

Controller's Office

To the Honorable Mayor and City Council of the City of Houston, Texas:

I hereby certify, with respect to the money required for the contract, agreement, obligation or expenditure contemplated by the ordinance set out below that:

- () Funds have been encumbered out of funds previously appropriated for such purpose.
- () Funds have been certified and designated to be appropriated by separate ordinance to be approved prior to the approval of the ordinance set out below.
- () Funds will be available out of current or general revenue prior to the maturity of any such obligation.
- () No pecuniary obligation is to be incurred as a result of approving the ordinance set out below.
- ① (✓) The money required for the expenditure or expenditures specified below is in the treasury, in the fund or funds specified below, and is not appropriated for any other purposes.
- ② (✓) A certificate with respect to the money required for the expenditure or expenditures specified below is attached hereto and incorporated herein by this reference.

() Other - Grant Funds Available

[Handwritten Signature]
General Public

Date: 8-7, 2020

City Controller of the City of Houston, Texas

② 8205-2800-520127-520141

22,169,531.00

① 8011-4-520140

380,536.00

FUND REF:

AMOUNT

ENCUMB. NO.:

3-5076
FMS-0381

DE 0A 46-15868, 46-14040, 46-15484

22,550,067.00

FMS 3-2252, 53

City of Houston Ordinance No. 2020-766

AN ORDINANCE APPROPRIATING THE SUM OF \$22,169,531.00 OUT OF THE HAS CONSOLIDATED 2011 AMT FUND AND THE SUM OF \$380,536.00 OUT OF THE HAS AIRPORTS IMPROVEMENT FUND AND APPROVING AND AUTHORIZING AMENDMENT NO. 1 TO THE DESIGN BUILD CONTRACT BETWEEN THE CITY OF HOUSTON AND J.E. DUNN CONSTRUCTION COMPANY TO ACCEPT THE GUARANTEED MAXIMUM PRICE FOR CONSTRUCTION PHASE SERVICES FOR THE VEHICLE MAINTENANCE FACILITY AT GEORGE BUSH INTERCONTINENTAL AIRPORT/HOUSTON (PROJECT NO. 740; CONTRACT NO. 4600015868); PROVIDING FUNDING FOR TESTING SERVICES, COMMISSIONING, AND CIVIC ART RELATING TO CONSTRUCTION OF FACILITIES FINANCED BY SUCH FUNDS; CONTAINING PROVISIONS RELATING TO THE SUBJECT; AND DECLARING AN EMERGENCY.

* * * *

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF HOUSTON, TEXAS:

Section 1. The City Council hereby appropriates the sum or sums of money set out in the title of this Ordinance, out of the respective fund or funds set out in such title for the purpose or purposes set out in such title as follows: the sum of \$21,744,942.00 is appropriated for construction costs for the project described in the title; the sum of \$174,589.00 is appropriated for material testing services under Contract No. 4600014040; the sum of \$250,000.00 is appropriated for commissioning services under Contract No. 4600015484; and the sum of \$380,536.00 is appropriated for civic art.

Section 2. The City Council hereby approves and authorizes the contract, agreement or other undertaking described in the title of this Ordinance, in substantially the form as shown in the document which is attached hereto and incorporated herein by this reference. The Mayor is hereby authorized to execute such document and all related documents on behalf of the City of Houston. The City Secretary is hereby authorized to attest to all such signatures and to affix the seal of the City to all such documents.

Section 3. The Mayor is hereby authorized to take all actions necessary to effectuate the City's intent and objectives in approving such agreement, agreements or other undertaking described in the title of this ordinance, in the event of changed circumstances.

Section 4. The City Attorney is hereby authorized to take all action necessary to enforce all legal obligations under said contract without further authorization from Council.

Section 5. There exists a public emergency requiring that this Ordinance be passed finally on the date of its introduction as requested in writing by the Mayor; therefore, this Ordinance shall be passed finally on such date and shall take effect immediately upon its passage and approval by the Mayor; however, in the event that the Mayor fails to sign this Ordinance within five days after its passage and adoption, it shall take effect in accordance with Article VI, Section 6, Houston City Charter.

PASSED AND ADOPTED this 9th day of SEPTEMBER, 20 20.

APPROVED this _____ day of _____, 20____.

Mayor of the City of Houston, Texas

Pursuant to Article VI, Section 6, Houston City Charter, the effective date of the foregoing Ordinance is SEP 15 2020.

Pat J. Harniel
City Secretary

(Prepared by Legal Dept. Sumeera Mahendru (on permission
 (SKM:anv 09/04/2020) Sr. Assistant City Attorney
 (Requested by Mario C. Diaz, Director, Houston Airport System)
 (L.D. File No. _____) *- N. Sultana*)

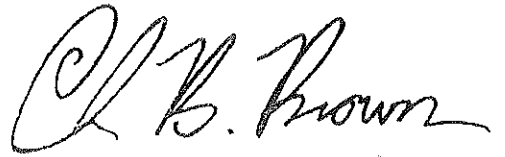
AYE	NO	
✓		MAYOR TURNER
....	COUNCIL MEMBERS
✓		PECK
✓		DAVIS
✓		KAMIN
✓		EVANS-SHABAZZ
✓		MARTIN
✓		THOMAS
✓		TRAVIS
✓		CISNEROS
✓		GALLEGOS
✓		POLLARD
✓		MARTHA CASTEX-TATUM
✓		KNOX
✓		ROBINSON
✓		KUBOSH
✓		PLUMMER
✓		ALCORN
CAPTION	ADOPTED	

Rev 5/18

CERTIFICATE OF CITY CONTROLLER

I, Chris Brown, City Controller of the City of Houston, Texas, pursuant to Article II, Section 19a of the Charter of the City of Houston, with respect to the sum of **\$22,169,531.00** required for the project referenced in the title of this ordinance, do hereby certify as follows:

- (1) The sum of **\$22,169,531.00** will be funded from airport bond proceeds and/or airport commercial paper proceeds pursuant to Ordinance No. 2013-1064 authorizing the creation of the Consolidated 2011 AMT Construction Fund (8205). To the extent that this sum will be paid with bond proceeds, it is in the treasury in the said fund, and is not appropriated for any other purpose.
- (2) To the extent that the **\$22,169,531.00** will be paid by commercial paper proceeds, funds will be received into the treasury and available before the maturity of said obligation, and such anticipated funds have not already been appropriated for any other purpose. Such sum will be received as a cash draw(s) to the City of Houston pursuant to the Airport Commercial Paper Ordinance, Ordinance No. 2013-1064.


City Controller *Jenard Pugh*

AMENDMENT NO. 1 TO DESIGN-BUILD CONTRACT

THIS AMENDMENT NO. 1 TO THE DESIGN-BUILD CONTRACT ("Contract") is made on the date this Amendment No. 1 is countersigned by the City Controller by and between the **CITY OF HOUSTON, TEXAS**, a home-rule city (the "City") and **J.E. DUNN CONSTRUCTION COMPANY** ("DESIGN-BUILD CONTRACTOR"), a Texas Corporation organized and existing under the laws of the State of Texas and authorized to do business in the State of Texas.

BACKGROUND

Pursuant to Ordinance No. 2020-0080, passed and adopted by City Council on January 29, 2020 the City entered into Contract No. 4600015868 ("Original Contract") with DESIGN-BUILD CONTRACTOR for the design and construction of a new Vehicle maintenance Facility for the Houston Airport System.

The DESIGN-BUILD CONTRACTOR substantially completed Phase 1 – Design and Preconstruction Services and submitted a Guaranteed Maximum Price (GMP) Submittal in accordance with the terms of the Contract.

The Director would like to accept the GMP Submittal based on the proposal review on July 22, 2020, and therefore seeks City Council approval of the GMP in addition to the appropriation of necessary funding.

For and in consideration of the mutual promises, covenants, agreements and benefits contained in this Amendment No. 1, the City and Design Builder agree as follows:

ARTICLE I.

The accepted GMP Submittal based on the proposal review on July 22, 2020 is attached to this Amendment No. 1 as **Exhibit A**. The exhibits incorporated in the attached **Exhibit "A"** are hereby incorporated by this reference and have been approved by the Director through his acceptance of the GMP Submittal. Upon the City Controller's countersignature of this Amendment No.1, the accepted GMP Submittal becomes part of the Contract for all purposes as the GMP Amendment.

ARTICLE II.

Except as modified herein, the Original Contract remains in full force and effect. In the event of a conflict or inconsistency between the Original Contract and Amendment No. 1, this Amendment No. 1 controls.

ARTICLE III.

The Parties have executed this Amendment No. 1 in multiple copies, each of which is an original. Each person signing this Amendment No. 1. represents and warrants that he or she is duly authorized and has legal capacity to execute and deliver this Amendment No. 1. Each Party

represents and warrants to the other that the execution and delivery of this Amendment No. 1 and the performance of such Party's obligations hereunder have been duly authorized and that the Amendment No. 1 is a valid and legal agreement binding on such Party and enforceable in accordance with its terms.

[SIGNATURE PAGE FOLLOWS]

SIGNATURES

The Parties have executed this Agreement in multiple copies, each of which is an original. Each person signing this Agreement represents and warrants that he or she is duly authorized and has legal capacity to execute and deliver this Agreement. Each Party represents and warrants to the other that the execution and delivery of this Agreement and the performance of such Party's obligations hereunder have been duly authorized and that the Agreement is a valid and legal agreement binding on such Party and enforceable in accordance with its terms. The Parties hereby agree that each Party may sign and deliver this Agreement electronically or by electronic means and that an electronic transmittal of a signature, including but not limited to, a scanned signature page, will be as good, binding, and effective as an original signature.

J.E. DUNN CONSTRUCTION COMPANY

CITY OF HOUSTON, TEXAS

DocuSigned by:
By: Patrick Dennis
Name: Patrick Dennis
Title: Senior Vice President
Email: Patrick.dennis@jedunn.com

By: _____
Mayor

Tax ID Number: 14402294053

APPROVES AS TO FORM (.E. Dunn)

ATTEST/SEAL:

DocuSigned by:
Jason Martin
Name: Jason Martin
Title: Regional General Counsel
Email: Jason.martin@jedunn.com

Signed by: _____
City Secretary

APPROVED:

DS
BB

DocuSigned by:
Mario Diaz
Director, Houston Airport System

APPROVED AS TO FORM (CITY):

COUNTERSIGNED BY:

DocuSigned by:
Tiffany Evans
Senior Assistant City Attorney
L.D. File No.

City Controller

DATE COUNTERSIGNED:

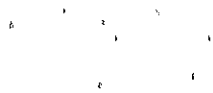


EXHIBIT A

The accepted GMP Submittal based on the proposal review on July 22, 2020, is included on the following pages and is submitted on the form required by the Contract, **Exhibit F-1**.



JE DUNN CONSTRUCTION
675 BERING DRIVE, SUITE 700
HOUSTON, TX 77057
TEL 713.521.4664 | FAX 713.521.2356

www.jedunn.com

July 20th, 2020

Mr. Jose Enriquez
Infrastructure Controls
111 Standifer Road
Humble, Texas 77338

**Re: PN740 Vehicle Maintenance Facility at IAH
JE Dunn Project No. 20007200
Final GMP**

Dear Mr. Enriquez:

We are pleased to present our Guaranteed Maximum Price of \$21,744,942.00 to construct the Vehicle Maintenance Facility at George Bush Intercontinental Airport. We have based our price on drawings and specifications as outlined in the enclosed list of documents. We appreciate the opportunity to work with you and look forward to discussing our proposal with you in detail.

Sincerely,

J.E. Dunn Construction Company

A handwritten signature in black ink, appearing to read 'CH', is written over a horizontal line.

Conrad Hammond
Sr. Project Manager

In pursuit of
building perfection®



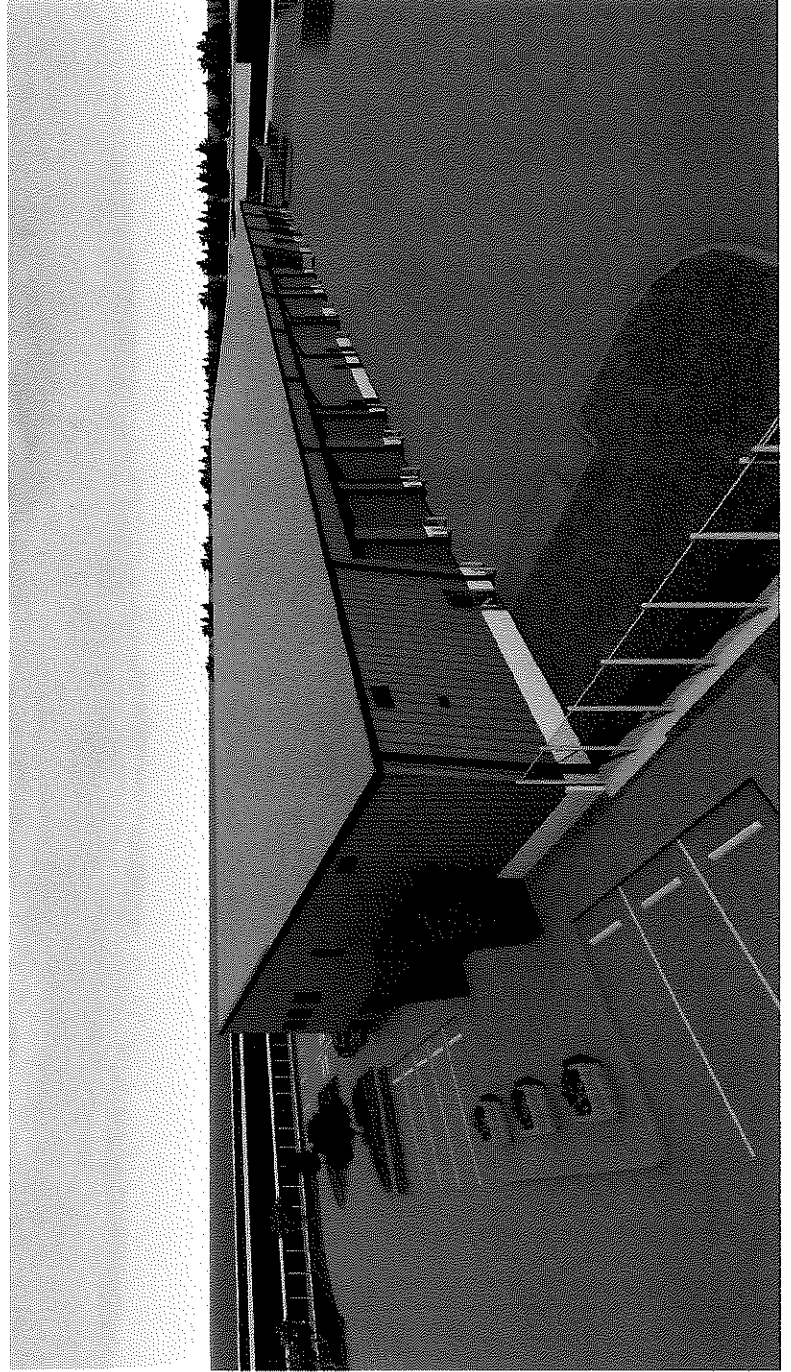




Exhibit F - 1

Guaranteed Maximum Price (GMP) Amendment

GMP No: **1**
 Contract No: **CIP-A0625**
 Date: **7/20/2020**

Project: **PN740**
 Contract: **CIP-A0625**
 Prepared By: **Conrad Hammond**
 HAS Project Manager: **Jose Enriquez**

Title: **Vehicle Maintenance Facility (General Services Facility) at IAH**

Description:
 The GMP includes Phase 1 Shuttle Bus & Fleet Maintenance and Phase and Phase 2 Supply Chain, Office of Small business, and Airfield Operations. The overall program includes constructing the proposed 49,073sf Vehicle Maintenance Building, covered exterior work area, mechanical yard, tire storage, trash enclosure and associated site concrete paving and landscaping as well as a fenced and lighted 100,000sf gravel vehicle hold yard. Parking shall accommodate a minimum of 178 vehicles. A 2.9 Ac-ft detention pond is also being constructed to alleviate the stormwater runoff created by the new facilities.

