

AN ORDINANCE

2016-06-30-0522

AUTHORIZING THE EXECUTION OF AN AGREEMENT WITH MICROSOFT CORPORATION FOR THE CITY OF SAN ANTONIO TO PERFORM OWNER-REQUESTED DOCUMENT REVIEW AND CONSTRUCTION INSPECTION SERVICES RELATED TO CONSTRUCTION OF MICROSOFT CORPORATION'S NEW FACILITY REFERRED TO AS SAT 09/SAT 10 ON LAMBDA DRIVE IN THE CITY'S EXTRATERRITORIAL JURISDICTION

* * * * *

WHEREAS, Microsoft Corporation intends to construct a new facility in the Extra-Territorial Jurisdiction ("ETJ") of the City of San Antonio ("COSA"), within both Bexar and Medina Counties; and

WHEREAS, COSA does not impose or enforce building codes, issue building permits, inspect construction, nor issue certificates of occupancy within its ETJ; and

WHEREAS, Microsoft nevertheless requests that COSA review its construction documents for compliance with all applicable COSA building codes, and inspect its construction progress in accordance with the normal practices where COSA does have authority to so enforce, inspect, and issue; and

WHEREAS, COSA staffing demands incurred under this agreement will necessitate the addition of five new dedicated review and inspection positions in the Development Services fund; and

WHEREAS, Microsoft proposes to pay all applicable fees to COSA as if it were under the city's jurisdiction; and

WHEREAS, the Charter of the City of San Antonio, at Article I, Section 3, Paragraph 1, authorizes the city to contract and be contracted with; NOW THEREFORE,

BE IT ORDAINED BY THE CITY COUNCIL OF SAN ANTONIO:

SECTION 1. The City Manager, or her designee, is authorized to execute an Agreement, in substantially similar form to ATTACHMENT A, with Microsoft Corporation for the purpose of COSA provision of owner-requested document review and construction inspection services related to construction of Microsoft Corporation's new facility referred to as SAT 09/SAT 10 on Lambda Drive in the city's ETJ. Although COSA has no authority to impose or enforce building codes over this project, nor to issue building permits or certificates of occupancy, COSA shall be entitled under this Agreement to the same privileges and protections under Chapter 1 of the International Building Code and relevant sections of other applicable codes, and COSA liability shall be limited, as if COSA were performing similar governmental functions in areas of COSA jurisdiction.

SECTION 2. The City Manager, or her designee, is authorized to increase Development Services staffing levels by five positions dedicated to this project so as to ensure timely performance under this Agreement.

SECTION 3. The ordinance authorizes a Professional Services Agreement for City of San Antonio, Development Services Department (DSD), to provide Owner-Requested Construction Document Review and Construction Inspections for Microsoft Corporation data center located in Bexar and Medina Counties. Revenues generated from this agreement in the amount of \$464,000 will be deposited in the Development Services Fund and will be used to offset expenses associated with adding five positions that will be dedicated to this project.

SECTION 4. The financial allocations in this Ordinance are subject to approval by the Chief Financial Officer, City of San Antonio. The Chief Financial Officer may, subject to concurrence by the City Manager, or the City Manager's designee, correct allocation to specific SAP Fund Numbers, SAP Project Definitions, SAP WBS Elements, SAP Internal Orders, SAP Fund Centers, SAP Cost Centers, SAP Functional Areas, SAP Funds Reservation Document Numbers, and SAP GL Accounts as necessary to carry out the purpose of this Ordinance.

SECTION 5. This Ordinance shall be effective immediately upon passage by eight or more affirmative votes; otherwise, it shall be effective on the tenth day after passage.

PASSED AND APPROVED this 30th day of **June, 2016.**



M A Y O R

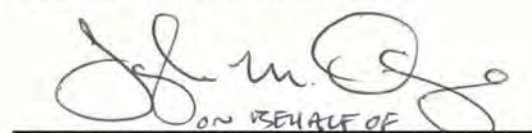
Ivy R. Taylor

ATTEST:



Leticia M. Vacek, City Clerk

APPROVED AS TO FORM:



Martha G. Sepeda, Acting City Attorney

Agenda Item:	30 (in consent vote: 4, 6, 7, 8, 9, 10, 11, 12A, 12B, 13, 15, 22, 23, 24, 25, 26, 27, 29, 30, 31, 32, 33, 35, 36, 37, 39A, 39B)						
Date:	06/30/2016						
Time:	09:25:19 AM						
Vote Type:	Motion to Approve						
Description:	An Ordinance authorizing a professional services agreement for the City of San Antonio, Development Services Department to provide owner-requested Construction Document Review and Construction Inspections for Microsoft Corporation data center located in Bexar and Medina Counties, outside of the City's jurisdiction and authorizing five positions in the Development Services Fund. [Erik Walsh, Deputy City Manager; Roderick J. Sanchez, Director, Development Services]						
Result:	Passed						
Voter	Group	Not Present	Yea	Nay	Abstain	Motion	Second
Ivy R. Taylor	Mayor		x				
Roberto C. Treviño	District 1		x				x
Alan Warrick	District 2		x				
Rebecca Viagran	District 3		x				
Rey Saldaña	District 4		x				
Shirley Gonzales	District 5		x				
Ray Lopez	District 6		x				
Cris Medina	District 7		x				
Ron Nirenberg	District 8		x				
Joe Krier	District 9		x			x	
Michael Gallagher	District 10		x				

ATTACHMENT 'A'

PROFESSIONAL SERVICES AGREEMENT

STATE OF TEXAS

COUNTY OF BEXAR

CITY OF SAN ANTONIO

**FOR OWNER-REQUESTED CONSTRUCTION DOCUMENT REVIEW
AND CONSTRUCTION INSPECTION SERVICES**

FOR
"SAT 09/10"

This Agreement is made and entered into in San Antonio, Bexar County, Texas, between City of San Antonio, a Municipal Corporation in the State of Texas (hereafter referred to as "City") and Microsoft Corporation as the owner and intended occupant of "SAT 09/10" (hereafter referred to as "Owner") (City and Owner hereafter individually referred to as "a Party" and collectively referred to as "the Parties"), said Agreement being executed by City pursuant to City Charter, Ordinances and Resolutions of the San Antonio City Council, and by Owner for **OWNER-REQUESTED CONSTRUCTION DOCUMENT REVIEW AND CONSTRUCTION INSPECTION SERVICES** set forth herein in connection with the above designated Project for Owner.

INDEX

<u>ARTICLE NO.</u>	<u>TITLE</u>	<u>PAGE</u>
ARTICLE I	DEFINITIONS	3
ARTICLE II	COMPENSATION	4
ARTICLE III	METHOD OF PAYMENT.....	4
ARTICLE IV	SCOPE OF SERVICES.....	5
ARTICLE V	TIME AND PERIOD OF SERVICE	7
ARTICLE VI	COORDINATION WITH CITY.....	8
ARTICLE VII	REVISIONS TO DOCUMENTS.....	9
ARTICLE VIII	OWNERSHIP OF DOCUMENTS	9
ARTICLE IX	TERMINATION AND/OR SUSPENSION OF SERVICES.....	10
ARTICLE X	WARRANTY.....	11
ARTICLE XI	ASSIGNMENT OR TRANSFER OF INTEREST	12
ARTICLE XII	INSURANCE REQUIREMENTS.....	12
ARTICLE XIII	INDEMNIFICATION	12
ARTICLE XIV	CLAIMS AND DISPUTES	13
ARTICLE XV	SEVERABILITY	15
ARTICLE XVI	INTEREST IN CITY CONTRACTS PROHIBITED	15
ARTICLE XVII	CONFLICTS OF INTEREST DISCLOSURE	16
ARTICLE XVIII	STANDARD OF CARE/LICENSING.....	17
ARTICLE XIX	ENTIRE AGREEMENT	17
ARTICLE XX	VENUE.....	17
ARTICLE XXI	NOTICES.....	17
ARTICLE XXII	INDEPENDENT CONTRACTOR.....	17
ARTICLE XXIII	CAPTIONS.....	18
ARTICLE XXIV	ATTORNEY FEES.....	18
ARTICLE XXV	CONFLICT RESOLUTION BETWEEN DOCUMENTS.....	18
EXHIBIT 'A'	AGREED ANTICIPATED SCHEDULE OF CONSTRUCTION AND SCHEDULE OF CITY-PROVIDED SERVICES	20
EXHIBIT 'B'	OWNER-PROVIDED SITE PLAN IDENTIFYING AREA OF WORK FOR PURPOSES OF AGREEMENT	21
EXHIBIT 'C'	TEMPLATE FOR FINAL OWNER-REQUESTED REVIEW AND INSPECTIONS CODE COMPLIANCE ANALYSIS SUMMARY LETTER FROM CITY	22

ARTICLE I DEFINITIONS

As used in this Agreement, the following terms shall have meanings as set out below:

- 1.1 "Agreement" means this written document signed by City and Owner, including any other document itemized and expressly referenced in or attached to and expressly made part of this Agreement, to include Agreed Anticipated Schedule of Construction and Schedule of City-Provided Services - **Exhibit A**; Owner-Provided Site Plan Identifying Area of Work for purposes of Agreement - **Exhibit B**; Template for Final Owner-Requested Review and Inspections Code Compliance Analysis Summary Letter from City - **Exhibit C**.
- 1.2 "City" means City of San Antonio, Texas acting by and through the City Manager or their designee.
- 1.3 "Claim" is a demand or assertion by one of the parties seeking, as a matter of right, adjustment or interpretation of this Agreement terms, payment of money, and extension of time or other relief, with respect to the terms of this Agreement. The term "Claim" also includes other disputes and matters in question between City and Owner arising out of or relating to this Agreement.
- 1.4 "Construction Contractor" is the firm hired by Owner to construct the Project.
- 1.5 "Construction Documents" are the complete set of documents provided by Owner for Owner-Requested review by City. While such documents under this Agreement will not constitute approved construction documents for permitted construction of the project after review by City, they are intended as a complete and accurate simulation of approved construction documents for permitted construction intended for use in the Work to complete the Project. Construction Documents shall include the Construction Drawings, Specifications, and other documentation as required by City for applications for review pursuant to issuance of building permits or construction inspections pursuant to acceptance of work or issuance of certificates of occupancy within jurisdiction of City.
- 1.6 "Director" means the Director of City's Development Services Department (hereafter referred to as "DSD") or his/her designee.
- 1.7 "Fees" means any and all amounts calculated in accordance with the City of San Antonio Code of Ordinances and DSD procedures, which shall be assessed on Owner as and when payment of same would be required of an actual applicant for building permit reviews and construction inspections within the jurisdiction of City.
- 1.8 "Invoice" means written request from City for prior payment by Owner for services to be completed under this Agreement. Payment of Invoices may be a condition of City commencing each task contained in the Scope of Services of this Agreement.
- 1.9 "Jurisdictional Authorities" means those officials, departments, or agencies of Bexar County, Texas and Medina County, Texas having legal jurisdiction over the project site

and performing the actual permitting, construction, inspections, and occupancy certification of the project.

- 1.10 "Final Letter" means the document provided to Owner by City at the conclusion of performance under this Agreement, a template for which is included hereunder as Exhibit 'C', and which shall be titled "Final Summary Letter".
- 1.11 "Owner" means Microsoft Corporation.
- 1.12 "Owner-Requested Review and Inspections" means the performance by City under and as described by this Agreement, undertaken at the request of Owner, and performed by City neither as a governmental nor as a commercial entity.
- 1.13 "Project" means the construction development undertaking of Owner, including all associated drawings, specifications, samples, reports, and other materials associated with the SAT 09/10 Data Warehouse.
- 1.14 "Services" means the Owner-Requested review and inspection services to be performed by City, as outlined in the Scope of Services of this Agreement.
- 1.15 "Work" means the construction work performed by Owner's Construction Contractor.

ARTICLE II COMPENSATION

The Compensation for all services included in this Agreement and in the Scope of Services for this Agreement shall be calculated in accordance with the applicable City of San Antonio fee schedule in effect at the time such services are performed as if the Construction Document Reviews and Inspections conducted by City hereunder were intended to result in issuance of permit(s) for building construction and certificate(s) of occupancy by the City. The applicable fee schedule can be accessed at, <http://www.sanantonio.gov/DSD/Online/Fee/FeeSchedule.aspx>. Such compensation amounts shall be determined and assessed by City, and payable by Owner, prior to City performance of each service under this Agreement.

ARTICLE III METHOD OF PAYMENT

- 3.1 Payments to City shall be invoiced in amounts approved by the Director pursuant to the applicable City fee schedule, and shall be payable in full prior to City performing the service for which the fee is assessed. City shall retain no fees paid by Owner for services City and Owner agree City will not perform.
- 3.2 Failure by Owner to pre-pay any invoice for services contemplated by this Agreement within thirty (30) days of issuance of such invoice by the Director shall suspend this Agreement until City and Owner agree to modify this Agreement in writing so as to remove obligation of City to perform the service for which the invoice was issued.

ARTICLE IV SCOPE OF SERVICES

4.1 Purpose of Agreement.

The Parties agree and acknowledge that the purpose of this Agreement is to facilitate the provision of Owner-Requested Document Reviews and Owner-Requested Construction Inspections by the City at the request of the Owner.

4.2 Role of City Hereunder.

The Parties agree and acknowledge that the Project will be built outside the jurisdiction of the City of San Antonio, that City has no jurisdiction to issue and will not issue any construction permits or occupancy certificates, and that no act of the City of San Antonio under or in the making of this Agreement shall substitute for or constitute an approval, permit, or certification otherwise required by the Jurisdictional Authorities. The Parties further agree and acknowledge that City shall be performing under this Agreement as a provider of professional services only, and that no performance by City hereunder shall be in the nature of a Governmental function.

Notwithstanding the above, in accordance with Chapter 1 of the International Building Code and relevant equivalent sections of other applicable codes, Owner understands and intends that City's acceptance of materials submitted for review, or of results of inspections, shall not be construed as approval of a violation of the provisions of any applicable code or ordinance of City or the Jurisdictional Authority.

Furthermore, Owner understands and intends that performance by City under this Agreement shall be entitled to the same presumptions, privileges and protections as a governmental authority under Chapter 1 of the International Building Code and relevant equivalent sections of other applicable codes, excepting such authority's power to issue, suspend, terminate or revoke a permit or certificate of occupancy; to disconnect service utilities; to hear or be bound by the outcome of appeals of official decisions, determinations, or actions; to investigate, discover, notice, prosecute or punish illegal acts, code violations, or unsafe work conditions; or to issue or enforce stop work orders.

In addition, Owner understands that quality control of materials and workmanship on the Project is not within the purview of City, and that no person may rely in any way whatsoever upon any city review, inspection, examination, investigation, or statement of any kind, oral or written, or on any other action or inaction, or absence thereof, under this Agreement as assurance or indication or to decide that any structure, premises, or activity is safe, sufficient, advisable, or suitable for any purpose, or that it is in compliance with this code, except as specifically enumerated in the Final Summary Letter, described in subsection 4.4.3, below.

It is the duty of the person who constructs, alters, or occupies a structure or premises, and their contractors, subcontractors, design professional, and others assisting them, to determine on the basis of their own efforts and investigation, without relying on the city in any way, whether the structure or premises is in compliance with this code. The city

may never be liable in tort, contract, or any other theory of liability whatsoever, for damages for any defect or hazardous or illegal condition or inadequacy in any building, premises, system, or plan, nor for any failure of any component of such, which arises out of or is alleged to arise out of any action or inaction under or related to this agreement.

Performance by City under this Agreement may not be construed to relieve from or lessen the responsibility or liability of any person owning, constructing, or maintaining the Project, or any structural, electrical, mechanical, plumbing, or other system therein, for damages to persons or buildings caused by any defect of same.

4.3 Performance by Owner.

Owner shall undertake to perform as follows in accordance with the schedule agreed between the Parties and set forth as Exhibit 'A' under this Agreement:

4.3.1 Owner shall undertake to submit all documents and materials as required by, and under the applicable schedule set by City for applicants for building permits, construction inspections, and occupancy certificates within the jurisdiction of City.

4.3.2 Owner may choose to submit corrected documents and materials to City in response to City "redlines" indicating violations of City-adopted codes or other applicable regulations contained in previously submitted documents and materials in accordance with the applicable schedule set by City for applicants for building permits, construction inspections, and occupancy certificates within the jurisdiction of City.

4.3.3 Owner shall further undertake to submit all fee payments as required by City in accordance with the then-current fee schedule, which can be accessed at <http://www.sanantonio.gov/DSD/Online/Fee/FeeSchedule.aspx>, prior to City performance of each review, approval, inspection, site visit, or other performance by City. Any performance by City contemplated under this Agreement and undertaken prior to the execution of this Agreement shall be retroactively invoiced to Owner, and no further performance by City shall occur until Owner pays such invoices.

The parties understand and agree that the schedule included hereunder as Exhibit 'A' is not binding on the parties and is subject to change as required.

4.4 Performance by City.

City shall undertake to provide the following services to Owner in accordance with the schedule agreed between the Parties and set forth as Exhibit 'A' under this Agreement:

4.4.1 SAT 09/10 document intake and Owner-Requested review for compliance with applicable City codes as if the submittal were an application for building permits within the jurisdiction of the City of San Antonio, including redlining or markup of errors, omissions or code violations, and review of revisions as required.

4.4.2 On-site Owner-Requested progress inspections of the construction work as would be required under City codes as if the project was built within the jurisdiction of, and seeking certificates of occupancy from, the City of San Antonio.

4.4.3 Issuance of a Final Summary Letter outlining the results of the Owner-Requested Review and Inspections analyzing the completed project for compliance with applicable City codes as if the submittal were an application for building permits within the jurisdiction of the City of San Antonio, including summary of any non-compliant structures, systems, areas, features, materials or other aspects.

The parties understand and agree that the schedule included hereunder as Exhibit 'A' is not binding on the parties and is subject to change as required.

4.5 Applicable Codes.

City reviews, inspections, and Summary Letter preparation under this Agreement shall be with reference to Project compliance with the following Codes adopted by City, as amended by San Antonio City Code Chapters Ten, "Building-related Codes", and Eleven "Fire Prevention":

1. 2015 International Building Code
2. 2015 International Mechanical Code
3. 2015 International Plumbing Code
4. 2015 International Fuel Gas Code
5. 2015 International Fire Code
6. 2015 International Energy Conservation Code
7. 2014 National Electric Code

ARTICLE V TIME AND PERIOD OF SERVICE

5.1 The term of this Agreement shall commence upon its approval by the San Antonio City Council and its execution by both Parties.

5.2 Prior to commencement of any Services by City, Owner shall provide City with an anticipated schedule for the actual construction of the project which is to be permitted, inspected, and certified for occupancy by the Jurisdictional Authorities. Such schedule shall be updated as required by Owner so as to permit City to timely perform the Services outlined in Article IV. Notwithstanding the preceding, in no way shall City be liable for delays in the actual permitting, construction, inspections, or occupancy certifications required for the project, which remain subject to the Jurisdictional Authorities.

5.3 Prior to commencement of each Service to be performed by City, as outlined in Article IV of this Agreement, Owner shall provide City with:

- (1) Payment of Applicable Fees as determined by the Director to be required for completion of such Service; and

(2) All relevant materials necessary for performance of such Service by City, as determined by the Director.

- 5.4 The Parties anticipate that the Schedule of Services to be performed by City, including applicable complete submittal and request deadlines for Owner, shall be as outlined in Exhibit 'A'.
- 5.5 Neither party shall be liable or responsible for any delays due to strikes, riots, acts of God, national emergency, acts of the public enemy, governmental restrictions, laws or regulations, or any other causes beyond either party's reasonable control. Within twenty-one (21) calendar days from the occurrence of any event, for which time for performance by either party shall be significantly extended under this provision, such party shall give written notice thereof to the other party stating the reason for such extension and the actual or estimated time thereof. If the other party determines that the party giving such notice is responsible for the need for extended time, the other party shall have the right to make a Claim as provided in this Agreement.
- 5.6 This Agreement shall remain in force for a period which may reasonably be required for the preparation by Owner of materials required for reviews by City, City reviews of such materials, construction of the Project and City inspections of same, and City preparation of Final Summary Letter, including any extra work and any required extensions for same, unless this Agreement is terminated, as provided for elsewhere in this Agreement.

ARTICLE VI COORDINATION WITH CITY

- 6.1 The Parties shall hold periodic conferences as deemed necessary by the Director or Owner through the end of the Project. To assist City in performance of the Scope of Services, Owner shall provide at no cost to City all documents, drawings, specifications, calculations, samples, test results, or other materials as would be required were City reviewing the construction documents for actual permit issuance or inspecting the project pursuant to issuance of actual certificates of occupancy. Any and all such information and materials shall become the property of City and be retained for record by City at the discretion of the Director. Further, Owner shall provide City access to the project site as required by the Director for the purpose of conducting inspections. Owner shall also provide City with material samples or engineering and materials testing results as required in accordance with applicable City inspection and testing procedures and requirements.
- 6.2 The Director or his/her representatives shall act on behalf of City, with respect to the services to be performed under this Agreement. The Director shall have complete authority to transmit instructions, receive information, and interpret and define City's policies and decisions, with respect to documents, materials, services, and procedures pertinent to the Scope of Services to be performed by City under this Agreement.
- 6.3 Owner shall obtain any and all approvals, permits, inspections and occupancy certifications from all governmental authorities having jurisdiction over the Project ("Jurisdictional Authorities") and other such approvals and consents from others as may

be necessary for the completion of the Project. Owner understands and acknowledges City shall neither provide nor assist Owner in obtaining same, nor shall City reviews and inspections substitute for nor serve as any such reviews or inspections required by the Jurisdictional Authorities. Likewise, nothing City provides or produces under this Agreement shall be used as evidence Owner is qualified or eligible for any permit or certificate issued by any Jurisdictional Authority, nor that Owner is in compliance with any standard, requirement, regulation, procedure, code, ordinance, statute, or law.

ARTICLE VII REVISIONS TO DOCUMENTS

Owner shall make, without expense to City, such revisions to the drawings, specifications, samples, reports or other documents, as Owner chooses in its sole discretion based upon City's professional guidance that such changes would be required to meet the applicable codes, regulations, ordinances, procedures, and standards of City.

ARTICLE VIII OWNERSHIP OF DOCUMENTS

- 8.1 Each party will own and retain all rights to its pre-existing intellectual property and any intellectual property developed outside of the services performed under this Agreement, and any and all information, materials, and documents, required by City to perform under this Agreement, including original drawings, estimates, specifications and all other documents and data, owned by Owner, or licensed or otherwise obtained by Owner, shall under no circumstance become the property of City, but Owner hereby grants to City a nonexclusive license to all such information that Owner agrees to provide City under this Agreement.

