.1 (B) - SBS MODIFIED BITUMEN ROOFING	20 02-Aug-19	29-Aug-19		BP 7.1 (B) - SBS MODIFIED BITUMEN ROOFING
A4740	BP 8.3 (A) - OVERHEAD ROLLING DOORS	10 02-Aug-19	15-Aug-19		BP 8.3 (A) - OVERHEAD ROLLING DOORS
A4910	BP 23.1 (A) - HVAC CHILLERS & AHU'S	15 02-Aug-19	22-Aug-19		
A4960	BP 26.1 (B) - ELECTRICAL - SWITCHGEAR & PANELS	15 02-Aug-19	22-Aug-19		BP 26.1 (B) - ELECTRICAL - SWITCHGEAR & PANELS BP 6.1 (B) - BALLISTIC PANELING
A4680	BP 6.1 (B) - BALLISTIC PANELING	10 09-Aug-19	22-Aug-19		BP 6.1 (B) - BALLISTIC PANELING BP 23.1 (C) - HVAC DUCTWORK
A4930	BP 23.1 (C) - HVAC DUCTWORK	15 09-Aug-19	29-Aug-19		■ BP 26.1 (G) - ELECTRICAL LIGHTNING PROTECTION
A5010 A4780	BP 26.1 (G) - ELECTRICAL LIGHTNING PROTECTION	10 09-Aug-19 20 16 Aug 19	22-Aug-19		BP 9.2 (A) - HARD TILE
A4780 A4790	BP 9.2 (A) - HARD TILE BP 9.3 (A) - RESILIENT FLOORING & CARPET & BASE	20 16-Aug-19 20 16-Aug-19	13-Sep-19 13-Sep-19		BP 9.3 (Å) - RESILIENT FLOORING & CARPET & BA
A4790 A4800	BP 9.5 (A) - RESILIENT FLOORING & CARPET & BASE BP 9.4 (A) - ACOUSTICAL GRID & PANELS	15 16-Aug-19	06-Sep-19		BP 9.4 (A) - ACOUSTICAL GRID & PANELS
A4830	BP 10.2 (A) - LOCKERS	15 16-Aug-19	06-Sep-19		BP 10.2 (A) - LOCKERS
A4880	BP 21.1 (A) - FIRE SPRINKLER SYSTEM	15 16-Aug-19	06-Sep-19		BP 21.1 (Å) - FIRE SPRINKLER SYSTEM
A5020	BP 28.1 (A) - SAFETY & SECURITY SYSTEMS	20 16-Aug-19	13-Sep-19		🛑 BP 28.1 (Á) - SAFETY & SECURITY SYSTEMS
A4730	BP 8.2 (A) - ALUMINUM STOREFRONTS & WINDOWS	10 23-Aug-19	06-Sep-19		📫 BP 8.2 (A) - ALUMINUM STOREFRONTS & WINDOV
A4750	BP 9.1 (A) - LIGHT GAGE ROOF TRUSSES / FRAMING	20 23-Aug-19	20-Sep-19		BP 9.1 (A) - LIGHT GAGE ROOF TRUSSES / FRAM
A4810	BP 9.6 (A) - PAINTING & SEALANTS	20 23-Aug-19	20-Sep-19		BP 9.6 (A) - PAINTING & SEALANTS
A5080	BP 32.1 (B) - LANDSCAPING	20 23-Aug-19		2.04	BP 32.1 (B) - LAND\$CAPING
A4670	BP 6.1 (A) - CASEWORK	15 30-Aug-19	20-Sep-19		📛 BP 6.1 (A) - CASEWORK

Activity ID	Activity Name	Original Start Duration	Finish Resp	ionsi	A N	M J	JA	S O I	N D J	F M A M J J A S O N D J F M A M J J A S C
A4710	BP 7.2 (A) - METAL PANEL ROOFING	20 30-Aug-19	27-Sep-19							BP 7.2 (A) - METAL PANEL ROOFING
A4820	BP 10.1 (A) - MISCELLANEOUS SPECIALTIES	15 30-Aug-19	20-Sep-19							BP 10.1 (A) - MISCELLANEOUS SPECIALTIES
A4840	BP 10.4 (A) - SIGNAGE	20 30-Aug-19	27-Sep-19							□ BP 10.4 (A) - SIGNAGE
A4850	BP 11.1 (A) - MISCELLANEOUS EQUIPMENT	15 30-Aug-19	20-Sep-19							BP 11.1 (A) - MISCELLANEOUS EQUIPMENT
A4870	BP 13.1 (A) - PRE ENGINEERED STRUCTURES	15 30-Aug-19	20-Sep-19							BP 13.1 (A) - PRE ENGINEERED STRUCTURES
A5030		15 30-Aug-19	20-Sep-19							BP 28.2 (A) - COMMUNICATION / DATA SYSTEMS
A5070		15 30-Aug-19	20-Sep-19							BP 32.1 (A) - IRRIGATION SYSTEM
A4860		15 16-Sep-19	04-Oct-19							BP 12.1 (A) - WALKWAY CANOPIES
FABRICA	ATION / DELIVERY	168 05-Apr-19	03-Dec-19							
A5540	BP 31.1 (A) - SITEWORK BASIC MATERIALS	5 05-Apr-19	11-Apr-19 mile	2						BP 31.1 (A) - SITEWORK BASIC MATERIALS
A5550	BP 31.1 (B) - SITEWORK SANITARY LIFT STATION	35 19-Apr-19	07-Jun-19							BP 31.1 (B) - SITEWORK SANITARY LIFT STATION
A5090	BP 3.1 (A) - CONCRETE MIX & PRODUCTS	10 26-Apr-19	09-May-19							BP 3.1 (A) - CONCRETE MIX & PRODUCTS