Other costs included in the \$22,598,597.00 appropriation include, \$250,000 for Commissioning, \$223,118 for Material Testing, and \$380,536 for Civic Art work. It is important to note that the Design Builder has ~~\$1,422,566.00~~ for internal contingency within the GMP values of \$21,744,942.00.
 \$1,263,336.00

Handwritten signature: Hank Jones

GMP General Comments

The GMP for the Project includes all Claims, Work, and Change Orders in existence as of the date of signing this GMP.	Y/N	Y
The Construction Drawings and Specifications upon which the GMPs based are set forth in Exhibit 1 attached hereto.	Y/N	Y
The Contractor shall provide complete performance as it relates to the completion of the Work of this GMP.	Y/N	Y
The Clarification and Assumptions made by the Contractor are set forth in Exhibit 4	Y/N	Y
The Contractor waives all right to an extension of time or delay damages for any events or circumstances prior to the date of signing the GMP	Y/N	N
The funds for this GMP have been fully Appropriated	Y/N	Y
This GMP Value is the maximum amount payable by the City to the Contractor for the prescribed scope of works.	Y/N	Y

GMP Impact

Contract Value Summary		Contract Duration Summary	
Initial Contract Price:	\$ 1,527,506.00	Original Construction Services Duration (Calendar Days):	765
CGMP-1: \$	-	Duration of Work of CGMP's:	0.00
CGMP-2: \$	-	Duration of GMP:	765
CGMP-3: \$	-	Number of days in excess of original duration for construction services:	0.00
GMP Balance Scope: \$	21,744,942.00		
Total CGMP + GMP Contract Amendment:	\$ 21,744,942.00		
Revised Contract Value:	\$ 23,272,448.00		

Except as specifically provided herein, all terms and conditions of the Contract shall remain in full force and effect, together with previous CGMP's, Change Orders and Amendments.

Budget - Appropriation

Original Appropriation	\$ 1,754,237.00
Previous Early Works (CGMP's) Appropriated:	\$ -
This Appropriation Request:	\$ 22,598,597.00
Total Appropriation	\$ 24,352,834.00



Exhibit F - 1

Guaranteed Maximum Price (GMP) Amendment

GMP No: **1**
 Contract No: **CIP-A0625**
 Date: **7/20/2020**

References & Attachments

JE Dunn GMP Proposal dated, July 9 2020
 JE Dunn Clarifications and Qualifications dated, July 9 2020
 VMF Overall Project Schedule dated, July 19, 2020
 VMF Project Risk Log date, July 9, 2020
 MWSBE Participation Plan
 90% Design Documents
 90% Project Manual

The following exhibits are incorporated into the CGMP

Exhibit 1 - Summary of Work, including a list of all Construction Drawings and a list of Specifications	Exhibit 8 - MWBE/WBE/DBE/SBE participation level, including a total-to date participation level status report.
Exhibit 2 - GMP Price Summary with line item Schedule of Values.	Exhibit 9 - Permitting Plan
Exhibit 3 - Project Team and Burden Rates	Exhibit 10 - Risk Management Plan
Exhibit 4 - Scope Clarifications and Assumptions.	Exhibit 11 - Construction Work Plan
Exhibit 5 - Procurement Plan.	Exhibit 12 - Commissioning and Activation Plans
Exhibit 6 - GMP Construction Schedule.	Exhibit 13 - Project Manuals
Exhibit 7 - Analysis of Impact on the Total Construction Budget and Project Schedule.	Exhibit 14 - Bond
	Exhibit 15 - Insurance

Submitted By

Title	Required (Y/N)	Name	Date	Signature
Contractor Delivery Lead	<input checked="" type="checkbox"/>	Conrad Hammond	7/20/2020	

Recommend for Approval

Title	Required (Y/N)	Name	Date	Signature
HAS Project Manager	<input checked="" type="checkbox"/>	Jose Enriquez		
	<input type="checkbox"/>			
	<input type="checkbox"/>			
	<input type="checkbox"/>			
	<input type="checkbox"/>			

Approval

The insurance and bonds for the Guaranteed Maximum Price form have been reviewed as to form by the undersigned legal assistant and have been found to meet established Legal Department criteria. Legal Department has not reviewed the content of this document or its exhibits, except for Exhibit 14 and Exhibit 15 of the GMP/CGMP document.

Title	Required (Y/N)	Name	Date	Signature
Legal Assistant	<input type="checkbox"/>			
HAS Assistant Director - Planning	<input type="checkbox"/>	Devon Tiner		
HAS Dep. Director - Capital Projects	<input checked="" type="checkbox"/>	Robert Barker		
HAS Director of Aviation	<input checked="" type="checkbox"/>	Mario Diaz		

CGMPs may be entered into without the need of a contract amendment and are effective upon the Director's approval. The GMP must be approved by City Council in order to be effective.

List of Exhibits

Exhibit 1 Summary of Work.....	2
Exhibit 2 GMP Price Summary	3
Exhibit 3 Project Team and Burden Rates	4
Exhibit 4 Scope Clarifications and Assumptions.....	5
Exhibit 5 Procurement Plan	6
Exhibit 6 GMP Construction Schedule.....	7
Exhibit 7 Not Used.....	8
Exhibit 8 MWBE/WBE/DBE/SBE Participation Plan	9
Exhibit 9 Permitting Plan.....	10
Exhibit 10 Risk Management Plan.....	11
Exhibit 11 Construction Work Plan.....	12
Exhibit 12 Commissioning and Activation Plans	13
Exhibit 13 Project Manuals.....	14
Exhibit 14 Bond Forms	15
Exhibit 15 Insurance	16
Appendix A JE Dunn Safety and Health Manual	17
Appendix B JE Dunn Quality Control Plan.....	18
Appendix C 90% Design Documents	19

Exhibit 1
Summary of Work

PN740 HAS Vehicle Maintenance Facility
Contract Document Log

90% Documents List

Drawing Number	Drawing Description	Document Dated
<u>GENERAL</u>		
G-000	COVER SHEET	6/3/2020
G-000A	INDEX OF DRAWINGS	6/3/2020
G-000B	3D VIEWS	6/3/2020
G-000C	RENDERINGS	6/3/2020
G-001	GENERAL INFORMATION, SYMBOLS	6/3/2020
G-002	CODE ANALYSIS AND DESIGN PHASE	6/3/2020
G-003	LIFE SAFETY PLANS	6/3/2020
G-010	ACCESSIBILITY STANDARDS	6/3/2020
G-011	ACCESSIBILITY STANDARDS	6/3/2020
<u>CIVIL</u>		
CN - 001	SITE SURVEY SHEET 1 OF 5	6/3/2020
CN - 002	SITE SURVEY SHEET 2 OF 5	6/3/2020
CN - 003	SITE SURVEY SHEET 3 OF 5	6/3/2020
CN - 004	SITE SURVEY SHEET 4 OF 5	6/3/2020
CN - 005	SITE SURVEY SHEET 5 OF 5	6/3/2020
C-001	GENERAL CONSTRUCTION NOTES	6/3/2020
C-002	GENERAL CONSTRUCTION NOTES	6/3/2020
C-003	GENERAL CONSTRUCTION NOTES	6/3/2020
C-100	CIVIL SITE PLAN	6/3/2020
C-101	DEMOLITION PLAN	6/3/2020
C-102	SITE GEOMETRY PLAN	6/3/2020
C-103	SITE GEOMETRY DATA	6/3/2020
C-110	PAVEMENT PLAN	6/3/2020
C-111	PAVEMENT TYPICAL SECTIONS	6/3/2020
C-112	PAVEMENT JOINT PLAN	6/3/2020
C-113	PAVEMENT JOINT DETAILS	6/3/2020
C-114	PAVEMENT MARKING AND SIGNING PLAN	6/3/2020
C-120	GRADING PLAN OVERALL	6/3/2020
C-121	GRADING PLAN 1	6/3/2020
C-122	GRADING PLAN 2	6/3/2020
C-123	GRADING PLAN 3	6/3/2020
C-124	GRADING PLAN 4	6/3/2020
C-125	DRAINAGE AREA PLAN	6/3/2020
C-126	DRAINAGE CALCULATIONS	6/3/2020
C-127	DRAINAGE PLAN 1	6/3/2020
C-128	DRAINAGE PLAN 2	6/3/2020
C-130	DRAINAGE PROFILE 1	6/3/2020
C-131	DRAINAGE PROFILE 2	6/3/2020
C-132	DRAINAGE PROFILE 3	6/3/2020
C-133	DITCH CONNECTION P&P	6/3/2020
C-134	DITCH CONNECTION DETAILS	6/3/2020
C-140	SITE UTILITY PLAN	6/3/2020
C-141	SANITARY SEWER P&P 1	6/3/2020
C-142	SANITARY SEWER P&P 2	6/3/2020
C-143	3-INCH DOMESTIC WATERLINE P&P	6/3/2020
C-144	8-INCH FIRE PROTECTION WATERLINE P&P	6/3/2020
C-145	6-INCH FH WATERLINE P&P	6/3/2020
C-150	SWPP PLAN	6/3/2020
C-151	SWPPP DETAIL	6/3/2020
C-160	VMF DETENTION POND - LOCATION PLAN	6/3/2020
C-161	VMF DETENTION POND SITE & GRADING PLAN	6/3/2020
C-162	DETENTION POND TYPICAL SECTION	6/3/2020
C-163	DETENTION POND SWPPP DETAILS	6/3/2020
C-170	VMF SITE - CROSS SECTION PLAN & CALCULATIONS	6/3/2020
C-171	VMF SITE - CROSS SECTIONS - SECTIONS 1	6/3/2020
C-172	VMF SITE - CROSS SECTIONS - SECTIONS 2	6/3/2020
C-201	CIVIL STANDARD DETAIL - PAVING	6/3/2020
C-202	CIVIL STANDARD DETAIL - PAVING	6/3/2020
C-203	CIVIL STANDARD DETAIL - PAVING	6/3/2020
C-204	CIVIL STANDARDS DETAIL SANITARY SEWER	6/3/2020
C-205	CIVIL STANDARD DETAILS - SANITARY SEWER	6/3/2020
C-206	CIVIL STANDARD DETAILS - SANITARY SEWER	6/3/2020

**PN740 HAS Vehicle Maintenance Facility
Contract Document Log**

90% Documents List

C-207	CIVIL STANDARD DETAILS - FENCE & GATE	6/3/2020
C-208	CIVIL STANDARD DETAILS - STORM	6/3/2020
C-209	CIVIL STANDARD DETAILS - STORM	6/3/2020
C-210	CIVIL STANDARD DETAILS - STORM	6/3/2020
C-211	CIVIL STANDARD DETAILS - WATER	6/3/2020
C-212	CIVIL STANDARD DETAILS - WATER	6/3/2020
C-213	CIVIL STANDARD DETAILS - WATER	6/3/2020
C-214	CIVIL STANDARD DETAILS - WATER	6/3/2020

LANDSCAPE

L-101	LANDSCAPE PLAN	6/3/2020
LI-101	KEY MAP AND IRRIGATION LEGENDS	6/3/2020
LI-102	IRRIGATION PLAN	6/3/2020
LI-103	IRRIGATION PLAN AND MAXICON NOTES	6/3/2020
LI-501	IRRIGATION DETAILS	6/3/2020
LI-502	IRRIGATION DETAILS	6/3/2020
LI-701	IRRIGATION NOTES	6/3/2020

ARCHITECTURAL

A-100	ARCHITECTURAL SITE PLAN	6/3/2020
A-100A	SITE DETAILS SHEET	6/3/2020
A-101	FIRST FLOOR PLAN - OVERALL	6/3/2020
A-101A	PARTIAL FLOOR PLAN - LEVEL 1 - AREA A	6/3/2020
A-101B	PARTIAL FLOOR PLAN - LEVEL 1 - AREA B	6/3/2020
A-102	SECOND FLOOR PLAN - OVERALL	6/3/2020
A-102A	PARTIAL FLOOR PLAN - LEVEL 2 AREA A	6/3/2020
A-102B	PARTIAL FLOOR PLANS - LEVEL 2 AREA B	6/3/2020
A-111	ROOF PLAN - OVERALL	6/3/2020
A-121	FIRST AND SECOND FLOOR REFLECTED CEILING PLAN - OVERALL	6/3/2020
A-131	FIRST AND SECOND FLOOR FINISH PLAN - OVERALL	6/3/2020
A-141	OVERALL EQUIPMENT PLAN -LEVEL 1	6/3/2020
A-141A	PARTIAL EQUIPMENT PLAN - LEVEL 1 AREA A	6/3/2020
A-141B	PARTIAL EQUIPMENT PLAN - LEVEL 1 AREA B	6/3/2020
A-142	EQUIPMENT SCHEDULE	6/3/2020
A-151	OVERALL EQUIPMENT PLAN -LEVEL 2	
A-151A	AIRSIDE OPERATIONS - PARTIAL FURN. PLAN - LEVEL 2 - AREA A	
A-151B	SUPPLY CHAIN - PARTIAL FURN. PLAN - LEVEL 2 - AREA B	
A-201	EXTERIOR ELEVATIONS	6/3/2020
A-202	EXTERIOR ELEVATIONS	6/3/2020
A-203	EXTERIOR ELEVATIONS	6/3/2020
A-301	BUILDING SECTIONS	6/3/2020
A-401	ENLARGED PARTIAL FLOOR PLANS	6/3/2020
A-402	ENLARGED PARTIAL FLOOR AND REFLECTED CEILING PLAN	6/3/2020
A-403	ENLARGED PARTIAL FLOOR AND REFLECTED CEILING PLAN	6/3/2020
A-404	ENLARGED PARTIAL FLOOR AND REFLECTED CEILING PLAN	6/3/2020
A-405	ENLARGED PARTIAL FLOOR AND REFLECTED CEILING PLAN	6/3/2020
A-501	WALL SECTIONS	6/3/2020
A-502	WALL SECTIONS	6/3/2020
A-503	WALL SECTIONS	6/3/2020
A-504	WALL SECTIONS	6/3/2020
A-505	WALL SECTIONS	6/3/2020
A-511	STAIR SECTIONS	6/3/2020
A-512	STAIR AND ELEVATOR SECTIONS	6/3/2020
A-521	ELEVATOR AND STAIR DETAILS	6/3/2020
A-522	ELEVATOR AND STAIR DETAILS	6/3/2020
A-601	PARTITION TYPES	6/3/2020
A-602	ROOM FINISH SCHEDULE	6/3/2020
A-603	MATERIAL SELECTION	6/3/2020
A-604	DOOR SCHEDULE & TYPES	6/3/2020
A-605	GLAZING & WINDOW TYPES	6/3/2020
A-606	TOILET ACCESSORY SCHEDULE	6/3/2020
A-611	INTERIOR ELEVATIONS	6/3/2020
A-612	INTERIOR ELEVATIONS	6/3/2020
A-801	DOOR AND WINDOW DETAILS	6/3/2020
A-802	LOUVER DETAILS	6/3/2020
A-811	PLAN DETAILS	6/3/2020

PN740 HAS Vehicle Maintenance Facility
Contract Document Log

90% Documents List

A-812	PLAN DETAILS	6/3/2020
A-813	PLAN DETAILS	6/3/2020
A-814	PLAN DETAILS	6/3/2020
A-821	SECTION DETAILS	6/3/2020
A-822	SECTION DETAILS	6/3/2020
A-831	MILLWORK DETAILS	6/3/2020
A-841	ROOF DETAILS	6/3/2020
A-901	SITE PLAN SIGNAGE	6/3/2020
A-902	FLOOR PLAN SIGNAGE	6/3/2020