Upon the expiration or earlier termination of this Agreement, City shall promptly return all documents to Owner, excepting those retained for purposes of compliance with the Texas Public Information Act or other applicable law, or retained for record to substantiate the contents of City's Final Summary Letter.

City hereby acknowledges that it has no right to make and retain copies of drawings, estimates, specifications or other documents and data provided by Owner for any purpose outside the scope of this Agreement.

- 8.2 City agrees and covenants to protect any and all proprietary rights of Owner in any materials provided to City which have been marked as proprietary by Owner. Such protection of proprietary rights by City shall include, but not be limited to, the inclusion by Owner in any copy intended for publication of copyright mark reserving all rights to Owner. Additionally, any materials provided to City by Owner shall not be released to any third party without the consent of Owner, except as required for execution of scope of services under this Agreement, as determined by the Director, or as required by law.
- 8.3 Notwithstanding any other provision of this agreement, the parties understand that City is a governmental entity required to comply with the Texas Public Information Act (Chapter

552 of the Texas Government Code) ("TPIA" or the "Act") when responding to records requests made under the Act. Pursuant to the requirements of TPIA, if City receives a request for information which Owner has marked or identified as being confidential, trade secret, commercial, financial or proprietary information, City will respond to the request in accordance with the procedures set forth in Section 552.305 of the Act. Specifically, City will notify Owner of its receipt of the request and request an attorney general decision identifying the exception(s) to disclosure believed to apply.

The Parties acknowledge that TPIA requires a brief to be submitted to the attorney general explaining why the claimed exceptions apply to the information in issue. City shall not be obligated to submit the brief supporting those claimed exceptions. Owner shall be solely responsible for submitting the brief and the documents in issue to the attorney general.

Should the attorney general render a decision indicating that all or a part of the information must be disclosed, City shall be permitted to disclose the information unless Owner successfully contests the attorney general decision in accordance with the requirements of TPIA. Nothing in this agreement shall require City to institute or participate in any litigation relating to an open records request for information that Owner considers to be confidential.

- 8.4 For purposes of giving effect to Subsection 8.3, above, Owner shall be responsible for clearly marking any and all proprietary materials "Proprietary: Not for Public Disclosure".

ARTICLE IX TERMINATION AND/OR SUSPENSION OF SERVICES

9.1 Right of Either Party to Terminate for Default

9.1.1 This Agreement may be terminated by either Party for substantial failure by the other Party to perform, through no fault of the terminating Party, in accordance with the terms of this Agreement and a failure to cure as provided in this **Article IX**.

9.1.2 The Party not in default must issue a written and signed Notice of Termination, citing this **Paragraph 9.1.2**, to the other Party declaring the other Party to be in default and stating the reason(s) why it is in default. Upon receipt of such written Notice of Default, the Party in receipt shall have a period of ten (10) calendar days to cure any failure to perform under this Agreement. Upon the completion of said ten-day period, commencing upon receipt of Notice of Termination, if such Party has not cured any failure to perform, such termination shall become effective without further written notice.

9.2 Right of Either Party to Terminate.

Each Party reserves the right to terminate this Agreement, for reasons other than substantial failure by the other Party to perform, by issuing a signed Notice of Termination, citing this **Paragraph 9.2**, which shall take effect on the thirtieth (30th) calendar day following receipt of said notice. City shall refund any fees paid by Owner

for services by City under this contract which City has not begun as of issuance of such Notice.

9.3 Right of City to Suspend Giving Rise to Right of Owner to Terminate

9.3.1 City reserves the right to suspend this Agreement at the end of any phase for the convenience of City by issuing a written and signed Notice of Suspension, citing this Paragraph 9.3.1, which shall outline the reasons for the suspension and the expected duration of the suspension, but such expected duration shall, in no way, guarantee what the total number of calendar days of suspension shall occur. Such suspension shall take effect immediately upon receipt of said Notice of Suspension by the Owner.

9.3.2 Without prejudice to Owner's right to terminate this Agreement for convenience under Section 9.2, Owner hereby is given the right to terminate this Agreement in the event such suspension extends for a period in excess of one hundred twenty (120) calendar days. Owner may exercise this right to terminate by issuing a signed, written Notice of Termination, citing this Paragraph 9.3.2, to City after the expiration of one hundred twenty (120) calendar days from the effective date of the suspension. Termination, pursuant to this Paragraph 9.3.2, shall become effective immediately upon receipt of said written notice by City.

**ARTICLE X
WARRANTY**

Subject to Article XVIII, City explicitly and totally disclaims any warranty, express or implied under this Agreement, with respect to any act, work, construction, or other performance undertaken by Owner, or as to the completeness, accuracy, import or effect of any reviews or inspections undertaken by City. Such services by City under this agreement are, and are understood to be, performed by City solely as a courtesy to and at the request of Owner, and carry no legal import or effect.

Except as explicitly enumerated in City's Final Summary Letter, performance of such services by City shall not entail nor imply the granting of or suitability for any permit or certification; the completeness, accuracy, or thoroughness of any information, drawing, calculation, test, inspection, or construction; or the compliance with any code, statute, law, regulation, or standard.

Neither does City, by performing such services, purport to relieve Owner from any and all responsibility for compliance with all applicable laws, statutes, ordinances, codes, regulations, and standards required by the Jurisdictional Authorities. No performance by City under this Agreement shall be used by Owner to pursue or achieve such compliance, nor shall Owner represent to the Jurisdictional Authorities that performance by City under this Agreement explicitly or implicitly endorses such compliance.

1

**ARTICLE XI
ASSIGNMENT OR TRANSFER OF INTEREST**

Neither party shall assign or transfer its interest in this Agreement without the written consent of the other Party.

**ARTICLE XII
INSURANCE REQUIREMENTS**

12.1 City.

The City of San Antonio maintains insurance and a fully funded reserve account. This fund, as designated by City Council, is solely for the purpose of providing relief from third party legal liability claims, for which the City may become liable. All claims against the City are governed by the Statutes of the State of Texas, including the Texas Tort Claims Act and Section 150 of the City Charter, with which the City is in full compliance.

12.2 Owner.

Owner's insurance requirements are as stated in the table below. At Owner's option, Owner may undertake to maintain deductibles under its Commercial General Liability insurance policy and may meet the below insurance requirements via commercial insurance, self-insurance, alternative risk financing solutions or a combination of these options. Any undertaking by Owner to assume deductibles or self-insure with respect to some or all of its Commercial General Liability insurance shall not serve to adversely affect City, and City shall be protected against loss or damage in the same manner as if Owner had obtained separate Commercial General Liability insurance.

TYPE	AMOUNTS
1. Commercial General Liability Insurance to include coverage for the following: a. Premises/Operations b. Products/Completed Operations c. Personal/Advertising Injury	For Bodily Injury and Property Damage of \$1,000,000 per occurrence; \$2,000,000 General Aggregate, or its equivalent in Umbrella or Excess Liability Coverage

**ARTICLE XIII
INDEMNIFICATION**

13.1 OWNER FULLY SHALL INDEMNIFY AND HOLD HARMLESS CITY AND ITS OFFICIALS, OFFICERS, AGENTS, EMPLOYEES, VOLUNTEERS, DIRECTORS AND REPRESENTATIVES (HEREAFTER INDIVIDUALLY AND COLLECTIVELY REFERRED TO AS "INDEMNITEE") FROM AND AGAINST ANY AND ALL CLAIMS, DAMAGES, LIABILITIES OR COSTS, INCLUDING

REASONABLE ATTORNEY FEES AND DEFENSE COSTS, MADE UPON INDEMNITEE CAUSED BY OR RESULTING FROM AN ACT OF NEGLIGENCE, INTENTIONAL TORT, OR INTELLECTUAL PROPERTY INFRINGEMENT, COMMITTED BY OWNER, ANY AGENT, OFFICER, DIRECTOR, REPRESENTATIVE, EMPLOYEE, CONSULTANT OR SUBCONSULTANT, CONTRACTOR OR SUBCONTRACTOR OF OWNER, AND THEIR RESPECTIVE OFFICERS, AGENTS, EMPLOYEES, DIRECTORS AND REPRESENTATIVES, WHILE IN THE EXERCISE OF RIGHTS OR PERFORMANCE OF THE DUTIES UNDER THIS AGREEMENT. UP TO THE APPLICABLE LIMITATIONS UNDER THE TEXAS TORT CLAIMS ACT, THIS INDEMNIFICATION SHALL NOT APPLY TO ANY LIABILITY RESULTING FROM INDEMNITEE'S NEGLIGENCE OR WILLFUL MISCONDUCT IN INSTANCES WHERE THE NEGLIGENCE OR WILLFUL MISCONDUCT CAUSES PERSONAL INJURY, BODILY INJURY, DEATH, OR PROPERTY DAMAGE. IF A COURT OF COMPETENT JURISDICTION FINDS OWNER AND CITY JOINTLY LIABLE, LIABILITY SHALL BE APPORTIONED COMPARATIVELY IN ACCORDANCE WITH THE LAWS OF THE STATE UP TO THE APPLICABLE LIMITATIONS UNDER THE TEXAS TORT CLAIMS ACT, WITHOUT WAIVING ANY DEFENSES OF THE PARTIES UNDER TEXAS LAW. HOWEVER, IN NO CIRCUMSTANCE SHALL CITY'S LIABILITY EXCEED THE APPLICABLE LIMITATIONS UNDER THE TEXAS TORT CLAIMS ACT AS IF CITY WERE ACTING AS A GOVERNMENTAL ENTITY IN THE PERFORMANCE OF ITS OBLIGATIONS UNDER THIS AGREEMENT.

- 13.2 The provisions of this Article XIII solely are for the benefit of the Parties hereto and not intended to create or grant any rights, contractual or otherwise, to any other person or entity. Each Party shall advise the other Party in writing within twenty four (24) hours of any claim or demand against either Party known to either Party related to or arising out of either Party's activities under this Agreement.

ARTICLE XIV CLAIMS AND DISPUTES

14.1 Definition.

A Claim is a demand or assertion by one of the Parties hereto seeking, as a matter of right, adjustment or interpretation of an Agreement's terms, payment of money, extension of time or other relief, with respect to the terms of the Agreement. The term "Claim" also includes other disputes and matters in question arising out of or relating to this Agreement. Claims must be initiated by written notice. Every Claim of Owner, whether for additional performance by City, additional time for performance by Owner, reduction of fees owing to City, or other relief, shall be signed and sworn to by an authorized representative of Owner, verifying the truth and accuracy of the Claim. The responsibility to substantiate Claims shall rest with the party making the Claim.

14.2 Time Limit on Claims.

Claims by Owner must be initiated in writing to City within ninety (90) calendar days

after the occurrence of the event giving rise to such Claim.

14.3 Continuing Contract Performance.

Pending final resolution of a Claim, except as otherwise agreed in writing, Owner and City shall continue to proceed diligently with performance of the Agreement.

14.4 Claims for Additional Time.

If Owner wishes to make a Claim for an increase in the time for performance, written notice, as stated in this **Section XIV**, must be given. Owner's Claim shall include an estimate of probable effect of delay on progress of City's Scope of Services under this Agreement. In the case of a continuing delay, only one Claim is necessary.

14.5 Claims for Consequential Damages.

Except as otherwise provided in this Agreement, in calculating the amount of any Claim or any measure of damages for breach of contract (such provision to survive any termination following such breach), the following standards shall apply both to claims by Owner and to claims by City:

14.5.1 No consequential damages shall be allowed; and

14.5.2 Damages are limited to extra costs specifically shown to have been directly caused by a proven wrong for which the other Party is claimed to be responsible; and

14.5.3 No profit shall be allowed on any damage claim.

14.6 No Waiver of Governmental Immunity.

NOTHING IN THIS SECTION XIV SHALL BE CONSTRUED TO WAIVE CITY'S GOVERNMENTAL IMMUNITY FROM LAWSUIT, WHICH IMMUNITY IS EXPRESSLY RETAINED TO THE EXTENT IT IS NOT CLEARLY AND UNAMBIGUOUSLY WAIVED BY STATE LAW.

14.7 Alternative Dispute Resolution.

14.7.1 Continuation of Services Pending Dispute Resolution.

Each Party is required to continue to perform its obligations under this Agreement, pending a final resolution of any dispute arising out of or relating to this Agreement, unless it would be impossible or impracticable under the circumstances.

14.7.2 Requirement for Senior Level Negotiations.

Before invoking mediation or any other alternative dispute process set forth herein, the Parties agree that they first shall try to resolve any dispute arising out of or related to this Agreement through discussions directly between those senior management representatives within their respective organizations who have overall managerial responsibility for similar projects. This step shall be a condition precedent to use of any other alternative dispute resolution process. If the Parties' senior management representatives cannot resolve the dispute within

thirty (30) calendar days, after a Party delivers a written notice of such dispute, then the Parties shall proceed with the mediation alternative dispute resolution process contained herein. All negotiations pursuant to this clause are confidential and shall be treated as compromise and settlement negotiations for purposes of applicable rules of evidence.

14.7.3 Mediation.

14.7.3.1 In the event that City or Owner shall contend that the other has committed a material breach of this Agreement, the Party alleging such breach shall, as a condition precedent to filing any lawsuit, request mediation of the dispute.

14.7.3.2 Request for mediation shall be in writing, and shall request that the mediation commence not less than thirty (30) or more than ninety (90) calendar days following the date of the request, except upon agreement of both Parties.

14.7.3.3 In the event City and Owner are unable to agree to a date for the mediation or to the identity of the mediator or mediators within thirty (30) calendar days following the date of the request for mediation, all conditions precedent in this Article XIV shall be deemed to have occurred.

14.7.3.4 The Parties shall share the mediator's fee and any filing fees equally. Venue for any mediation or lawsuit arising under this Agreement shall be in Bexar County, Texas. Any agreement reached in mediation shall be enforceable as a settlement agreement in any court having jurisdiction thereof. No provision of this Agreement shall waive any immunity or defense. No provision of this Agreement shall be deemed a consent to suit.

ARTICLE XV SEVERABILITY

If, for any reason, any one or more Articles and/or paragraphs of this Agreement are held invalid or unenforceable, such invalidity or unenforceability shall not affect, impair or invalidate the remaining Articles and/or paragraphs of this Agreement but shall be confined in its effect to the specific Article, sentences, clauses or parts of this Agreement held invalid or unenforceable, and the invalidity or unenforceability of any Article, sentence, clause or parts of this Agreement, in any one or more instance, shall not affect or prejudice in any way the validity of this Agreement in any other instance.

ARTICLE XVI INTEREST IN CITY CONTRACTS PROHIBITED

16.1 No officer or employee of City shall have a financial interest, directly or indirectly, in any

contract with City or shall be financially interested, directly or indirectly, in the sale to City of any land, materials, supplies or service, except on behalf of City as an officer or employee. This prohibition extends to City's Public Service Board, SAWS and other City boards and commissions, which are more than purely advisory. The prohibition also applies to Sub-Contracts on City projects.

- 16.2 Owner acknowledges that it is informed that the Charter of City and its Ethics Code prohibit a City officer or employee, as those terms are defined in the Ethics Code, from having a financial interest in any contract with City or any City agency, such as City-owned utilities. Owner's officer or employee has a "prohibited financial interest" in a contract with City or in the sale to City of land, materials, supplies or service, if any of the following individual(s) or entities is a party to the contract or sale:

16.2.1 a City officer or employee;

16.2.2 a City officer or employee's parent, child or spouse;

16.2.3 a business entity in which City officer or employee, or the officer or employee's parent, child or spouse, owns ten percent (10%) or more of the voting stock or shares of the business entity, or ten percent (10%) or more of the fair market value of the business entity; or

16.2.4 a business entity in which any individual or entity above listed is a subcontractor on a City contract, a partner or a parent or subsidiary business entity.

- 16.3 Owner warrants and certifies, and this Agreement is made in reliance thereon, that Owner, its officers, employees and agents are neither officers nor employees of City. Owner further warrants and certifies that it has tendered to City a Discretionary Contracts Disclosure Statement in compliance with City's Ethics Code.

ARTICLE XVII CONFLICTS OF INTEREST DISCLOSURE

Owner must disclose if it is associated in any manner with a City officer or employee in a business venture or business dealings. Failure to do so shall constitute a violation of City's Ethics Code. To be "associated" in a business venture or business dealings includes: a) being in a partnership or joint venture with a City officer or employee; b) having a contract with a City officer or employee; c) being joint owners of a business with a City officer or employee; d) owning at least ten percent (10%) of the stock in a corporation in which a City officer or employee also owns at least ten percent (10%); or e) having an established business relationship with a City Officer or employee as a client or customer.

**ARTICLE XVIII
STANDARD OF CARE/LICENSING**

Services provided by City under this Agreement shall be performed in a professional manner consistent with that degree of care, prudence, foresight, diligence, and skill ordinarily exercised by a skilled and competent reviewing authority engaged in projects similar to the scope of services under this Agreement.

**ARTICLE XIX
ENTIRE AGREEMENT**

This Agreement represents the entire and integrated Agreement between City and Owner and supersedes all prior negotiations, representations or agreements, either oral or written. This Agreement may be amended only by written instrument signed by both City and Owner.

**ARTICLE XX
VENUE**

The obligations of the Parties to this Agreement shall be performable in Bexar County, Texas, Medina County, Texas, and San Antonio, Bexar County, Texas. If legal action, such as civil litigation, is necessary in connection therewith, exclusive venue shall lie in Bexar County, Texas.

**ARTICLE XXI
NOTICES**

Except as may be provided elsewhere herein, all notices, communications, and reports required or permitted under this Agreement shall personally be delivered or mailed to the respective Party by depositing the same in the United States Postal Service, addressed to the applicable address shown below, unless and until either Party otherwise is notified in writing by the other Party of a change of such address. Mailed notices shall be deemed communicated as of five (5) calendar days of mailing.

If intended for City to:

City of San Antonio
Development Services
Attention: Director
1901 S. Alamo St.
San Antonio, Texas 78204

Microsoft Corporation
Attention: Joseph Ryan,
Director of US Construction
One Microsoft Way
Redmond, WA 98052-6399

**ARTICLE XXII
INDEPENDENT CONTRACTOR**

In performing services under this Agreement, the relationship between City and Owner is that of an independent contractor. By the execution of this Agreement, Owner and City do

not change the independent contractor status of City. City shall exercise independent judgment in performing its duties and obligations under this Agreement and solely is responsible for setting working hours, scheduling or prioritizing the work flow and determining how the work is to be performed. No term or provision of this Agreement or act of City, in the performance of this Agreement, shall be construed as making City the agent, servant or employee of Owner, or as making City or any of its agents or employees eligible for any fringe benefits, such as retirement, insurance and worker's compensation, which Owner provides to or for its employees.

ARTICLE XXIII CAPTIONS

The captions for the individual provisions of this Agreement are for informational purposes only and shall not be construed to effect or modify the substance of the terms and conditions of this Agreement to which any caption relates.

ARTICLE XXIV ATTORNEY FEES

The Parties hereto expressly agree that neither Party shall be responsible for payment of attorney's fees pursuant to Texas Civil Practice and Remedies Code Chapter 38, Texas Local Government Code §271.153, common law or any other provision for payment of attorney's fees. Both Parties hereto expressly waive any claim to attorney's fees, should litigation result from any dispute in this Agreement.

ARTICLE XXV CONFLICT RESOLUTION BETWEEN DOCUMENTS

Owner hereby agrees and acknowledges if anything contained in the Scope of Services herein, or contained in any other document incorporated or referenced herein is in conflict with the City of San Antonio Development Services Department ("DSD") standards, requirements, processes or procedures for City review of Owner provided documents pursuant to building permit applications or City inspections of building construction, such DSD standards, requirements, processes or procedures shall take precedence and control to resolve said conflict(s).

IN WITNESS WHEREOF, the City of San Antonio lawfully has caused these present to execute this Agreement by the hand of City Manager, or his/her designee; Consultant, acting by the hand of Microsoft Corporation, thereunto authorized _____ does now sign, execute and deliver this document.

Executed on this _____ day of _____, 20_____.

CITY OF SAN ANTONIO

MICROSOFT CORPORATION

SHERYL SCULLEY
CITY MANAGER

By: Joseph Ryan
Joseph Ryan
Director DCD Americas
Title

APPROVED:

CITY ATTORNEY

EXHIBIT 'A'

**AGREED ANTICIPATED SCHEDULE OF CONSTRUCTION AND SCHEDULE OF
CITY-PROVIDED SERVICES**

Note: Agreed Anticipated Schedule of Construction and Schedule of City-Provided Services is attached at the end of contract.

**OWNER-PROVIDED SITE PLAN IDENTIFYING AREA OF WORK FOR PURPOSES
OF AGREEMENT**

EXHIBIT 'C'

TEMPLATE FOR FINAL OWNER-REQUESTED REVIEW AND INSPECTIONS CODE COMPLIANCE ANALYSIS SUMMARY LETTER FROM CITY



CITY OF SAN ANTONIO
DEVELOPMENT SERVICES DEPARTMENT
P.O. BOX 839966 | SAN ANTONIO TEXAS 78283-3966



DATE

LETTER OF CERTIFICATION

This letter confirms the City of San Antonio provided owner-requested construction document review and construction inspection services for Microsoft's SAT09/10 facility located at _____ (the Project). Services performed by the City of San Antonio were rendered in accordance with the terms and conditions of the Agreement between the City of San Antonio and Microsoft, dated XXXX, and entitled "Professional Services Agreement for Owner-Requested Document Review and Construction Inspection Services".

The Project was reviewed under the following Codes adopted by City, as amended by San Antonio City Code Chapters Ten, "Building-related Codes", and Eleven "Fire Prevention":

2015 International Building Code
2015 International Mechanical Code
2015 International Plumbing Code
2015 International Fuel Gas Code
2015 International Fire Code
2015 International Energy Conservation Code
2014 National Electric Code

Based upon the City's review and inspections on the project, the City found that the proposed work conforms to the requirements of the above-referenced codes except for the following violations (if any):

Notwithstanding the above, nothing in this letter, or in the City of San Antonio's other performance under the aforementioned Agreement, shall be construed as a representation by the City of San Antonio that any work not enumerated above and not conforming to the above-listed codes was found to conform, nor that any substandard material, product or construction work employed in the project is or has been approved by the City of San Antonio. The terms, conditions, and legal effect of this letter shall be governed by the aforementioned Agreement in all respects.