A5560	BP 31.1 (C) - SITEWORK STORM STRUCTURES	30 26-Apr-19	07-Jun-19							BP 31.1 (C) - SITEWORK STORM STRUCTURE\$
A5110	BP 4.1 (A) - MASONRY PRODUCTS	10 17-May-19	31-May-19							BP 4.1 (A) - MASONRY PRODUCTS
A5100	BP 3.1 (B) - CONCRETE REINFORCING STEEL	15 30-May-19	19-Jun-19	-						BP 3.1 (B) - CONCRETE REINFORCING STEEL
A5130	BP 5.1 (A) - STRUCTURAL STEEL EMBEDS	15 30-May-19	19-Jun-19							BP 5.1 (A) - STRUCTURAL STEEL EMBEDS
A5120	BP 4.1 (B) - MASONRY REINFORCING STEEL	20 03-Jun-19	28-Jun-19							BP 4.1 (B) - MASONRY REINFORCING STEEL
A5160	BP 5.1 (D) - METAL ROOF DECKING	35 03-Jun-19	22-Jul-19							BP 5.1 (D) - METAL ROOF DECKING
A5450		10 20-Jun-19	03-Jul-19							BP 26.1 (A) - ELECTRICAL - BASIC MATERIALS
A5390	BP 22.1 (A) - PLUMBING PIPING & MATERIALS	10 27-Jun-19	11-Jul-19							BP 22.1 (A) - PLUMBING PIPING & MATERIALS
A5140		40 01-Jul-19	26-Aug-19							BP 5.1 (B) - STRUCTURAL STEEL
A6040	BP 3.1(C) - TILT WALL PANELS	15 01-Jul-19	22-Jul-19							BP 3.1(C) - TILT WALL PANELS
A6110	BP 3.1 (C) - TILT WALL ACCESSORIES	15 01-Jul-19	22-Jul-19							BP 3.1 (C) - TILT WALL ACCESSORIES
A5420	BP 23.1 (B) - HVAC STANDARD MATERIALS	10 12-Jul-19	25-Jul-19							BP 23.1 (B) - HVAC STANDARD MATERIALS
A5190	BP 7.1 (A) - LIGHT WEIGHT CONCRETE	15 26-Jul-19	15-Aug-19							📼 BP 7.1 (Å) - LIGHT WEIGHT CONCRETE
A5220	BP 8.1 (A) - HM FRAMES / DOORS & HARDWARE	15 02-Aug-19	22-Auq-19							BP 8.1 (A) - HM FRAMES / DOORS & HARDWARE
A5490		50 02-Aug-19	11-Oct-19							BP 26.1 (E) - ELECTRICAL UPS SYSTEM (BY 0
A5260	BP 9.1 (B) - DRYWALL FRAMING & GYPSUM BOARD	15 09-Aug-19	29-Aug-19							BP 9.1 (B) - DRYWALL FRAMING & GYPSUM BOAR
A5270	BP 9.1 (C) - STUCCO & ACCESSORIES	15 09-Aug-19	29-Aug-19							BP 9.1 (C) - STUCCO & ACCESSORIES
A5400		35 09-Aug-19	27-Sep-19							BP 22.1 (B) - PLUMBING FIXTURES & EQUIPME
A5470		75 09-Aug-19	22-Nov-19							BP 26.1 (C) - ELECTRICAL- EMERGENC
A5240		20 16-Aug-19	13-Sep-19							BP 8.3 (A) - OVERHEAD ROLLING DOORS
A5180	BP 6.1 (B) - BALLISTIC PANELING	30 23-Aug-19	04-Oct-19							BP 6.1 (B) - BALLISTIC PANELING
A5410		40 23-Aug-19	18-Oct-19							BP 23.1 (A) - HVAC DX AHU'S
A5460	BP 26.1 (B) - ELECTRICAL - SWITCHGEAR & PANELS	50 23-Aug-19	01-Nov-19							BP 26 1 (B) - ELECTRICAL - SWITCHGEAR
A5480		55 23-Aug-19	08-Nov-19							BP 26.1 (D) - ELECTRICAL LIGHT FIXTURE
A5500		30 23-Aug-19	04-Oct-19							BP 26.1 (F) - ELECTRICAL FIRE ALARM SYSTE
A5510		25 23-Aug-19	27-Sep-19							
A5200		20 30-Aug-19	27-Sep-19							
A5430		25 30-Aug-19	04-Oct-19							
A5230	BP 8.2 (A) - ALUMINUM STOREFRONTS & WINDOWS	45 09-Sep-19	08-Nov-19							
A5300		20 09-Sep-19	04-Oct-19							BP 9.4 (A) - ACOUSTICAL GRID & PANELS
A5330		35 09-Sep-19	25-Oct-19							BP 10.2 (A) - LOCKER\$ BP 21.1 (A) - FIRE SPRINKLER SYSTEM
A5380	BP 21.1 (A) - FIRE SPRINKLER SYSTEM	15 09-Sep-19	27-Sep-19							
A5280		30 16-Sep-19	25-Oct-19							
A5290	BP 9.3 (A) - RESILIENT FLOORING & CARPET & BASE	30 16-Sep-19	25-Oct-19							BP 28.1 (A) - SAFETY & SECURITY SYSTE
A5520	BP 28.1 (A) - SAFETY & SECURITY SYSTEMS	40 16-Sep-19	08-Nov-19							BP 6.1 (A) - SAFETT & SECONT T 313TE
A5170	BP 6.1 (A) - CASEWORK	40 23-Sep-19	15-Nov-19							
A5250	BP 9.1 (A) - LIGHT GAGE ROOF TRUSSES / FRAMING	35 23-Sep-19	11-Nov-19							BP 9.6 (A) - PAINTING & SEALANTS