FURNITURE

I-101A	FURNITURE PLAN	6/1/2020
I-101B	FURNITURE PLAN	6/1/2020
I-102A	FURNITURE PLAN	6/1/2020
I-102B	FURNITURE PLAN	6/1/2020
I-201	FURNITURE RENDERINGS	6/1/2020

PEMB

ZJ1	FOUNDATION LAYOUT	6/3/2020
ZJ2	FOUNDATION LAYOUT	6/3/2020
ZJ3	BASE PLATE DETAILS	6/3/2020
ZJ4	BASE PLATE DETAILS	6/3/2020
ZJ5	BASE PLATE DETAILS	6/3/2020
ZJ6	REACTIONS	6/3/2020
ZJ7	REACTIONS	6/3/2020
ZJ8	REACTIONS	6/3/2020
ZJ9	ROOF LAYOUT	6/3/2020
ZJ10	ROOF LAYOUT	6/3/2020
ZJ11	RIGID FRAMES	6/3/2020
ZJ12	RIGID FRAMES	6/3/2020
ZJ13	RIGID FRAMES	6/3/2020
ZJ14	RIGID FRAME	6/3/2020
ZJ15	RIGID FRAME	6/3/2020
ZJ16	RIGID FRAME	6/3/2020
ZJ17	RIGID FRAME	6/3/2020
ZJ18	RIGID FRAME	6/3/2020
ZJ19	RIGID FRAME	6/3/2020
ZJ20	SIDEWALLS	6/3/2020
ZJ21	ENTRY FRAMING PORTAL FRAMES	6/3/2020
ZJ22	SIDEWALL FRAMING	6/3/2020
ZJ23	SIDEWALL SHEETING	6/3/2020
ZJ24	ENDWALL SHEETING	6/3/2020
ZJ25	ENTRY SHEETING	6/3/2020
ZJ26	PARTITION & LINER KEY	6/3/2020
ZJ27	PARTITION AND LINER SHEETING	6/3/2020
ZJ28	DETAILS	6/3/2020

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S-011	GENERAL NOTES	6/3/2020
S-012	GENERAL NOTES	6/3/2020
S-101	OVERALL FOUNDATION PLAN	6/3/2020
S-101A	FOUNDATION PLAN AREA A	6/3/2020
S-101B	FOUNDATION PLAN AREA B	6/3/2020
S-101C	OUTDOOR AREA FOUNDATION AND FRAMING PLANS	6/3/2020
S-102	OVERALL FRAMING PLAN	6/3/2020
S-102A	FRAMING PLAN AREA A	6/3/2020
S-102B	FRAMING PLAN AREA B	6/3/2020
S-301	FOUNDATION DETAILS	6/3/2020
S-302	FOUNDATION DETAILS	6/3/2020
S-303	FOUNDATION DETAILS	6/3/2020
S-304	FOUNDATION DETAILS	6/3/2020
S-305	FOUNDATION DETAILS	6/3/2020
S-306	FOUNDATION DETAILS	6/3/2020

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S-307	MASONRY DETAILS	6/3/2020
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S-401	FRAMING DETAILS	6/3/2020
S-402	FRAMING DETAILS	6/3/2020
S-403	FRAMING DETAILS	6/3/2020
S-404	FRAMING DETAILS	6/3/2020
S-405	FRAMING DETAILS	6/3/2020

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MEPT-101	MEPT SITE PLAN	6/3/2020
MEPT-102	MEPT ROOF PLAN	6/3/2020
MEPT-103	MAINTENANCE BAY MEP EQUIPMENT SCHEDULE	6/3/2020
MEPT-104	EQUIPMENT SCHEDULE CONTINUATION	6/3/2020
MEPT-105	ED ELECTRICAL SERVICE YARD PLAN	6/3/2020
MEPT-106	ED COVERED WORK AREA ELECTRICAL PLANS	6/3/2020
MEPT-107	MEPT LEVEL 1 AND 2 PHASING PLAN	6/3/2020

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M-501	MECHANICAL SCHEDULES	6/3/2020
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M-601	MECHANICAL DETAILS	6/3/2020
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M-705	MECHANICAL DIAGRAMS	6/3/2020

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EL-213	LEVEL 1 LIGHTING PLAN - AREA B	6/3/2020
EL-215	LEVEL 2 LIGHTING PLAN - AREA A	6/3/2020
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EP-212	LEVEL 1 POWER PLAN - AREA A	6/3/2020
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E-301	ENLARGED ELECTRICAL PLANS	6/3/2020
E-401	ELECTRICAL ONE-LINE DIAGRAM	6/3/2020
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P-001	PLUMBING SYMBOL LEGEND	6/3/2020
P-211	PLUMBING UNDERGROUND PLAN - OVERALL	6/3/2020
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P-213	PLUMBING UNDERGROUND PLAN - AREA B	6/3/2020

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P-215	LEVEL 1 PLUMBING PLAN - AREA A	6/3/2020
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P-511	PLUMBING SANITARY & VENT RISER - AREA A	6/3/2020
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P-513	PLUMBING WATER RISER - AREA A	6/3/2020
P-514	PLUMBING WATER RISER - AREA B	6/3/2020
P-515	PLUMBING GAS RISER	6/3/2020
PF-211	PLUMBING FIRE PROTECTION PLAN	6/3/2020

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TA-211	LEVEL 1 AV PLAN - OVERALL	6/3/2020
TA-212	LEVEL 1 AV PLAN - AREA A	6/3/2020
TA-213	LEVEL 1 AV PLAN - AREA B	6/3/2020
TA-214	LEVEL 2 AV PLAN - OVERALL	6/3/2020
TA-215	LEVEL 2 AV PLAN - AREA A	6/3/2020
TA-216	LEVEL 2 AV PLAN - AREA B	6/3/2020
TA-501	AUDIOVISUAL DETAILS	
TC-300	COMMUNICATIONS ENLARGED PLANS	6/3/2020
TC-501	COMMUNICATION DETAILS	6/3/2020
TC-001	COMMUNICATION NOTES & LEGENDS	6/3/2020
TC-100	COMMUNICATIONS SITE PLAN	6/3/2020
TC-211	LEVEL 1 COMMUNICATIONS PLAN - OVERALL	6/3/2020
TC-212	LEVEL 1 COMMUNICATIONS PLAN - AREA A	6/3/2020
TC-213	LEVEL 1 COMMUNICATIONS PLAN - AREA B	6/3/2020
TC-214	LEVEL 2 COMMUNICATIONS PLAN - OVERALL	6/3/2020
TC-215	LEVEL 2 COMMUNICATIONS PLAN - AREA A	6/3/2020
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TC-300	COMMUNICATIONS ENLARGED PLANS	6/3/2020
TC-501	COMMUNICATION DETAILS	6/3/2020
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TS-210	LEVEL 1 AND 2 SECURITY PHASING PLAN	6/3/2020
TS-211	LEVEL 1 SECURITY PLAN - OVERALL	6/3/2020
TS-212	LEVEL 1 SECURITY PLAN - AREA A	6/3/2020
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TS-214	LEVEL 2 SECURITY PLAN - OVERALL	6/3/2020
TS-215	LEVEL 2 SECURITY PLAN - AREA A	6/3/2020
TS-216	LEVEL 2 SECURITY PLAN - AREA B	6/3/2020
TS-501	SECURITY DETAILS	6/3/2020

Section Specification Detail

DIVISION 00 - PROCUREMENT AND CONTRACTING REQUIREMENTS

00 01 01	Title Page	6/3/2020
00 01 10	Table of Contents	6/3/2020
00 31 32	Geotechnical Data	6/3/2020
	Geotechnical Report	4/20/2020

DIVISION 01 - GENERAL REQUIREMENTS

01 45 00	Contractor Quality Control	HAS Spec
01 43 00	Inspection & Testing Services	6/3/2020
01 57 00	Temporary Erosion & Sediment Control	6/3/2020
01 74 19	Construction Waste Management Disposal	6/3/2020
01 91 00	Commissioning	6/3/2020

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DIVISION 03 - CONCRETE

03 30 00	Cast-In-Place Concrete	6/3/2020
03 66 00	Special Concrete Floor Finishes	6/3/2020
03 66 00 01	Special Concrete Floor Finishes Form	6/3/2020

DIVISION 04 - MASONRY

04 20 00	Unit Masonry	6/3/2020
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DIVISION 05 - METALS

05 12 00	Structural Steel Framing	6/3/2020
05 31 00	Steel Decking	6/3/2020
05 40 00	Cold-Formed Metal Framing	6/3/2020
05 50 00	Metal Fabrications	6/3/2020

DIVISION 06 - WOOD, PLASTICS AND COMPOSITES

06 10 53	Miscellaneous Rough Carpentry	6/3/2020
06 16 00	Sheathing	6/3/2020
06 40 23	Interior Architectural Woodwork	6/3/2020
06 41 16	Plastic Laminate Clad Architectural Casework	6/3/2020
06 82 00	Glass Fiber Reinforced Plastic	6/3/2020

DIVISION 07 - THERMAL AND MOISTURE PROTECTION

07 13 26	Self-Adhering Sheet Membrane Waterproofing	6/3/2020
07 18 20	Penetrating Floor Sealer	6/3/2020
07 21 00	Thermal Insulation	6/3/2020
07 26 16	Below-Grade Vapor Retarder	6/3/2020
07 27 27	Fluid-Applied Membrane Air & Moisture Barrier	6/3/2020
07 62 00	Sheet Metal Flashing and Trim	6/3/2020
07 92 00	Joint Sealants	6/3/2020

DIVISION 08 - OPENINGS

08 11 13	Hollow Metal Doors and Frames	6/3/2020
08 12 10	Interior Aluminum Doors, Door Frames, & Storefront	6/3/2020
08 14 16	Flush Wood Doors	6/3/2020
08 31 13	Access Doors	6/3/2020
08 33 23	Insulated Rolling Service Doors	6/3/2020
08 41 13	Aluminum Framed Entrances & Storefronts	6/3/2020
08 71 00	Door Hardware	6/3/2020
08 80 00	Glazing	6/3/2020
08 91 00	Metal Louvers	6/3/2020

DIVISION 09 - FINISHES

09 22 16	Non-Structural Metal Framing	6/3/2020
09 29 00	Gypsum Board	6/3/2020
09 30 13	Ceramic Tile	6/3/2020
09 50 00	Acoustical Panel Ceilings	6/3/2020
09 65 13	Resilient Base & Accessories	6/3/2020
09 65 19	Resilient Tile Flooring	6/3/2020
09 68 13	Tile Carpeting	6/3/2020
09 91 13	Exterior Painting	6/3/2020
09 91 23	Interior Painting	6/3/2020

DIVISION 10 - SPECIALTIES

10 14 00	Exterior Signage	6/3/2020
10 22 39	Operable Wall Systems	6/3/2020
10 28 00	Toilet Accessories	6/3/2020
10 44 13	Fire Extinguisher Cabinets	6/3/2020
10 44 16	Fire Extinguishers	6/3/2020
10 51 13	Metal Lockers	6/3/2020
10 75 00	Flagpoles	6/3/2020

DIVISION 11 - EQUIPMENT

11 30 00	Residential Appliances	6/3/2020
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DIVISION 12 - FURNISHINGS

12 21 00 Horizontal Louver Blinds 6/3/2020

DIVISION 13 - SPECIAL CONSTRUCTION

13 34 19 Metal Building Systems 6/3/2020

DIVISION 14 - CONVEYING EQUIPMENT

14 24 00 Hydraulic Elevator 6/3/2020

DIVISION 21 - FIRE SUPPRESSION

21 00 00 Fire Protection 6/3/2020

21 02 01 Coordinating Drawings 6/3/2020

21 05 29 Hangers & Support for Fire Suppression Piping & Equipment 6/3/2020

21 13 14 Wet Pipe Fire Sprinkler Systems 6/3/2020

21 13 16 Dry Pipe Fire Sprinkler Systems 6/3/2020

DIVISION 22 - PLUMBING

22 02 00 Basic Materials & Methods 6/3/2020

22 02 01 Coordination Drawings 6/3/2020

22 05 16 Expansion Fittings & loops for Plumbing Piping 6/3/2020

22 05 29 Hangers & Supports for Plumbing Piping & Equipment 6/3/2020

22 05 53 Identification for Plumbing Piping & Equipment 6/3/2020

22 07 16 Plumbing Equipment Insulation 6/3/2020

22 07 19 Plumbing Piping Insulation 6/3/2020

22 08 00 Commissioning of Plumbing Systems 6/3/2020

22 10 00 Plumbing Piping 6/3/2020

22 11 19 Plumbing Specialties 6/3/2020

22 11 21 Natural Gas Piping Systems 6/3/2020

22 30 00 Plumbing Equipment 6/3/2020

22 40 00 Plumbing Fixtures 6/3/2020

22 61 00 Compressed Air Systems 6/3/2020

DIVISION 23 - HEATING, VENTILATING AND AIR-CONDITIONING

23 02 00 Basic Material & Methods 6/3/2020

23 02 01 Coordination Drawings 6/3/2020

23 05 13 Common Motor Requirements for HVAC Equipment 6/3/2020

23 05 26 Variable Frequency Motor Speed Control for HVAC Equipment 6/3/2020

23 05 29 Hangers & Support for Piping & Equipment HVAC 6/3/2020

23 05 48 Vibration & Seismic Controls for HVAC Piping & Equipment 6/3/2020

23 05 53 Identification of HVAC Piping & Equipment 6/3/2020

23 05 93 Testing, Adjusting, & Balancing 6/3/2020

23 07 13 Duct Insulation 6/3/2020

23 07 16 HVAC Equipment Insulation 6/3/2020

23 07 19 HVAC Piping Insulation 6/3/2020

23 08 00 Commissioning of HVAC Systems 6/3/2020

23 09 63 Energy Management & Control System 6/3/2020

23 23 00 Refrigerant Piping 6/3/2020

23 31 13 Metal Ductwork 6/3/2020

23 33 00 Ductwork Accessories 6/3/2020

23 34 00 HVAC Fans 6/3/2020

23 34 39 High - Volume Low - Speed Propeller Fans 6/3/2020

23 37 13 Air Distribution Devices 6/3/2020

23 41 00 Air Filters 6/3/2020

23 55 00 Fuel Fired Unit Heaters 6/3/2020

23 62 13 Air Cooled Condensing Units 6/3/2020

23 72 13 Energy Recovey Ventilator - Heat Wheel 6/3/2020

23 81 29 Variable Refrigerant Floew (VRF) for HVAC System 6/3/2020

23 82 19 Fan Coil Unit 6/3/2020

DIVISION 26 - ELECTRICAL

26 02 00 Basic Material & Methods 6/3/2020

26 02 01 Coordination Drawings 6/3/2020

26 05 19 Wire, Cable, & Related Materials 6/3/2020

26 05 26 Grounding 6/3/2020

26 05 33 Raceways 6/3/2020

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26 05 73	Short Circuit, Coordination Study, Arc Flash Hazard Analysis	6/3/2020
26 08 00	Commissioning of Electrical Systems	6/3/2020
26 09 13	Electrical Power Monitoring & Control	6/3/2020
26 21 13	Electrical Service Entrance	6/3/2020
26 22 13	Low Voltage Distribution Transformers	6/3/2020
26 22 22	Low Voltage Harmonic Distribution Transforms	6/3/2020
26 23 00	Low Voltage Circuit Breaker Switchboard	6/3/2020
26 24 13	Switchboards	6/3/2020
26 24 16	Panelboards	6/3/2020
26 27 26	Wiring Devices	6/3/2020
26 28 16	Safety & Disconnect Switches	6/3/2020
26 29 01	Motors & Starters	6/3/2020
26 29 26	Miscellaneous Electrical Controls & Wiring	6/3/2020
26 32 13-16	(725kW) Natural Gas Engine Driven Standby Engine Generating System	6/3/2020
26 36 23	Automatic Transfer Switches with Bypass Isolation	6/3/2020
26 41 13-13	Lightning Protection System for Low Rise	6/3/2020
26 43 13	Surge Protection Device (SPD) - Service Entrance	6/3/2020
26 43 13-13	Surge Protection Device (SPD) - Standard Interrupting	6/3/2020
26 51 00-13	Lighting Fixtures - Light Emitting Diode (LED)	6/3/2020