Roderick J. Sanchez, CBO, AICP
Director, Development Services Department

Exhibit 'A' - Agreed Anticipated Schedule of Construction and Schedule of City-Provided Services Attachment

Confidential					Hoffman Construction					Page 1 of 33											
ID	Activity Name	OD	Start	Finish	Float	2015				2016				2017							
						Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4					
Milestones																					
Preconstruction Deliverables																					
Level 2 Milestones																					
M001	Milestone - Pre-Construction Kickoff		0	10-Sep-15 A																	
M004	Milestone - GC Onboarding Workshop / Project Collaboration Session		0	18-Sep-15 A																	
M002	Milestone - Pre-Construction Deliverables - Draft		0	13-Oct-15 A																	
M003	Milestone - Pre-Construction Deliverables - Final		0	04-Mar-16 A																	
Design Deliverables																					
Level 2 Milestones																					
M006	Milestone - Design - Kickoff		0	24-Aug-15 A																	
M007	Milestone - Design - 30% Schematic Design Issue for Review (IFR)		0	05-Oct-15 A																	
M008	Milestone - Design - 60% Detail Design Issue for Review (IFR)		0	23-Nov-15 A																	
M010	Milestone - Design - 90% Construction Documents Issue for Review		0	28-Dec-15 A																	
M012a	Milestone - Design - Issue Re-Design IFR		0	20-Feb-16 A																	
M012g	Milestone - Design - Issue LLE Specifications		0	18-Mar-16 A																	
M012k	Milestone - Design - Issue Steel Procurement Package		0	18-Mar-16 A																	
M012c	Milestone - Design - Issue Underlab Utilities / Phase 1 Undergrounds		0	06-Apr-16 A																	
M012d	Milestone - Design - Issue Foundations / Structure		0	06-Apr-16 A																	
M012h	Milestone - Design - Issue Civil / Site Development		0	13-May-16 A																	
M012j	Milestone - Design - Issue Building Enclosure		0	13-May-16 A																	
M012f	Milestone - Design - Issue Building Core & Fit-Out		0	03-Jun-16 A																	
Estimating & Funding																					
Level 2 Milestones																					
M009	Milestone - 30% Design Estimate		0	26-Oct-15 A																	
M008	Milestone - 60% Design Estimate		0	16-Dec-15 A																	
M005	Milestone - GMP Submission		0	08-Jul-16 A																	
M016	Milestone - MEP GMP Trades - 2nd Pay App Interim Audit Start		0	03-Jan-17 A																	
M008	Milestone - MEP GMP Trades - Final Pay App 90% Audit Start		0	18-Sep-17 A																	
Permits																					
Level 2 Milestones																					
M013	Milestone - Issue Civil Permits (TECO Permit, BEXAR County Site Permit, SW)		0	28-Dec-15 A																	
M013a	Milestone - Issue Early Foundation Permits		0	04-Mar-16 A																	
M014	Milestone - Issue Building Permits - Foundation & Underground		0	13-May-16 A																	
OFCI Equipment Deliveries																					
Level 2 Milestones																					
M017	Milestone - OFCI Delivery - First Generator		0	14-Sep-16 A																	
M007	Milestone - OFCI Delivery - First CRAC / Condensor Unit		0	26-Sep-16 A																	
M025	Milestone - OFCI Delivery - First Uninterruptible Power Supply (UPS) & Batts		0	27-Sep-16 A																	
M041	Milestone - OFCI Delivery - First Automatic Transfer Switch (ATS)		0	27-Sep-16 A																	
M003	Milestone - OFCI Delivery - First Static Transfer Switches (STS)		0	27-Sep-16 A																	
M001	Milestone - OFCI Delivery - First GMP & Sub Panels		0	05-Oct-16 A																	
M031	Milestone - OFCI Delivery - First Colo Air Handler Unit (CAHU) "Single Piece Del"		0	14-Oct-16 A																	
M006	Milestone - OFCI Delivery - Last CRAC / Condensor Unit		0	14-Oct-16 A																	
M000	Milestone - OFCI Delivery - Last GMP & Sub Panels		0	14-Oct-16 A																	
M027	Milestone - OFCI Delivery - First Medium-Voltage Switchgear (MVS)		0	27-Oct-16 A																	
Print Date: 16-May-16						SAT 09 / 10 & Campus Build															
Data Date: 16-May-16						All Activities															

Confidential

Hoffman Construction

Page 2 of 33

ID	Activity Name	OO	Start	Finish	Float	2016				2016				2017			
						Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
M092	Milestone - OFCI Delivery - Last Static Transfer Switches (STS)	0		02-Nov-16*	-13												◆ Milestone - OFCI Delivery - Last Static Transfer Switches (STS)
M021	Milestone - OFCI Delivery - First Utility Switchgear (UTS)	0		03-Nov-16*	-72												◆ Milestone - OFCI Delivery - First Utility Switchgear (UTS)
M023	Milestone - OFCI Delivery - First Unit Substation (USS)	0		03-Nov-16*	-36												◆ Milestone - OFCI Delivery - First Unit Substation (USS)
M095	Milestone - OFCI Delivery - First Low Voltage Boards & Panels (LV)	0		03-Nov-16*	-27												◆ Milestone - OFCI Delivery - First Low Voltage Boards & Panels (LV)
M022	Milestone - OFCI Delivery - Last Utility Switchgear (UTS)	0		17-Nov-16*	-67												◆ Milestone - OFCI Delivery - Last Utility Switchgear (UTS)
M028	Milestone - OFCI Delivery - Last Medium-Voltage Switchgear (MVS)	0		28-Nov-16*	-12												◆ Milestone - OFCI Delivery - Last Medium-Voltage Switchgear (MVS)
M026	Milestone - OFCI Delivery - Last Uninterruptible Power Supply (UPS) & Batts	0		08-Dec-16*	0												◆ Milestone - OFCI Delivery - Last Uninterruptible Power Supply (UPS)
M042	Milestone - OFCI Delivery - Last Automatic Transfer Switch (ATS)	0		08-Dec-16*	0												◆ Milestone - OFCI Delivery - Last Automatic Transfer Switch (ATS)
M018	Milestone - OFCI Delivery - Last Generator	0		03-Jan-17*	-14												◆ Milestone - OFCI Delivery - Last Generator
M024	Milestone - OFCI Delivery - Last Unit Substation (USS)	0		24-May-17*	-137												◆ Milestone - OFCI Delivery - Last Unit Substation (USS)
M094	Milestone - OFCI Delivery - Last Low Voltage Boards & Panels (LV)	0		24-May-17*	-117												◆ Milestone - OFCI Delivery - Last Low Voltage Boards & Panels (LV)
M032	Milestone - OFCI Delivery - Last Colo Air Handler Unit (CAHU) *Single Piece E	0		27-Jul-17*	-160												◆ Milestone - OFCI Delivery - Last Colo Air Handler Unit (CAHU) *Single Piece E
Construction Milestones					309	06-Jan-16 A	01-Aug-17	102									
Level 1 Milestones					309	06-Jan-16 A	01-Aug-17	102									
M015	Milestone - Break Ground	0	06-Jan-16 A														◆ Milestone - Break Ground
M049	Milestone - UTS Installation Complete	0		11-Oct-16*	0												◆ Milestone - UTS Installation Complete
M043	Milestone - Admin Building Shell Exterior Complete	0		03-Nov-16*	0												◆ Milestone - Admin Building Shell Exterior Complete
M044	Milestone - SAT 09 Shell Exterior Complete	0		22-Nov-16*	-4												◆ Milestone - SAT 09 Shell Exterior Complete
M045	Milestone - SAT 10 Shell Exterior Complete	0		23-Nov-16*	9												◆ Milestone - SAT 10 Shell Exterior Complete
M046	Milestone - Admin Building Interior Shell Complete	0		09-Feb-17*	-8												◆ Milestone - Admin Building Interior Shell Complete
M067	Milestone - Early Access to PCOR on Temp Power	0		14-Feb-17*	0												◆ Milestone - Early Access to PCOR on Temp Power
M068	Milestone - Early Access to the MDFs on Temp Power	0		14-Feb-17*	0												◆ Milestone - Early Access to the MDFs on Temp Power
M047	Milestone - SAT 09 Interior Shell Complete	0		27-Feb-17*	-55												◆ Milestone - SAT 09 Interior Shell Complete
M048	Milestone - SAT 10 Interior Shell Complete	0		20-Mar-17*	0												◆ Milestone - SAT 10 Interior Shell Complete
M070	Milestone - Security Operation Center Complete	0		22-May-17*	0												◆ Milestone - Security Operation Center Complete
M065	Milestone - Potable Water Install Complete	0		06-Jul-17*	0												◆ Milestone - Potable Water Install Complete
M066	Milestone - Sanitary Sewer Install Complete	0		06-Jul-17*	0												◆ Milestone - Sanitary Sewer Install Complete
M069	Milestone - Facilities Operation Center Complete with Functional AV	0		01-Aug-17*	0												◆ Milestone - Facilities Operation Center Complete with Functional AV
Commissioning & Turnover					232	27-Jan-17	27-Dec-17	0									
Level 1 Milestones					104	13-Mar-17	06-Aug-17	-43									
M079	Milestone - MDF's 1 L4 Cx Start	0	13-Mar-17*		0												◆ Milestone - MDF's 1 L4 Cx Start
M080	Milestone - MDF's 2 L4 Cx Start	0	13-Mar-17*		0												◆ Milestone - MDF's 2 L4 Cx Start
M081	Milestone - Admin Building L4 Cx Start	0	24-Mar-17*		-8												◆ Milestone - Admin Building L4 Cx Start
M071	Milestone - COLO 1 L4 Cx Start	0	03-May-17*		-26												◆ Milestone - COLO 1 L4 Cx Start
M072	Milestone - COLO 2 L4 Cx Start	0	25-May-17*		-29												◆ Milestone - COLO 2 L4 Cx Start
M075	Milestone - COLO 5 L4 Cx Start	0	31-May-17*		-32												◆ Milestone - COLO 5 L4 Cx Start
M073	Milestone - COLO 3 L4 Cx Start	0	21-Jun-17*		-35												◆ Milestone - COLO 3 L4 Cx Start
M076	Milestone - COLO 6 L4 Cx Start	0	21-Jun-17*		-35												◆ Milestone - COLO 6 L4 Cx Start
M074	Milestone - COLO 4 L4 Cx Start	0	18-Jul-17*		-40												◆ Milestone - COLO 4 L4 Cx Start
M077	Milestone - COLO 7 L4 Cx Start	0	18-Jul-17*		-40												◆ Milestone - COLO 7 L4 Cx Start
M078	Milestone - COLO 8 L4 Cx Start	0	06-Aug-17*		-43												◆ Milestone - COLO 8 L4 Cx Start
Level 2 Milestones					232	27-Jan-17	27-Dec-17	0									
M050a	Milestone - Permanent Power Required	0	27-Jan-17*		0												◆ Milestone - Permanent Power Required
M051b	Milestone - Temporary Equipment Startup Power Required	0	27-Jan-17*		0												◆ Milestone - Temporary Equipment Startup Power Required
M092	Milestone - MDF's 1 L3 Cx Start	0	14-Feb-17*		0												◆ Milestone - MDF's 1 L3 Cx Start
M093	Milestone - MDF's 2 L3 Cx Start	0	14-Feb-17*		0												◆ Milestone - MDF's 2 L3 Cx Start

Print Date: 16-May-16

Data Date: 16-May-16

SAT 09 / 10 & Campus Build
All Activities

Confidential

Hoffman Construction

Page 3 of 33

ID	Activity Name	OB	Start	Finish	Float	2016				2016				2017			
						Q2	Q3	Q4		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
M053	Milestone - Admin Building L3 Cx Start	0	24-Feb-17*		-8									◆ Milestone - Admin Building L3 Cx Start			
M054	Milestone - COLO 1 L3 Cx Start	0	21-Mar-17*		-5									◆ Milestone - COLO 1 L3 Cx Start			
M099	Milestone - L5 Commissioning Start (32 MW IST)	0	03-Apr-17*		0									◆ Milestone - L5 Commissioning Start (32 MW IST)			
M058	Milestone - COLO 5 L3 Cx Start	0	07-Apr-17*		-5									◆ Milestone - COLO 5 L3 Cx Start			
M052	Milestone - 125v DC Power System Complete	0	07-Apr-17*		0									◆ Milestone - 125v DC Power System Complete			
M055	Milestone - COLO 2 L3 Cx Start	0	12-Apr-17*		-11									◆ Milestone - COLO 2 L3 Cx Start			
M056	Milestone - COLO 3 L3 Cx Start	0	08-May-17*		-19									◆ Milestone - COLO 3 L3 Cx Start			
M059	Milestone - COLO 6 L3 Cx Start	0	08-May-17*		-16									◆ Milestone - COLO 6 L3 Cx Start			
M083	Milestone - Punchlist Walk Start	0	12-May-17*		0									◆ Milestone - Punchlist Walk Start			
M057	Milestone - COLO 4 L3 Cx Start	0	02-Jun-17*		-27									◆ Milestone - COLO 4 L3 Cx Start			
M060	Milestone - COLO 7 L3 Cx Start	0	02-Jun-17*		-24									◆ Milestone - COLO 7 L3 Cx Start			
M061	Milestone - COLO 8 L3 Cx Start	0	23-Jun-17*		-29									◆ Milestone - COLO 8 L3 Cx Start			
M062	Milestone - Substantial Completion / L3 Cx Complete	0	07-Aug-17*		-32									◆ Milestone - Substantial Co			
M096	Milestone - Certificate of Occupancy	0	21-Aug-17*		0									◆ Milestone - Certificate of			
M097a	Milestone - OPS Ready (D-Day/Lockdown) 16 MW optional	0	13-Sep-17*		0									◆ Milestone - OPS R			
M097b	Milestone - OPS Ready (D-Day/Lockdown) 32 MW	0	13-Sep-17*		0									◆ Milestone - OPS R			
M100	Milestone - L5 Commissioning Complete (32 MW IST)	0	03-Oct-17*		-30									◆ Milestone - L5			
M101	Milestone - Final Project Completion	0	27-Dec-17*		0												
Funding / Estimates		50	01-Apr-16 A	30-Jun-16	54												
Subcontract Buyout		60	07-Apr-16 A	30-Jun-16	54												
Solicit Pricing		51	07-Apr-16 A	17-Jun-16	54												
F1006	Funding - Plg 1 - Price Changes to Electrical UG	10	07-Apr-16 A	22-Apr-16 A						■ Funding - Plg 1 - Price Changes to Electrical UG							
F1005	Funding - Plg 1 - Price Changes to Mechanical UG	10	08-Apr-16 A	21-Apr-16 A						■ Funding - Plg 1 - Price Changes to Mechanical UG							
F1004	Funding - Plg 1 - Price Changes to Structural Steel	10	08-Apr-16 A	22-Apr-16 A						■ Funding - Plg 1 - Price Changes to Structural Steel							
F1000	Funding - Plg 1 - Price Changes to Structural Concrete	10	11-Apr-16 A	22-Apr-16 A						■ Funding - Plg 1 - Price Changes to Structural Concrete							
F1016	Funding - Plg 2 - Price Changes to Precast	10	16-May-16	27-May-16	68					■ Funding - Plg 2 - Price Changes to Precast							
F1021	Funding - Plg 3 - Price Changes to Mechanical	10	06-Jun-16	17-Jun-16	0					■ Funding - Plg 3 - Price Changes to Mechanical							
F1020	Funding - Plg 3 - Price Changes to Electrical	10	06-Jun-16	17-Jun-16	15					■ Funding - Plg 3 - Price Changes to Electrical							
Review / Submit Pricing		43	22-Apr-16 A	29-Jun-16	54												
F1008	Funding - Plg 1 - Review / Submit Pricing for Mechanical UG	3	22-Apr-16 A	29-Apr-16 A						■ Funding - Plg 1 - Review / Submit Pricing for Mechanical UG							
F1007	Funding - Plg 1 - Review / Submit Pricing for Structural Steel	3	25-Apr-16 A	04-May-16 A						■ Funding - Plg 1 - Review / Submit Pricing for Structural Steel							
F1001	Funding - Plg 1 - Review / Submit Pricing for Structural Concrete	3	25-Apr-16 A	04-May-16 A						■ Funding - Plg 1 - Review / Submit Pricing for Structural Concrete							
F1009	Funding - Plg 1 - Review / Submit Pricing for Electrical UG	3	25-Apr-16 A	04-May-16 A						■ Funding - Plg 1 - Review / Submit Pricing for Electrical UG							
F1017	Funding - Plg 2 - Review / Submit Pricing for Precast	3	31-May-16	02-Jun-16	68					■ Funding - Plg 2 - Review / Submit Pricing for Precast							
F1023	Funding - Plg 3 - Review / Submit Pricing for Mechanical	3	20-Jun-16	22-Jun-16	0					■ Funding - Plg 3 - Review / Submit Pricing for Mechanical							
F1022	Funding - Plg 3 - Review / Submit Pricing for Electrical	3	20-Jun-16	22-Jun-16	15					■ Funding - Plg 3 - Review / Submit Pricing for Electrical							
Approve Pricing		39	05-May-16 A	29-Jun-16	54												
F1010	Funding - Plg 1 - Approve Pricing for Structural Steel	5	05-May-16 A	25-May-16	16					■ Funding - Plg 1 - Approve Pricing for Structural Steel							
F1002	Funding - Plg 1 - Approve Pricing for Structural Concrete	5	05-May-16 A	25-May-16	8					■ Funding - Plg 1 - Approve Pricing for Structural Concrete							
F1018	Funding - Plg 2 - Approve Pricing for Precast	5	03-Jun-16	09-Jun-16	68					■ Funding - Plg 2 - Approve Pricing for Precast							
F1025	Funding - Plg 3 - Approve Pricing for Mechanical	5	23-Jun-16	29-Jun-16	0					■ Funding - Plg 3 - Approve Pricing for Mechanical							
F1024	Funding - Plg 3 - Approve Pricing for Electrical	5	23-Jun-16	29-Jun-16	15					■ Funding - Plg 3 - Approve Pricing for Electrical							
Issue Mod		25	29-May-16	30-Jun-16	54												
F1013	Funding - Plg 1 - Issue Contract Mod for Structural Steel	1	29-May-16	26-May-16	16					■ Funding - Plg 1 - Issue Contract Mod for Structural Steel							
F1003	Funding - Plg 1 - Issue Contract Mod for Structural Concrete	1	29-May-16	26-May-16	8					■ Funding - Plg 1 - Issue Contract Mod for Structural Concrete							
F1019	Funding - Plg 2 - Issue Contract Mod for Precast	1	10-Jun-16	10-Jun-16	68					■ Funding - Plg 2 - Issue Contract Mod for Precast							
Print Date: 16-May-16		SAT 09 / 10 & Campus Build															
Data Date: 16-May-16		All Activities															

Print Date: 16-May-16
Data Date: 16-May-16

SAT 09 / 10 & Campus Build
All Activities

Activity Name	CO	Salary	Finish	Fixed	2016				2017					
					Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
P1290 CSAT09.11 - Issue NTP - Fire Suppression - VESDA / FA	8	21-Jun-16	30-Jun-16	44										
P1300 CSAT09.12 - Issue NTP - Security Systems	8	21-Jun-16	30-Jun-16	82										
P1310 CSAT09.12 - Issue NTP - Telecom / Data	8	21-Jun-16	30-Jun-16	82										
P1570 CSAT09.10 - Issue NTP - Loading Dock Equipment	8	21-Jun-16	30-Jun-16	362										
P1530 CSAT09.14 - Issue NTP - Landscaping / Irrigation	8	20-Jul-16	29-Jul-16	342										
Mobilization	164	31-Dec-15 A	19-Aug-16	342										
P1720 CSAT09.01 - Mobilize - Mass Ex / Site Prep / Trailer City Contractor	15	31-Dec-15 A	07-Jan-16											
P1740 CSAT09.02 - Mobilize - Drilled Piers Contractor	16	18-Jan-16	03-Mar-16 A											
P1760 CSAT09.04 - Mobilize - Electrical Systems Contractor	15	12-Feb-16 A	20-Apr-16 A											
P1770 CSAT09.04 - Mobilize - Mechanical Systems Contractor	15	12-Feb-16 A	20-Apr-16 A											
P1790 CSAT09.03 - Mobilize - Civil Works / Underground Utilities Contractor	15	23-Feb-16 A	23-Mar-16 A											
P1780 CSAT09.06 - Mobilize - Structural Steel / Misc. Metals Contractor	15	24-Feb-16 A	11-Apr-16 A											
P1730 CSAT09.05 - Mobilize - Structural Concrete Contractor	15	17-Mar-16 A	15-Apr-16 A											
P2236 CSAT09.12 - Mobilize - Trailer City Telecom Contractor	10	11-Apr-16 A	12-Apr-16 A											
P2206 CSAT09.12 - Mobilize - Trailer City Security Contractor	15	26-Apr-16 A	20-May-16	269										
P1630 CSAT09.10 - Mobilize - Glass / Glazing / Storefronts Contractor	15	23-Jun-16	14-Jul-16	48										
P1610 CSAT09.09 - Mobilize - Roofing System Contractor	15	27-Jun-16	18-Jul-16	50										
P1790 CSAT09.07 - Mobilize - Waterproofing / Damp Proofing Contractor	15	30-Jun-16	21-Jul-16	40										
P1620 CSAT09.10 - Mobilize - Architectural Finishes Contractor	15	01-Jul-16	22-Jul-16	40										
P1640 CSAT09.11 - Mobilize - Fire Suppression - VESDA / FA Contractor	15	01-Jul-16	22-Jul-16	44										
P1850 CSAT09.12 - Mobilize - Security Systems Contractor	15	01-Jul-16	22-Jul-16	82										
P1860 CSAT09.12 - Mobilize - Telecom / Data Contractor	15	01-Jul-16	22-Jul-16	82										
P1970 CSAT09.10 - Mobilize - Loading Dock Equipment	15	01-Jul-16	22-Jul-16	362										
P1880 CSAT09.14 - Mobilize - Landscaping / Irrigation Contractor	15	01-Aug-16	19-Aug-16	342										
OFCI Equipment & Material Buyout	360	26-Feb-16 A	27-Jul-17	-159										
OFCI - Award & Notice to Proceed	30	26-Feb-16 A	16-Apr-16 A											
P2115 OFCI - Issue NTP - Generator	0	26-Feb-16 A												
P2125 OFCI - Issue NTP - Substation	0	26-Feb-16 A												
P2130 OFCI - Issue NTP - MV Gear	0	26-Feb-16 A												
P2135 OFCI - Issue NTP - UPS & Batteries	0	26-Feb-16 A												
P2145 OFCI - Issue NTP - ATS	0	26-Feb-16 A												
P2150 OFCI - Issue NTP - GMP & Sub Panels	0	26-Feb-16 A												
P2165 OFCI - Issue NTP - CRAC Unit	0	26-Feb-16 A												
P2170 OFCI - Issue NTP - LV Boards & Panels	0	26-Feb-16 A												
P2120 OFCI - Issue NTP - Utility Switchgear	0	04-Mar-16 A												
P2160 OFCI - Issue NTP - CAHU	0	06-Apr-16 A												
P2155 OFCI - Issue NTP - Static Transfer Switches	0	18-Apr-16 A												
OFCI - Submittal Generation	51	29-Feb-16 A	23-May-16	48										
P2116 OFCI - Submittal Generation - Generator	10	29-Feb-16 A	11-Mar-16 A											
P2136 OFCI - Submittal Generation - UPS & Batteries	10	29-Feb-16 A	11-Mar-16 A											
P2166 OFCI - Submittal Generation - CRAC Unit	10	29-Feb-16 A	11-Mar-16 A											
P2146 OFCI - Submittal Generation - ATS	15	29-Feb-16 A	26-Mar-16 A											
P2131 OFCI - Submittal Generation - MV Gear	30	29-Feb-16 A	02-May-16 A											
P2151 OFCI - Submittal Generation - GMP & Sub Panels	15	29-Feb-16 A	09-May-16 A											
P2126 OFCI - Submittal Generation - Substation	40	29-Feb-16 A	23-May-16	-137										
P2171 OFCI - Submittal Generation - LV Boards & Panels	40	29-Feb-16 A	23-May-16	-117										
P2121 OFCI - Submittal Generation - Utility Switchgear	40	07-Mar-16 A	23-May-16	-72										

