#### **Guaranteed Maximum Price Amendment**

#### for the following PROJECT:

(Name and address or location)

City of Keller Senior Activity Center Johnson Road Keller, TX 76248

#### THE OWNER:

(Name, legal status and address)

The City of Keller 1100 Bear Creek Pkwy. Keller, TX 76248

#### THE CONSTRUCTION MANAGER:

(Name, legal status and address)

Thos. S. Byrne, Inc. 551 E. Berry Street Fort Worth, TX 76110

#### ARTICLE A.1

#### § A.1.1 Guaranteed Maximum Price

Pursuant to Section 2.2.6 of the Agreement, the Owner and Construction Manager hereby amend the Agreement to establish a Guaranteed Maximum Price. As agreed by the Owner and Construction Manager, the Guaranteed Maximum Price is an amount that the Contract Sum shall not exceed. The Contract Sum consists of the Construction Manager's Fee plus the Cost of the Work, as that term is defined in Article 6 of this Agreement.

**§ A.1.1.1** The Contract Sum is guaranteed by the Construction Manager not to exceed Seven Million, Eight Hundred Nine Thousand, and Nine Hundred Fifty Six Dollars (\$7,809,956), subject to additions and deductions by Change Order as provided in the Contract Documents.

§ A.1.1.2 Itemized Statement of the Guaranteed Maximum Price. Provided below is an itemized statement of the Guaranteed Maximum Price organized by trade categories, allowances, contingencies, alternates, the Construction Manager's Fee, and other items that comprise the Guaranteed Maximum Price. (Provide below or reference an attachment.)

See attached Exhibit A.1 - Cost Summary.

§ A.1.1.3 The Guaranteed Maximum Price is based on the following alternates, if any, which are described in the Contract Documents and are hereby accepted by the Owner: (State the numbers or other identification of accepted alternates. If the Contract Documents permit the Owner to accept other alternates subsequent to the execution of this Amendment, attach a schedule of such other alternates showing the amount for each and the date when the amount expires.)

See attached Exhibit A.2 – Alternates.

#### ADDITIONS AND DELETIONS:

The author of this document has added information needed for its completion. The author may also have revised the text of the original AIA standard form. An *Additions and Deletions Report* that notes added information as well as revisions to the standard form text is available from the author and should be reviewed. A vertical line in the left margin of this document indicates where the author has added necessary information and where the author has added to or deleted from the original AIA text.

This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.

AIA Document A201™–2007, General Conditions of the Contract for Construction, is adopted in this document by reference. Do not use with other general conditions unless this document is modified.