DIVISION 27 - COMMUNICATIONS

27 05 26	Telecommunications for Grounding and Bonding	6/3/2020
27 05 28	Interior Communications Pathway	6/3/2020
27 05 43	Exterior Communications Pathway	6/3/2020
27 05 53	Identification & Labeling of Communication Infrastructure	6/3/2020
27 11 00	Communications Cabinets and Equipment Rooms	6/3/2020
27 13 00	Backbone and Riser Media Infrastructure	6/3/2020
27 15 00	Horizontal Media Infrastructure	6/3/2020
27 21 00	Data Communication Network Equipment	6/3/2020
27 22 00	PC Laptop & Server Equipment	6/3/2020
27 41 16	Integrated Audio-Visual System & Equipment	6/3/2020

DIVISION 28 - ELECTRONIC SAFETY & SECURITY

28 13 00	Access Control System	6/3/2020
28 23 00	Video Surveillance System	6/3/2020
28 31 00	Fire Alarm and Communication Systems	6/3/2020

DIVISION 31 - EARTHWORK

31 10 00	Clearing & Grubbing	6/3/2020
31 22 16	Excavation & Grading for Paving	6/3/2020
31 23 00	Excavation for Channels & Other Drainage Facilities	6/3/2020
31 23 10	Embankment	6/3/2020
31 23 16.13	Excavation & Backfill for Utilites	6/3/2020
31 32 13.16	Portland Cement Stabilized Subgrade	6/3/2020
31 41 33	Trench Safety System	6/3/2020

DIVISION 32 - EXTERIOR IMPROVEMENTS

32 11 13.13	Lime-Treated Subgrade	6/3/2020
32 11 23	Crushed Aggregate Base Course	6/3/2020
32 11 33	Cement Treated Base Course	6/3/2020
32 11 33.12	Cement Stabilized Sand	6/3/2020
32 12 13.19	Emulsified Asphalt Treatment	6/3/2020
32 12 36	Two Course Surface Treatment	6/3/2020
32 13 13	Concrete Paving	6/3/2020
32 13 14	Concrete Sidewalks	6/3/2020
32 13 15	Concrete Driveways	6/3/2020
32 13 73	Concrete Paving & Joint Sealants	6/3/2020
32 16 13	Curb, Curb & Gutter, & Headers	6/3/2020
32 17 23	Pavement Markings	6/3/2020
32 31 11	Side Gate Operator	6/3/2020
32 31 13	Chain Link Fencing	6/3/2020
32 31 19	Ornamental Fencing & Gates	6/3/2020
32 84 00	Planting Irrigation	6/3/2020
32 90 00	Exterior Planting	6/3/2020
32 91 19.13	Topsoil	6/3/2020
32 92 23	Sodding	6/3/2020

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DIVISION 33 - UTILITIES

33 05 16.13	Precast Concrete Structures	6/3/2020
33 11 00	Waterlines	6/3/2020
33 12 00	Polyvinyl Chloride Pipe	6/3/2020
33 12 14	Hydrostatic Testing for Pipelines	6/3/2020
33 12 16	Gate Valves	6/3/2020
33 12 17	Water Tap & Service Line Installation	6/3/2020
33 12 19	Fire Hydrants	6/3/2020
33 13 00	Disinfection of Water Lines	6/3/2020
33 30 00	Gravity Sanitary Sewers	6/3/2020
33 31 14	Acceptance Testing for Sanitary Sewers	6/3/2020
33 40 00	Storm Sewers	6/3/2020
33 41 00	Reinforced Concrete Pipe	6/3/2020
33 41 01	High Density Polyethylene Pipe (HDPE)	6/3/2020
33 44 13	Precast Concrete Inlets	6/3/2020
33 50 23	Pipe & Casing Augering for Sewers	6/3/2020

Exhibit 2
GMP Price Summary

HAS Vehicle Maintenance Facility
Houston, Texas
July 20, 2020



49,073 SF

Description	Proposed Trade Partner	Total
General Conditions	JED	1,943,970
General Works	JED SP	343,214
Material Testing	Intertek PSI	145,928
Building and Site Concrete	Steven R. Hill	1,517,525
Unit Masonry	Pyramid	207,175
Structural & Misc. Steel Furnish & Install	Myrex	612,705
Millwork and Finish Carpentry	Martinez Millwork	92,343
Waterproofing and Joint Sealants	Chamberlin	135,850
Doors & Hdwe Install	Oxford	24,664
Doors, Frames, Hdwe Supply	Coastal Supplies & Services	177,835
Overhead Doors	Miner, Ltd. dba OHD Company of Houston	137,298
Glass & Glazing	MS Glass	148,065
Drywall	Texas Premier Drywall	671,376
Tiling	All Commercial Flooring	79,935
Acoustical Ceilings	Laser Acoustics	71,801
Flooring	All Commercial Flooring	234,511
Painting And Coating	Milam	228,600
Specialties	JM Maly	56,034
Flagpoles	Kronbergs	8,132
Monument/Exterior/Interior Signage	Intex United	92,840
Operable Partitions	TRW	25,434
Residential Appliances	Manna	23,451
Window Treatments	Agile	7,223
Furniture	Letourneau/Keller	564,768
Pre-Engineered Metal Building	Red Dot	1,270,371
Elevators and Escalators	Otis	99,124
Fire Suppression	Kauffman	259,472
Plumbing	EDH	733,277
HVAC	Letos	1,566,255
Electrical, Fire Alarm, Shop Equipment	Emerald	2,399,929
Electrical Generating Equipment	Emerald	642,000
Communications & AV	MCA Communications	1,044,393
Security	Preferred Technologies	181,530
Earthwork	Diffco	1,192,692
SWPPP	Construction ECO Services	24,033
Asphalt Paving & Chip Seal	Hayden	242,240
Pavement Markings	A-1 Construction Services	34,991
Landscaping and Irrigation	George Meeks	216,040
Fencing	Backwater Fence	142,878
CenterPoint Gas & Power Utilities Allowance	Allowance	350,000
Temporary Utilities Allowance	Allowance	37,325
Site Utilities	Jimerson	783,306

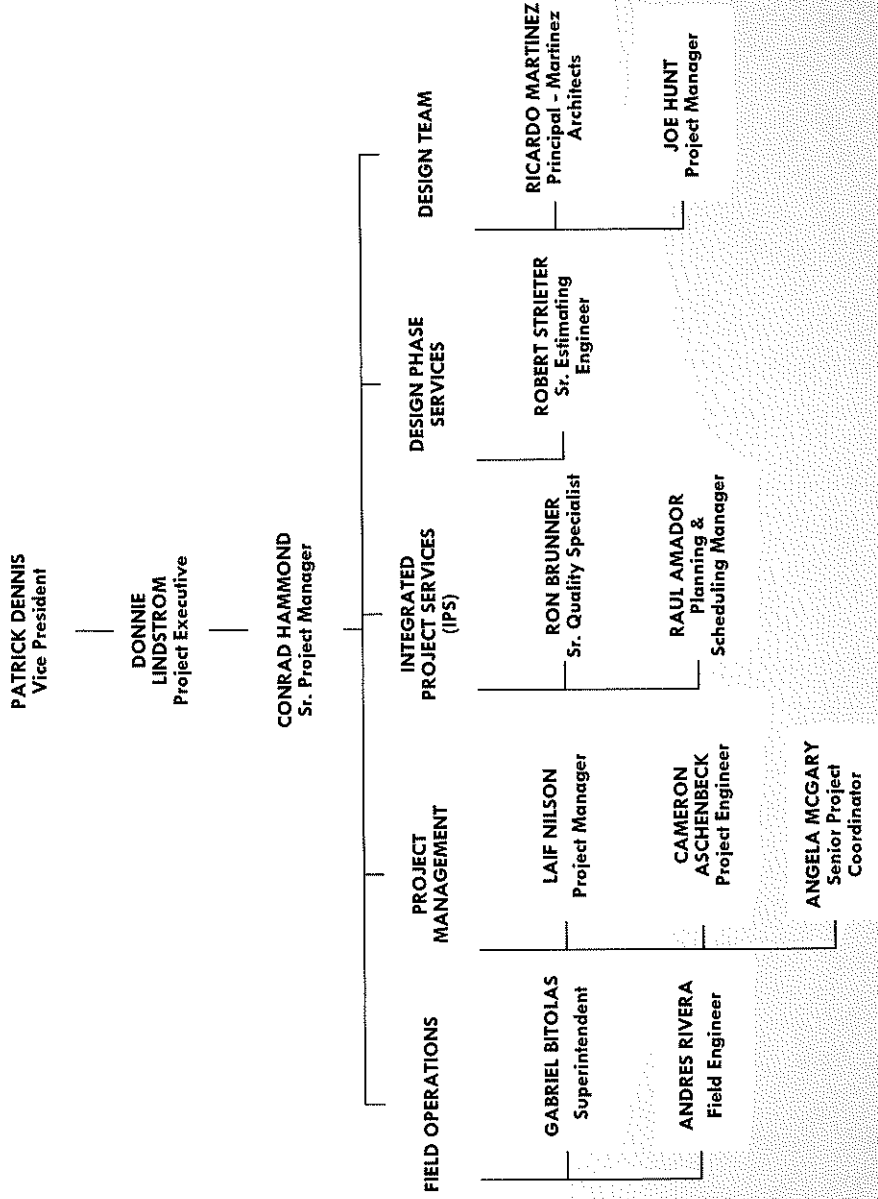
Subtotal	18,770,533
Building Permit	71,686
Insurance- Builders Risk	18,433
GC Performance Bond	147,468
Escalation to 1st Qtr 2021	0
Fee	1,473,487

Subtotal	20,481,606
Design Fees & Reimbursables	0
Owner Install Management (IO - T)	0
Owner FF&E (IO - C)	0
Design Contingency	0
Contingency	1,263,336
Escalation to 1st Qtr 2021	0
Gross Receipts Taxes	0
Total	\$21,744,942

Exhibit 3
Project Team and Burden Rates



PN#740 VEHICLE MAINTENANCE FACILITY ORGANIZATIONAL CHART





JE DUNN CONSTRUCTION
675 BERING DRIVE, SUITE 700
HOUSTON, TX 77057
TEL 713.521.4664 | FAX 713.521.2356

www.jedunn.com

July 29, 2020

Mr. Jose Enriquez
Infrastructure Controls
111 Standifer Road
Humble, Texas 77338

**Re: PN740 Vehicle Maintenance Facility at IAH
JE Dunn Project No. 20007200
Key Personnel Staff Rate Amendment Request**

Dear Mr. Enriquez:

Per the contract between JE Dunn and the City of Houston, section 9.4.2.1.b allows the Design Build Contractor to adjust the hourly rate not-to-exceed 4% once a year. However, there are two staff members that have been promoted since the original contract was executed. During early contract negotiations, it was understood that promotions would not apply to this portion of the contract.

- Conrad Hammond was promoted from Project Manager 2 to Senior Project Manager. Mr. Hammond's contract hourly rate was \$84.64 per hour. Due to the promotion Mr. Hammonds hourly rate is now \$99.85.
- Laif Nilson was promoted from Project Manager 1 to Project Manager 2. Mr. Nilson's contract hourly rate was \$66.95 per hour. Due to the promotion Mr. Nilson's hourly rate is now \$74.41.

Per the discussion we had on 07/29/2020, JE Dunn is requesting to adjust the hourly rates for Mr. Hammond and Mr. Nilson. Attached to this letter are the proposed revised rates dated 07/29/2020.

Sincerely,

J.E. Dunn Construction Company

A handwritten signature in black ink, appearing to read 'Donnie Lindstrom'.

Donnie Lindstrom
Vice President

CC: Conrad Hammond, Pieter van Rooyen

In pursuit of
building perfection®



Confidential

Key Personnel Staff Classification and Rates

Name		Role	HOURLY RATES
Indria	Hollingsworth	HR 1	\$ 63.98
Donnie	Lindstrom	Group Manager 2	\$ 150.37
Conrad	Hammond	Senior PM	\$ 99.85
Laif	Nilson	Project Manager 2	\$ 74.41
Gabriel	Bitolas	Superintendent 3	\$ 95.80
Andres	Rivera	Project Engineer 2	\$ 46.71
Cameron	Aschenbeck	Project Engineer 2	\$ 46.53
Yahve	Santana	Safety	\$ 59.88
Dustin	Minor	Quality Assurance	\$ 77.66
Jerry	Koch	MEP	\$ 98.94
Raul	Amador	Scheduling	\$ 102.87
Bruce	Crocombe	Estimating Director	\$ 126.56
Robert	Strieter	Estimating Engineer	\$ 49.29
Amy	Hammond	Estimating Manager	\$ 63.63
Ryan	Rankin	Project Engineer 1	\$ 42.44
James	Robles	Safety	\$ 91.98
Allison	Smith	BIM	\$ 70.83
Ron	Brunner	Quality Assurance	\$ 103.36
Aaron	Pitt	Lean Specialist	\$ 85.34
Aaron	Klein	General Superintendent	\$ 118.26
Angela	McGary	Senior Project Coordinator	\$ 50.37

Exact Project Personnel subject to change given specific project needs and requirements.

DESIGN BUILD CONTRACTOR shall be permitted to amend its wage rates on April 1st of each calendar year to reflect the actual wages or salaries of its personnel.