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Hoffman Construction

Page 6 of 33

ID	Activity Name	OO	Start	Finish	Fixed	2015				2016				2017			
						Q2	Q3	Q4		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
P2161	OF CI - Submittal Generation - CAHU	10	25-Apr-16 A	29-Apr-16 A													
P2156	OF CI - Submittal Generation - Static Transfer Switches	10	26-Apr-16 A	13-May-16 A													
	OF CI - Submittal Approval	61	14-Mar-16 A	07-Jun-16	36												
P2167	OF CI - Submittal Review & Approval - CRAC Unit	10	14-Mar-16 A	01-Apr-16 A													
P2137	OF CI - Submittal Review & Approval - UPS & Batteries	10	14-Mar-16 A	13-May-16 A													
P2117	OF CI - Submittal Review & Approval - Generator	10	14-Mar-16 A	20-May-16	-14												
P2147	OF CI - Submittal Review & Approval - ATS	10	20-Mar-16 A	02-May-16 A													
P2132	OF CI - Submittal Review & Approval - MV Gear	10	03-May-16 A	16-May-16	-22												
P2162	OF CI - Submittal Review & Approval - CAHU	10	09-May-16 A	27-May-16	-160												
P2152	OF CI - Submittal Review & Approval - OMPP & Sub Panels	10	10-May-16 A	27-May-16	-6												
P2157	OF CI - Submittal Review & Approval - Static Transfer Switches	10	16-May-16	27-May-16	-13												
P2122	OF CI - Submittal Review & Approval - Utility Switchgear	10	24-May-16	07-Jun-16	-72												
P2127	OF CI - Submittal Review & Approval - Substation	10	24-May-16	07-Jun-16	-137												
P2172	OF CI - Submittal Review & Approval - LV Boards & Panels	10	24-May-16	07-Jun-16	-117												
	OF CI - FWT & Fabrication (1st Unit On-Site)	120	17-May-16	03-Nov-16	-27												
P2133	OF CI - FWT & Fabrication - First MV Gear On-Site	115	17-May-16	27-Oct-16	-22												
P2148	OF CI - FWT & Fabrication - First ATS On-Site	90	20-May-16	27-Sep-16	0												
P2118	OF CI - FWT & Fabrication - First Generator On-Site	80	23-May-16	14-Sep-16	-14												
P2158	OF CI - FWT & Fabrication - First Static Transfer Switches On-Site	70	31-May-16	07-Sep-16	-13												
P2153	OF CI - FWT & Fabrication - First OMPP & Sub Panels On-Site	90	31-May-16	05-Oct-16	-6												
P2163	OF CI - FWT & Fabrication - First CAHU On-Site	90	31-May-16	05-Oct-16	-100												
P2123	OF CI - FWT & Fabrication - First Utility Switchgear On-Site	105	06-Jun-16	03-Nov-16	-72												
P2128	OF CI - FWT & Fabrication - First Substation On-Site	105	06-Jun-16	03-Nov-16	-137												
P2173	OF CI - FWT & Fabrication - First LV Boards & Panels On-Site	105	06-Jun-16	03-Nov-16	-117												
P2168	OF CI - FWT & Fabrication - First CRAC Unit On-Site	25	16-Jun-16	21-Jul-16	0												
P2138	OF CI - FWT & Fabrication - First UPS & Batteries On-Site	40	02-Aug-16	27-Sep-16	0												
	OF CI - Delivery Duration (Last Unit On-Site)	258	22-Jul-16	27-Jul-17	-159												
P2169	OF CI - Delivery Duration - Last CRAC Unit On-Site	60	22-Jul-16	14-Oct-16	0												
P2159	OF CI - Delivery Duration - Last Static Transfer Switches On-Site	40	08-Sep-16	02-Nov-16	-13												
P2119	OF CI - Delivery Duration - Last Generator On-Site	75	15-Sep-16	03-Jan-17	-14												
P2164	OF CI - Delivery Duration - Last CAHU On-Site	205	05-Oct-16	27-Jul-17	-100												
P2154	OF CI - Delivery Duration - Last OMPP & Sub Panels On-Site	5	10-Oct-16	14-Oct-16	0												
P2139	OF CI - Delivery Duration - Last UPS & Batteries On-Site	30	26-Oct-16	08-Dec-16	0												
P2134	OF CI - Delivery Duration - Last MV Gear On-Site	20	28-Oct-16	28-Nov-16	-12												
P2149	OF CI - Delivery Duration - Last ATS On-Site	25	02-Nov-16	08-Dec-16	0												
P2124	OF CI - Delivery Duration - Last Utility Switchgear On-Site	10	04-Nov-16	17-Nov-16	-67												
P2129	OF CI - Delivery Duration - Last Substation On-Site	140	04-Nov-16	24-May-17	-137												
P2174	OF CI - Delivery Duration - Last LV Boards & Panels On-Site	140	04-Nov-16	24-May-17	-117												
	Hoffman Equipment & Material Buyout	147	22-Oct-16 A	10-May-16	276												
	Bid	82	22-Oct-16 A	22-Feb-16 A													
P1980	ESAT09.01 - Bid - Field Trailer 40x10	11	22-Oct-16 A	05-Nov-16 A													
P1340	ESAT09.01 - Bid - AHU / Special Inspection Office	11	22-Oct-16 A	11-Jan-16 A													
P1390	ESAT09.01 - Bid - HCC NCO - 64x24	11	22-Oct-16 A	11-Jan-16 A													
P1390	ESAT09.01 - Bid - HCC Office Trailer 60x48	11	22-Oct-16 A	11-Jan-16 A													
P1400	ESAT09.01 - Bid - MS Office Trailer 72x36	11	22-Oct-16 A	11-Jan-16 A													
P1420	ESAT09.01 - Bid - Nurse Trailer 40x24	11	22-Oct-16 A	11-Jan-16 A													
P1440	ESAT09.01 - Bid - OPS / CX - Restroom	11	22-Oct-16 A	11-Jan-16 A													

Print Date: 16-May-16

Data Date: 16-May-16

SAT 09 / 10 & Campus Build

All Activities

ID	Activity Name	OO	Start	Finish	Floor	2015				2016				2017			
						Q2	Q3	Q4		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
P1490	ESAT09.01 - Bld - Restroom Trailer		11-22-Oct-15 A	11-Jan-16 A						■	■						
P1490	ESAT09.02 - Bld - Precast Concrete		15-29-Jan-16 A	22-Feb-16 A						■	■						
Award & Notice to Proceed			83-06-Nov-15 A	16-Mar-16 A													
P1090	ESAT09.01 - Issue NTP - Field Trailer		4-06-Nov-15 A	11-Nov-15 A						■	■						
P1350	ESAT09.01 - Issue NTP - AHJ / Special Inspection Office		4-12-Jan-16 A	15-Jan-16 A						■	■						
P1370	ESAT09.01 - Issue NTP - HCC NCO - 64x24		4-12-Jan-16 A	15-Jan-16 A						■	■						
P1390	ESAT09.01 - Issue NTP - HCC Office Trailer 60x48		4-12-Jan-16 A	15-Jan-16 A						■	■						
P1410	ESAT09.01 - Issue NTP - MS Office Trailer 72x36		4-12-Jan-16 A	15-Jan-16 A						■	■						
P1430	ESAT09.01 - Issue NTP - Nurse Trailer 40x24		4-12-Jan-16 A	15-Jan-16 A						■	■						
P1450	ESAT09.01 - Issue NTP - OPS / CX - Restroom		4-12-Jan-16 A	15-Jan-16 A						■	■						
P1470	ESAT09.01 - Issue NTP - Restroom Trailer		4-12-Jan-16 A	15-Jan-16 A						■	■						
P1490	ESAT09.02 - Issue NTP - Precast Concrete		10-23-Feb-16 A	18-Mar-16 A						■	■						
Submit / Fab / Deliver			132-12-Nov-15 A	19-May-16	270												
P2000	ESAT09.01 - Submit / Fab / Deliver - Field Trailer		20-12-Nov-15 A	11-Dec-15 A						■	■						
P1910	ESAT09.01 - Submit / Fab / Deliver - HCC Office Trailer 60x48		20-18-Jan-16 A	31-Mar-16 A						■	■						
P1940	ESAT09.01 - Submit / Fab / Deliver - OPS / CX - Restroom		20-18-Jan-16 A	31-Mar-16 A						■	■						
P1930	ESAT09.01 - Submit / Fab / Deliver - Nurse Trailer 40x24		20-18-Jan-16 A	31-Mar-16 A						■	■						
P1920	ESAT09.01 - Submit / Fab / Deliver - MS Office Trailer 72x36		20-18-Jan-16 A	20-Apr-16 A						■	■						
P1950	ESAT09.01 - Submit / Fab / Deliver - Restroom Trailer		20-18-Jan-16 A	28-Apr-16 A						■	■						
P1890	ESAT09.01 - Submit / Fab / Deliver - AHJ / Special Inspection Office		20-18-Jan-16 A	19-May-16	250					■	■						
P1900	ESAT09.01 - Submit / Fab / Deliver - HCC NCO - 64x24		20-25-Jan-16 A	31-Mar-16 A						■	■						
P2237	Submit / Fab / Deliver - OnBlue Cameras		10-11-Apr-16 A	29-Apr-16 A						■	■						
P2238	Submit / Fab / Deliver - MAC8 Turnstiles		24-11-Apr-16 A	19-May-16	250					■	■						
Subcontractor Equipment & Material Buyout			496-18-Jan-16 A	27-Dec-17	0												
Submit / Fab / Deliver			495-18-Jan-16 A	27-Dec-17	0												
P2112	Submit / Fab / Deliver - Piers (Rebar, AB's, etc)		15-18-Jan-16 A	04-Mar-16 A						■	■						
P2111	Submit / Fab / Deliver - 1st Structural Steel		70-21-Mar-16 A	27-Jun-16	-5					■	■						
P1990	Submit / Fab / Deliver - Precast Concrete		100-21-Mar-16 A	09-Aug-16	27					■	■						
P2100	Submit / Fab / Deliver - 1st Structural Concrete Embeds (Precast)		20-13-Apr-16 A	15-Apr-16 A						■	■						
P2110	Submit / Fab / Deliver - LV Electrical Equipment		40-01-Jul-16	20-Aug-16	90					■	■						
P2020	Submit / Fab / Deliver - Admin / Support Building Air Handlers		80-01-Jul-16	24-Oct-16	0					■	■						
P2090	Submit / Fab / Deliver - VV / VVR Units		80-01-Jul-16	24-Oct-16	0					■	■						
P2060	Submit / Fab / Deliver - Duct		40-01-Aug-16	28-Sep-16	18					■	■						
P2070	Submit / Fab / Deliver - Hydraulic Piping		40-01-Aug-16	28-Sep-16	18					■	■						
P2080	Submit / Fab / Deliver - Refrigeration Piping		40-01-Aug-16	28-Sep-16	18					■	■						
P2050	Submit / Fab / Deliver - Plumbing Fixtures		40-29-Aug-16	24-Oct-16	0					■	■						
P2030	Submit / Fab / Deliver - Spine Air Handlers		80-01-Sep-17	27-Dec-17	0					■	■						
3D Modeling			123-06-Apr-16 A	16-Sep-16	10												
SAT 09			123-06-Apr-16 A	26-Sep-16	15												
3D Modeling / Coordination			123-06-Apr-16 A	26-Sep-16	15												
A2862	BIM - SAT 09 - Admin - Underlab - Coordinate / Issue for Fabrication		10-08-Apr-16 A	22-Apr-16 A						■	■						
A3586	BIM - SAT 09 - North - Underlab - Coordinate / Issue for Fabrication		10-18-Apr-16 A	22-Apr-16 A						■	■						
A3589	BIM - SAT 09 - South - Underlab - Coordinate / Issue for Fabrication		10-18-Apr-16 A	29-Apr-16 A						■	■						
A2850	BIM - SAT 09 - Admin - Coordinate / Issue for Fabrication		10-01-Jul-16	15-Jul-16	15					■	■						
A2852	BIM - SAT 09 - MDF / Elec - Coordinate / Issue for Fabrication		10-18-Jul-16	29-Jul-16	15					■	■						
A2854	BIM - SAT 09 - Cols / Elec 1 - Coordinate / Issue for Fabrication		10-01-Aug-16	12-Aug-16	15					■	■						

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Hoffman Construction

Page 8 of 33

ID	Activity Name	OO	Start	Finish	Fast	2015				2016				2017			
						Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
A2855	BIM - SAT 09 - Colo / Elec 2 - Coordinate / Issue for Fabrication		10-15-Aug-16	26-Aug-16	15												
A2856	BIM - SAT 09 - Colo / Elec 3 - Coordinate / Issue for Fabrication		10-29-Aug-16	12-Sep-16	15												
A2857	BIM - SAT 09 - Colo / Elec 4 - Coordinate / Issue for Fabrication		10-13-Sep-16	26-Sep-16	15												
SAT 09 - Roof																	
3D Modeling / Coordination																	
A2864	BIM - SAT 09 - Roof - Coordinate / Issue for Fabrication		10-18-Jul-16	29-Jul-16	57												
SAT 10																	
3D Modeling / Coordination																	
A2863	BIM - SAT 10 - Support Bldg - Underslab - Coordinate / Issue for Fabrication		123-08-Apr-16	26-Sep-16	42												
A3590	BIM - SAT 10 - North - Underslab - Coordinate / Issue for Fabrication		10-08-Apr-16	22-Apr-16	A												
A3591	BIM - SAT 10 - South - Underslab - Coordinate / Issue for Fabrication		10-18-Apr-16	22-Apr-16	A												
A2851	BIM - SAT 10 - Support Bldg - Coordinate / Issue for Fabrication		10-18-Apr-16	29-Apr-16	A												
A2853	BIM - SAT 10 - MDF / Elec - Coordinate / Issue for Fabrication		10-01-Jul-16	15-Jul-16	32												
A2858	BIM - SAT 10 - Colo / Elec 5 - Coordinate / Issue for Fabrication		10-18-Jul-16	29-Jul-16	32												
A2859	BIM - SAT 10 - Colo / Elec 6 - Coordinate / Issue for Fabrication		10-01-Aug-16	12-Aug-16	32												
A2860	BIM - SAT 10 - Colo / Elec 7 - Coordinate / Issue for Fabrication		10-15-Aug-16	26-Aug-16	37												
A2861	BIM - SAT 10 - Colo / Elec 8 - Coordinate / Issue for Fabrication		10-29-Aug-16	12-Sep-16	40												
SAT 10 - Roof																	
3D Modeling / Coordination																	
A2865	BIM - SAT 10 - Roof - Coordinate / Issue for Fabrication		10-18-Jul-16	29-Jul-16	58												
Construction																	
Site Work																	
Site Fencing																	
A1000	Site - Install Perimeter Fence		20-11-Jan-16	17-Feb-16	A												
A1048	Site - Deinstall Existing Fence		20-11-Jan-16	17-Feb-16	A												
Site Main Entrance																	
A1993	Site - Main Entry - Mass Excavation & Site Clearing		230-06-Jan-16	01-Dec-16	131												
A1999	Site - Main Entry - Utilities / Infrastructure		58-06-Jan-16	08-Apr-16	A												
A2006	Site - Main Entry - Hardscape & Site Finishes		18-01-Jun-16	22-Aug-16	183												
Site SAT 09 / 10																	
A1352	Site - SAT 09 / 10 - Mass Excavation & Site Clearing		25-06-Jan-16	15-Feb-16	A												
Site SAT 11 / 12																	
A1987	Site - SAT 11 / 12 - Mass Excavation & Site Clearing		05-06-Jan-16	08-Apr-16	A												
Site SAT 13 / 14																	
A1989	Site - SAT 13 / 14 - Mass Excavation & Site Clearing (for Laydown Yard)		05-06-Jan-16	11-Apr-16	A												
A2048	Site - SAT 13 / 14 - Mass Excavation & Site Clearing (North Half)		23-12-Apr-16	04-May-16	A												
Site SAT 15 / 16																	
A1991	Site - SAT 15 / 16 - Mass Excavation & Site Clearing		00-06-Jan-16	11-May-16	A												
Site Work - Trailer City & Infrastructure																	
No Step																	
A1995	Site - Trailer City - Mass Excavation & Site Clearing		155-06-Jan-16	15-Aug-16	217												
A3330	Site - Trailers & Infrastructure - Set & Hookup Generators / Temp Power to Trailers		50-06-Jan-16	05-Mar-16	A												
A3561	Site - Trailers & Infrastructure - Sewer - Install 6" Sewer		15-21-Mar-16	21-Apr-16	A												
A1401	Site - Trailers & Infrastructure - Trailer Installation & Hookup		40-28-Mar-16	31-May-16	252												
A3563	Site - Trailers & Infrastructure - Temp Power - Install Ductbanks (Trailer Yard)		28-04-Apr-16	06-May-16	A												

Print Date: 16-May-16

Data Date: 16-May-16

SAT 09 / 10 & Campus Build

All Activities

ID	Activity Name	CO	Start	Finish	Floor	2015				2016				2017			
						Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
A3506	Site - Trailers & Infrastructure - PW - Install 2" Water Branch Lines	5	11-Apr-16 A	18-Apr-16 A													
A3562	Site - Trailers & Infrastructure - PW - Install 8" Water Line	18	11-Apr-16 A	19-May-16	216												
A3500	Site - Trailers & Infrastructure - Telecom - RI Telecom at Trailers	10	11-Apr-16 A	15-Jun-16	245												
A3564	Site - Trailers & Infrastructure - Storm - Install 72" RCP	10	21-Apr-16 A	18-May-16	241												
A2295	Site - Trailers & Infrastructure - Temp Power - Install Ductbank / MH's (North)	15	21-Apr-16 A	20-May-16	243												
A3571	Site - Trailers & Infrastructure - Telecom - Install Ductbank / MH's (North)	15	21-Apr-16 A	20-May-16	249												
A3592	Site - Trailers & Infrastructure - Security - Installation of OxBus Cameras	7	02-May-16 A	10-May-16 A													
A3755	Site - Trailers & Infrastructure - Swales and Erosion control	15	02-May-16 A	06-Jun-16	265												
A3711	Site - Trailers & Infrastructure - Telecom - Trailer City Wireless Network Setup	8	04-May-16 A	11-May-16 A													
A3593	Site - Trailers & Infrastructure - Security - Focus and Testing of OxBus Cameras	3	11-May-16 A	13-May-16 A													
A3568	Site - Trailers & Infrastructure - Temp Power - Set CPS MV Switch at Road	2	16-May-16	17-May-16	261												
A3569	Site - Trailers & Infrastructure - Temp Power - Set CPS Transformers	2	16-May-16	17-May-16	261												
A3570	Site - Trailers & Infrastructure - Temp Power - Set 4000A Switchboards	2	16-May-16	17-May-16	261												
A3595	Site - Trailers & Infrastructure - Temp Power - FRP Equipment Pads	20	16-May-16	13-Jun-16	261												
A3573	Site - Trailers & Infrastructure - Sewer - Install Lift Station	4	17-May-16*	20-May-16	275												
A3480	Site - Trailers & Infrastructure - Security - Install Fence at Craft Entrance	5	20-May-16	26-May-16	250												
A3572	Site - Trailers & Infrastructure - Install HD 16" Base Course (Trailer City Road)	14	20-May-16	09-Jun-16	231												
A3567	Site - Trailers & Infrastructure - Sewer - Install 4" Force Main (Phase 1)	24	20-May-16	23-Jun-16	218												
A3500	Site - Trailers & Infrastructure - Security - Set Nurse Station / Guard Shack Tr	5	23-May-16	27-May-16	208												
A2775	Site - Trailers & Infrastructure - Temp Power - Install Ductbank / MH's (West)	15	23-May-16	13-Jun-16	243												
A3574	Site - Trailers & Infrastructure - Telecom - Install Ductbank / MH's (West)	15	23-May-16	13-Jun-16	249												
A3490	Site - Trailers & Infrastructure - Security - Install Fence at Vehicle Entrance	5	27-May-16	03-Jun-16	259												
A3470	Site - Trailers & Infrastructure - Security - Set Turnstiles	1	06-Jun-16	06-Jun-16	259												
A3520	Site - Trailers & Infrastructure - Security - RW/IT/T Turnstile Security	3	06-Jun-16	08-Jun-16	259												
A3530	Site - Trailers & Infrastructure - Security - RW/IT/T Turnstile Power	3	06-Jun-16	08-Jun-16	250												
A3540	Site - Trailers & Infrastructure - Security - Test Turnstile (Crewsafe / Prolog)	2	09-Jun-16	10-Jun-16	250												
A3550	Site - Trailers & Infrastructure - Security - Training of Crewsafe Software and I	2	13-Jun-16	14-Jun-16	259												
A3532	Site - Trailers & Infrastructure - Temp Power - W/IT/T Temp Power	10	14-Jun-16	27-Jun-16	243												
A3533	Site - Trailers & Infrastructure - Telecom - W/IT/T Telecom Backbone (Lambda	10	14-Jun-16	27-Jun-16	249												
A3370	Site - Trailers & Infrastructure - Telecom - W/IT/T Telecom (Trailer Distribut	5	16-Jun-16	22-Jun-16	245												
A3380	Site - Trailers & Infrastructure - Telecom - Install Cradle Point (Temp)	2	23-Jun-16	24-Jun-16	245												
A3575	Site - Trailers & Infrastructure - Install 16" Base Course (Trailer Yard)	5	24-Jun-16	30-Jun-16	210												
A3430	Site - Trailers & Infrastructure - Telecom - Install Phones / WAP's and Networ	5	27-Jun-16	01-Jul-16	245												
A3551	Site - Trailers & Infrastructure - Temp Power - Inspections	2	28-Jun-16	29-Jun-16	243												
A3553	Site - Trailers & Infrastructure - Temp Power - W/IT/T CPS MV Switch (by CF	5	30-Jun-16	07-Jul-16	243												
A3531	Site - Trailers & Infrastructure - Install HD 10" Base Course (Trailer City Roa	20	01-Jul-16	08-Aug-16	216												
A3440	Site - Trailers & Infrastructure - Telecom - Cutover from Cradle Point to Cor	1	05-Jul-16	05-Jul-16	245												
A3552	Site - Trailers & Infrastructure - Telecom - Construction Complete / Ready for	0	05-Jul-16	05-Jul-16	245												
A3554	Site - Trailers & Infrastructure - Temp Power - Construction Complete / Read	0	07-Jul-16	07-Jul-16	243												
A3556	Site - Trailers & Infrastructure - Paving	5	09-Aug-16	15-Aug-16	216												
A3560	Site - Trailers & Infrastructure - Construction Complete	0	15-Aug-16	27-Oct-16	216												
Site Work - Zone A (North of 9/10)						109	22-Jun-16	23-Nov-16	88								
No Step						109	22-Jun-16	23-Nov-16	88								
A3576	Site - SAT 09 / 10 - Zone A - Sewer - Install Sewer	55	22-Jun-16	08-Sep-16	107												
A3578	Site - SAT 09 / 10 - Zone A - Power - Install Ductbank	105	28-Jun-16	23-Nov-16	-13												
A3577	Site - SAT 09 / 10 - Zone A - Storm - Install Storm Drain	70	21-Jul-16	27-Oct-16	107												