A5310		15 23-Sep-19	11-Oct-19							BP 10.1 (A) - MISCELLANEOUS SPECIAL
A5320	BP 10.1 (A) - MISCELLANEOUS SPECIALTIES	40 23-Sep-19	15-Nov-19							
A5350	BP 11.1 (A) - MISCELLANEOUS EQUIPMENT	40 23-Sep-19	15-Nov-19							BP 13.1 (A) - PRE ENGINEERED STRUCT
A5370	BP 13.1 (A) - PRE ENGINEERED STRUCTURES (ALT. ADD)	40 23-Sep-19	15-Nov-19							BP 28.2 (A) - COMMUNICATION / DATA SYST
A5530	BP 28.2 (A) - COMMUNICATION / DATA SYSTEMS	25 23-Sep-19	25-Oct-19							BP 32.1 (A) - IRRIGATION SYSTEM
A5570	BP 32.1 (A) - IRRIGATION SYSTEM	20 23-Sep-19	18-Oct-19							BP 32.1 (A) - LANDSCAPING
A5580		30 23-Sep-19	01-Nov-19							BP 7.2 (A) - METAL PANEL ROOFING
A5210		30 30-Sep-19	08-Nov-19							BP 10.4 (A) - SIGNAGE
A5340 A5360		30 30-Sep-19	08-Nov-19							BP 12.1 (A) - SIGNAGE
	BP 12.1 (A) - WALKWAY CANOPIES	40 07-Oct-19	03-Dec-19 27-Jul-20							
	ICTION SERVICES	328 12-Apr-19								
SITE		245 12-Apr-19	30-Mar-20							
A1730	NPDES / EROSION CONTROL MEASURES	5 12-Apr-19	18-Apr-19 31.0	01						NPDES / EROSION CONTROL MEASURES
A1740	CLEAR & GRUB SITE	10 19-Apr-19	02-May-19 31.0							CLEAR & GRUB SITE
A1850		4 19-Apr-19	24-Apr-19							INSTALL TEMPORARY SITE FENCING
A1750	EXCAVATE RETENTION POND PROFILE	15 30-Apr-19	20-May-19 31.0	D1						EXCAVATE RETENTION POND PROFILE
A1770	PREPARE BUILDING TEMPACCESS ROADS	10 03-May-19	16-May-19 31.0							PREPARE BUILDING TEMPACCESS ROADS
A1760	PREPARE MAIN BUILDING PAD	14 06-May-19	23-May-19 31.0							PREPARE MAIN BUILDING PAD

vity ID	Activity Name	Original Start Duration	Finish	Responsi	М	A N	1 J	JA	A S	0 1	ND.	JF	M A	М	J	J A	S (	) N	D J	F	M	A M	J	J	A S	s c
A2410	ROUGH GRADE SITE		21 Jun 10		ļļ									ļļļ			GRA	DE SIT	F				<u> </u>		<u> </u>	4
A3410 A1780	INSTALL SANITARY LIFT STATION	20 24-May-19 5 10-Jun-19	21-Jun-19 14-Jun-19	31.01									-					TARYL		TATIC	N					
A1700	INSTALL SANITARY	5 17-Jun-19	21-Jun-19	31.01														SANIT								
A1790	INSTALL SANITARY FORCE MAIN	8 24-Jun-19	03-Jul-19	31.01											ģ	NSTA	LLŚA	NITARY	r For							
A1810	INSTALL SITE STORM SYSTEM	20 24-Jun-19	22-Jul-19	31.01											, 	INS	TALL S	SITE ST	<b>IORN</b>	ISYS	ΤEΜ					
A3030	PRIMARY POWER SERVICE INSTALL	10 24-Jun-19	08-Jul-19															OWER								
A1820	INSTALL SITE WATER SYSTEMS	15 05-Jul-19	25-Jul-19	31.01														SITE W								
A1830	INSTALL RETENTION POND STRUCTURES	5 23-Jul-19	29-Jul-19													INS		RETEN								
A3360	INSTALL DUMPSTER ASSEMBLY	30 11-Oct-19	21-Nov-19															11								
A1840	FINALIZE RETENTION POND & SOD POND	8 21-Oct-19	30-Oct-19	31.01														FIN/							DD PC	DŅC
A3170	INSTALL STABLIZED PARKING	5 31-Oct-19	06-Nov-19															INS								
A3050	INSTALL SECONDARY ELECTRICAL SERVICE	15 07-Nov-19	27-Nov-19																						rical Ug ri	
A3300	INSTALL SITE ELECTRICAL UG RI	25 07-Nov-19	13-Dec-19	31.01																			SFOR			1
A3040	SET POWER TRANSFORMER	2 02-Dec-19	03-Dec-19																				RY W			
A3060		5 04-Dec-19	10-Dec-19		÷									· <del> </del> · · · · · <del> </del>											ORM	FR
A3070	ENERGIZE UTILITY TRANSFORMER FINAL GRADE SITE	2 11-Dec-19	12-Dec-19	21.01																						
A3080 A3090	ASPHALT BASE	15 16-Dec-19 10 18-Dec-19	07-Jan-20 03-Jan-20	31.01																\SPH						