Confidential Information

DO NOT SHARE

HAS Vehicle Maintenance Facility

JE Dunn Project Directory

Name	Title	Email Address	Office #	Cell #
Donnie Lindstrom	Project Executive	Donnie.lindstrom@jedunn.com	N/A	214-733-1720
Conrad Hammond	Senior Project Manager	Conrad.hammond@jedunn.com	713-834-1353	281-414-3444
Patrick Dennis	Vice President	Patrick.dennis@jedunn.com	713-834-1371	713-454-4367
Laif Nilson	Project Manager	Laif.Nilson@jedunn.com	N/A	281-224-0863
Gabriel Bitolas	Superintendent	Gabriel.Bitolas@jedunn.com	N/A	281-728-9286
Andres Rivera	Field Engineer	Andres.Rivera@jedunn.com	N/A	832-230-7060
Robert Strieter	Sr. Estimating Engineer	Robert.strieter@jedunn.com	713-834-1356	N/A
Cameron Aschenbeck	Project Engineer	cameron.aschenbeck@jedunn.com	713-353-6220	281-923-4806
Angela McGary	Senior Project Coordinator	Angela.mcgary@jedunn.com	713-353-6241	N/A
Ron Brunner	Senior Quality Specialist	Ron.brunner@jedunn.com	713-353-6256	832-248-8325
Raul Amador	Planning & Scheduling Manager	Raul.amador@jedunn.com	713-343-3284	281-620-8362

JE Dunn Houston Office Address:
 675 Bering Drive, Ste. 700, Houston, TX 77057
 Main Number: 713-521-4664

Martinez Architects

Name	Title	Email Address	Office #	Cell #
Ricardo Martinez	Principal	ricardom@martinez-architects.com	281-346-7371	281-685-7819
Joe Hunt	Project Manager	joeh@martinez-architects.com	281-346-7371	832-527-5685

Martinez Architects, LP
900 Rockmead, Suite 250
Houston (Kingwood), TX 77339

Exhibit 4
Scope Clarifications and Assumptions



**VEHICLE MAINTENANCE FACILITY
HOUSTON, TEXAS**

90% CD GMP PROPOSAL

**CLARIFICATIONS AND QUALIFICATIONS
JULY 20, 2020**

The Guaranteed Maximum Price (GMP) includes the following:

1. 90% Construction Documents dated June 03, 2020 prepared by Martinez Architecture for the Vehicle Maintenance Facility.
2. Construction Manager's performance, payment and maintenance bonds are included in the Cost of the Work at a stipulated rate of .72% of the GMP.
3. The final schedule is contingent upon City Council's approval of the GMP and issuance of a Notice to Proceed. An NTP for Construction Services must be received by September 2nd, 2020 to maintain project schedule
4. The GMP is based on normal working hours between 7 AM to 5 PM Monday through Friday. No other work restrictions have been considered.
5. The GMP assumes punch lists and partial occupancy will be performed by area to facilitate orderly inspection, turnover and occupancy of the project.
6. The GMP does not include time or costs for impacts that may arise from an epidemic or pandemic (including the COVID-19 pandemic), including, but not limited to, potential interruptions to supply chains, price escalations, unavailability of work force, acts of government or other authorities having jurisdiction affecting performance, additional safety or protective measures to protect the workforce, virus related cleaning or sanitation of the jobsite, or other impacts to the Project. Construction Manager reserves its right to seek a contract adjustment in the event of such time and cost impacts.
7. Temporary Generator use to support the field office and construction for no more than 3 months.
8. Cutting and clearing site and onsite stockpiling spoils at the detention pond expansion area.
9. 1,500 feet of cabling, as indicated on the drawings from the MDF room to the ASC Building room 201.
10. MDF/IDF Rooms will employ cabinets in lieu of racks.
11. Provide commissioning support for the Owners commissioning agent.
12. Provide testing and balancing of the project systems.
13. Quality Control testing for the Vehicle Maintenance Facility Project is included.

The GMP includes the following turn-key Allowances:

1. Center Point primary power, transformer, and gas allowance of \$350,000.
2. City permit allowance of \$71,128.
3. Temporary utilities allowance of \$37,325.

The GMP excludes the following:

1. Connections, devices, or front-end work for local cable service.
2. Computers, courtesy phones, printers, servers, system workstations, GIS/GPS, Asset Tracking or CATV.
3. CCTV Recording or Management Server.
4. Intrusion Detection System.
5. Raceway or conduit from the existing communications manhole to the ASC Building room 201.
6. Cost, design, or schedule considerations for adjacent FIS-RIDF project.
7. The relocation of all automotive parts, automotive fluids, and personal tools at existing shops.

GMP Alternates (not included in GMP):

1. Distributed Antenna System - Add \$150,000
2. If the excavated detention pond soil is suitable to use for the building pad – Deduct \$100,000

Exhibit 5
Procurement Plan

Vehicle Maintenance Facility at IAH

Material Date Needed Color Code JEDUNN CONSTRUCTION	Submittal Appvd by both parties?	Overdue	Activity Start Date	Lead Time (Weeks)	Material Needed Onsite	Material Appvd and R.led by	Actual Release Date	Estimate Delivery	Material Actually Onsite	ACTIVITY (P6)	Comments
03 CONCRETE											
Mix Design	N		9/25/2020	1		9/11/2020					
Foundation Drawings	N		10/9/2020	1		9/25/2020					
Moisture Barrier	N		10/28/2020	1	10/21/2020	10/14/2020					
Rebar	N		10/9/2020	2		9/18/2020					
Anchor Bolts	N		10/21/2020	2	10/14/2020	9/30/2020					
Waterproofing	N		10/21/2020	1	10/14/2020	10/7/2020					
05 - Metals											
PEMB	N		11/25/2020	10	11/18/2020	9/9/2020					
Decking	N		12/2/2020	10	11/25/2020	9/16/2020					
Canopies	N		12/16/2020	7	12/9/2020	10/21/2020					
Wall Panels	N		1/1/2021	10	12/25/2020	10/16/2020					
Roof Panels	N		12/31/2020	10	12/24/2020	10/15/2020					
Misc. Steel - handrails	N		1/1/2021	6	12/25/2020	11/3/2020					
06 WOOD AND PLASTICS											
Millwork	N		4/21/2021	4	4/14/2021	3/17/2021					
07 THERMAL AND MOISTURE PROTECTION											
Roof Insulation	N		12/31/2020	3	12/24/2020	12/3/2020					
Rigid Wall Insulation	N		1/1/2021	1	12/25/2020	12/13/2020					
08 OPENINGS											
Window Frames	N		2/17/2021	4	2/10/2021	1/13/2021					
Glazing	N		2/17/2021	4	2/10/2021	1/13/2021					
Storefront	N		2/17/2021	8	2/10/2021	12/16/2020					
Exterior Hollow Metal Door Frames	N		2/5/2021	2	1/29/2021	1/5/2021					
Exterior Hollow Metal Doors	N		2/12/2021	4	2/5/2021	1/8/2021					
Coiling Doors	N		2/26/2021	4	2/19/2021	1/22/2021					
Exterior Door Hardware	N		3/26/2021	4	3/19/2021	2/19/2021					
Interior Door Hardware	N		3/26/2021	4	3/19/2021	2/19/2021					
Arch Louvers	N		3/21/2021	4	3/14/2021	2/14/2021					
09 FINISHES											
Metal Stud	N		1/8/2021	1	1/1/2021	12/25/2020					
Drywall	N		2/23/2021	1	2/16/2021	2/9/2021					
Wood Blocking	N		1/8/2021	1	1/1/2021	12/25/2020					
Seal Concrete	N		4/2/2021	1	3/26/2021	3/19/2021					
Resilient Flooring	N		7/7/2021	1	6/30/2021	6/23/2021					
Ceramic Tile	N		3/26/2021	3	3/19/2021	2/26/2021					
FRP	N		3/12/2021	3	3/5/2021	2/12/2021					
Paint	N		3/12/2021	1	3/5/2021	2/26/2021					
Ceiling Grid	N		3/26/2021	1	3/19/2021	3/12/2021					
Ceiling Tile	N		4/9/2021	1	4/2/2021	3/26/2021					
CMU/Brick	N		1/19/2021	1	1/12/2021	3/5/2021					

Vehicle Maintenance Facility at IAH

Material Date Needed Color Code ----->	Overdue	1-wk Out	2-wks Out	3-wks Out	4-wks Out	5-wks Out	6-wks Plus	ACTIVITY (P6)	Comments
10 SPECIALTIES									
Toilet Accessories	N	4/9/2021	2	4/2/2021	3/19/2021				
Gear Lockers	N	4/21/2021	8	4/14/2021	2/17/2021				
Fire Cabinets	N	4/21/2021	2	4/14/2021	3/31/2021				
Signage	N	5/11/2021	8	5/4/2021	3/9/2021				
11 APPLIANCES									
Appliances	N	4/16/2021	2	4/9/2021	3/26/2021				
12 FURNISHINGS									
Horizontal Louver Blinds	N	6/22/2021	3	6/15/2021	5/25/2021				
21 FIRE SUPPRESSION									
Underground Piping	N	10/27/2020	2	10/20/2020	10/6/2020				
Aboveground Piping	N	2/18/2021	2	2/11/2021	1/28/2021				
Specialty Valves	N	2/18/2021	2	2/11/2021	1/28/2021				
Sprinklers	N	3/4/2021	2	2/25/2021	2/11/2021				
22 PLUMBING									
Install Detention System	N	10/6/2020	2	9/29/2020	9/15/2020				
Underground Storm Piping	N	10/6/2020	2	9/29/2020	9/15/2020				
Underground Sanitary Piping	N	10/6/2020	2	9/29/2020	9/15/2020				
Sand Oil Separator	N	1/14/2021	3	10/28/2020	10/7/2020				
Hangers/Supports	N	1/21/2021	2	1/14/2021	12/31/2020				
Aboveground Piping	N	1/21/2021	2	1/14/2021	12/31/2020				
Water Heater	N	3/5/2021	2	2/28/2021	2/12/2021				
Fixtures	N	3/19/2021	2	3/12/2021	2/26/2021				
Grease Trap	N	1/14/2020	2	10/28/2020	10/14/2020				
Sump Pump	N	4/21/2021		4/14/2021	4/14/2021				
23 HVAC									
Hangers/Supports	N	1/21/2021	1	1/14/2021	1/7/2021				
BAF	N	4/16/2021	3	4/9/2021	3/19/2021				
Duct Drawings	N	2/21/2021	4	2/14/2021	1/17/2021				
Dampers	N	2/21/2021	6	2/14/2021	1/3/2021				
Duct Insulation	N	2/21/2021	1	2/14/2021	2/7/2021				
Fans	N	2/21/2021	3	2/14/2021	1/24/2021				
VAVs	N	2/21/2021	3	2/14/2021	1/24/2021				
VFDs	N	2/21/2021	3	2/14/2021	1/24/2021				
ARUs	N	2/21/2021	3	2/14/2021	1/24/2021				
Condensers	N	2/21/2021	10	2/14/2021	1/26/2021				
Fan Coil Units	N	2/21/2021	5	2/14/2021	1/10/2021				
Chemical Filtration Unit	N	2/21/2021	3	2/14/2021	1/24/2021				
GRDs	N	2/21/2021	3	2/14/2021	1/24/2021				
Refrigerant Piping/Fittings	N	2/21/2021	1	2/14/2021	2/7/2021				
Refrigerant Insulation	N	2/21/2021	1	2/14/2021	2/7/2021				
Heaters	N	2/21/2021	3	2/14/2021	1/24/2021				

Exhibit 6
GMP Construction Schedule

Activity/ID	Activity Name	OTB Dur	Rem. Dur	Start	Finish	2020	2021	2022									
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
HAS Vehicle Maintenance Facility - Working Copy																	
S-1000	NTP - Contract Start	0	0	10-Feb-20A	14-Jul-22												
S-1010	Design / Engineer	115	9	10-Feb-20A	30-Jul-20												
S-1050	Buyout Packages	87	36	24-Apr-20A	04-Sep-20												
S-1040	Permitting	63	21	14-May-20A	17-Aug-20												
S-1070	City Approval of Final GMP	0	0	04-Sep-20	04-Sep-20												
S-1080	Shuttle Bus Maintenance Bay Area - Ph. 1 A	183	183	06-Sep-20	20-May-21												
S-1090	Submittals / Procurements	155	155	18-Sep-20	22-Apr-21												
S-1090	Building Shell and W/F Bay - Ph. 1 B	111	111	08-Mar-21	08-Aug-21												
S-1100	Building Dry-In	0	0	12-Jan-22	15-Mar-22												
S-1110	Vehicle Maintenance Facility (V/MF) - Phase 2	211	211	24-Mar-21	14-Jun-22												
S-1120	Phase 1A - Complete	0	0	21-May-21*	08-Aug-21*												
S-1200	Phase 1B - Complete	0	0	13-Jun-22	14-Jun-22												
S-1150	Punch, Commissioning, Inspections and Close-Out - Phase 2	131	131	15-Feb-22	15-Mar-22*												
S-1170	Building Substantial Completion - Ph.2	0	0	15-Feb-22	15-Mar-22*												
PH2-2220	Project Completion - Ph.2	0	0	15-Mar-22*	14-Jul-22*												
S-1160	Vehicle Maintenance Facility (V/MF) Final Complete - Phase 2	0	0	14-Jul-22*	30-Jul-20												
Design / Engineer																	
P-1540	Develop 60% Design - Ph.1A and Ph.1B	24	0	10-Feb-20A	04-Mar-20A												
P-1000	Develop 30% Design - Ph.1A, Ph.1B & Ph.2	25	0	10-Feb-20A	04-Mar-20A												
P-1050	HAS Design Review 30% Review - Ph.1A, Ph.1B & Ph.2	10	0	05-Mar-20A	14-Mar-20A												
P-1130	Develop 60% Design - Ph.2	40	0	15-Mar-20A	24-Apr-20A												
P-1220	HAS Design Review 60% Review - Ph.1A, Ph.1B & Ph.2	10	0	25-Apr-20A	04-May-20A												
P-1270	Develop 80% Design - Ph.1A, Ph.1B & Ph.2	30	0	08-Jun-20A	08-Jun-20A												
P-1340	HAS Design Review 90% Review - Ph.1A, Ph.1B & Ph.2	10	0	08-Jun-20A	20-Jun-20												
P-1400	Develop 100% Design - Ph.1A, Ph.1B & Ph.2	25	1	20-Jun-20A	20-Jun-20												
P-1450	HAS Design Review 100% Review - Ph.1A, Ph.1B & Ph.2	10	10	21-Jul-20	30-Jul-20												
DB/BS																	
D-0100	Geotech Boring (WAN) (Work Area Notification) Approval	23	0	21-Feb-20A	15-Apr-20A												
D-100	Harris County Sign at Home Work Order	9	0	24-Mar-20A	30-Apr-20A												
D-110	HAS Architect Reviewing 30% Design	10	0	25-Mar-20A	07-Apr-20A												
Remaining																	
P-1230	City Flood Permit - 1st Round	79	21	14-May-20A	17-Aug-20												
P-1310	City Flood Permit Comment Revision - 1st Round	20	0	14-May-20A	15-Jun-20A												
P-1370	City Flood Permit Submission - 2nd Round	10	0	22-Jun-20A	05-Jul-20A												
P-1440	Submit for General Bldg Permit	20	11	07-Jul-20A	08-Aug-20												
P-1410	Approved City Flood Permit	0	0	20-Jun-20	20-Jun-20												
P-1460	Review/Obtain General Bldg Permit	0	0	09-Aug-20	09-Aug-20												
Buyout Packages																	
P-1280	Bids Due - Ph.1A, 1B & Ph.2	99	55	19-Mar-20A	02-Oct-20												
P-1360	Final GMP Development - Ph.1A, 1B & Ph.2	17	0	18-May-20A	11-Jun-20A												
P-1470	Final GMP Review - Ph.1A, 1B & Ph.2 by HAS	20	0	12-Jun-20A	02-Jul-20A												
P-1480	Final GMP Approval - Ph.1A, 1B & Ph.2 (City Council) by HAS	10	6	14-Jul-20A	27-Jul-20												
P-1490	Buy-out and Procure Initial Site	30	30	27-Jul-20	04-Sep-20												
P-1500	Buy-out and Procure Concrete	15	15	07-Sep-20	25-Sep-20												
P-1500	Buy-out and Procure Concrete	20	20	07-Sep-20	03-Oct-20												
Submittals/Procurement																	
P-1530	Procurement - Phase 1	164	164	07-Sep-20	22-Apr-21												
P-1520	Procurement - Phase 2	40	40	09-Oct-20	30-Oct-20												
P-1010	Procurement Coordination Concrete	90	90	07-Sep-20	06-Jan-21												
P-1100	Submit Concrete	20	20	18-Sep-20	15-Oct-20												
P-1110	Approve Concrete Mix Design	10	10	18-Sep-20	01-Oct-20												
P-1110	Approve Concrete Mix Design	0	0	02-Oct-20	15-Oct-20												



HAS Vehicle Maintenance Facility - Working Copy
 JE Dunn Construction Company
 Data Date: 20-Jul-20

91900181-0

Remaining Level of Effort
 Actual Level of Effort
 Actual Work
 Critical Remaining Work

Exhibit 7
Not Used

Exhibit 8
MWBE/WBE/DBE/SBE Participation Plan

Document 00470

BIDDER'S MWSBE PARTICIPATION PLAN

The Bidder or Proposer shall submit this completed form with the bid, to demonstrate the Bidder/Proposer's plan to meet the contract-specific MWSBE goal(s) ("contract goal(s)"). If the Bidder or Proposer cannot meet the contract goal(s), the Bidder/Proposer has the burden to demonstrate "Good Faith Efforts", which shall include correctly and accurately preparing and submitting this form, a Record of Good Faith Efforts (Document 00471), a Request for Deviation from the Goal (Document 00472), and providing supporting documentation evidencing their "Good Faith Efforts", as required by the City of Houston's Good Faith Efforts Policy (Document 00808). The City will review the Participation Plan and Good Faith Efforts at the time of bid opening. Visit <http://www.houstontx.gov/obo> for more information.