Print Date: 16-May-16

Date Date: 16-May-16

SAT 09 / 10 & Campus Build

All Activities

Confidential

Hoffman Construction

Page 10 of 33

ID	Activity Name	CO	Start	Finish	Float	2015				2016				2017			
						Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
Site Work - Zone B (East, West, & Between 9/10)						90	25-Apr-16 A	30-Aug-16	177								
No Step																	
A3579	Site - SAT 09 / 10 - Zone B - Sewer - Install Sewer		15	25-Apr-16 A	03-Jun-16	-13											
A3581	Site - SAT 09 / 10 - Zone B - Storm - Install Storm Drain		35	10-May-16	05-Jul-16	-13											
A3580	Site - SAT 09 / 10 - Zone B - Power - Install Ductbank		20	31-May-16	27-Jun-16	-13											
A3584	Site - SAT 09 / 10 - Zone B - Telecom - Install Ductbank		65	31-May-16	30-Aug-16	177											
A3582	Site - SAT 09 / 10 - Zone B - PW - Install Water Line		20	21-Jun-16	19-Jul-16	189											
A3583	Site - SAT 09 / 10 - Zone B - FPW - Install Fire Protection Water		20	21-Jun-16	19-Jul-16	187											
A2053	Site - SAT 09 / 10 - Zone B - Generator & Gear Concrete		20	20-Jul-16	18-Aug-16	187											
Site Work - Zone C (South of 9/10)						70	06-Jun-16	13-Sep-16	170								
No Step																	
A3585	Site - SAT 09 / 10 - Zone C - Sewer - Install Sewer		12	06-Jun-16	21-Jun-16	107											
A3586	Site - SAT 09 / 10 - Zone C - Storm - Install Storm Drain		55	13-Jun-16	29-Aug-16	170											
A3587	Site - SAT 09 / 10 - Zone C - Telecom - Install Ductbank		40	19-Jul-16	13-Sep-16	170											
SAT 09 - Admin Building						165	11-Feb-16 A	03-Nov-16	11								
Foundations & Underground						84	11-Feb-16 A	22-Jun-16	105								
A1063	SAT 09 - Admin - Mass Ex Building Backfill		5	11-Feb-16 A	29-Feb-16 A												
A1050	SAT 09 - Admin - Piers		3	14-Mar-16	18-Mar-16 A												
A1355	SAT 09 - Admin - FRPS Grade Beams (Interior - Grid 6)		10	10-Apr-16	02-May-16 A												
A1358	SAT 09 - Admin - Layout Mech UG		1	25-Apr-16	25-Apr-16 A												
A3003	SAT 09 - Admin - Saw Cut & Backfill for Deep Mains (All Areas)		2	25-Apr-16	27-Apr-16 A												
A3005	SAT 09 - Admin - Excavate / Shore Deep Mains		4	03-May-16	06-May-16 A												
A3055	SAT 09 - Admin - FRPS Grade Beams (Exterior at West & North)		10	03-May-16	20-May-16	53											
A3006	SAT 09 - Admin - Install Piping Mains (to 8" line)		3	05-May-16	09-May-16 A												
A3008	SAT 09 - Admin - Test / Inspect Deep Mains		2	10-May-16	11-May-16 A												
A3010	SAT 09 - Admin - Backfill Deep Mains (to 8" line)		3	12-May-16	18-May-16	-4											
A3053	SAT 09 - Admin - FRPS Remaining Grade Beams (Exterior)		10	17-May-16*	31-May-16	54											
A3007	SAT 09 - Admin - Excavate UG Restroom Sanitary Piping		2	02-Jun-16	03-Jun-16	53											
A3009	SAT 09 - Admin - Install UG Restroom Sanitary Piping		4	06-Jun-16	09-Jun-16	53											
A3811	SAT 09 - Admin - Test / Inspect Restroom Sanitary Piping		2	10-Jun-16	13-Jun-16	53											
A3812	SAT 09 - Admin - Backfill Restroom Sanitary Piping		2	14-Jun-16	15-Jun-16	53											
A3035	SAT 09 - Admin - FRPS Slab on Grade (P1)		5	16-Jun-16	22-Jun-16	105											
A3829	SAT 09 - Admin - Set Mech. Drain and Clean Out		1	20-Jun-16	20-Jun-16	51											
A3830	SAT 09 - Admin - Inspect Water Pipe		1	21-Jun-16	21-Jun-16	51											
Structure & Shell						48	29-Aug-16	03-Nov-16	0								
A1975	SAT 09 - Admin - Structural Steel		5	29-Aug-16	02-Sep-16	4											
A1978	SAT 09 - Admin - Metal Deck & Detail		9	22-Sep-16	04-Oct-16	-9											
A1981	SAT 09 - Admin - Roof Curbs		4	05-Oct-16	10-Oct-16	10											
A1980	SAT 09 - Admin - Precast		5	11-Oct-16	17-Oct-16	13											
A1984	SAT 09 - Admin - Roofing		8	25-Oct-16	03-Nov-16	0											
SAT 09 - North Zone						171	11-Feb-16 A	11-Oct-16	8								
Foundations & Underground						102	11-Feb-16 A	05-Jul-16	63								
A1350	SAT 09 - North - Mass Ex Building Backfill		10	11-Feb-16 A	02-Mar-16 A												
A1353	SAT 09 - North - Piers		10	14-Mar-16	06-Apr-16 A												
A3057	SAT 09 - North - FRPS Grade Beams (Interior - Grid 8 & 12)		10	25-Apr-16	06-May-16 A												
A3050	SAT 09 - North - UG Telecom (COLO 1 / ELEC 1)		15	25-Apr-16 A	20-May-16	-9											

Print Date: 16-May-16

Data Date: 16-May-16

SAT 09 / 10 & Campus Build

All Activities

Confidential

Hoffman Construction

Page 11 of 33

ID	Activity Name	OO	Start	Finish	Float	2015				2016				2017			
						Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
A3647	SAT 09 - North - UG Telecom (MDF's A&B)		15	25-Apr-16 A	20-May-16	-9											
A3613	SAT 09 - North - Layout Mech UG		1	17-May-16*	17-May-16	-4											
A3614	SAT 09 - North - Excavate / Shore Deep Mains		5	18-May-16	24-May-16	-4											
A3615	SAT 09 - North - Install Piping Mains		4	20-May-16	25-May-16	-4											
A3745	SAT 09 - North - UG MV (COLO 1 / ELEC 1)		10	23-May-16	06-Jun-16	0											
A3746	SAT 09 - North - UG MV (MDF's A&B)		10	23-May-16	06-Jun-16	0											
A3658	SAT 09 - North - UG Telecom (COLO 2 / ELEC 2)		15	23-May-16	13-Jun-16	-9											
A3616	SAT 09 - North - Testing / Inspection Deep Mains		3	26-May-16	31-May-16	-4											
A3617	SAT 09 - North - Backfill Deep Mains		3	01-Jun-16	03-Jun-16	-4											
A3618	SAT 09 - North - Excavate UG Shallow Piping		3	03-Jun-16	07-Jun-16	-2											
A3619	SAT 09 - North - Install UG Shallow Piping		3	06-Jun-16	08-Jun-16	-2											
A3650	SAT 09 - North - FRPS Grade Beams (Exterior GL 8-12)		15	06-Jun-16	24-Jun-16	-4											
A3620	SAT 09 - North - Testing / Inspection Shallow Plumbing		2	09-Jun-16	10-Jun-16	-2											
A3637	SAT 09 - North - FRPS MDF / Depression Slab on Grade		5	13-Jun-16	17-Jun-16	-2											
A3652	SAT 09 - North - FRPS Grade Beams (Exterior GL 6-8)		10	13-Jun-16	24-Jun-16	-4											
A3747	SAT 09 - North - UG MV (COLO 2 / ELEC 2)		10	14-Jun-16	27-Jun-16	-5											
A3638	SAT 09 - North - FRPS Slab on Grade (P1)		5	20-Jun-16	24-Jun-16	59											
A3631	SAT 09 - North - Set Mech. Drain and Clean Outs		2	23-Jun-16	24-Jun-16	-5											
A3632	SAT 09 - North - Inspect Water Pipe		1	27-Jun-16	27-Jun-16	-5											
A3639	SAT 09 - North - FRPS Slab on Grade (P2)		5	28-Jun-16	05-Jul-16	63											
Structure & Shell																	
A1361	SAT 09 - North - Structural Steel		17	28-Jun-16	21-Jul-16	-5											
A1362	SAT 09 - North - Metal Deck & Detail		18	22-Jul-16	16-Aug-16	-5											
A1377	SAT 09 - North - Slab on Metal Deck (Pour 2 of 12)		4	17-Aug-16	22-Aug-16	-5											
A1364	SAT 09 - North - Precast		12	17-Aug-16	01-Sep-16	22											
A1375	SAT 09 - North - Slab on Metal Deck (Pour 3 of 12)		4	23-Aug-16	26-Aug-16	-5											
A1374	SAT 09 - North - Slab on Metal Deck (Pour 4 of 12)		4	29-Aug-16	01-Sep-16	-5											
A1373	SAT 09 - North - Slab on Metal Deck (Pour 5 of 12)		5	02-Sep-16	09-Sep-16	-5											
A1365	SAT 09 - North - Roof Curbs (North Half)		9	02-Sep-16	15-Sep-16	8											
A1363	SAT 09 - North - Slab on Metal Deck (Pour 6 of 12)		4	12-Sep-16	15-Sep-16	-5											
A1369	SAT 09 - North - Roof Curbs (South Half)		8	16-Sep-16	27-Sep-16	9											
A1372	SAT 09 - North - Roofing (North Half)		9	16-Sep-16	28-Sep-16	8											
A1366	SAT 09 - North - Roofing (South Half)		9	29-Sep-16	11-Oct-16	8											
SAT 09 - South Zone																	
Foundations & Underground																	
A1047	SAT 09 - South - Mass Ex Building Backfill		13	11-Feb-16 A	04-Mar-16 A												
A1042	SAT 09 - South - Piers		10	07-Apr-16 A	14-Apr-16 A												
A3651	SAT 09 - South - FRPS Grade Beams (Interior - Grid 16 & 20)		10	02-May-16 A	10-May-16 A												
A3621	SAT 09 - South - Layout Mech UG		1	06-Jun-16	06-Jun-16	14											
A3622	SAT 09 - South - Excavate / Shore Deep Mains		5	07-Jun-16	13-Jun-16	14											
A3623	SAT 09 - South - Install Piping Mains		4	09-Jun-16	14-Jun-16	14											
A3659	SAT 09 - South - UG Telecom (COLO 3 / ELEC 3)		15	14-Jun-16	05-Jul-16	-9											
A3624	SAT 09 - South - Testing / Inspection Deep Mains		3	15-Jun-16	17-Jun-16	14											
A3625	SAT 09 - South - Backfill Deep Mains		3	20-Jun-16	22-Jun-16	14											
A3660	SAT 09 - South - FRPS Grade Beams (Exterior)		15	20-Jun-16	11-Jul-16	12											
A3628	SAT 09 - South - Excavate UG Shallow Piping		3	23-Jun-16	27-Jun-16	14											
A3627	SAT 09 - South - Install Shallow Plumbing		3	27-Jun-16	29-Jun-16	14											

Print Date: 16-May-16
Data Date: 16-May-16

SAT 09 / 10 & Campus Build
All Activities

Confidential

Hoffman Construction

Page 12 of 33

ID	Activity Name	OO	Start	Finish	Float	2016				2016				2017			
						Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
A3628	SAT 09 - South - Testing / Inspection Shallow Plumbing	2	30-Jun-16	01-Jul-16	14												
A3748	SAT 09 - South - UG MV (COLO 3 / ELEC 3)	10	06-Jul-16	19-Jul-16	-4												
A3694	SAT 09 - South - UG Telecom (COLO 4 / ELEC 4)	15	06-Jul-16	20-Jul-16	-9												
A3643	SAT 09 - South - FRPS Slab on Grade (P1)	5	20-Jul-16	29-Jul-16	53												
A3749	SAT 09 - South - UG MV (COLO 4 / ELEC 4)	10	27-Jul-16	09-Aug-16	-9												
A3633	SAT 09 - South - Set Mech. Drain and Clean Outs	2	05-Aug-16	08-Aug-16	-9												
A3634	SAT 09 - South - Inspect Water Pipe	1	09-Aug-16	09-Aug-16	-9												
A3644	SAT 09 - South - FRPS Slab on Grade (P2)	5	10-Aug-16	16-Aug-16	43												
Structure & Shell																	
A1058	SAT 09 - South - Structural Steel	13	10-Aug-16	26-Aug-16	-9												
A1059	SAT 09 - South - Metal Deck & Detail	17	29-Aug-16	21-Sep-16	-9												
A1060	SAT 09 - South - Slab on Metal Deck (Pour 7 of 12)	5	22-Sep-16	28-Sep-16	-9												
A1058	SAT 09 - South - Precast	13	22-Sep-16	10-Oct-16	13												
A1055	SAT 09 - South - Slab on Metal Deck (Pour 8 of 12)	4	29-Sep-16	04-Oct-16	-9												
A1063	SAT 09 - South - Slab on Metal Deck (Pour 9 of 12)	4	05-Oct-16	10-Oct-16	-9												
A1062	SAT 09 - South - Slab on Metal Deck (Pour 10 of 12)	5	11-Oct-16	17-Oct-16	-9												
A1060	SAT 09 - South - Roof Curbs (North Half)	8	11-Oct-16	20-Oct-16	1												
A1061	SAT 09 - South - Slab on Metal Deck (Pour 11 of 12)	4	16-Oct-16	21-Oct-16	-9												
A1070	SAT 09 - South - Roofing (North Half)	9	21-Oct-16	02-Nov-16	1												
A1060	SAT 09 - South - Slab on Metal Deck (Pour 12 of 12)	5	24-Oct-16	28-Oct-16	-9												
A1064	SAT 09 - South - Roof Curbs (South Half)	8	31-Oct-16	09-Nov-16	-4												
A1067	SAT 09 - South - Roofing (South Half)	9	10-Nov-16	22-Nov-16	-4												
SAT 09 - Admin Building Buildout																	
Core Buildout																	
A2884	SAT 09 - Admin - Touch-Up Paint Structure	5	05-Oct-16	18-May-17	65												
A2884	SAT 09 - Admin - RI OH Ductwork	8	12-Oct-16	21-Oct-16	77												
A2897	SAT 09 - Admin - RI Fire Sprinkler OH / Riser	12	12-Oct-16	27-Oct-16	-8												
A2899	SAT 09 - Admin - RI OH Lighting / Branch Circuits	12	28-Oct-16	14-Nov-16	61												
A2901	SAT 09 - Admin - RI OH FA	12	28-Oct-16	14-Nov-16	-8												
A2902	SAT 09 - Admin - RI OH Security	12	15-Nov-16	02-Dec-16	44												
A2903	SAT 09 - Admin - RI OH Elec	12	15-Nov-16	02-Dec-16	-8												
A2904	SAT 09 - Admin - Frame Walls	10	05-Dec-16	16-Dec-16	-8												
A2874	SAT 09 - Admin - Set Door Frames	3	19-Dec-16	21-Dec-16	3												
A2875	SAT 09 - Admin - RI Wall Elec	12	19-Dec-16	05-Jan-17	-8												
A2876	SAT 09 - Admin - RI Wall Security	12	19-Dec-16	05-Jan-17	-8												
A2877	SAT 09 - Admin - RI Plumbing	12	19-Dec-16	05-Jan-17	-8												
A2878	SAT 09 - Admin - RI Wall FA	12	19-Dec-16	05-Jan-17	-8												
A2879	SAT 09 - Admin - Cover Inspection	2	06-Jan-17	09-Jan-17	-8												
A2880	SAT 09 - Admin - Hang / Tape / Finish Drywall	10	10-Jan-17	23-Jan-17	-8												
A2893	SAT 09 - Admin - Prime Paint Walls	5	24-Jan-17	30-Jan-17	-8												
A2881	SAT 09 - Admin - Finish Paint Walls / Ceiling	8	31-Jan-17	09-Feb-17	-8												
A2886	SAT 09 - Admin - Trim Diffusers / HVAC	3	10-Feb-17	14-Feb-17	-1												
A2882	SAT 09 - Admin - Install Doors / Hardware	4	10-Feb-17	15-Feb-17	-2												
A2892	SAT 09 - Admin - Install Flooring / Base	4	10-Feb-17	15-Feb-17	-5												
A2900	SAT 09 - Admin - Install Fencing	4	10-Feb-17	15-Feb-17	-2												
A2885	SAT 09 - Admin - W/T/T Security	5	10-Feb-17	16-Feb-17	-3												
A2886	SAT 09 - Admin - W/T/T Electrical	5	10-Feb-17	16-Feb-17	-3												

Print Date: 16-May-16

Data Date: 16-May-16

SAT 09 / 10 & Campus Build

All Activities

ID	Activity Name	OO	Start	Finish	Float	2015				2016				2017																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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A2887	SAT 00 - Admin - W/IT FA	5	10-Feb-17	16-Feb-17	-3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														

Confidential

Hoffman Construction

Page 14 of 33

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A2287 SAT 09 - MDF / Elec - Wire Pull Controls		4	29-Dec-16	04-Jan-17	11																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		

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Data Date: 16-May-16

SAT 09 / 10 & Campus Build

All Activities

Print Date: 16-May-16
Data Date: 16-May-16

SAT 09 / 10 & Campus Build
All Activities

Confidential

Hoffman Construction

Page 16 of 33

ID	Activity Name	OO	Start	Finish	Foot	2015				2016				2017																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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A2318	SAT 09 - Colo / Elec 2 - Doors / Hardware		9	02-Feb-17	14-Feb-17	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															