A3090	FRP CONCRETE CURBS	8 03-Jan-20	15-Jan-20																				TE CL	IRBS	s	
A3160	INSTALL IRRIGATION SYSTEM	15 03-Jan-20	24-Jan-20											1											SYSTE	ΞM
A3100 A3290	INSTALL INRIGATION STSTEM	5 03-Jan-20	10-Jan-20		; <b> </b> -									ᠠ									IGHT			
A3120	INSTALL SITE LIGHT FOLLS	15 16-Jan-20	05-Feb-20																						ALKS	3
A3370	INSTALL CANOPY FOUNDATIONS	10 16-Jan-20	29-Jan-20																						JNDA	
A3380	INSTALL ALUMINUM CANOPIES	5 30-Jan-20	05-Feb-20																	i IN	STÁL	LÁL	JMIN	UMC	CANO	PIE
A3390	INSTALL CANOPY POUR BACKS	5 30-Jan-20	05-Feb-20																	i IN	STAL	LĊA	NOP	Y PÒ	)UR B	SACK
A3110	INSTALL SITE PAVERS	8 06-Feb-20	17-Feb-20											1							NSTA	<b>LLS</b>	ITE P	AVEF	RS	
A3130	PLACE ROADWAY & PARKING ASPHALT PAVEMENT	5 18-Feb-20	24-Feb-20																		PLAC	CE R	DADV	VAY	& PAF	RKIN
A3140	STRIP ROADWAYS / PARKING	5 25-Feb-20	02-Mar-20																						S/PA	
A3150	INSTALL SITE SIGNAGE	5 25-Feb-20	02-Mar-20																						NAGE	
A3180	INSTALL LANDSCAPING / PLANTING / SOD	25 25-Feb-20	30-Mar-20																	ļ		N\$T/	ALL LA	AND	SCAF	ING
CENTRAL	L ENERGY PLANT	169 24-Jun-19	21-Feb-20																							
A3190	ESTABLISH BUILDING PAD	5 24-Jun-19	28-Jun-19												D. E	STAB	LISH	BUILDIN	NĠ P/	٩D						
	FRP FOUNDATIONS	5 02-Aug-19	08-Aug-19													🛛 FF	RP FC	UNDAT	TIÓN	S						
	MECHANICAL PIPING UG RI	15 21-Oct-19	08-Nov-19															📥 ME					JG RI			
	ELECTRICAL UG RI	10 06-Nov-19	19-Nov-19															🗖 E	LECI	RICA	LUG	Rİ				
	FRP SLAB ON GRADE	5 20-Nov-19	26-Nov-19																FRP S							
A3240	ERECT STRUCTURAL STEEL	5 27-Nov-19	05-Dec-19																				AL ST			
A3250	SET AIR COOLED CHILLERS & PUMPS	3 06-Dec-19	10-Dec-19										į.												8 & PU	
	INSTALL EXPANDED METAL PERIMETER	7 11-Dec-19	19-Dec-19															1							LPĘR	IME
A3260	MECHANICAL PIPING	15 20-Dec-19	13-Jan-20																				PIPIN			
	ELECTRICAL TO CHILLERS & PUMPS	7 09-Jan-20	17-Jan-20										1												ERS 8	
	SET EMERGENCY GENERATOR	5 20-Jan-20	24-Jan-20																						NERA	
	ELECTRICAL & FUEL PIPING TO GENERATOR	20 27-Jan-20	21-Feb-20																		ELĘC	IRIC	AL &	FUE	EL PIP	'ING
COVEREI	D STORAGE BUILDING (ADD ALTERNATE)	26 07-Nov-19	16-Dec-19																							
	ESTABLISH BUILDING PAD	5 07-Nov-19	13-Nov-19		<b>I</b>													0 ES					PAD			
	FRP FOUNDATIONS	5 18-Nov-19	22-Nov-19																RP F							
	INSTALL UG DRAINAGE / UTILITIES	3 25-Nov-19	27-Nov-19												i									UTILI	ITIĘS	)
	FRP SLAB ON GRADE	4 02-Dec-19	05-Dec-19											1					FRP						~~~	
	ERECT PRE-ENGINEERED COVERED PARKING	3 06-Dec-19	10-Dec-19																						COVE	
	ELECTRICAL FIXTURES & DEVICES	4 11-Dec-19	16-Dec-19		ļ															=CIR	ICAL	FIX I	URES	5 & D	DEVIC	ES
PUBLIC SA	FETY FACILITY	280 20-Jun-19	27-Jul-20																							
STRUCTL	JRAL	94 20-Jun-19	31-Oct-19																							
AREA -	Δ	79 20-Jun-19	10-Oct-19																							
															<b>_</b>			IDATIO	NC							
	FRP - FOUNDATIONS	10 20-Jun-19	03-Jul-19															I WALL								
	CMU STEM WALL	5 02-Jul-19	09-Jul-19											·   · · · · ·												