City Contract Goal	MBE 28.00%	WBE 10.00%	<ul style="list-style-type: none"> • MBE and WBE Goals are two separate Contract Goals. • Any excess of one Goal cannot be applied to meet another Goal. • An SBE can be applied to the MBE and/or WBE Goal, but not to exceed 4%. • Only up to 50% of the Bidder's Participation plan may be met using Suppliers.
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NAICS Code (6 digit)	Description of Work (Plan Sheet #, Unit Price #, Scope of Work #, as applicable)	% of Total Bid Price (2 decimal places, Example: 5.00 %)	Services or Supplier	Cert. Type for Goal: MBE, WBE, or SBE	Certified Firm Name Firm Address Contact Name Phone No. and E-Mail
238110 238910	Building and Site Concrete	6.92%	Services	MBE <input checked="" type="checkbox"/> WBE <input type="checkbox"/> SBE <input type="checkbox"/>	Steven R. Hill Construction Co., Inc. 8534 Rayson Rd. Houston, TX 77080
238140	Masonry Contractor	0.93%	Services	MBE <input type="checkbox"/> WBE <input type="checkbox"/> SBE <input checked="" type="checkbox"/>	Pyramid Masonry & Construction, Inc. 4114 Roland Rd. Katy, TX 77493
238350	Millwork Installation	0.37%	Services	MBE <input type="checkbox"/> WBE <input checked="" type="checkbox"/> SBE <input type="checkbox"/>	Martinez Millworks Incorporated 14339 Auto Park Way Houston, TX 77083
237310	Pavement Markings	0.16%	Services	MBE <input type="checkbox"/> WBE <input type="checkbox"/> SBE <input checked="" type="checkbox"/>	A-1 Striping & Paving Company, dba A-1 Construction Services
238130	Carpentry	0.11%	Services	MBE <input checked="" type="checkbox"/> WBE <input type="checkbox"/> SBE <input type="checkbox"/>	Oxford Builders, Inc 8601 Jameel Rd. Ste. 150 Houston, TX 77040
423310 423710	Doors and Frames Hardware	0.71%	Supplier	MBE <input type="checkbox"/> WBE <input checked="" type="checkbox"/> SBE <input type="checkbox"/>	Coastal Supplies and Services Corp. 7700 Eagle Lane Spring, TX 77379
238150	Glass and Glazing Contractor	0.64%	Services	MBE <input checked="" type="checkbox"/> WBE <input type="checkbox"/> SBE <input type="checkbox"/>	MS Glass, LLC 6931 Signat Drive Houston, TX 77041

Signature for Company: _____ *

Printed Name: Patrick Dennis

Company Name: J.E. Dunn Construction

Phone #: 713.521.4664

Date: _____

Bidder's Participation Plan Total	MBE 27.68	WBE 6.33	SBE 6.34
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*I understand that supplying inaccurate information may violate Texas Penal Code Section 37.10 and lead to City sanctions.

DOCUMENT 00470

CONTINUATION PAGE

NAICS Code (6 digit)	Description of Work (Plan Sheet #, Unit Price #, Scope of Work #, as applicable)	% of Total Bid Price (2 decimal places, Example: 5.00 %)	Services or Supplier	Cert. Type for Goal MBE, WBE, or SBE	Certified Firm Name Firm Address Contact Name Phone No. and E-Mail
238310	Drywall	3.05%	Services	MBE <input type="checkbox"/> WBE <input type="checkbox"/> SBE <input checked="" type="checkbox"/>	Texas Premier Drywall Systems, LLC 5757 Addicks Satsuma Houston, TX 77084
238310	Acoustical Ceiling	0.29%	Services	MBE <input type="checkbox"/> WBE <input type="checkbox"/> SBE <input checked="" type="checkbox"/>	Laser Acoustics, Inc. 11391 Meadowglen Ln, Ste. K Houston, TX 77082
238320	Painting/Wall Covering	1.03%	Services	MBE <input checked="" type="checkbox"/> WBE <input type="checkbox"/> SBE <input type="checkbox"/>	Milam & Co. Painting, Inc. 4550 Allen Street Houston, TX 77007
N/A	Fabrication/Installation of Signage & Graphics	0.42%	Services	MBE <input type="checkbox"/> WBE <input type="checkbox"/> SBE <input checked="" type="checkbox"/>	Intex United, Inc. 12626 West Bellford Ave. Houston, TX 77099
238220	Fire Sprinkler Systems	1.06%	Services	MBE <input type="checkbox"/> WBE <input type="checkbox"/> SBE <input checked="" type="checkbox"/>	Kauffman Company 13225 FM 529, Ste. A Houston, TX 77041
238220	Plumbing	3.34%	Services	MBE <input checked="" type="checkbox"/> WBE <input type="checkbox"/> SBE <input type="checkbox"/>	EDH Plumbing Contractors, LLC 5635 N.W. Central Dr. Ste. E-103 Houston, TX 77092
238210	Electrical	13.92%	Services	MBE <input checked="" type="checkbox"/> WBE <input type="checkbox"/> SBE <input type="checkbox"/>	Emerald Standard Services, Inc 520 Preston Ave. Pasadena, TX 77503
237130 517311	Cable Laying CCTV Services	0.83%	Services	MBE <input checked="" type="checkbox"/> WBE <input type="checkbox"/> SBE <input type="checkbox"/>	Preferred Technologies, LLC 1414 Wedgewood St. Houston, TX 77093
561730	Landscaping Services	0.71%	Services	MBE <input checked="" type="checkbox"/> WBE <input type="checkbox"/> SBE <input type="checkbox"/>	George Meeks LandPRO, Inc. 10655 Bammel North Houston, Ste. 100 Houston, TX 77086
541611	Administrative Management and Consulting Services	1.25%	Services	MBE <input type="checkbox"/> WBE <input checked="" type="checkbox"/> SBE <input type="checkbox"/>	Diosa Procurement, LLC 2925 N. Island Dr. Seabrook, TX 77586
423730	AC Equipment Wholesaler	0.43%	Supplier	MBE <input type="checkbox"/> WBE <input type="checkbox"/> SBE <input checked="" type="checkbox"/>	Grant Equipment Inc. 5417 Renwick Dr. Ste. C Houston, TX 77081
423720	Plumbing/Heating Equipment & Supplies	0.18%	Supplier	MBE <input type="checkbox"/> WBE <input checked="" type="checkbox"/> SBE <input type="checkbox"/>	Competitive Choice, Inc. 9303 Kirby Dr Houston, TX 77054

Signature for Company: _____ * Date: _____

Print Name/Company Name: Patrick Dennis/ J.E. Dunn Construction Phone: 713.521.4664

*I understand that supplying inaccurate information may violate Texas Penal Code Section 37.10 and lead to City sanctions.

DOCUMENT 00470

CONTINUATION PAGE

NAICS Code (6 digit)	Description of Work (Plan Sheet #, Unit Price #, Scope of Work #, as applicable)	% of Total Bid Price (2 decimal places, Example: 5.00 %)	Services or Supplier	Cert. Type for Goal MBE, WBE, or SBE	Certified Firm Name Firm Address Contact Name Phone No. and E-Mail
237310	Asphalt Paving & Chip and Seal	0.23%	Services	MBE <input type="checkbox"/> WBE <input checked="" type="checkbox"/> SBE <input type="checkbox"/>	TLC Trucking & Contracting, Inc. 11714 Charles Rd. Jersey Village, TX 77041
237110	Water/Sewer Line & Related Structure Construction	3.59%	Services	MBE <input type="checkbox"/> WBE <input checked="" type="checkbox"/> SBE <input type="checkbox"/>	Jimerson Underground, Inc. 308 Brand Lane Stafford, TX 77477
423330	Roofing, Siding & Insulation Material Merchant Wholesalers	0.18%	Supplier	MBE <input checked="" type="checkbox"/> WBE <input type="checkbox"/> SBE <input type="checkbox"/>	Canalco, Inc 9503 Club House Circle Magnolia, TX 77354
				MBE <input type="checkbox"/> WBE <input type="checkbox"/> SBE <input type="checkbox"/>	
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Signature for Company: _____ * Date: _____
 Print Name/Company Name: Patrick Dennis/J.E. Dunn Construction Phone: 713.521.4664

*I understand that supplying inaccurate information may violate Texas Penal Code Section 37.10 and lead to City sanctions.

Exhibit 9
Permitting Plan

**PN740 - HAS Vehicle Maintenance Facility
Permitting Plan**

Required Permit	Authority Having Jurisdiction	Submittal Date	Submitted?	Planned Approval Date	Permit Issuance Date	Approval?
Underground Civil Permit	City of Houston Public Works	5/14/2020	✓	8/3/2020		⊗
Flood Control Permit	Harris County Flood Control	5/14/2020	✓	6/30/2020	*6/30/2020	✓
Tenant Improvement Program	TIP	7/15/2020	✓	8/17/2020		⊗
Commercial Building Permit	HAS - Building Standards Group	7/21/2020	✓	8/17/2020		⊗
Site Development Permit	HAS - Building Standards Group	7/21/2020	✓	8/17/2020		⊗
Fire Protection Permit	HAS - Building Standards Group	7/21/2020	✓	8/17/2020		⊗

*Not actual permit. No objection letter only.

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Exhibit 10
Risk Management Plan

VMF Project Risk Log

Project Name: Vehicle Maintenance Facility

Date: July 9th 2020

Low = 1-3
 Medium = 4-6
 High = 7-10



Ref ID	Project Focus Area	Risk Type	Risk Description	Risk Plan (contingency, mitigation, avoidance, transfer)	Probability (H, M, L)	Impact (H, M, L)	Overall Rating (Prob x Impact)	ROM (\$)
1	UTILITIES	PROJECT	CenterPoint Energy must be able to provide permanent power and transformer to the VMF project site. This process can often be lengthy.	Early contact and discussion with CenterPoint to start the process of getting power. Receiving estimates for the work early and developing the terms and conditions with CenterPoint. JE Dunn will also ask CenterPoint to provide lead times for the construction process.	6	7	42	
2	BUDGET/COST CONTROL	PROJECT	Per the drawings and Geotech report, the building will require about 4 feet of imported select fill. The original plan was to use the spoils from the detention pond excavation. Initial investigations indicate that the spoils from the pond are not suitable for select fill. If we cannot use the spoils JE Dunn will have to import select fill from another source.	JE Dunn will perform another investigation at the detention pond to determine if the pond material is suitable for the building pad. The current GMP proposal has assumed that JE Dunn will have to purchase select fill. At this time additional PPE and social distancing is required. Depending on the severity of COVID at the time of construction, safety procedures will be addressed accordingly.	7	4	28	\$ 100,000
3	SCHEDULE	PROJECT	COVID-19 related impacts to project	JE Dunn started the process of submitting for permits on May 14, 2020. This has allowed for ample time for the City and County to review the drawings. Currently we are in the second round of revisions.	6	8	48	
4	REGULATORY/PERMITTING	PROJECT	Not receiving City of Houston and Harris County Permits before the NTP for construction.		4	8	32	

5	REGULATORY/PERMITTING	PROJECT	Unforeseen impacts of partial occupancies. Additional elements could be required not currently known.	Early coordination with approving authorities and inspectors. Walkthroughs of occupancy plans early enough to identify and implement any added measures required.	3	5	15
6	COMPANY REPUTATION	PROJECT	Subcontractor default's due to current market conditions and Covid 19	Constant monitoring of trade partners for financial stress and oversight of pay applications.	5	5	25
7	UTILITIES	PROJECT	Unforeseen Utility conditions. Conflicts with existing structures known or unknown. Some existing utilities may not be at the reported heights.	Early site discovery of existing conditions via potholing once mobilized.	3	6	18
8	CONSTRUCTION	PROJECT	Schedule and cost impacts from failed water testing of windows	Use of mockups, pre-install meetings and QC review during initial window installations.	3	7	21
9	BUSINESS OPERATIONS	PROJECT	Client adjustments to furniture layouts after construction begins.	JE Dunn will host walkthroughs of the space prior to wall close in inspections, to help identify any revisions before electrical outlets are locked in.	3	8	24
10	CONSTRUCTION	PROJECT	Impacts from the RIDF project.	Coordinate early with open line of communication between JE Dunn and HAS PM responsible for RIDF project.	5	5	25
11	DESIGN QUALITY	PROJECT	PEMB Fabrication or existing steel issues.	Re-use of existing steel is challenging. Continued coordination of structure will be required beyond 100% design docs.	3	8	24
12	CONSTRUCTION	PROJECT	Weather impacts during foundation and steel erection.	Monitor weather closely and timing with construction sequencing as much as feasible.	4	6	24
13	UTILITIES	PROJECT	New building sanitary sewer line crossing over an existing water line conflict. City has commented on the permit drawings that this cannot be done.	The plan is for the Civil Engineer to draft a letter for HAS to submit to the City for a deviation approval.	7	8	56 \$ 95,000.00

14	IT	PROJECT	There is potential need for a Distributed Antenna System.	Full Cellular coverage is a requirement for the building. We don't believe this will be needed, but once the building envelope and interior walls are constructed, a Cellular signal survey will be completed to determine whether a cellular and public safety Distributed Antenna System (DAS) is required for the building.	4	6	24 \$ 125,000.00
15	CONSTRUCTION	PROJECT	Breakrooms may be classified as commercial kitchens by permitting authorities having jurisdiction (AHJ) due to having cooktop ranges. If so, then commercial vent hoods and three compartment sinks may be required.	Replace cooktop ranges with built-in/countertop accessible microwave and/or convection ovens to prevent the addition of commercial hoods and three compartment sinks.	6	8	48

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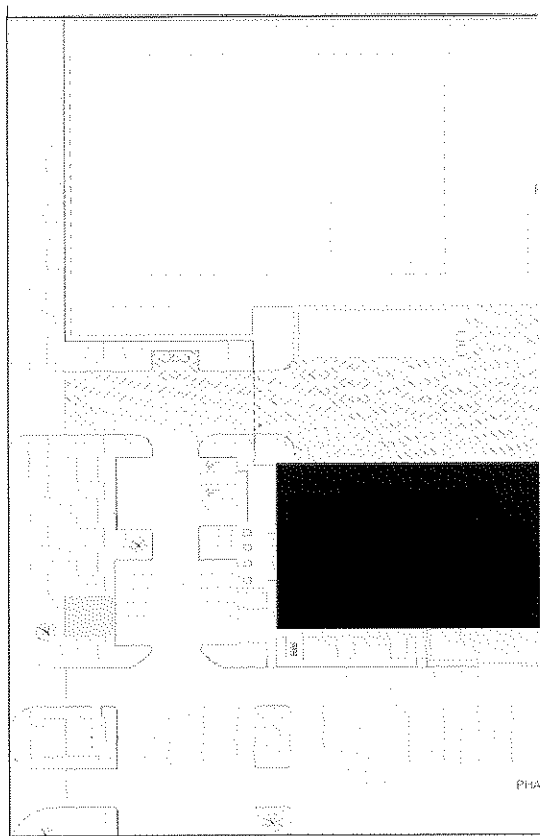
Exhibit 11
Construction Work Plan