Print Date: 16-May-16

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SAT 09 / 10 & Campus Build

All Activities

SAT 09 / 10 & Campus Build
All Activities

Print Date: 16-May-16
Data Date: 16-May-16

Confidential

Hoffman Construction

Page 18 of 33

ID	Activity Name	OO	Start	Finish	Float	2015				2016				2017			
						Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
A2396	SAT 09 - Colo / Elec 3 - Substations - Terminate / Test Wire	20	06-Mar-17	31-Mar-17	-10												SAT 09 - Colo / Elec 3 - Substations - Terminate /
A2383	SAT 09 - Colo / Elec 3 - Install Lighting & Branch Power	8	23-Mar-17	03-Apr-17	-19												SAT 09 - Colo / Elec 3 - Install Lighting & Branch
A2390	SAT 09 - Colo / Elec 3 - UPS's - Terminate / Test Wire	20	03-Apr-17	28-Apr-17	-30												SAT 09 - Colo / Elec 3 - UPS's - Terminate /
A2403	SAT 09 - Colo / Elec 3 - Batteries - Terminate / Test Wire	2	07-Apr-17	10-Apr-17	-16												SAT 09 - Colo / Elec 3 - Batteries - Terminate /
A2387	SAT 09 - Colo / Elec 3 - Terminate Controls Wire	12	20-Apr-17	05-May-17	-35												SAT 09 - Colo / Elec 3 - Terminate Controls
SAT 09 - COLO / ELEC 3 - ROOF																	
Set & Anchor (Red Tag)																	
A2409	SAT 09 - Colo / Elec 3 - AHUs - Set Air Handlers (15)	5	03-Nov-16	09-Nov-16	27												SAT 09 - Colo / Elec 3 - AHUs - Set Air Handlers (15)
A2410	SAT 09 - Colo / Elec 3 - AHUs - Assemble Air Handlers	27	10-Nov-16	20-Dec-16	27												SAT 09 - Colo / Elec 3 - AHUs - Assemble Air Handlers
Rough-in																	
A2408	SAT 09 - Colo / Elec 3 - AHUs - Mech Mains / Distribution	26	21-Oct-16	29-Nov-16	33												SAT 09 - Colo / Elec 3 - AHUs - Mech Mains / Distribution
A2411	SAT 09 - Colo / Elec 3 - AHUs - RI Mech	18	15-Nov-16	12-Dec-16	33												SAT 09 - Colo / Elec 3 - AHUs - RI Mech
Hookup & Final Connections																	
A2412	SAT 09 - Colo / Elec 3 - AHUs - Connect Pipe	13	21-Dec-16	10-Jan-17	27												SAT 09 - Colo / Elec 3 - AHUs - Connect Pipe
A2413	SAT 09 - Colo / Elec 3 - AHUs - Connect Duct	13	01-Feb-17	17-Feb-17	20												SAT 09 - Colo / Elec 3 - AHUs - Connect Duct
Flush & Test																	
A2414	SAT 09 - Colo / Elec 3 - AHUs - Test / Flush Pipe	13	11-Jan-17	27-Jan-17	27												SAT 09 - Colo / Elec 3 - AHUs - Test / Flush Pipe
Insulate / Label																	
A2416	SAT 09 - Colo / Elec 3 - AHUs - Label / Insulate Pipe	8	30-Jan-17	08-Feb-17	27												SAT 09 - Colo / Elec 3 - AHUs - Label / Insulate Pipe
SAT 09 - COLO / ELEC 4																	
Core Buildout																	
A2409	SAT 09 - Colo / Elec 4 - Bulkout Start	87	09-Jan-17	09-May-17	-24												SAT 09 - Colo / Elec 4 - Bulkout Start
A2421	SAT 09 - Colo / Elec 4 - Wall Framing	9	09-Jan-17	19-Jan-17	-37												SAT 09 - Colo / Elec 4 - Wall Framing
A2423	SAT 09 - Colo / Elec 4 - Drywall 1st Side	9	20-Jan-17	01-Feb-17	-37												SAT 09 - Colo / Elec 4 - Drywall 1st Side
A2424	SAT 09 - Colo / Elec 4 - Unistrut Hangers / Grid	9	20-Jan-17	01-Feb-17	-55												SAT 09 - Colo / Elec 4 - Unistrut Hangers / Grid
A2420	SAT 09 - Colo / Elec 4 - Paint 1st Side	2	02-Feb-17	03-Feb-17	-24												SAT 09 - Colo / Elec 4 - Paint 1st Side
A2426	SAT 09 - Colo / Elec 4 - HAC Wall Panels	13	02-Feb-17	20-Feb-17	-55												SAT 09 - Colo / Elec 4 - HAC Wall Panels
A2431	SAT 09 - Colo / Elec 4 - HK / Equipment Pads	9	15-Feb-17	27-Feb-17	-55												SAT 09 - Colo / Elec 4 - HK / Equipment Pads
A2432	SAT 09 - Colo / Elec 4 - HAC Frames / Doors	9	21-Feb-17	03-Mar-17	6												SAT 09 - Colo / Elec 4 - HAC Frames / Doors
A2433	SAT 09 - Colo / Elec 4 - Ceiling Tile	9	21-Feb-17	03-Mar-17	6												SAT 09 - Colo / Elec 4 - Ceiling Tile
A2437	SAT 09 - Colo / Elec 4 - HAC Blank-Offs	9	06-Mar-17	16-Mar-17	6												SAT 09 - Colo / Elec 4 - HAC Blank-Offs
A2439	SAT 09 - Colo / Elec 4 - Cover Inspection	1	10-Mar-17	10-Mar-17	-8												SAT 09 - Colo / Elec 4 - Cover Inspection
A2440	SAT 09 - Colo / Elec 4 - Drywall 2nd Side	9	13-Mar-17	23-Mar-17	-8												SAT 09 - Colo / Elec 4 - Drywall 2nd Side
A2443	SAT 09 - Colo / Elec 4 - Paint 2nd Side	3	24-Mar-17	26-Mar-17	-2												SAT 09 - Colo / Elec 4 - Paint 2nd Side
A2442	SAT 09 - Colo / Elec 4 - Doors / Hardware	9	24-Mar-17	05-Apr-17	-8												SAT 09 - Colo / Elec 4 - Doors / Hardware
A2446	SAT 09 - Colo / Elec 4 - Architectural Finishes	8	28-Apr-17	09-May-17	-24												SAT 09 - Colo / Elec 4 - Architectural Finishes
Set & Anchor (Red Tag)																	
A2451	SAT 09 - Colo / Elec 4 - Generators - Set	2	17-Jan-17	18-Jan-17	16												SAT 09 - Colo / Elec 4 - Generators - Set
A2453	SAT 09 - Colo / Elec 4 - MV Gear - Set	3	28-Feb-17	02-Mar-17	-40												SAT 09 - Colo / Elec 4 - MV Gear - Set
A2462	SAT 09 - Colo / Elec 4 - Batteries - Set	10	28-Feb-17	13-Mar-17	-17												SAT 09 - Colo / Elec 4 - Batteries - Set
A2457	SAT 09 - Colo / Elec 4 - Substations - Set	30	03-Mar-17	13-Apr-17	-40												SAT 09 - Colo / Elec 4 - Substations - Set
A2460	SAT 09 - Colo / Elec 4 - UPS's - Set	30	03-Mar-17	13-Apr-17	-40												SAT 09 - Colo / Elec 4 - UPS's - Set
Rough-in																	
A2450	SAT 09 - Colo / Elec 4 - Generators - Wire Pull	6	09-Jan-17	16-Jan-17	16												SAT 09 - Colo / Elec 4 - Generators - Wire Pull
A2422	SAT 09 - Colo / Elec 4 - RI Overhead FP	9	09-Jan-17	19-Jan-17	-55												SAT 09 - Colo / Elec 4 - RI Overhead FP
A2425	SAT 09 - Colo / Elec 4 - Install Overhead Electrical Supports	22	20-Jan-17	20-Feb-17	-55												SAT 09 - Colo / Elec 4 - Install Overhead Electrical Supports

Print Date: 16-May-16

Data Date: 16-May-16

SAT 09 / 10 & Campus Build
All Activities

Confidential

Hoffman Construction

Page 19 of 33

ID	Activity Name	OO	Start	Finish	Prel	2015				2016				2017					
						Q2	Q3	Q4		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
A2426	SAT 09 - Colo / Elec 4 - RI Overhead Mechanical	26	20-Jan-17	24-Feb-17	15														SAT 09 - Colo / Elec 4 - RI Overhead Mechanical
A2427	SAT 09 - Colo / Elec 4 - RI Branch Power Conduit	35	20-Jan-17	09-Mar-17	-24														SAT 09 - Colo / Elec 4 - RI Branch Power Conduit
A2430	SAT 09 - Colo / Elec 4 - RI OH Feeder Conduit	18	02-Feb-17	27-Feb-17	-55														SAT 09 - Colo / Elec 4 - RI OH Feeder Conduit
A2434	SAT 09 - Colo / Elec 4 - RI Cable Tray Fiber Runner	18	21-Feb-17	16-Mar-17	-24														SAT 09 - Colo / Elec 4 - RI Cable Tray Fiber Runner
A2435	SAT 09 - Colo / Elec 4 - Install 400A Bus Duct	31	21-Feb-17	04-Apr-17	1														SAT 09 - Colo / Elec 4 - Install 400A Bus Duct
A2436	SAT 09 - Colo / Elec 4 - Wire Pull Branch Power	30	27-Feb-17	17-Apr-17	-24														SAT 09 - Colo / Elec 4 - Wire Pull Branch Power
A2456	SAT 09 - Colo / Elec 4 - Substations - Wire Pull	13	26-Feb-17	16-Mar-17	-2														SAT 09 - Colo / Elec 4 - Substations - Wire Pull
A2454	SAT 09 - Colo / Elec 4 - MV Gear - Wire Pull	12	03-Mar-17	20-Mar-17	-15														SAT 09 - Colo / Elec 4 - MV Gear - Wire Pull
A2438	SAT 09 - Colo / Elec 4 - Install Fiber	43	06-Mar-17	03-May-17	-24														SAT 09 - Colo / Elec 4 - Install Fiber
A2441	SAT 09 - Colo / Elec 4 - Install EPMS / DSIC / ASCO	13	17-Mar-17	04-Apr-17	-7														SAT 09 - Colo / Elec 4 - Install EPMS / DSIC / ASCO
A2459	SAT 09 - Colo / Elec 4 - UPS's - Wire Pull	13	14-Apr-17	02-May-17	-35														SAT 09 - Colo / Elec 4 - UPS's - Wire Pull
A2444	SAT 09 - Colo / Elec 4 - RI Controls Conduit	13	14-Apr-17	02-May-17	-40														SAT 09 - Colo / Elec 4 - RI Controls Conduit
A2454	SAT 09 - Colo / Elec 4 - Batteries - Wire Pull	4	27-Apr-17	02-May-17	-21														SAT 09 - Colo / Elec 4 - Batteries - Wire Pull
A2447	SAT 09 - Colo / Elec 4 - Wire Pull Controls	9	03-May-17	15-May-17	-40														SAT 09 - Colo / Elec 4 - Wire Pull Controls
A2448	SAT 09 - Colo / Elec 4 - Install Inter-Colo Fiber	4	04-May-17	09-May-17	-24														SAT 09 - Colo / Elec 4 - Install Inter-Colo Fiber
Hookup & Final Connections																			
A2452	SAT 09 - Colo / Elec 4 - Generators - Terminate / Test Wire	9	19-Jan-17	31-Jan-17	19														SAT 09 - Colo / Elec 4 - Generators - Terminate / Test Wire
A2455	SAT 09 - Colo / Elec 4 - MV Gear - Terminate / Test Wire	7	21-Mar-17	29-Mar-17	-15														SAT 09 - Colo / Elec 4 - MV Gear - Terminate / Test Wire
A2458	SAT 09 - Colo / Elec 4 - Substations - Terminate / Test Wire	20	30-Mar-17	26-Apr-17	-15														SAT 09 - Colo / Elec 4 - Substations - Terminate / Test Wire
A2445	SAT 09 - Colo / Elec 4 - Install Lighting & Branch Power	8	18-Apr-17	27-Apr-17	-24														SAT 09 - Colo / Elec 4 - Install Lighting & Branch Power
A2461	SAT 09 - Colo / Elec 4 - UPS's - Terminate / Test Wire	20	27-Apr-17	24-May-17	-35														SAT 09 - Colo / Elec 4 - UPS's - Terminate / Test Wire
A2465	SAT 09 - Colo / Elec 4 - Batteries - Terminate / Test Wire	2	03-May-17	04-May-17	-21														SAT 09 - Colo / Elec 4 - Batteries - Terminate / Test Wire
A2449	SAT 09 - Colo / Elec 4 - Terminate Controls Wire	12	16-May-17	01-Jun-17	-40														SAT 09 - Colo / Elec 4 - Terminate Controls Wire
SAT 09 - COLO / ELEC 4 - ROOF																			
Set & Anchor (Red Tag)																			
A2471	SAT 09 - Colo / Elec 4 - AHUs - Set Air Handlers (15)	5	23-Nov-16	01-Dec-16	26														SAT 09 - Colo / Elec 4 - AHUs - Set Air Handlers (15)
A2472	SAT 09 - Colo / Elec 4 - AHUs - Assemble Air Handlers	27	02-Dec-16	11-Jan-17	26														SAT 09 - Colo / Elec 4 - AHUs - Assemble Air Handlers
Rough-in																			
A2470	SAT 09 - Colo / Elec 4 - AHUs - Mech Mains / Distribution	26	10-Nov-16	19-Dec-16	32														SAT 09 - Colo / Elec 4 - AHUs - Mech Mains / Distribution
A2473	SAT 09 - Colo / Elec 4 - AHUs - RI Mech	18	07-Dec-16	03-Jan-17	32														SAT 09 - Colo / Elec 4 - AHUs - RI Mech
Hookup & Final Connections																			
A2474	SAT 09 - Colo / Elec 4 - AHUs - Connect Pipe	13	12-Jan-17	30-Jan-17	26														SAT 09 - Colo / Elec 4 - AHUs - Connect Pipe
A2475	SAT 09 - Colo / Elec 4 - AHUs - Connect Duct	13	27-Feb-17	15-Mar-17	15														SAT 09 - Colo / Elec 4 - AHUs - Connect Duct
Flush & Test																			
A2476	SAT 09 - Colo / Elec 4 - AHUs - Test / Flush Pipe	13	31-Jan-17	16-Feb-17	26														SAT 09 - Colo / Elec 4 - AHUs - Test / Flush Pipe
Insulate / Label																			
A2478	SAT 09 - Colo / Elec 4 - AHUs - Label / Insulate Pipe	8	17-Feb-17	28-Feb-17	26														SAT 09 - Colo / Elec 4 - AHUs - Label / Insulate Pipe
SAT 10 - Support Building																			
Foundations & Underground																			
A2489	SAT 10 - Support Bldg - Mass Ex Building Backfill	5	11-Feb-16 A	29-Feb-16 A															SAT 10 - Support Bldg - Mass Ex Building Backfill
A2483	SAT 10 - Support Bldg - Piers	3	21-Mar-16 A	30-Mar-16 A															SAT 10 - Support Bldg - Piers
A3001	SAT 10 - Support Bldg - Layout Mech UG	1	28-Apr-16 A	28-Apr-16 A															SAT 10 - Support Bldg - Layout Mech UG
A3002	SAT 10 - Support Bldg - Saw Cut & Backfill for Deep Mains (All Areas)	2	29-Apr-16 A	02-May-16 A															SAT 10 - Support Bldg - Saw Cut & Backfill for Deep Mains (All Areas)
A3003	SAT 10 - Support Bldg - Excavate / Shore Deep Mains	4	02-May-16 A	05-May-16 A															SAT 10 - Support Bldg - Excavate / Shore Deep Mains
A3004	SAT 10 - Support Bldg - Install Piping Mains (to 8" line)	3	04-May-16 A	06-May-16 A															SAT 10 - Support Bldg - Install Piping Mains (to 8" line)
A3005	SAT 10 - Support Bldg - Test / Inspect Deep Mains	2	09-May-16 A	10-May-16 A															SAT 10 - Support Bldg - Test / Inspect Deep Mains

Print Date: 16-May-16

Date Date: 16-May-16

SAT 09 / 10 & Campus Build

All Activities

Confidential

Hoffman Construction

Page 20 of 33

ID	Activity Name	OD	Start	Finish	First	2015				2016				2017																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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A3667	SAT 10 - Support Bldg - FRPS Grade Beams (Interior - Grid 6)	7	09-May-16 A	20-May-16	94																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													

Print Date: 16-May-16

Data Date: 16-May-16

SAT 09 / 10 & Campus Build

All Activities

ID	Activity Name	CO	Start	Finish	Foot	2015				2016				2017			
						Q2	Q3	Q4		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
A2510	SAT 10 - North - Precast	12	24-Aug-16	09-Sep-16	29												
A2517	SAT 10 - North - Slab on Metal Deck (Pour 3 of 12)	4	30-Aug-16	02-Sep-16	9												
A2518	SAT 10 - North - Slab on Metal Deck (Pour 4 of 12)	4	06-Sep-16	09-Sep-16	9												
A2515	SAT 10 - North - Slab on Metal Deck (Pour 5 of 12)	5	12-Sep-16	16-Sep-16	9												
A2511	SAT 10 - North - Roof Curbs (North Half)	9	12-Sep-16	22-Sep-16	14												
A2509	SAT 10 - North - Slab on Metal Deck (Pour 6 of 12)	4	19-Sep-16	22-Sep-16	9												
A2519	SAT 10 - North - Roof Curbs (South Half)	8	23-Sep-16	04-Oct-16	18												
A2514	SAT 10 - North - Roofing (North Half)	9	23-Sep-16	05-Oct-16	14												
A2512	SAT 10 - North - Roofing (South Half)	9	06-Oct-16	18-Oct-16	17												
SAT 10 - South Zone		202	11-Feb-16 A	29-Nov-16	9												
Foundations & Underground		122	11-Feb-16 A	02-Aug-16	80												
A2530	SAT 10 - South - Mass Ex Building Backfill	13	11-Feb-16 A	04-Mar-16 A													
A2524	SAT 10 - South - Piers	10	14-Apr-16 A	22-Apr-16 A													
A3695	SAT 10 - South - FRPS Grade Beams (Interior - Grid 16 & 20)	10	02-May-16 A	10-May-16 A													
A3696	SAT 10 - South - Layout Mech UG	1	03-Jun-16	03-Jun-16	34												
A3697	SAT 10 - South - Excavate / Shove Deep Mains	5	06-Jun-16	10-Jun-16	34												
A3753	SAT 10 - South - UG MV (COLO 7 / ELEC 7)	10	07-Jun-16	20-Jun-16	35												
A3699	SAT 10 - South - Install Piping Mains	4	08-Jun-16	13-Jun-16	34												
A3700	SAT 10 - South - Testing / Inspection Deep Mains	3	14-Jun-16	16-Jun-16	34												
A3698	SAT 10 - South - UG Telecom (COLO 7 / ELEC 7)	15	14-Jun-16	05-Jul-16	20												
A3701	SAT 10 - South - Backfill Deep Mains	3	17-Jun-16	21-Jun-16	34												
A3754	SAT 10 - South - UG MV (COLO 8 / ELEC 8)	10	21-Jun-16	05-Jul-16	35												
A3702	SAT 10 - South - Excavate UG Shallow Piping	3	22-Jun-16	24-Jun-16	34												
A3704	SAT 10 - South - Install Shallow Plumbing	3	24-Jun-16	28-Jun-16	34												
A3703	SAT 10 - South - FRPS Grade Beams (Exterior)	15	24-Jun-16	15-Jul-16	27												
A3706	SAT 10 - South - Testing / Inspection Shallow Plumbing	2	29-Jun-16	30-Jun-16	34												
A3705	SAT 10 - South - UG Telecom (COLO 8 / ELEC 8)	15	06-Jul-16	26-Jul-16	20												
A3709	SAT 10 - South - FRPS Slab on Grade (P1)	5	18-Jul-16	22-Jul-16	75												
A3707	SAT 10 - South - Set Mech, Drain and Clean Outs	2	26-Jul-16	27-Jul-16	18												
A3710	SAT 10 - South - FRPS Slab on Grade (P2)	5	27-Jul-16	02-Aug-16	80												
A3708	SAT 10 - South - Inspect Water Pipe	1	28-Jul-16	28-Jul-16	18												
Structure & Shell		63	29-Jul-16	23-Nov-16	9												
A2532	SAT 10 - South - Structural Steel	13	29-Jul-16	16-Aug-16	18												
A2533	SAT 10 - South - Metal Deck & Detail	17	24-Aug-16	16-Sep-16	13												
A2535	SAT 10 - South - Precast	13	19-Sep-16	05-Oct-16	30												
A2545	SAT 10 - South - Slab on Metal Deck (Pour 7 of 12)	5	23-Sep-16	20-Sep-16	9												
A2544	SAT 10 - South - Slab on Metal Deck (Pour 8 of 12)	4	30-Sep-16	05-Oct-16	9												
A2543	SAT 10 - South - Slab on Metal Deck (Pour 9 of 12)	4	06-Oct-16	11-Oct-16	9												
A2542	SAT 10 - South - Slab on Metal Deck (Pour 10 of 12)	5	12-Oct-16	18-Oct-16	9												
A2536	SAT 10 - South - Roof Curbs (North Half)	8	12-Oct-16	21-Oct-16	14												
A2541	SAT 10 - South - Slab on Metal Deck (Pour 11 of 12)	4	19-Oct-16	24-Oct-16	9												
A2540	SAT 10 - South - Roofing (North Half)	9	24-Oct-16	03-Nov-16	14												
A2534	SAT 10 - South - Slab on Metal Deck (Pour 12 of 12)	5	25-Oct-16	31-Oct-16	9												
A2546	SAT 10 - South - Roof Curbs (South Half)	8	01-Nov-16	10-Nov-16	9												
A2537	SAT 10 - South - Roofing (South Half)	9	11-Nov-16	23-Nov-16	9												
SAT 10 - Support Building Buildout		156	30-Sep-16	15-May-17	150												

Confidential

Hoffman Construction

Page 22 of 33

Activity Name	OD	Start	Finish	Est	2015				2016				2017																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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A3712	SAT 10 - Support Bldg - Touch-Up Paint Structure	158	30-Sep-16	15-May-17	150																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								

Print Date: 16-May-16

Data Date: 16-May-16

SAT 09 / 10 & Campus Build

All Activities

Confidential

Hoffman Construction

Page 23 of 33

ID	Activity Name	QD	Start	Finish	Float	2015				2016				2017																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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A2598	SAT 10 - MDF / Elec - Install MDF A Fiber		31/14-Nov-16	29-Dec-16	31																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							

Confidential

Hoffman Construction

Page 24 of 33

ID	Activity Name	OD	Start	Finish	Float	2015				2016				2017			
						Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
A2612	SAT 10 - Colo / Elec 5 - HAC Frames / Doors	9	30-Dec-16	12-Jan-17	11												
A2614	SAT 10 - Colo / Elec 5 - Ceiling Tile	9	30-Dec-16	12-Jan-17	11												
A2613	SAT 10 - Colo / Elec 5 - HAC Blank-Offs	9	13-Jan-17	25-Jan-17	11												
A2609	SAT 10 - Colo / Elec 5 - Cover Inspection	1	19-Jan-17	19-Jan-17	-3												
A2608	SAT 10 - Colo / Elec 5 - Drywall 2nd Side	9	20-Jan-17	01-Feb-17	-3												
A2625	SAT 10 - Colo / Elec 5 - Paint 2nd Side	3	02-Feb-17	06-Feb-17	3												
A2615	SAT 10 - Colo / Elec 5 - Doors / Hardware	9	02-Feb-17	14-Feb-17	-3												
A2619	SAT 10 - Colo / Elec 5 - Architectural Finishes	8	09-Mar-17	20-Mar-17	-19												
Set & Anchor (Red Tag)																	
A2647	SAT 10 - Colo / Elec 5 - Generators - Set	2	22-Nov-16	23-Nov-16	21												
A2626	SAT 10 - Colo / Elec 5 - MV Gear - Set	3	09-Jan-17	11-Jan-17	-32												
A2630	SAT 10 - Colo / Elec 5 - Batteries - Set	10	09-Jan-17	20-Jan-17	-12												
A2629	SAT 10 - Colo / Elec 5 - Substations - Set	27	12-Jan-17	17-Feb-17	-32												
A2633	SAT 10 - Colo / Elec 5 - UPS's - Set	27	12-Jan-17	17-Feb-17	-32												
Rough-in																	
A2648	SAT 10 - Colo / Elec 5 - Generators - Wire Pull	6	14-Nov-16	21-Nov-16	21												
A2617	SAT 10 - Colo / Elec 5 - RI Overhead FP	9	14-Nov-16	28-Nov-16	-32												
A2650	SAT 10 - Colo / Elec 5 - Install Overhead Electrical Supports	22	28-Nov-16	29-Dec-16	-32												
A2651	SAT 10 - Colo / Elec 5 - RI Overhead Mechanical	26	28-Nov-16	05-Jan-17	26												
A2652	SAT 10 - Colo / Elec 5 - RI Branch Power Conduit	36	28-Nov-16	15-Jan-17	-19												
A2630	SAT 10 - Colo / Elec 5 - RI OH Feeder Conduit	18	12-Dec-16	05-Jan-17	-32												
A2616	SAT 10 - Colo / Elec 5 - RI Cable Tray Fiber Runner	18	30-Dec-16	25-Jan-17	-19												
A2646	SAT 10 - Colo / Elec 5 - Install 400A Bus Duct	31	30-Dec-16	13-Feb-17	6												
A2653	SAT 10 - Colo / Elec 5 - Wire Pull Branch Power	36	05-Jan-17	24-Feb-17	-19												
A2631	SAT 10 - Colo / Elec 5 - Substations - Wire Pull	13	09-Jan-17	25-Jan-17	3												
A2627	SAT 10 - Colo / Elec 5 - MV Gear - Wire Pull	12	12-Jan-17	27-Jan-17	-10												
A2643	SAT 10 - Colo / Elec 5 - Install Fiber	43	13-Jan-17	14-Mar-17	-19												
A2644	SAT 10 - Colo / Elec 5 - Install EPMS / DSIC / ASCO	13	25-Jan-17	13-Feb-17	-2												
A2634	SAT 10 - Colo / Elec 5 - UPS's - Wire Pull	13	20-Feb-17	08-Mar-17	-27												
A2640	SAT 10 - Colo / Elec 5 - RI Controls Conduit	13	20-Feb-17	08-Mar-17	-32												
A2637	SAT 10 - Colo / Elec 5 - Batteries - Wire Pull	4	03-Mar-17	08-Mar-17	-13												
A2641	SAT 10 - Colo / Elec 5 - Wire Pull Controls	9	09-Mar-17	21-Mar-17	-32												
A2645	SAT 10 - Colo / Elec 5 - Install Inter-Colo Fiber	4	15-Mar-17	20-Mar-17	-19												
Hookup & Final Connections																	
A2649	SAT 10 - Colo / Elec 5 - Generators - Terminate / Test Wire	9	28-Nov-16	08-Dec-16	24												
A2628	SAT 10 - Colo / Elec 5 - MV Gear - Terminate / Test Wire	7	30-Jan-17	07-Feb-17	-10												
A2632	SAT 10 - Colo / Elec 5 - Substations - Terminate / Test Wire	20	08-Feb-17	07-Mar-17	-10												
A2618	SAT 10 - Colo / Elec 5 - Install Lighting & Branch Power	8	27-Feb-17	08-Mar-17	-19												
A2635	SAT 10 - Colo / Elec 5 - UPS's - Terminate / Test Wire	20	03-Mar-17	30-Mar-17	-27												
A2636	SAT 10 - Colo / Elec 5 - Batteries - Terminate / Test Wire	2	09-Mar-17	10-Mar-17	-13												
A2642	SAT 10 - Colo / Elec 5 - Terminate Controls Wire	12	22-Mar-17	06-Apr-17	-32												
SAT 10 - COLO / ELEC 5 - ROOF																	
Set & Anchor (Red Tag)																	
A2654	SAT 10 - Colo / Elec 5 - AHUs - Set Air Handlers (15)	5	06-Oct-16	12-Oct-16	14												
A2664	SAT 10 - Colo / Elec 5 - AHUs - Assemble Air Handlers	27	13-Oct-16	18-Nov-16	14												
Rough-in																	
A2655	SAT 10 - Colo / Elec 5 - AHUs - Mech Mains / Distribution	26	27-Sep-16	01-Nov-16	15												