	UG PLUMBING RI UG ELECTRICAL & SYSTEMS RI	10 12-Jul-19 17 22-Jul-19	25-Jul-19										-					ECTRIC		SYS	ГЕМЯ	ŝŔ				
	PREP & PLACE SOG	8 14-Aug-19	13-Aug-19 23-Aug-19		1 I									1				& PLA				- 1 M				
	FRPS & ERECT TITL WALL PANELS	15 26-Aug-19	23-Aug-19 16-Sep-19															RPS & E			WAI			;		
	ERECT STRUCTRUAL STEEL	15 17-Sep-19	07-Oct-19															ERECT								
	ERECT METAL ROOF DECK	5 04-Oct-19	10-Oct-19		; <b> </b> -									·†				EREC								
AREA -		72 09-Jul-19	17-Oct-19														_									
														1				UNDAT								
	FRP - FOUNDATIONS	10 09-Jul-19	22-Jul-19		1 I													JINDAI EM WAL								
	CMU STEM WALL	5 19-Jul-19	25-Jul-19		÷ 1	į								1 1				livi vval	LL	-i -i		i i	1			
					- E			i i	- i - i							- 📂 - I. 14	ייס י	INTOINT	ייםר	1 1	1					
A163	UG PLUMBING RI UG ELECTRICAL & SYSTEMS RI	10 26-Jul-19 14 06-Aug-19	08-Aug-19 23-Aug-19		ļ <b>ļ</b>									· · · · · · · ·				JMBINC		8. CV						

	Activity Name	Origina Duration		Finish	Responsi	М	A M	JJ	A	S O	N D	J F	MA	M J	JAS			J F	IVI	A	M	J	J	A
A165	PREP & PLACE SOG		26-Aug-19	05-Sep-19		╠─┧									÷ ÷ ₽	REP &	PLAC	E SO	G	Ļ	$\square$		+	4
	FRPS & ERECT TILT WALL PANELS		10-Sep-19	30-Sep-19												FRP	5 & ER	(ECT)	TILT	WAL	L PA	NELS	3	
	ERECT STRUCTURAL STEEL		01-Oct-19	14-Oct-19												💻 ÉR	ECT S	TRU	<b>STUR</b>	KAL S	\$TEĖ	L		
	ERECT METAL ROOF DECK		14-Oct-19	17-Oct-19												∎ EF	ECT N	ΛEŤA'	L ROC	ÔF C	)ECK	(		
AREA -			23-Jul-19	31-Oct-19																;				
	FRP - FOUNDATIONS		23-Jul-19	01-Aug-19											FRP -			PINC			i İ.			
	CMU STEM WALL		31-Jul-19	01-Aug-19																				
	UG PLUMBING RI UG ELECTRICAL & SYSTEMS RI		09-Aug-19	22-Aug-19													CTRIC		eve-	тем	S PI			
			20-Aug-19	05-Sep-19										+							511			
	PREP & PLACE SOG		06-Sep-19	13-Sep-19													258E			۱۸۸۸	ài b	∧ NI⊏I	10	
	FRPS & ERECT TILT WALL PANELS		23-Sep-19	10-Oct-19																			_3	
	ERECT STRUCTURAL STEEL		11-Oct-19	24-Oct-19													RECT							
	ERECT METAL ROOF DECK		25-Oct-19	31-Oct-19													RECT		AL RU	JOF	DEC	'n		
ROUGH-I			11-Oct-19	23-Jan-20		ļ															ļ			
AREA -			11-Oct-19	18-Dec-19																				
	INTERIOR NON-LOAD BEARING CMU		11-Oct-19	17-Oct-19													FERIO							ΊU
	ABOVE CEILING PLUMBING RI		11-Oct-19	22-Oct-19													BOVE (							
A193	STUD FRAMING / FURRING		17-Oct-19	31-Oct-19													STUD F							
A239	ABOVE CEILING SPRINKLER SYSTEM RI	5	17-Oct-19	24-Oct-19													BOVE							
A195	ABOVE CEILING MECHANICAL DUCTWORK		24-Oct-19	12-Nov-19													ABOV							
	IN-WALL ELECTRICAL & SYSTEM RI		28-Oct-19	11-Nov-19													IN-WA							
	ABOVE CEILING ELECTRICAL & SYSTEM RI		04-Nov-19	02-Dec-19													AB(							. &
	INSULATE WALLS & CEILINGS		07-Nov-19	13-Nov-19													INSU						S	
	INSULATE DUCTWORK		12-Nov-19	21-Nov-19													INSU							
	STUD FRAMING CEILINGS		12-Nov-19	25-Nov-19		[[ <b>†</b>										[]	STU	JD FF	AMIN	1G C	EILI	<b>VGS</b>		
	INSTALL CAN LIGHTS		25-Nov-19	04-Dec-19													INS							
	INSTALL CABLE TRAY		26-Nov-19	09-Dec-19		1											🗖 IN						į	
	PULL IN ELECTRICAL WIRING		02-Dec-19	11-Dec-19		1											🗖 PL						RINC	G
	PULL IN SYSTEM WIRING		02-Dec-19	18-Dec-19													P							