PHASE 1A
Hydroponics

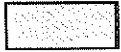
PHASE 1B
TIRE STORAGE

FIRST FLOOR PLAN

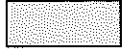


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Construction Work Plan



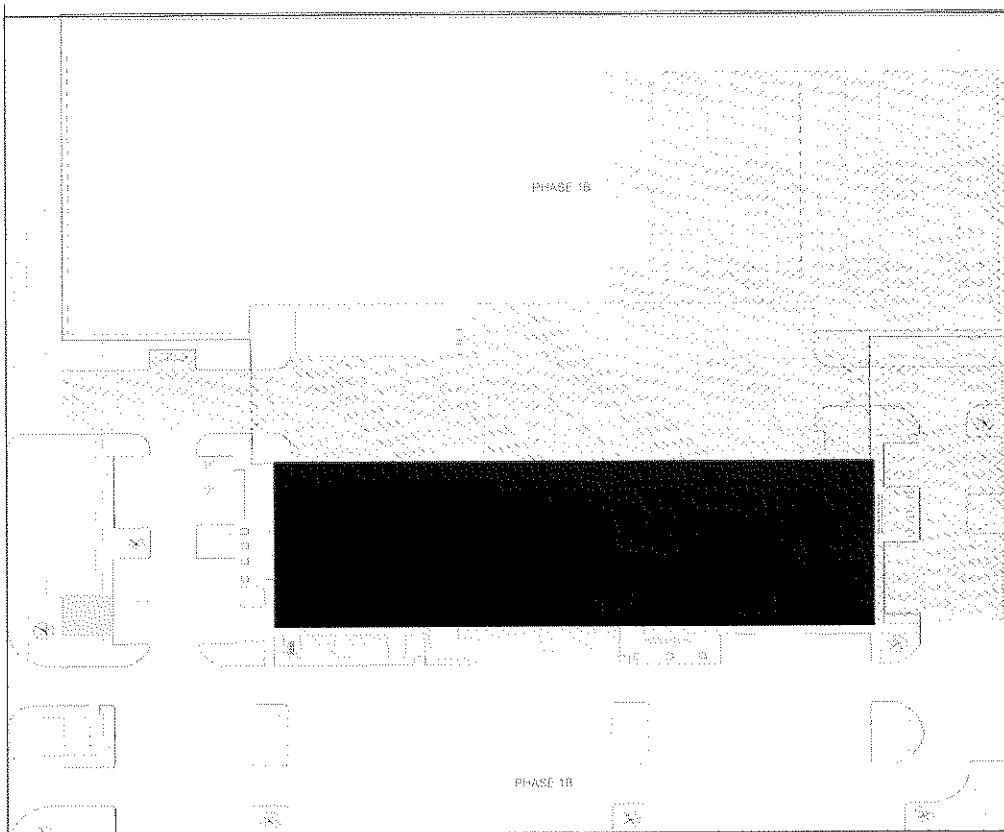
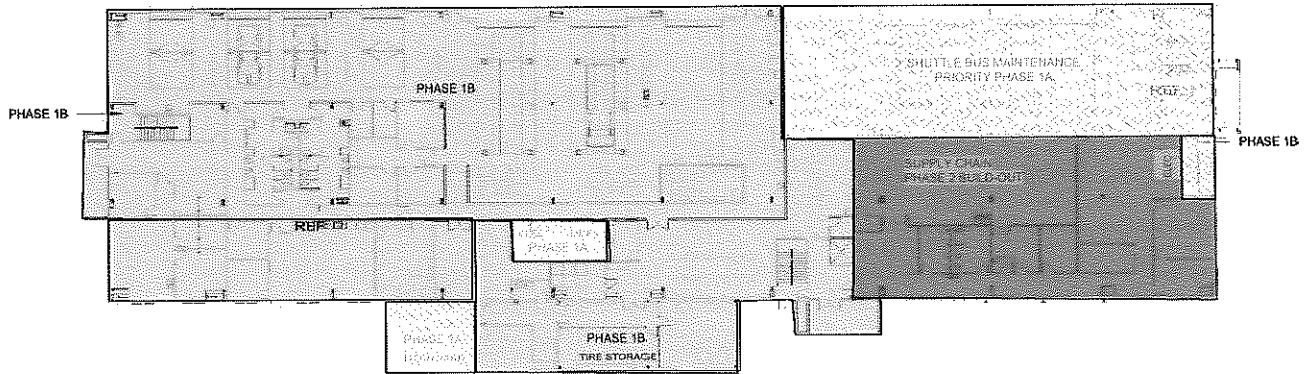
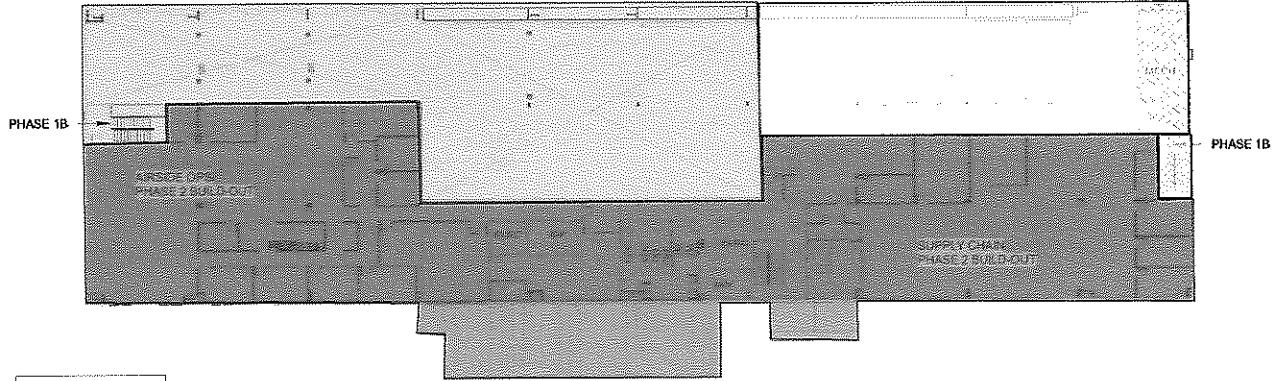
PHASE 1A

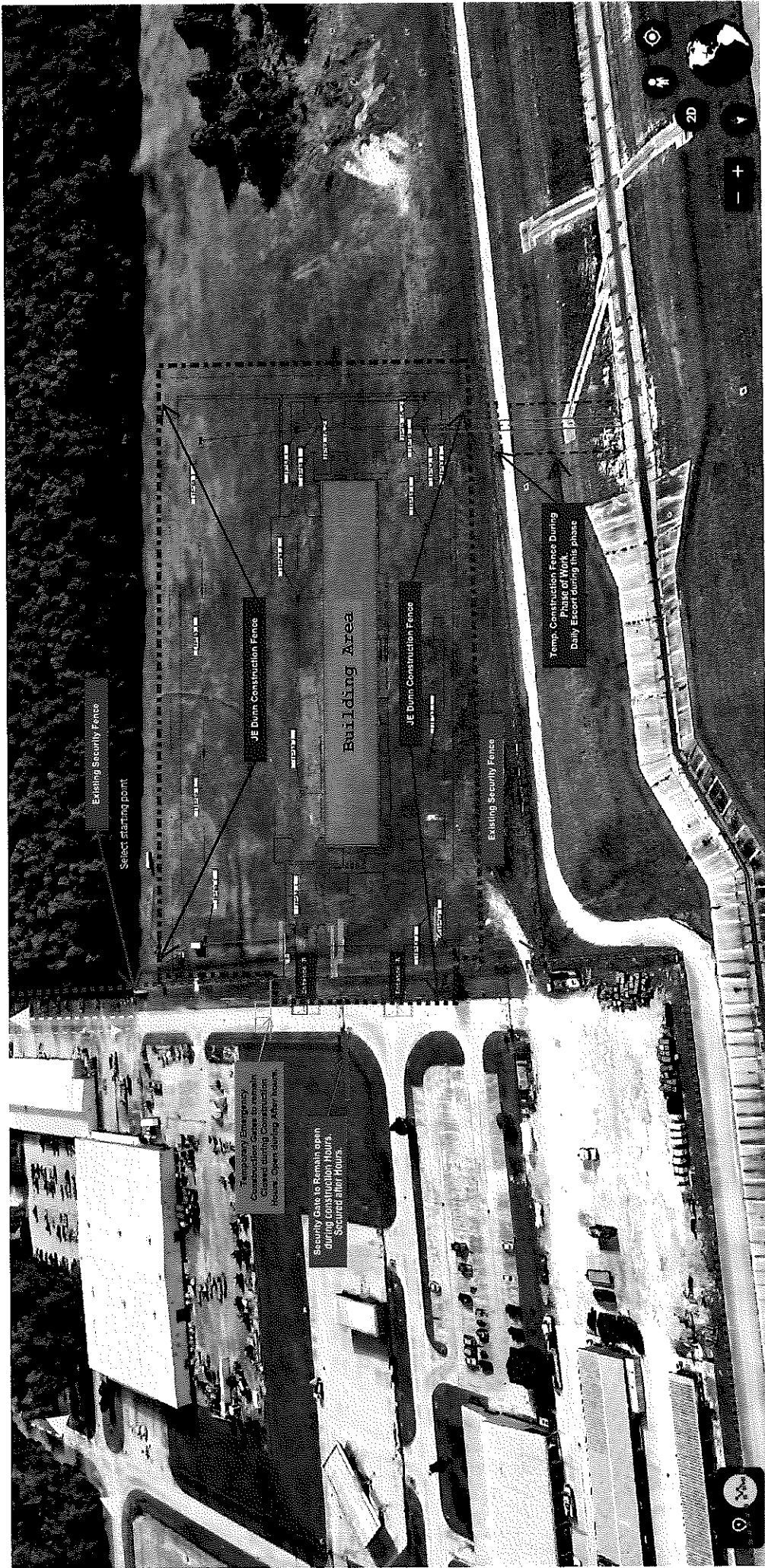


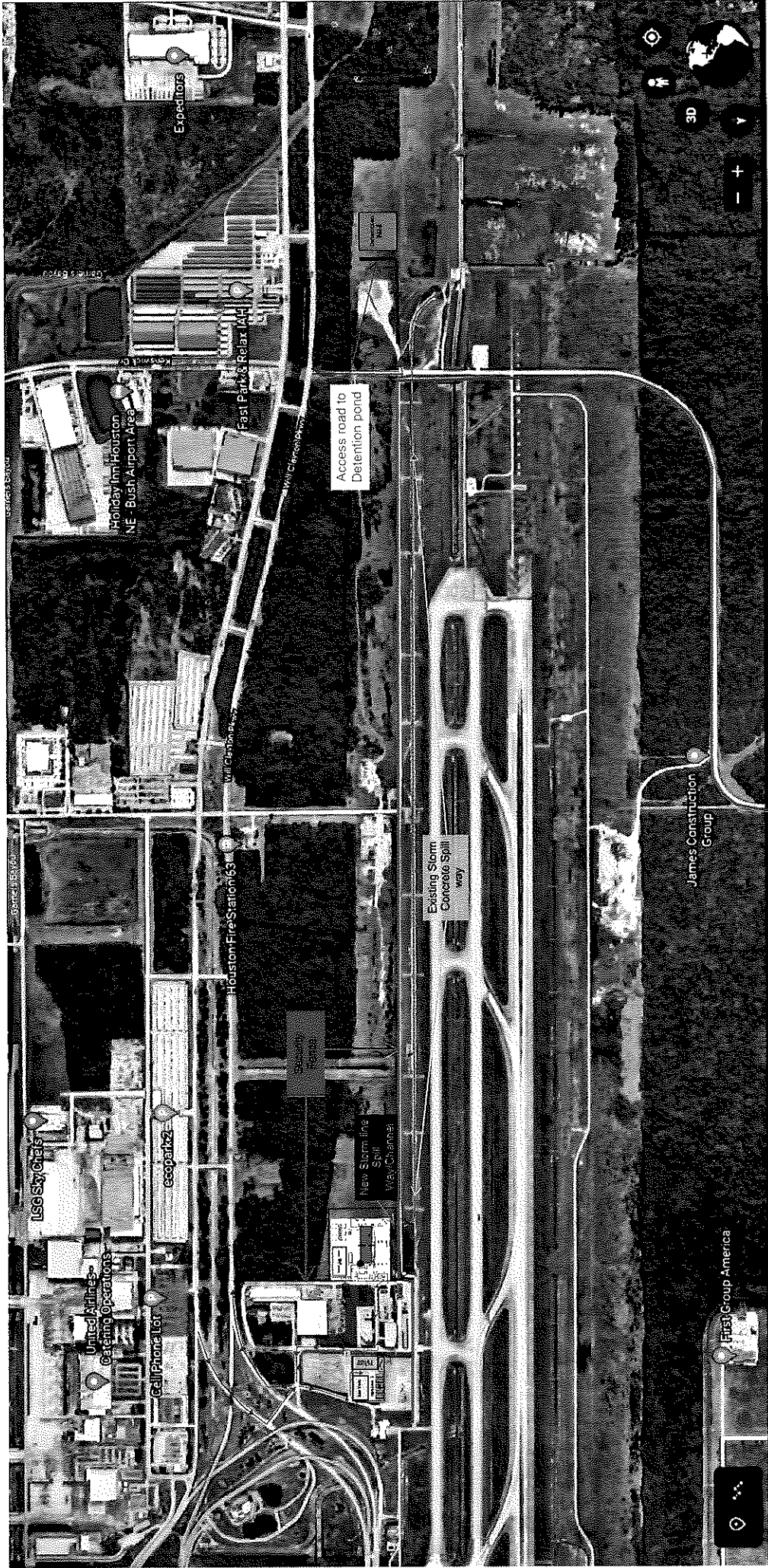
PHASE 1B - TENANT BUILD-OUT



PHASE 2 - TENANT BUILD-OUT







ISO Sky Chair

United Airlines Gate Operations

Call Phone lot

ecopark2

Houston Fire Station 63

Storm

New Storm Line Spill Key Channel

Existing Storm Concrete Spill way

Access road to Detention pond

Holiday Inn Houston NE - Bush Airport Area

Fast Pairs Relax Mall

Expositors

James Construction Group

First Group America

3D

- +

Exhibit 12

Commissioning and Activation Plans

Not available at this time. JE Dunn Construction will support the Owners 3rd Party Commissioning Company

Exhibit 13

Project Manuals

For full Safety Plan refer to Appendix A

For full Quality Control Plan refer to Appendix B

JE Dunn's commitment is to provide a safe and healthful work environment for our employees and Trade Partners. The intent of this manual is to provide a uniform approach for injury and illness prevention eliminating adverse impacts to the environment. Our policies, procedures, and guidelines for the safe execution of work are described within this manual.

Any variations to the guidance set forth in this manual require review and approval.

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TOOLS & EQUIPMENT

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CONSTRUCTION OPERATIONS

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JE Dunn Safety and Health Policy

At JE Dunn Construction, protecting the safety and health of our employees is the most important aspect of our performance during every phase of construction. Our Safety and Health Manual describes the policies, procedures, rules and guidelines developed in accordance with state and federal laws and regulations, contract requirements, and recognized industry standards that set expectations for the execution of work and the enforcement of safety and health standards. The Safety and Health Manual is foundational to our safety culture and sets expectations for all our operations. As one of our core values, safety involves “Everyone, Everywhere, All the Time”.

Responsibility for safety and health resides at every level. These responsibilities are made clear in two ways. First, our Safety Responsibility and Accountability Matrix establishes behaviors and expectations for every employee. Second, specific responsibilities are laid out for key personnel as related to specific scopes and phases of construction. We believe it is important to spell out these responsibilities so that we can plan for and provide sufficient control of safety operations. Understanding these responsibilities enables the company to allocate sufficient resources at all levels. Additionally, it is imperative that we provide training that gives our supervisors the necessary skills and knowledge to be competent in their duties and our employees to understand and perform their duties consistent with the behaviors that are required of our safety culture.