Print Date: 16-May-16

Data Date: 16-May-16

SAT 09 / 10 & Campus Build

All Activities

Confidential

Hoffman Construction

Page 27 of 33

ID	Activity Name	OO	Start	Finish	Float	2015				2016				2017							
						Q2	Q3	Q4		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4				
A2751	SAT 10 - Colo / Elec 7 - Substations - Set	30	03-Mar-17	13-Apr-17	-40																
A2755	SAT 10 - Colo / Elec 7 - UPS's - Set	30	03-Mar-17	13-Apr-17	-40																
	Rough-in	91	09-Jan-17	15-May-17	-25																
A2770	SAT 10 - Colo / Elec 7 - Generators - Wire Pull	6	09-Jan-17	16-Jan-17	10																
A2739	SAT 10 - Colo / Elec 7 - RI Overhead FP	9	09-Jan-17	19-Jan-17	-40																
A2772	SAT 10 - Colo / Elec 7 - Install Overhead Electrical Supports	22	20-Jan-17	20-Feb-17	-40																
A2773	SAT 10 - Colo / Elec 7 - RI Overhead Mechanical	26	20-Jan-17	24-Feb-17	15																
A2774	SAT 10 - Colo / Elec 7 - RI Branch Power Conduit	35	20-Jan-17	09-Mar-17	-24																
A2752	SAT 10 - Colo / Elec 7 - RI OH Feeder Conduit	18	02-Feb-17	27-Feb-17	-40																
A2738	SAT 10 - Colo / Elec 7 - RI Cable Tray Fiber Runner	18	21-Feb-17	16-Mar-17	-24																
A2788	SAT 10 - Colo / Elec 7 - Install 400A Bus Duct	31	21-Feb-17	04-Apr-17	1																
A2775	SAT 10 - Colo / Elec 7 - Wire Pull Branch Power	36	27-Feb-17	17-Apr-17	-24																
A2753	SAT 10 - Colo / Elec 7 - Substations - Wire Pull	13	28-Feb-17	16-Mar-17	-2																
A2749	SAT 10 - Colo / Elec 7 - MV Gear - Wire Pull	12	03-Mar-17	20-Mar-17	-15																
A2785	SAT 10 - Colo / Elec 7 - Install Fiber	43	06-Mar-17	03-May-17	-24																
A2796	SAT 10 - Colo / Elec 7 - Install EPMS / DSIC / ASCO	13	17-Mar-17	04-Apr-17	-7																
A2756	SAT 10 - Colo / Elec 7 - UPS's - Wire Pull	13	14-Apr-17	02-May-17	-35																
A2792	SAT 10 - Colo / Elec 7 - RI Controls Conduit	13	14-Apr-17	02-May-17	-40																
A2759	SAT 10 - Colo / Elec 7 - Batteries - Wire Pull	4	27-Apr-17	02-May-17	-21																
A2793	SAT 10 - Colo / Elec 7 - Wire Pull Controls	9	03-May-17	15-May-17	-40																
A2787	SAT 10 - Colo / Elec 7 - Install Inter-Colo Fiber	4	04-May-17	09-May-17	-24																
	Hookup & Final Connections	95	19-Jan-17	01-Jun-17	-40																
A2771	SAT 10 - Colo / Elec 7 - Generators - Terminate / Test Wire	9	19-Jan-17	31-Jan-17	19																
A2750	SAT 10 - Colo / Elec 7 - MV Gear - Terminate / Test Wire	7	21-Mar-17	29-Mar-17	-15																
A2754	SAT 10 - Colo / Elec 7 - Substations - Terminate / Test Wire	20	30-Mar-17	26-Apr-17	-15																
A2740	SAT 10 - Colo / Elec 7 - Install Lighting & Branch Power	8	18-Apr-17	27-Apr-17	-24																
A2757	SAT 10 - Colo / Elec 7 - UPS's - Terminate / Test Wire	20	27-Apr-17	24-May-17	-35																
A2790	SAT 10 - Colo / Elec 7 - Batteries - Terminate / Test Wire	2	03-May-17	04-May-17	-21																
A2784	SAT 10 - Colo / Elec 7 - Terminate Controls Wire	12	16-May-17	01-Jun-17	-40																
	SAT 10 - COLO / ELEC 7 - ROOF	90	24-Oct-16	16-Mar-17	15																
	Set & Anchor (Red Tag)	32	04-Nov-16	21-Dec-16	30																
A2776	SAT 10 - Colo / Elec 7 - AHUs - Set Air Handlers (15)	5	04-Nov-16	10-Nov-16	30																
A2786	SAT 10 - Colo / Elec 7 - AHUs - Assemble Air Handlers	27	11-Nov-16	21-Dec-16	30																
	Rough-in	35	24-Oct-16	13-Dec-16	45																
A2777	SAT 10 - Colo / Elec 7 - AHUs - Mech Mains / Distribution	26	24-Oct-16	30-Nov-16	45																
A2778	SAT 10 - Colo / Elec 7 - AHUs - RI Mech	18	16-Nov-16	13-Dec-16	45																
	Hookup & Final Connections	58	22-Dec-16	15-Mar-17	15																
A2779	SAT 10 - Colo / Elec 7 - AHUs - Connect Pipe	13	22-Dec-16	11-Jan-17	30																
A2787	SAT 10 - Colo / Elec 7 - AHUs - Connect Duct	13	27-Feb-17	15-Mar-17	15																
	Flush & Test	13	12-Jan-17	30-Jan-17	30																
A2780	SAT 10 - Colo / Elec 7 - AHUs - Test / Flush Pipe	13	12-Jan-17	30-Jan-17	30																
	Insulate / Label	8	31-Jan-17	09-Feb-17	30																
A2785	SAT 10 - Colo / Elec 7 - AHUs - Label / Insulate Pipe	8	31-Jan-17	09-Feb-17	30																
	SAT 10 - COLO / ELEC 8	100	30-Jan-17	22-Jun-17	-43																
	Core Buildout	87	30-Jan-17	31-May-17	-27																
A2870	SAT 10 - Colo / Elec 8 - Buildout Start	0	30-Jan-17		-43																
						SAT 09 / 10 & Campus Build															
						All Activities															

Print Date: 16-May-16

Data Date: 16-May-16

Confidential

Hoffman Construction

Page 28 of 33

ID	Activity Name	OD	Start	Finish	Float	2015				2016				2017			
						Q2	Q3	Q4		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
A2789	SAT 10 - Colo / Elec 8 - Wall Framing		9/30-Jan-17	09-Feb-17	-27												■ SAT 10 - Colo / Elec 8 - Wall Framing
A2790	SAT 10 - Colo / Elec 8 - Drywall 1st Side		9/10-Feb-17	22-Feb-17	-27												■ SAT 10 - Colo / Elec 8 - Drywall 1st Side
A2793	SAT 10 - Colo / Elec 8 - Unistrut Hangers / Grid		9/10-Feb-17	22-Feb-17	-43												■ SAT 10 - Colo / Elec 8 - Unistrut Hangers / Grid
A2803	SAT 10 - Colo / Elec 8 - Paint 1st Side		2/23-Feb-17	24-Feb-17	-27												■ SAT 10 - Colo / Elec 8 - Paint 1st Side
A2794	SAT 10 - Colo / Elec 8 - HAC Wall Panels		13/23-Feb-17	13-Mar-17	-43												■ SAT 10 - Colo / Elec 8 - HAC Wall Panels
A2822	SAT 10 - Colo / Elec 8 - HK / Equipment Pads		9/08-Mar-17	20-Mar-17	-43												■ SAT 10 - Colo / Elec 8 - HK / Equipment Pads
A2795	SAT 10 - Colo / Elec 8 - HAC Frames / Doors		9/14-Mar-17	24-Mar-17	3												■ SAT 10 - Colo / Elec 8 - HAC Frames / Doors
A2797	SAT 10 - Colo / Elec 8 - Ceiling Tile		9/14-Mar-17	24-Mar-17	3												■ SAT 10 - Colo / Elec 8 - Ceiling Tile
A2796	SAT 10 - Colo / Elec 8 - HAC Blank-Offs		9/27-Mar-17	06-Apr-17	3												■ SAT 10 - Colo / Elec 8 - HAC Blank-Offs
A2792	SAT 10 - Colo / Elec 8 - Cover Inspection		1/31-Mar-17	31-Mar-17	-11												■ SAT 10 - Colo / Elec 8 - Cover Inspection
A2791	SAT 10 - Colo / Elec 8 - Drywall 2nd Side		9/03-Apr-17	13-Apr-17	-11												■ SAT 10 - Colo / Elec 8 - Drywall 2nd Side
A2808	SAT 10 - Colo / Elec 8 - Paint 2nd Side		3/14-Apr-17	16-Apr-17	-5												■ SAT 10 - Colo / Elec 8 - Paint 2nd Side
A2798	SAT 10 - Colo / Elec 8 - Doors / Hardware		9/14-Apr-17	26-Apr-17	-11												■ SAT 10 - Colo / Elec 8 - Doors / Hardware
A2802	SAT 10 - Colo / Elec 8 - Architectural Finishes		8/19-May-17	31-May-17	-27												■ SAT 10 - Colo / Elec 8 - Architectural Finishes
Set & Anchor (Red Tag)																	
A2830	SAT 10 - Colo / Elec 8 - Generators - Set		2/07-Feb-17	08-Feb-17	13												■ SAT 10 - Colo / Elec 8 - Generators - Set
A2809	SAT 10 - Colo / Elec 8 - MV Gear - Set		3/21-Mar-17	23-Mar-17	-43												■ SAT 10 - Colo / Elec 8 - MV Gear - Set
A2819	SAT 10 - Colo / Elec 8 - Batteries - Set		10/21-Mar-17	03-Apr-17	-20												■ SAT 10 - Colo / Elec 8 - Batteries - Set
A2812	SAT 10 - Colo / Elec 8 - Substations - Set		30/24-Mar-17	04-May-17	-43												■ SAT 10 - Colo / Elec 8 - Substations - Set
A2816	SAT 10 - Colo / Elec 8 - UPS's - Set		30/24-Mar-17	04-May-17	-43												■ SAT 10 - Colo / Elec 8 - UPS's - Set
Rough-in																	
A2831	SAT 10 - Colo / Elec 8 - Generators - Wire Pull		6/30-Jan-17	06-Feb-17	13												■ SAT 10 - Colo / Elec 8 - Generators - Wire Pull
A2800	SAT 10 - Colo / Elec 8 - RI Overhead FP		9/30-Jan-17	06-Feb-17	-43												■ SAT 10 - Colo / Elec 8 - RI Overhead FP
A2833	SAT 10 - Colo / Elec 8 - Install Overhead Electrical Supports		22/10-Feb-17	13-Mar-17	-43												■ SAT 10 - Colo / Elec 8 - Install Overhead Electrical Supports
A2834	SAT 10 - Colo / Elec 8 - RI Overhead Mechanical		26/10-Feb-17	17-Mar-17	12												■ SAT 10 - Colo / Elec 8 - RI Overhead Mechanical
A2835	SAT 10 - Colo / Elec 8 - RI Branch Power Conduit		35/10-Feb-17	30-Mar-17	-27												■ SAT 10 - Colo / Elec 8 - RI Branch Power Conduit
A2813	SAT 10 - Colo / Elec 8 - RI OH Feeder Conduit		18/23-Feb-17	20-Mar-17	-43												■ SAT 10 - Colo / Elec 8 - RI OH Feeder Conduit
A2799	SAT 10 - Colo / Elec 8 - RI Cable Tray Fiber Runner		18/14-Mar-17	06-Apr-17	-27												■ SAT 10 - Colo / Elec 8 - RI Cable Tray Fiber Runner
A2829	SAT 10 - Colo / Elec 8 - Install 400A Bus Duct		31/14-Mar-17	25-Apr-17	-2												■ SAT 10 - Colo / Elec 8 - Install 400A Bus Duct
A2836	SAT 10 - Colo / Elec 8 - Wire Pull Branch Power		36/20-Mar-17	08-May-17	-27												■ SAT 10 - Colo / Elec 8 - Wire Pull Branch Power
A2814	SAT 10 - Colo / Elec 8 - Substations - Wire Pull		13/21-Mar-17	05-Apr-17	-5												■ SAT 10 - Colo / Elec 8 - Substations - Wire Pull
A2810	SAT 10 - Colo / Elec 8 - MV Gear - Wire Pull		12/24-Mar-17	10-Apr-17	-18												■ SAT 10 - Colo / Elec 8 - MV Gear - Wire Pull
A2826	SAT 10 - Colo / Elec 8 - Install Fiber		43/27-Mar-17	24-May-17	-27												■ SAT 10 - Colo / Elec 8 - Install Fiber
A2827	SAT 10 - Colo / Elec 8 - Install EPMS / DSIC / ASCO		13/07-Apr-17	25-Apr-17	-10												■ SAT 10 - Colo / Elec 8 - Install EPMS / DSIC
A2817	SAT 10 - Colo / Elec 8 - UPS's - Wire Pull		13/05-May-17	23-May-17	-38												■ SAT 10 - Colo / Elec 8 - UPS's - Wire Pull
A2823	SAT 10 - Colo / Elec 8 - RI Controls Conduit		13/05-May-17	23-May-17	-43												■ SAT 10 - Colo / Elec 8 - RI Controls Conduit
A2820	SAT 10 - Colo / Elec 8 - Batteries - Wire Pull		4/18-May-17	23-May-17	-24												■ SAT 10 - Colo / Elec 8 - Batteries - Wire Pull
A2824	SAT 10 - Colo / Elec 8 - Wire Pull Controls		9/24-May-17	06-Jun-17	-43												■ SAT 10 - Colo / Elec 8 - Wire Pull Controls
A2828	SAT 10 - Colo / Elec 8 - Install Inter-Colo Fiber		4/25-May-17	31-May-17	-27												■ SAT 10 - Colo / Elec 8 - Install Inter-Colo Fiber
Hookup & Final Connections																	
A2832	SAT 10 - Colo / Elec 8 - Generators - Terminate / Test Wire		9/09-Feb-17	21-Feb-17	16												■ SAT 10 - Colo / Elec 8 - Generators - Terminate / Test Wire
A2811	SAT 10 - Colo / Elec 8 - MV Gear - Terminate / Test Wire		7/11-Apr-17	19-Apr-17	-18												■ SAT 10 - Colo / Elec 8 - MV Gear - Terminate / Test Wire
A2815	SAT 10 - Colo / Elec 8 - Substations - Terminate / Test Wire		20/20-Apr-17	17-May-17	-18												■ SAT 10 - Colo / Elec 8 - Substations - Terminate / Test Wire
A2801	SAT 10 - Colo / Elec 8 - Install Lighting & Branch Power		8/09-May-17	18-May-17	-27												■ SAT 10 - Colo / Elec 8 - Install Lighting & Branch Power
A2818	SAT 10 - Colo / Elec 8 - UPS's - Terminate / Test Wire		20/15-May-17	15-Jun-17	-38												■ SAT 10 - Colo / Elec 8 - UPS's - Terminate / Test Wire
A2821	SAT 10 - Colo / Elec 8 - Batteries - Terminate / Test Wire		2/24-May-17	25-May-17	-24												■ SAT 10 - Colo / Elec 8 - Batteries - Terminate / Test Wire
A2825	SAT 10 - Colo / Elec 8 - Terminate Controls Wire		12/07-Jun-17	22-Jun-17	-43												■ SAT 10 - Colo / Elec 8 - Terminate Controls Wire

Print Date: 16-May-16

Data Date: 16-May-16

SAT 09 / 10 & Campus Build

All Activities

Print Date: 16-May-16
Data Date: 16-May-16

SAT 09 / 10 & Campus Build
All Activities

Confidential

Page 29 of 33

Hoffman Construction

ID	Activity Name	OB	Start	Finish	Float	2015				2016				2017			
						Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
SAT 10 - COLO / ELEC 8 - ROOF																	
	Set & Anchor (Red Tag)		100	11-Nov-16	06-Apr-17	12											
A2637	SAT 10 - Colo / Elec 8 - AHUs - Set Air Handlers (15)		32	28-Nov-16	12-Jan-17	37											
A2647	SAT 10 - Colo / Elec 8 - AHUs - Assemble Air Handlers		5	28-Nov-16	02-Dec-16	37											
	Rough-in		27	05-Dec-16	12-Jan-17	37											
A2636	SAT 10 - Colo / Elec 8 - AHUs - Mech Mains / Distribution		35	11-Nov-16	04-Jan-17	43											
A2639	SAT 10 - Colo / Elec 8 - AHUs - RI Mech		26	11-Nov-16	20-Dec-16	43											
	Hookup & Final Connections		18	08-Dec-16	04-Jan-17	43											
A2640	SAT 10 - Colo / Elec 8 - AHUs - Connect Pipe		59	13-Jan-17	05-Apr-17	12											
A2648	SAT 10 - Colo / Elec 8 - AHUs - Connect Duct		13	13-Jan-17	31-Jan-17	37											
	Flush & Test		13	20-Mar-17	05-Apr-17	12											
A2641	SAT 10 - Colo / Elec 8 - AHUs - Test / Flush Pipe		13	01-Feb-17	17-Feb-17	37											
	Insulate / Label		8	20-Feb-17	01-Mar-17	37											
A2646	SAT 10 - Colo / Elec 8 - AHUs - Label / Insulate Pipe		8	20-Feb-17	01-Mar-17	37											
Commissioning																	
SAT 09 - MDF / ELEC																	
	Construction Complete / OAT (Yellow Tag)		76	14-Dec-16	31-Mar-17	9											
A2253	SAT 09 - MDF / Elec - CRACs - Cx L2		22	14-Dec-16	17-Jan-17	13											
A1188	SAT 09 - MDF / Elec - Cx L2		0		14-Dec-16	35											
	Green Tag		0		17-Jan-17	9											
A2255	SAT 09 - MDF / Elec - CRACs - Punchlist		28	04-Jan-17	10-Feb-17	9											
A1189	SAT 09 - MDF / Elec - Cx L3		8	04-Jan-17	13-Jan-17	15											
A2256	SAT 09 - MDF / Elec - CRACs - Cx L3		18	16-Jan-17	10-Feb-17	9											
	Blue Tag		14	24-Jan-17	10-Feb-17	9											
A1190	SAT 09 - MDF / Elec - Cx L4		17	13-Feb-17	07-Mar-17	18											
A2257	SAT 09 - MDF / Elec - CRACs - Cx L4		17	13-Feb-17	07-Mar-17	9											
	Integrated Systems Testing		18	08-Mar-17	31-Mar-17	9											
A2258	SAT 09 - MDF / Elec - CRACs - Cx L5		18	08-Mar-17	31-Mar-17	9											
A1191	SAT 09 - MDF / Elec - Cx L5		9	21-Mar-17	31-Mar-17	9											
SAT 09 - COLO / ELEC 1																	
	Construction Complete / OAT (Yellow Tag)		0	20-Mar-17	20-Mar-17	-26											
A1165	SAT 09 - Colo / Elec 1 - Cx L2		0		20-Mar-17	-26											
	Green Tag		31	21-Mar-17	02-May-17	-26											
A1166	SAT 09 - Colo / Elec 1 - Cx L3		31	21-Mar-17	02-May-17	-26											
	Blue Tag		18	03-May-17	26-May-17	-26											
A1167	SAT 09 - Colo / Elec 1 - Cx L4		18	03-May-17	26-May-17	-26											
	Integrated Systems Testing		17	06-Jun-17	28-Jun-17	37											
A1168	SAT 09 - Colo / Elec 1 - Cx L5		17	06-Jun-17	28-Jun-17	37											
SAT 09 - COLO / ELEC 1 - ROOF																	
	Construction Complete / OAT (Yellow Tag)		119	05-Jan-17	22-Jun-17	37											
A1197	SAT 09 - Colo / Elec 1 - AHUs - Cx L2		0	05-Jan-17	05-Jan-17	26											
	Green Tag		0		05-Jan-17	26											
A2245	SAT 09 - Colo / Elec 1 - AHUs - Punchlist		83	06-Jan-17	02-May-17	-26											
A1198	SAT 09 - Colo / Elec 1 - AHUs - Cx L3		5	06-Jan-17	12-Jan-17	26											
	Blue Tag		26	28-Mar-17	02-May-17	-26											
A1199	SAT 09 - Colo / Elec 1 - AHUs - Cx L4		18	03-May-17	26-May-17	-26											
SAT 09 / 10 & Campus Build																	
All Activities																	