AREA -			18-Oct-19	09-Jan-20		: <b> </b>										+								
																<b>_</b> IN	ITERIC	יוא קר	Shur		REA	RINI/	G	м
			18-Oct-19	24-Oct-19													BOVE							viu
	ABOVE CEILING PLUMBING RI		21-Oct-19	30-Oct-19													STUD						1	
	STUD FRAMING / FURRING		25-Oct-19	07-Nov-19																		1	eve.	тг
	ABOVE CEILING SPRINKLER SYSTEM RI		25-Oct-19	31-Oct-19		l¦ <b>↓</b>		·						· · · · · · · · · · · · · · · · · · ·			BOVE							
	IN-WALL ELECTRICAL & SYSTEM RI		05-Nov-19	18-Nov-19													IN-W							
	ABOVE CEILING MECHANICAL DUCTWORK		06-Nov-19	26-Nov-19																				- 0
	INSULATE WALLS & CEILINGS		08-Nov-19	14-Nov-19													INSU							
	ABOVE CEILING ELECTRICAL & SYSTEM RI		20-Nov-19	20-Dec-19															-					AL
	INSULATED DUCTWORK		26-Nov-19	09-Dec-19		ļ; <b>ļ</b>										ļļ								
	STUD FRAMING CEILINGS		06-Dec-19	13-Dec-19															FRAM	1 1		1	S	
	INSTALL CAN LIGHTS		13-Dec-19	20-Dec-19																				
	INSTALL CABLE TRAY		16-Dec-19	26-Dec-19															ALL C					
A208	PULL IN ELECTRICAL WIRING		20-Dec-19	02-Jan-20															LINE					
	PULL IN SYSTEM WIRING		20-Dec-19	09-Jan-20		ļ! <b>I</b>										¦		I PU	LL IN S	SYS	TEM	WIF	ING	3
AREA -	C	55	01-Nov-19	23-Jan-20																				
A210	INTERIOR NON-LOAD BEARING CMU	5	01-Nov-19	07-Nov-19		]:											INTER		Ē		1 1			C١
	ABOVE CEILING PLUMBING RI		01-Nov-19	08-Nov-19													ABOVI							
	STUD FRAMING / FURRING		08-Nov-19	18-Nov-19													STU	D FR/	<b>AMIN</b>	G/F	URP	JNG		
	ABOVE CEILING SPRINKLER SYSTEM RI		08-Nov-19	14-Nov-19		1											ABOV	/E CF	ILINC	3 SF	RIN	<b>KLE</b> F	١SY	′ST
	IN-WALL ELECTRICAL & SYSTEM RI		19-Nov-19	27-Nov-19		t: <b>t</b>											IN-V							
	INSULATE WALLS & CEILINGS		19-Nov-19	25-Nov-19		1											INSI							
	ABOVE CEILING MECHANICAL DUCTWORK		20-Nov-19	06-Dec-19													i AB				1 1			
	SET MAIN ELECTRICAL GEAR		20-Nov-19 25-Nov-19	11-Dec-19		1											i se							
	INSULATE DUCTWORK		06-Dec-19	13-Dec-19															ATE D					••
	ABOVE CEILING ELECTRICAL & SYSTEM RI		10-Dec-19	31-Dec-19		<u> </u>   													VEC				TRI	C۵
	STUD FRAMING CEILINGS		10-Dec-19	24-Dec-19																				
																			TALLO					
	INSTALL CAN LIGHTS		24-Dec-19	02-Jan-20															TALL				,	
			27-Dec-19	06-Jan-20																				
			31-Dec-19	08-Jan-20		<b> </b>								· • · · · · • • • • • • • • • • • • • •		÷			ULL IN I					
	PULL IN SYSTEM WIRING		09-Jan-20	23-Jan-20																101	SIE	VIVV		٩G
FINISHES			04-Dec-19	14-Apr-20																				
AREA -		69	04-Dec-19	12-Mar-20																				
A223	HANG & FINISH GYPSUM CEILINGS	10	04-Dec-19	18-Dec-19															& FIN					
A222	HANG & FINISH GYPSUM WALLS	15	19-Dec-19	13-Jan-20		<u> </u>										<u> </u>			NG &					
	PRIME PAINT GYPSUM WALLS & CEILINGS		13-Jan-20	17-Jan-20		1					100000000								118 4	DAIN	JT O	YPSI	IM V	1/1/

Activity ID		Activity Name	Original Start Duration	Finish	Responsi	М	A M	J,	J A	S	0 1	N D	J	F N	A	M J	-
	A233	INSTALL CERAMIC TILE	8 13-Jan-20	23-Jan-20								-	-				+
		INSTALL ACOUSTICAL GRID	6 17-Jan-20	27-Jan-20													
		INSTALL ELECTRICAL WALLS DEVICES	7 17-Jan-20	28-Jan-20			i.					i.					