JE Dunn’s Safety and Health Manual is tied to and directly supports our Strategic Objectives and is a cornerstone of our Key Strategic Initiative, Operational Excellence. We measure our performance on every project by tracking leading activities and both leading and lagging indicators using this information to guide action plans and potential trends. Measuring and tracking our performance ensures that we have a combined effort among our leaders, employees, Trade Partners and clients that is focused on achieving safety excellence. JE Dunn managers, at all levels, are accountable for workplace safety and health with credible and strong leadership. At the same time, employee participation and involvement is essential.

JE Dunn is committed to the following principles:

- A safety mindset that acts, performs, and believes that the goal of achieving Zero Harm and Zero Incidents is an integral part of our “pursuit of building perfection”
- Our safety culture supports achieving our corporate purpose of being an indispensable business partner by establishing and maintaining a safe and healthful work environment and providing unparalleled service to all our partners and stakeholders
- A safety culture based on coaching, teaching and mentoring leaders, employees, and teams on safety processes and behaviors
- A prevention-based risk management approach focused on eliminating negative impacts to safety and health and mitigating hazards to an acceptable level
- Transparency through safety communications that informs employees of our plans, trends, and cost impacts
- A training program that ensures employees have the knowledge and skills needed to work safely
- A safety culture based on performance where leaders and employees are held accountable for their actions, decisions, and behavior
- Collaboration between Operations and Trade Partners for safety and health planning and decision-making
- Deliberate and methodical processes to evaluate and audit our safety and health management system to ensure compliance to legal and other requirements and to promote continuous improvement of our culture
- Investigating all incidents in a timely manner and providing clear and concise corrective actions and lessons learned
- Environmental practices and processes that ensure zero harm to the environment.

A handwritten signature in black ink, appearing to read 'Gordon Lansford', written in a cursive style.

Gordon Lansford
President & CEO

JE Dunn Construction
675 Bering Drive Ste. 250
Houston, TX 77057
www.jedunn.com



PROJECT QUALITY CONTROL PLAN

20007200 HAS VEHICLE
MAINTENANCE FACILITY

City of Houston

QUALITY CONTROL PLAN

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QUALITY CONTROL PLAN

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Exhibit 14
Bond Form

EXHIBIT "G"

FORM OF BONDS

(Provided within 10 days from the date contract is executed)

- **City of Houston Standard Document No. 00610 – Performance Bond**
- **City of Houston Standard Document No. 00611 – Statutory Payment Bond**
- **City of Houston Standard Document No. 00612 – One-Year Maintenance Bond**
- **City of Houston Standard Document No. 00613 – One-Year Surface Correction Bond**

Document 00610

PERFORMANCE BOND

THAT WE, _____, as Principal, (the "Contractor"), and the other subscriber hereto, _____, as Surety, do hereby acknowledge ourselves to be held and firmly bound to the City of Houston (the "City"), a municipal corporation, in the penal sum of \$ _____ for the payment of which sum, well and truly to be made to the City, its successors and assigns, Contractor and Surety do bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally.

THE CONDITIONS OF THIS OBLIGATION ARE SUCH THAT:

WHEREAS, the Contractor has on or about this day executed a Contract in writing with the City for _____, all of such work to be done as set out in full in said Contract documents therein referred to and adopted by the City Council, all of which are made a part of this instrument as fully and completely as if set out in full herein.

NOW THEREFORE, if the said Contractor shall faithfully and strictly perform the Contract in all its terms, provisions, and stipulations in accordance with its true meaning and effect, and in accordance with the Contract documents referred to therein and shall comply strictly with each and every provision of the Contract and with this Bond, then this obligation shall become null and void and shall have no further force and effect; otherwise the same is to remain in full force and effect. Should the Contractor fail to faithfully and strictly perform the Contract in all its terms, including but not limited to the indemnifications thereunder, the Surety shall be liable for all damages, losses, expenses and liabilities that the City may suffer in consequence thereof, as more fully set forth herein.

It is further understood and agreed that the Surety does hereby relieve the City or its representatives from the exercise of any diligence whatever in securing compliance on the part of the Contractor with the terms of the Contract, and the Surety agrees that it shall be bound to take notice of and shall be held to have knowledge of all acts or omissions of the Contractor in all matters pertaining to the Contract. The Surety understands and agrees that the provision in the Contract that the City will retain certain amounts due the Contractor until the expiration of 30 days from the acceptance of the Work is intended for the City's benefit, and the City will have the right to pay or withhold such retained amounts or any other amount owing under the Contract without changing or affecting the liability of the Surety hereon in any degree.

It is further expressly agreed by Surety that the City or its representatives are at liberty at any time, without notice to the Surety, to make any change in the Contract documents and in the Work to be done thereunder, as provided in the Contract, and in

the terms and conditions thereof, or to make any change in, addition to, or deduction from the Work to be done thereunder; and that such changes, if made, shall not in any way vitiate the obligation in this Bond and undertaking or release the Surety therefrom.

It is further expressly agreed and understood that the Contractor and Surety will fully indemnify and save harmless the City from any liability, loss, cost, expense, or damage arising out of Contractor's performance of the Contract.

If the City gives Surety notice of Contractor's default, Surety shall, within 45 days, take one of the following actions:

1. Arrange for Contractor, with consent of the City, to perform and complete the Contract; or
2. Take over and assume completion of the Contract itself, through its agents or through independent contractors, and become entitled to the payment of the balance of the Contract Price.

If the Surety fails to take either of the actions set out above, it shall be deemed to have waived its right to perform and complete the Contract and receive payment of the balance of the Contract Price and the City shall be entitled to enforce any remedies available at law, including but not limited to completing the Contract itself and recovering any cost in excess of the Original Contract Price from the Surety.

This Bond and all obligations created hereunder shall be performable in Harris County, Texas. This Bond is given in compliance with the provisions of Chapter 2253, Texas Government Code, as amended, which is incorporated herein by this reference.

Notices required or permitted hereunder shall be in writing and shall be deemed delivered when actually received or, if earlier, on the third day following deposit in a United States Postal Service post office or receptacle, with proper postage affixed (certified mail, return receipt requested), addressed to the respective other Party at the address prescribed in the Contract documents, or at such other address as the receiving party may hereafter prescribe by written notice to the sending party.

Any party wishing to file a claim may call the Texas Department of Insurance at 1-800-252-3439 to obtain Surety's address for claims processing.

IN WITNESS THEREOF, the said Contractor and Surety have signed and sealed this instrument on the respective dates written below their signatures and have attached current Power of Attorney.

ATTEST, SEAL: (if a corporation)
WITNESS: (if not a corporation)

By: _____
Name:
Title:

Name of Contractor

By: _____
Name:
Title:
Date:

ATTEST/SURETY WITNESS:
(SEAL)

Full Name of Surety

Address of Surety for Notice

Telephone Number of Surety

By: _____
Name:
Title:
Date:

By: _____
Name:
Title: Attorney-in-Fact
Date:

This Ordinance or Contract has been reviewed as to form by the undersigned legal assistant and have been found to meet established Legal Department criteria. The Legal Department has not reviewed the content of these documents.

Legal Assistant

Date

END OF DOCUMENT

Document 00611

STATUTORY PAYMENT BOND

THAT WE, _____, as Principal, hereinafter called Contractor and the other subscriber hereto, _____, as Surety, do hereby acknowledge ourselves to be held and firmly bound unto the City of Houston, a municipal corporation, in the sum of \$_____ for the payment of which sum, well and truly to be made to the City of Houston, and its successors, the said Contractor and Surety do bind themselves, their heirs, executors, administrators, successors, jointly and severally.

THE CONDITIONS OF THIS OBLIGATION ARE SUCH THAT:

WHEREAS, the Contractor has on or about this day executed a contract in writing with the City of Houston for _____

_____, all of such work to be done as set out in full in said Contract documents therein referred to and adopted by the City Council, all of which are made a part of this instrument as fully and completely as if set out in full herein;

NOW, THEREFORE, if the said Contractor shall pay all claimants supplying labor and materials to him or a Subcontractor in the prosecution of the Work provided for in the Contract, then, this obligation shall be void; otherwise the same is to remain in full force and effect;

PROVIDED HOWEVER, that this Bond is executed pursuant to the provisions of Chapter 2253, Texas Government Code, as amended, and all liabilities on this Bond shall be determined in accordance with the provisions of said Article to the same extent as if it were copied at length herein.

IN WITNESS THEREOF, the said Contractor and Surety have signed and sealed this instrument on the respective dates written below their signatures and have attached current Power of Attorney.

Any party wishing to file a claim may obtain Surety's address for claims processing on file with the Texas Department of Insurance by calling 1-800-252-3439.

ATTEST, SEAL: (if a corporation)
WITNESS: (if not a corporation)

Name of Contractor

By: _____
Name:
Title:

By: _____
Name:
Title:
Date:

ATTEST/SURETY WITNESS:
(SEAL)

Full Name of Surety

Address of Surety for Notice

Telephone Number of Surety

By: _____
Name:
Title:
Date:

By: _____
Name:
Title: Attorney-in-Fact
Date:

This Ordinance or Contract has been reviewed as to form by the undersigned legal assistant and have been found to meet established Legal Department criteria. The Legal Department has not reviewed the content of these documents.

Legal Assistant

Date

END OF DOCUMENT

Document 00612

ONE-YEAR MAINTENANCE BOND

THAT WE, _____, as Principal, hereinafter called Contractor, and the other subscriber hereto, _____, as Surety, do hereby acknowledge ourselves to be held and firmly bound to the City of Houston, a municipal corporation, in the sum of \$_____, for the payment of which sum well and truly to be made to the City of Houston and its successors, the said Contractor and Surety do bind themselves, their heirs, executors, administrators, successors, jointly and severally.

THE CONDITIONS OF THIS OBLIGATION ARE SUCH THAT:

WHEREAS, the Contractor has on or about this day executed a Contract in writing with the City of Houston for _____, all of such work to be done as set out in full in said Contract documents therein referred to and adopted by the City Council, all of which are made a part of this instrument as fully and completely as if set out in full herein.

NOW THEREFORE, if the said Contractor shall comply with the provisions of Paragraph 11.5.1 of the General Conditions, and correct work not in accordance with the Contract documents discovered within the established one-year period, then this obligation shall become null and void, and shall be of no further force and effect; otherwise, the same is to remain in full force and effect.

Notices required or permitted hereunder shall be in writing and shall be deemed delivered when actually received or, if earlier, on the third day following deposit in a United States Postal Service post office or receptacle, with proper postage affixed (certified mail, return receipt requested), addressed to the respective other party at the address prescribed in the Contract documents, or at such other address as the receiving party may hereafter prescribe by written notice to the sending party.

IN WITNESS THEREOF, the said Contractor and Surety have signed and sealed this instrument on the respective dates written below their signatures and have attached current Power of Attorney.

ATTEST, SEAL: (if a corporation)
WITNESS: (if not a corporation)

Name of Contractor

By: _____
Name:
Title:

By: _____
Name:
Title:
Date:

ATTEST/SURETY WITNESS:

(SEAL)

Full Name of Surety

Address of Surety for Notice

Telephone Number of Surety

By: _____

Name:

Title:

Date:

By: _____

Name:

Title: Attorney-in-Fact

Date:

This Ordinance or Contract has been reviewed as to form by the undersigned legal assistant and have been found to meet established Legal Department criteria. The Legal Department has not reviewed the content of these documents.

Legal Assistant

Date

END OF DOCUMENT

Document 00613

ONE-YEAR SURFACE CORRECTION BOND

THAT WE, _____, as Principal, hereinafter called Contractor, and the other subscriber hereto, _____, as Surety, do hereby acknowledge ourselves to be held and firmly bound to the City of Houston, a municipal corporation, in the sum of \$_____, such sum being equal to four percent of the Original Contract Price, for the payment of which sum to be made to the City of Houston and its successors, Contractor and Surety do bind themselves, their successors, jointly and severally.

THE CONDITIONS OF THIS OBLIGATION ARE SUCH THAT:

WHEREAS, the Contractor has entered into a Contract in writing with the City of Houston, Texas, dated of even date herewith, for _____, all of such work to be done in accordance with the Contract documents therein referred to, and adopted by the City Council of the City of Houston.

NOW THEREFORE, if the Contractor shall comply with the provisions of Paragraph 11.5.1 of the General Conditions, and repair, replace, restore, and correct surface work associated with backfill operations of subsurface work not in accordance with the Contract documents discovered within one year from the date that the One-year Maintenance Bond has expired, then this obligation shall become null and void, and shall be of no further force and effect; otherwise, the same is to remain in full force and effect.

Notices required or permitted hereunder shall be in writing and shall be deemed delivered when actually received or, if earlier, on the third day following deposit in a United States Postal Service post office or receptacle, with proper postage affixed (certified mail, return receipt requested), addressed to the respective other party at the address prescribed in the Contract documents, or at such other address as the receiving party may hereafter prescribe by written notice to the sending party.

IN WITNESS THEREOF, the said Principal and Surety have signed and sealed this instrument on the respective dates written below their signatures.

ATTEST, SEAL: (if a corporation)
WITNESS: (if not a corporation)

Name of Contractor

By: _____
Name:
Title:

By: _____
Name:
Title:
Date:

ATTEST/SURETY WITNESS:

(SEAL)

Full Name of Surety

Address of Surety for Notice

Telephone Number of Surety

By: _____

Name:

Title:

Date:

By: _____

Name:

Title: Attorney-in-Fact

Date:

This Ordinance or Contract has been reviewed as to form by the undersigned legal assistant and have been found to meet established Legal Department criteria. The Legal Department has not reviewed the content of these documents.

Legal Assistant

Date

END OF DOCUMENT

Exhibit 15
Insurance

TABLE 1
REQUIRED COVERAGE

(Coverage)	(Limit of Liability)
.1 Workers' Compensation	<ul style="list-style-type: none"> • Statutory Limits for Workers' Compensation
.2 Employer's Liability	<ul style="list-style-type: none"> • Bodily Injury by Accident \$500,000 (each accident) • Bodily Injury by Disease \$500,000 (policy limit) • Bodily Injury by Disease \$500,000 (each employee)
.3 Commercial General Liability: Including Contractor's Protective, Broad Form Property Damage, Contractual Liability, Explosion, Underground and Collapse, Bodily Injury, Personal Injury, Products, and Completed Operations (for a period of one year following completion of the Work).	<ul style="list-style-type: none"> • Combined single limit of \$1,000,000 (each occurrence), subject to general aggregate of \$1,000,000; • Products and Completed Operations \$2,000,000 aggregate.
.4 Owner's and Contractor's Protective Liability	<ul style="list-style-type: none"> • \$1,000,000 combined single limit each Occurrence/ aggregate
.5 Installation Floater (Unless alternative coverage approved by City Attorney)	<ul style="list-style-type: none"> • Value of stored material or equipment, listed on Certificates of Payments, but not yet incorporated into the Work
.6 Automobile Liability Insurance: (For automobiles furnished by Contractor in course of his performance under the Contract, including Owned, Non-owned, and Hired Auto coverage)	<ul style="list-style-type: none"> • \$1,000,000 combined single limit each occurrence for (1) Any Auto or (2) All Owned, Hired, and Non-Owned Autos
.7 Excess Coverage	<ul style="list-style-type: none"> • \$1,000,000 each occurrence/combined aggregate in excess of limits specified for Employer's Liability, Commercial General Liability, and Automobile Liability
Aggregate Limits are per 12-month policy period unless otherwise indicated.	

Insurance Policy will be provided after the Notice to Proceed
has been issues by the City of Houston