Print Date: 16-May-16

Data Date: 16-May-16

Print Date: 16-May-16
Data Date: 16-May-16

Activity Name	OO	Start	Finish	Float	2015				2016				2017			
					Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
Integrated Systems Testing																
A1200 SAT 09 - Colo / Elec 1 - AHUs - Cx L5		18 30-May-17	22-Jun-17	37												
SAT 09 - COLO / ELEC 2																
Construction Complete / OAT (Yellow Tag)																
A2342 SAT 09 - Colo / Elec 2 - Cx L2		0 11-Apr-17	11-Apr-17	-29												
Green Tag																
A2343 SAT 09 - Colo / Elec 2 - Cx L3		31 12-Apr-17	24-May-17	-29												
Blue Tag																
A2344 SAT 09 - Colo / Elec 2 - Cx L4		31 12-Apr-17	24-May-17	-29												
Integrated Systems Testing																
A2345 SAT 09 - Colo / Elec 2 - Cx L5		17 28-Jun-17	21-Jul-17	21												
SAT 09 - COLO / ELEC 2 - ROOF																
Construction Complete / OAT (Yellow Tag)																
A2353 SAT 09 - Colo / Elec 2 - AHUs - Cx L2		0 24-Jan-17	24-Jan-17	26												
Green Tag																
A2355 SAT 09 - Colo / Elec 2 - AHUs - Punchlist		01 18-Jan-17	24-May-17	-29												
A2356 SAT 09 - Colo / Elec 2 - AHUs - Cx L3		5 18-Jan-17	24-Jan-17	31												
Blue Tag																
A2357 SAT 09 - Colo / Elec 2 - AHUs - Cx L4		26 19-Apr-17	24-May-17	-29												
Integrated Systems Testing																
A2358 SAT 09 - Colo / Elec 2 - AHUs - Cx L5		18 25-May-17	20-Jun-17	-29												
SAT 09 - COLO / ELEC 3																
Construction Complete / OAT (Yellow Tag)																
A2404 SAT 09 - Colo / Elec 3 - Cx L2		0 05-May-17	05-May-17	-35												
Green Tag																
A2405 SAT 09 - Colo / Elec 3 - Cx L3		31 06-May-17	20-Jun-17	-35												
Blue Tag																
A2406 SAT 09 - Colo / Elec 3 - Cx L4		18 21-Jun-17	17-Jul-17	-35												
Integrated Systems Testing																
A2407 SAT 09 - Colo / Elec 3 - Cx L5		17 25-Jul-17	16-Aug-17	3												
SAT 09 - COLO / ELEC 3 - ROOF																
Construction Complete / OAT (Yellow Tag)																
A2415 SAT 09 - Colo / Elec 3 - AHUs - Cx L2		0 17-Feb-17	17-Feb-17	20												
Green Tag																
A2417 SAT 09 - Colo / Elec 3 - AHUs - Punchlist		03 09-Feb-17	20-Jun-17	-35												
A2418 SAT 09 - Colo / Elec 3 - AHUs - Cx L3		5 09-Feb-17	15-Feb-17	27												
Blue Tag																
A2419 SAT 09 - Colo / Elec 3 - AHUs - Cx L4		26 15-May-17	20-Jun-17	-35												
Integrated Systems Testing																
A2420 SAT 09 - Colo / Elec 3 - AHUs - Cx L5		18 21-Jun-17	17-Jul-17	-35												
SAT 09 - COLO / ELEC 4																
Construction Complete / OAT (Yellow Tag)																
A2466 SAT 09 - Colo / Elec 4 - Cx L2		0 01-Jun-17	01-Jun-17	-40												
Green Tag																
A2467 SAT 09 - Colo / Elec 4 - Cx L3		31 02-Jun-17	17-Jul-17	-40												
Blue Tag																
		31 02-Jun-17	17-Jul-17	-40												
		18 15-Jul-17	10-Aug-17	-40												

SAT 09 / 10 & Campus Build
All Activities

Confidential

Hoffman Construction

Page 32 of 33

ID	Activity Name	OD	Start	Finish	Float	2015	2016	2017
						Q2	Q3	Q4
SAT 10 - COLO / ELEC 6								
Construction Complete / OAT (Yellow Tag)								
A2682	SAT 10 - Colo / Elec 6 - Cx L2	0	05-May-17	05-May-17	-35			
Green Tag								
A2683	SAT 10 - Colo / Elec 6 - Cx L3	31	06-May-17	20-Jun-17	-35			
Blue Tag								
A2684	SAT 10 - Colo / Elec 6 - Cx L4	18	21-Jun-17	17-Jul-17	-35			
Integrated Systems Testing								
A2685	SAT 10 - Colo / Elec 6 - Cx L5	17	25-Jul-17	16-Aug-17	3			
SAT 10 - COLO / ELEC 6 - ROOF								
Construction Complete / OAT (Yellow Tag)								
A2720	SAT 10 - Colo / Elec 6 - AHUs - Cx L2	0	17-Feb-17	17-Feb-17	20			
Green Tag								
A2727	SAT 10 - Colo / Elec 6 - AHUs - Punchlist	5	25-Jan-17	31-Jan-17	38			
A2721	SAT 10 - Colo / Elec 6 - AHUs - Cx L3	20	15-May-17	20-Jun-17	-35			
Blue Tag								
A2722	SAT 10 - Colo / Elec 6 - AHUs - Cx L4	18	21-Jun-17	17-Jul-17	-35			
Integrated Systems Testing								
A2723	SAT 10 - Colo / Elec 6 - AHUs - Cx L5	18	18-Jul-17	10-Aug-17	3			
SAT 10 - COLO / ELEC 7								
Construction Complete / OAT (Yellow Tag)								
A2743	SAT 10 - Colo / Elec 7 - Cx L2	0	01-Jun-17	01-Jun-17	-40			
Green Tag								
A2744	SAT 10 - Colo / Elec 7 - Cx L3	31	02-Jun-17	17-Jul-17	-40			
Blue Tag								
A2745	SAT 10 - Colo / Elec 7 - Cx L4	18	18-Jul-17	10-Aug-17	-40			
Integrated Systems Testing								
A2746	SAT 10 - Colo / Elec 7 - Cx L5	17	18-Aug-17	12-Sep-17	-15			
SAT 10 - COLO / ELEC 7 - ROOF								
Construction Complete / OAT (Yellow Tag)								
A2781	SAT 10 - Colo / Elec 7 - AHUs - Cx L2	0	15-Mar-17	15-Mar-17	15			
Green Tag								
A2786	SAT 10 - Colo / Elec 7 - AHUs - Punchlist	110	10-Feb-17	17-Jul-17	-40			
A2782	SAT 10 - Colo / Elec 7 - AHUs - Cx L3	5	10-Feb-17	16-Feb-17	39			
Blue Tag								
A2783	SAT 10 - Colo / Elec 7 - AHUs - Cx L4	26	09-Jun-17	17-Jul-17	-40			
Integrated Systems Testing								
A2784	SAT 10 - Colo / Elec 7 - AHUs - Cx L5	18	18-Jul-17	10-Aug-17	-40			
SAT 10 - COLO / ELEC 8								
Construction Complete / OAT (Yellow Tag)								
A2804	SAT 10 - Colo / Elec 8 - Cx L2	0	22-Jun-17	22-Jun-17	-43			
Green Tag								
A2805	SAT 10 - Colo / Elec 8 - Cx L3	31	23-Jun-17	07-Aug-17	-43			
Blue Tag								
A2806	SAT 10 - Colo / Elec 8 - Cx L4	18	06-Aug-17	31-Aug-17	-43			
Integrated Systems Testing								
		17	11-Sep-17	03-Oct-17	-30			

Print Date: 16-May-16

Data Date: 16-May-16

SAT 09 / 10 & Campus Build
All Activities

Confidential

Hoffman Construction

Page 33 of 33

ID	Activity Name	OU	Start	Finish	Float	2016				2016				2017			
						Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
A2807	SAT 10 - Colo / Elec 8 - Cx L5		17 11-Sep-17	03-Oct-17	-30												
SAT 10 - COLO / ELEC 8 - ROOF																	
Construction Complete / OAT (Yellow Tag)																	
A2842	SAT 10 - Colo / Elec 8 - AHUs - Cx L2		0 05-Apr-17	05-Apr-17	12												
Green Tag																	
A2849	SAT 10 - Colo / Elec 8 - AHUs - Punchlist		5 02-Mar-17	08-Mar-17	37												
A2843	SAT 10 - Colo / Elec 8 - AHUs - Cx L3		26 30-Jun-17	07-Aug-17	-43												
Blue Tag																	
A2844	SAT 10 - Colo / Elec 8 - AHUs - Cx L4		18 08-Aug-17	31-Aug-17	-43												
Integrated Systems Testing																	
A2845	SAT 10 - Colo / Elec 8 - AHUs - Cx L5		18 01-Sep-17	27-Sep-17	-30												

Print Date: 16-May-16
Data Date: 16-May-16

SAT 09 / 10 & Campus Build
All Activities



ID	Activity Name	OO	Start	Finish	Float	2016				2016				2017			
						Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
A2656	SAT 10 - Colo / Elec 5 - AHUs - RI Mech	18	20-Oct-16	14-Nov-16	18												
Hookup & Final Connections																	
A2657	SAT 10 - Colo / Elec 5 - AHUs - Connect Pipe	43	21-Nov-16	09-Dec-16	14												
A2665	SAT 10 - Colo / Elec 5 - AHUs - Connect Duct	13	06-Jan-17	24-Jan-17	20												
Flush & Test																	
A2658	SAT 10 - Colo / Elec 5 - AHUs - Test / Flush Pipe	13	12-Dec-16	29-Dec-16	14												
Insulate / Label																	
A2663	SAT 10 - Colo / Elec 5 - AHUs - Label / Insulate Pipe	8	30-Dec-16	11-Jan-17	14												
SAT 10 - COLO / ELEC 6																	
Core Buildout																	
A2672	SAT 10 - Colo / Elec 6 - Buildout Start	0	12-Dec-16*		-35												
A2667	SAT 10 - Colo / Elec 6 - Wall Framing	9	12-Dec-16	22-Dec-16	-19												
A2668	SAT 10 - Colo / Elec 6 - Drywall 1st Side	9	23-Dec-16	06-Jan-17	-19												
A2671	SAT 10 - Colo / Elec 6 - Unistrut Hangers / Grid	9	23-Dec-16	06-Jan-17	-35												
A2681	SAT 10 - Colo / Elec 6 - Paint 1st Side	2	09-Jan-17	10-Jan-17	-19												
A2672	SAT 10 - Colo / Elec 6 - HAC Wall Panels	13	09-Jan-17	25-Jan-17	-35												
A2700	SAT 10 - Colo / Elec 6 - HK / Equipment Pads	9	20-Jan-17	01-Feb-17	-35												
A2673	SAT 10 - Colo / Elec 6 - HAC Frames / Doors	9	26-Jan-17	07-Feb-17	11												
A2675	SAT 10 - Colo / Elec 6 - Ceiling Tile	9	26-Jan-17	07-Feb-17	11												
A2674	SAT 10 - Colo / Elec 6 - HAC Blank-Offs	9	08-Feb-17	20-Feb-17	11												
A2670	SAT 10 - Colo / Elec 6 - Cover Inspection	1	14-Feb-17	14-Feb-17	-3												
A2669	SAT 10 - Colo / Elec 6 - Drywall 2nd Side	9	15-Feb-17	27-Feb-17	-3												
A2686	SAT 10 - Colo / Elec 6 - Paint 2nd Side	3	28-Feb-17	02-Mar-17	3												
A2676	SAT 10 - Colo / Elec 6 - Doors / Hardware	9	28-Feb-17	10-Mar-17	-3												
A2680	SAT 10 - Colo / Elec 6 - Architectural Finishes	8	04-Apr-17	13-Apr-17	-19												
Set & Anchor (Red Tag)																	
A2708	SAT 10 - Colo / Elec 6 - Generators - Set	2	20-Dec-16*	21-Dec-16	21												
A2687	SAT 10 - Colo / Elec 6 - MV Gear - Set	3	02-Feb-17	06-Feb-17	-35												
A2697	SAT 10 - Colo / Elec 6 - Batteries - Set	10	02-Feb-17	15-Feb-17	-12												
A2690	SAT 10 - Colo / Elec 6 - Substations - Set	30	07-Feb-17	20-Mar-17	-35												
A2694	SAT 10 - Colo / Elec 6 - UPS's - Set	30	07-Feb-17	20-Mar-17	-35												
Rough-in																	
A2709	SAT 10 - Colo / Elec 6 - Generators - Wire Pull	6	12-Dec-16	19-Dec-16	21												
A2678	SAT 10 - Colo / Elec 6 - RI Overhead FP	9	12-Dec-16	22-Dec-16	-35												
A2711	SAT 10 - Colo / Elec 6 - Install Overhead Electrical Supports	22	23-Dec-16	25-Jan-17	-35												
A2712	SAT 10 - Colo / Elec 6 - RI Overhead Mechanical	26	23-Dec-16	31-Jan-17	20												
A2713	SAT 10 - Colo / Elec 6 - RI Branch Power Conduit	35	23-Dec-16	13-Feb-17	-19												
A2691	SAT 10 - Colo / Elec 6 - RI OH Feeder Conduit	18	09-Jan-17	01-Feb-17	-35												
A2677	SAT 10 - Colo / Elec 6 - RI Cable Tray Fiber Runner	18	26-Jan-17	20-Feb-17	-19												
A2707	SAT 10 - Colo / Elec 6 - Install 400A Bus Duct	31	26-Jan-17	09-Mar-17	6												
A2714	SAT 10 - Colo / Elec 6 - Wire Pull Branch Power	36	01-Feb-17	22-Mar-17	-19												
A2692	SAT 10 - Colo / Elec 6 - Substations - Wire Pull	13	02-Feb-17	20-Feb-17	3												
A2688	SAT 10 - Colo / Elec 6 - MV Gear - Wire Pull	12	07-Feb-17	22-Feb-17	-10												
A2704	SAT 10 - Colo / Elec 6 - Install Fiber	43	06-Feb-17	07-Apr-17	-19												
A2705	SAT 10 - Colo / Elec 6 - Install EPMS / DSIC / ASCO	13	21-Feb-17	09-Mar-17	-2												
A2695	SAT 10 - Colo / Elec 6 - UPS's - Wire Pull	13	21-Mar-17	06-Apr-17	-30												
A2701	SAT 10 - Colo / Elec 6 - RI Controls Conduit	13	21-Mar-17	06-Apr-17	-35												

Confidential

Hoffman Construction

Page 26 of 33

ID	Activity Name	OO	Start	Finish	Post	2015				2016				2017			
						Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
A2698	SAT 10 - Colo / Elec 6 - Batteries - Wire Pull	4	03-Apr-17	06-Apr-17	-16												■ SAT 10 - Colo / Elec 6 - Batteries - Wire Pull
A2702	SAT 10 - Colo / Elec 6 - Wire Pull Controls	9	07-Apr-17	19-Apr-17	-35												■ SAT 10 - Colo / Elec 6 - Wire Pull Controls
A2706	SAT 10 - Colo / Elec 6 - Install Inter-Colo Fiber	4	10-Apr-17	13-Apr-17	-19												■ SAT 10 - Colo / Elec 6 - Install Inter-Colo Fiber
Hookup & Final Connections																	
A2710	SAT 10 - Colo / Elec 6 - Generators - Terminate / Test Wire	9	22-Dec-16	05-Jan-17	24												■ SAT 10 - Colo / Elec 6 - Generators - Terminate / Test Wire
A2680	SAT 10 - Colo / Elec 6 - MV Gear - Terminate / Test Wire	7	23-Feb-17	03-Mar-17	-10												■ SAT 10 - Colo / Elec 6 - MV Gear - Terminate / Test Wire
A2693	SAT 10 - Colo / Elec 6 - Substations - Terminate / Test Wire	20	06-Mar-17	31-Mar-17	-10												■ SAT 10 - Colo / Elec 6 - Substations - Terminate / Test Wire
A2679	SAT 10 - Colo / Elec 6 - Install Lighting & Branch Power	8	23-Mar-17	03-Apr-17	-19												■ SAT 10 - Colo / Elec 6 - Install Lighting & Branch
A2690	SAT 10 - Colo / Elec 6 - UPS's - Terminate / Test Wire	20	03-Apr-17	28-Apr-17	-30												■ SAT 10 - Colo / Elec 6 - UPS's - Terminate / Test Wire
A2690	SAT 10 - Colo / Elec 6 - Batteries - Terminate / Test Wire	2	07-Apr-17	10-Apr-17	-16												■ SAT 10 - Colo / Elec 6 - Batteries - Terminate / Test Wire
A2703	SAT 10 - Colo / Elec 6 - Terminate Controls Wire	12	20-Apr-17	05-May-17	-35												■ SAT 10 - Colo / Elec 6 - Terminate Controls
SAT 10 - COLO / ELEC 6 - ROOF																	
Set & Anchor (Red Tag)																	
A2715	SAT 10 - Colo / Elec 6 - AHUs - Set Air Handlers (15)	5	19-Oct-16	25-Oct-16	38												■ SAT 10 - Colo / Elec 6 - AHUs - Set Air Handlers (15)
A2725	SAT 10 - Colo / Elec 6 - AHUs - Assemble Air Handlers	27	26-Oct-16	05-Dec-16	38												■ SAT 10 - Colo / Elec 6 - AHUs - Assemble Air Handlers
Rough-in																	
A2716	SAT 10 - Colo / Elec 6 - AHUs - Mech Mains / Distribution	35	05-Oct-16	22-Nov-16	45												■ SAT 10 - Colo / Elec 6 - AHUs - Mech Mains / Distribution
A2717	SAT 10 - Colo / Elec 6 - AHUs - RI Mech	26	05-Oct-16	09-Nov-16	45												■ SAT 10 - Colo / Elec 6 - AHUs - RI Mech
Hookup & Final Connections																	
A2718	SAT 10 - Colo / Elec 6 - AHUs - Connect Pipe	13	06-Dec-16	22-Dec-16	38												■ SAT 10 - Colo / Elec 6 - AHUs - Connect Pipe
A2720	SAT 10 - Colo / Elec 6 - AHUs - Connect Duct	13	01-Feb-17	17-Feb-17	20												■ SAT 10 - Colo / Elec 6 - AHUs - Connect Duct
Flush & Test																	
A2719	SAT 10 - Colo / Elec 6 - AHUs - Test / Flush Pipe	13	23-Dec-16	12-Jan-17	38												■ SAT 10 - Colo / Elec 6 - AHUs - Test / Flush Pipe
Insulate / Label																	
A2724	SAT 10 - Colo / Elec 6 - AHUs - Label / Insulate Pipe	8	13-Jan-17	24-Jan-17	38												■ SAT 10 - Colo / Elec 6 - AHUs - Label / Insulate Pipe
SAT 10 - COLO / ELEC 7																	
Core Buildout																	
A2671	SAT 10 - Colo / Elec 7 - Buildout Start	87	09-Jan-17	09-May-17	-24												◆ SAT 10 - Colo / Elec 7 - Buildout Start
A2728	SAT 10 - Colo / Elec 7 - Wall Framing	0	09-Jan-17	19-Jan-17	-24												■ SAT 10 - Colo / Elec 7 - Wall Framing
A2729	SAT 10 - Colo / Elec 7 - Drywall 1st Side	9	20-Jan-17	01-Feb-17	-24												■ SAT 10 - Colo / Elec 7 - Drywall 1st Side
A2732	SAT 10 - Colo / Elec 7 - Unistrut Hangers / Grid	9	20-Jan-17	01-Feb-17	-40												■ SAT 10 - Colo / Elec 7 - Unistrut Hangers / Grid
A2742	SAT 10 - Colo / Elec 7 - Paint 1st Side	2	02-Feb-17	03-Feb-17	-24												■ SAT 10 - Colo / Elec 7 - Paint 1st Side
A2733	SAT 10 - Colo / Elec 7 - HAC Wall Panels	13	02-Feb-17	20-Feb-17	-40												■ SAT 10 - Colo / Elec 7 - HAC Wall Panels
A2761	SAT 10 - Colo / Elec 7 - HK / Equipment Pads	9	15-Feb-17	27-Feb-17	-40												■ SAT 10 - Colo / Elec 7 - HK / Equipment Pads
A2734	SAT 10 - Colo / Elec 7 - HAC Frames / Doors	9	21-Feb-17	03-Mar-17	6												■ SAT 10 - Colo / Elec 7 - HAC Frames / Doors
A2736	SAT 10 - Colo / Elec 7 - Ceiling Tile	9	21-Feb-17	03-Mar-17	6												■ SAT 10 - Colo / Elec 7 - Ceiling Tile
A2735	SAT 10 - Colo / Elec 7 - HAC Blank-Offs	9	06-Mar-17	16-Mar-17	6												■ SAT 10 - Colo / Elec 7 - HAC Blank-Offs
A2731	SAT 10 - Colo / Elec 7 - Cover Inspection	1	10-Mar-17	10-Mar-17	-8												■ SAT 10 - Colo / Elec 7 - Cover Inspection
A2730	SAT 10 - Colo / Elec 7 - Drywall 2nd Side	9	13-Mar-17	23-Mar-17	-8												■ SAT 10 - Colo / Elec 7 - Drywall 2nd Side
A2747	SAT 10 - Colo / Elec 7 - Paint 2nd Side	3	24-Mar-17	28-Mar-17	-2												■ SAT 10 - Colo / Elec 7 - Paint 2nd Side
A2737	SAT 10 - Colo / Elec 7 - Doors / Hardware	9	24-Mar-17	05-Apr-17	-8												■ SAT 10 - Colo / Elec 7 - Doors / Hardware
A2741	SAT 10 - Colo / Elec 7 - Architectural Finishes	8	28-Apr-17	06-May-17	-24												■ SAT 10 - Colo / Elec 7 - Architectural Finishes
Set & Anchor (Red Tag)																	
A2769	SAT 10 - Colo / Elec 7 - Generators - Set	63	17-Jan-17	13-Apr-17	-40												■ SAT 10 - Colo / Elec 7 - Generators - Set
A2748	SAT 10 - Colo / Elec 7 - MV Gear - Set	2	17-Jan-17	18-Jan-17	16												■ SAT 10 - Colo / Elec 7 - MV Gear - Set
A2758	SAT 10 - Colo / Elec 7 - Batteries - Set	3	28-Feb-17	02-Mar-17	-40												■ SAT 10 - Colo / Elec 7 - Batteries - Set
A2758	SAT 10 - Colo / Elec 7 - Batteries - Set	10	28-Feb-17	13-Mar-17	-17												■ SAT 10 - Colo / Elec 7 - Batteries - Set

Print Date: 16-May-16

Data Date: 16-May-16

SAT 09 / 10 & Campus Build
All Activities