		INSTALL PLUMBING FIXTURES	6 23-Jan-20	31-Jan-20													
		INSTALL ELECTRICAL FIXTURES	12 27-Jan-20	12-Feb-20													
		SET SPRINKLER HEADS	4 27-Jan-20	31-Jan-20													
		INSTALL MECHANICAL GRILLES / REGISTERS	7 28-Jan-20	06-Feb-20													
		INSTALL CASEWORK	5 28-Jan-20	04-Feb-20													
		TEST SYSTEMS WIRING	3 28-Jan-20	31-Jan-20													
	A237	INSTALL TOILET PARTITIONS / ACCESSORIES	4 31-Jan-20	06-Feb-20								1	-				1
	A235	INSTALL FINISHED FLOORING VCT / CARPET	6 12-Feb-20	20-Feb-20													
	A259	DROP ACOUTICAL PANELS	5 12-Feb-20	19-Feb-20													
		FINAL PAINT WALLS / CEILINGS	7 20-Feb-20	02-Mar-20													
		INSTALL INTERIOR DOORS & HARDWARE	5 20-Feb-20	27-Feb-20						11							
		INSTALL FIRE ALARM DEVICES / SYSTEM	3 02-Mar-20	05-Mar-20													
		INSTALL SECURITY & TECHNOLOGY DEVICES	8 02-Mar-20	12-Mar-20													
		INSTALL LOCKERS	5 02-Mar-20	09-Mar-20													
	_AREA -	B	67 20-Dec-19	26-Mar-20					i.			i.					
	A262	HANG & FINISH GYPSUM CEILINGS	10 20-Dec-19	07-Jan-20						<u>.</u>							
		HANG & FINISH GYPSUM WALLS	15 03-Jan-20	24-Jan-20													
		PRIME PAINT GYPSUM WALLS & CEILINGS	4 24-Jan-20	30-Jan-20													
		INSTALL CERAMIC TILE	8 24-Jan-20	05-Feb-20								i.					
		INSTALL ACOUSTICAL GRID	6 30-Jan-20	07-Feb-20													
		INSTALL ELECTRICAL WALLS DEVICES	7 30-Jan-20	10-Feb-20		ļ				ļļ							
		INSTALL PLUMBING FIXTURES	6 05-Feb-20	13-Feb-20													
		INSTALL ELECTRICAL FIXTURES	12 07-Feb-20	25-Feb-20													
		SET SPRINKLER HEADS	4 07-Feb-20	13-Feb-20													
		INSTALL MECHANICAL GRILLES / REGISTERS	7 10-Feb-20	19-Feb-20								i.					
		INSTALL CASEWORK	5 10-Feb-20	17-Feb-20						÷							
		TEST SYSTEMS WIRING	3 10-Feb-20	13-Feb-20													
		INSTALL TOILET PARTITIONS / ACCESSORIES	4 13-Feb-20	19-Feb-20													
		INSTALL FINISHED FLOORING VCT / CARPET	6 25-Feb-20	04-Mar-20						1		i.					
		DROP ACOUTICAL PANELS	5 25-Feb-20	03-Mar-20													
		FINAL PAINT WALLS / CEILINGS INSTALL INTERIOR DOORS & HARDWARE	8 04-Mar-20 5 04-Mar-20	16-Mar-20 11-Mar-20		÷				<u>-</u>							<del> </del>
		INSTALL INTERIOR DOORS & HARDWARE	3 16-Mar-20	19-Mar-20													
		INSTALL FIRE ALARIM DEVICES / STSTEM	8 16-Mar-20	26-Mar-20													
		INSTALL SECONT A TECHNOLOGY DEVICES	5 16-Mar-20	23-Mar-20													
	AREA -		72 03-Jan-20	14-Apr-20													
		HANG & FINISH GYPSUM CEILINGS	10 03-Jan-20	17-Jan-20		÷										<u>.</u>	
		HANG & FINISH GYPSOM CEILINGS HANG & FINISH GYPSUM WALLS	12 15-Jan-20	31-Jan-20													
		PRIME PAINT GYPSUM WALLS	4 31-Jan-20	06-Feb-20													
		INSTALL CERAMIC TILE	8 31-Jan-20	12-Feb-20								i.					
		INSTALL ELECTRICAL WALLS DEVICES	7 06-Feb-20	17-Feb-20													
		INSTALLACOUSTICAL GRID	6 07-Feb-20	17-Feb-20		+ <b>-</b> -				<u> </u>							
		INSTALL PLUMBING FIXTURES	6 12-Feb-20	20-Feb-20													
		INSTALL MECHANICAL GRILLES / REGISTERS	7 17-Feb-20	26-Feb-20													
		INSTALL CASEWORK	5 17-Feb-20	24-Feb-20													
		SET SPRINKLER HEADS	4 17-Feb-20	21-Feb-20													
		TEST SYSTEMS WIRING	3 17-Feb-20	20-Feb-20													
		INSTALL ELECTRICAL FIXTURES	12 19-Feb-20	06-Mar-20								-					
		INSTALL TOILET PARTITIONS / ACCESSORIES	4 20-Feb-20	26-Feb-20								1					
	A294	INSTALL FINISHED FLOORING VCT / CARPET	6 06-Mar-20	16-Mar-20													
	A295	DROP ACOUTICAL PANELS	5 06-Mar-20	13-Mar-20						Jl							
	A296	FINAL PAINT WALLS / CEILINGS	7 16-Mar-20	25-Mar-20													
	A297	INSTALL INTERIOR DOORS & HARDWARE	5 16-Mar-20	23-Mar-20													
		INSTALL FIRE ALARM DEVICES / SYSTEM	3 23-Mar-20	26-Mar-20													
		INSTALL SECURITY & TECHNOLOGY DEVICES	8 02-Apr-20	14-Apr-20													
		ENVELOPE	108 18-Oct-19	23-Mar-20		ļ <b>I</b> .				Įļ							
		INSTALL EXTERIOR STUCCO / PLASTER	20 18-Oct-19	14-Nov-19						[							
		INSTALL LIGHTWEIGHT CONCRETE @ LOW SLOPE ROOF	4 01-Nov-19	06-Nov-19													
		INSTALL SBS MODIFIED BITUMEN ROOFING	15 07-Nov-19	27-Nov-19													
		FRAME & INSTALL CENTER MANSARD ROOF	25 11-Nov-19	18-Dec-19													
		INSTALL EXTERIOR WINDOWS & STOREFRONTS	30 15-Nov-19	31-Dec-19		ļ <b>ļ</b> .											
	A2530	INSTALL DOWNSPOUTS & GUTTER SYSTEM	20 18-Dec-19	17-Jan-20													
		INSTALL OH ROLLING DOORS	7 02-Jan-20	10-Jan-20													
	A2550	PRIME PAINT EXTERIOR	10 02-Jan-20	15-Jan-20		:	1		1	: i	1		1		1		



Activity ID	Activity Name	Original Start Duration	Finish	Responsi	М	AI	M J	J A	A S	0	N D	J	F M	A N	1 J	JA	S	0 N	D	J F	M	A M	JJ	A	S O
A3400		15 14-Jan-20	03-Feb-20		1																			R SOF	
A2480		10 16-Jan-20	29-Jan-20											ļļ											OW ME
A2580	INSTALL FINAL CAP SHEET AT SBS ROOFING	7 17-Jan-20	28-Jan-20		1																				LAT SB
A2560	-	25 28-Jan-20	02-Mar-20																					TERIO	
A2570	INSTALL EXTERIOR ELECTRICAL & SYSTEM DEVICES	15 03-Mar-20	23-Mar-20										1								🔲 IN	ISTAL	EXTI	ERIOR	ELEC
BUILDIN	NG SYSTEMS	53 13-Feb-20	28-Apr-20																						
A3490	UPS SYSTEM - TEST & INSPECT	10 13-Feb-20	27-Feb-20											ļ											INSPE
A3480	FIRE SPRINKLER SYSTEM - TEST & INSPECT	5 21-Feb-20	28-Feb-20		1						1													R SYS	
A3500	EMERGENCY GENERATOR SYSTEM - TEST & INSPECT	10 24-Feb-20	06-Mar-20								i.				1					1				SENER	
A3510	HVAC TESTING & BALANCE	30 03-Mar-20	14-Apr-20																						& BALA
A2460	FIRE ALARM SYSTEM - TEST & INSPECT	5 26-Mar-20	02-Apr-20										l.												ЕМ - Т
A3460	SECURITY SYSTEM - TEST & INSPECT	10 26-Mar-20	09-Apr-20																						EM - TE
A3470	COMMUNICATION SYSTEMS - TEST & INSPECT	10 14-Apr-20	28-Apr-20																				MMUI	NICATI	ON SY
COMMIS	SSIONING & CLOSE-OUT	87 25-Mar-20	27-Jul-20																						
A3570	PRE PUNCH EFFORT	20 25-Mar-20	22-Apr-20																					CH EF	
A5870	FINAL CLEAN FACILITY	15 21-Apr-20	12-May-20																					CLEAN	
A3540	SUBSTANTIAL COMPLETION INSPECTION	3 05-May-20	08-May-20																						COMF
A3550	PUNCH LIST - GENERATION	2 08-May-20	12-May-20		-																				- GENE
A3580	FINALIZE CLOSE-OUT DOCUMENTATION	40 08-May-20	06-Jul-20																						ZE CLC
A4440	FFE & OWNER SET-UP	35 08-May-20	29-Jun-20		1										1										OWNEF
A4940	SUBCONTRACTOR / VENDOR FINAL BILLING TO AJAX	20 08-May-20	08-Jun-20																						RACT
A3560	COMPLETE PUNCH LIST	15 12-May-20	03-Jun-20																						E PUN¢
A5440	PROJECT AUDIT & SUBMIT FINAL BILLING TO OWNER	15 08-Jun-20	29-Jun-20																						CTAU
A5860	<b>OWNER - PROJECT AUDIT &amp; PROCESS FINAL BILLING</b>	20 29-Jun-20	27-Jul-20																					OW	
A5880	FINAL COMPLETION	0	27-Jul-20								1														ALCON
A6060	FINAL PAYMENT RECEIVED	0	27-Jul-20																					♦ FIN/	AL PAY