Hom		Drice (\$0.00)	
Item See attached Ext	nibit A.3 – Allowances.	Price (\$0.00)	
§ A.1.1.5 Assumptions, if a	any, on which the Guaran	eed Maximum Price is base	ed:
See attached Exhibit A.4 –	Qualifications & Clarific	ations.	
§ A.1.1.6 The Guaranteed Contract:	Maximum Price is based t	upon the following Supplen	nentary and other Conditions of the
Document N/A	Title	Date	Pages
§ A.1.1.7 The Guaranteed (Either list the Specification See attached Exhibit A.5 –	ns here, or refer to an ex	upon the following Specific hibit attached to this Agrees	
Section	Title	Date	Pages
(Either list the Drawings h	ere, or refer to an exhibit	upon the following Drawing attached to this Agreement	
	ere, or refer to an exhibit		
(Either list the Drawings h See attached Exhibit A.5 –  Number  § A.1.1.9 The Guaranteed	ere, or refer to an exhibit Contract Documents.  Maximum Price is based to	attached to this Agreemen	Date  Decuments and information:
(Either list the Drawings h See attached Exhibit A.5 –  Number  § A.1.1.9 The Guaranteed	ere, or refer to an exhibit Contract Documents.  Maximum Price is based to or information here, or re	Title  upon the following other do	Date  Decuments and information:
(Either list the Drawings h See attached Exhibit A.5 –  Number  § A.1.1.9 The Guaranteed (List any other documents)	ere, or refer to an exhibit Contract Documents.  Maximum Price is based to or information here, or refunction.  Unit Prices.	Title  upon the following other defer to an exhibit attached to	Date  Date  Decuments and information:  O this Agreement.)
(Either list the Drawings has See attached Exhibit A.5 – Number  § A.1.1.9 The Guaranteed (List any other documents)  See attached Exhibit A.6 – ARTICLE A.2 § A.2.1 The anticipated day  Construction Manager sha	ere, or refer to an exhibit Contract Documents.  Maximum Price is based to or information here, or refer to the Contract Complet achieve Substantial Connement Date shall be the	Title  Title  upon the following other decrete to an exhibit attached to the following other decrete to an exhibit attached to the following other decrete date that the Owner issues attached to the following other decrete date that the Owner issues attached to the following of the following of the following other decrete date that the Owner issues	Date  Date  Decuments and information:  O this Agreement.)
(Either list the Drawings he See attached Exhibit A.5 – Number  § A.1.1.9 The Guaranteed (List any other documents)  See attached Exhibit A.6 – ARTICLE A.2 § A.2.1 The anticipated day Construction Manager shat construction. The Commerceeiving the building perronger.	ere, or refer to an exhibit Contract Documents.  Maximum Price is based to or information here, or refer to the Contract Complet achieve Substantial Connement Date shall be the	Title  Title  apon the following other decepter to an exhibit attached to the second point of the second p	Date  comments and information: o this Agreement.)  endment: ar days of the commencement of a written Notice to Proceed after
(Either list the Drawings has See attached Exhibit A.5 – Number  § A.1.1.9 The Guaranteed (List any other documents)  See attached Exhibit A.6 – ARTICLE A.2 § A.2.1 The anticipated day Construction Manager shad construction. The Comme	ere, or refer to an exhibit Contract Documents.  Maximum Price is based to or information here, or refer to the Contract Complet achieve Substantial Connement Date shall be the	Title  Title  apon the following other decepter to an exhibit attached to the second point of the second p	Date  Decuments and information: o this Agreement.)  Endment: ar days of the commencement of
(Either list the Drawings he See attached Exhibit A.5 – Number  § A.1.1.9 The Guaranteed (List any other documents)  See attached Exhibit A.6 – ARTICLE A.2 § A.2.1 The anticipated day Construction Manager shat construction. The Commerceeiving the building perronger.	ere, or refer to an exhibit Contract Documents.  Maximum Price is based to or information here, or refer to the Contract Complet achieve Substantial Connement Date shall be the nit. See attached Exhibit	Title  Title  apon the following other decepter to an exhibit attached to the second point of the second p	Date  Decuments and information: o this Agreement.)  Endment: ar days of the commencement of a written Notice to Proceed after  ON MANAGER (Signature)

### Additions and Deletions Report for

AIA® Document A133™ – 2009 Exhibit A

This Additions and Deletions Report, as defined on page 1 of the associated document, reproduces below all text the author has added to the standard form AlA document in order to complete it, as well as any text the author may have added to or deleted from the original AlA text. Added text is shown underlined. Deleted text is indicated with a horizontal line through the original AlA text.

Note: This Additions and Deletions Report is provided for information purposes only and is not incorporated into or constitute any part of the associated AIA document. This Additions and Deletions Report and its associated document were generated simultaneously by AIA software at 11:50:19 ET on 11/09/2020.

#### PAGE 1

City of Keller Senior Activity Center Johnson Road Keller, TX 76248

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The City of Keller 1100 Bear Creek Pkwy. Keller, TX 76248

•••

Thos. S. Byrne, Inc. 551 E. Berry Street
Fort Worth, TX 76110

...

§ A.1.1.1 The Contract Sum is guaranteed by the Construction Manager not to exceed <u>Seven Million, Eight Hundred Nine Thousand, and Nine Hundred Fifty Six Dollars</u> (\$ 7,809,956), subject to additions and deductions by Change Order as provided in the Contract Documents.

See attached Exhibit A.1 - Cost Summary.

•••

See attached Exhibit A.2 – Alternates. PAGE 2

See attached Exhibit A.3 – Allowances.

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See attached Exhibit A.4 – Qualifications & Clarifications.

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**User Notes:** 

N/A

See attached Exhibit A.5 – Contract Documents.
See attached Exhibit A.5 – Contract Documents.
See attached Exhibit A.6 – Unit Prices.
Construction Manager shall achieve Substantial Completion within 335 calendar days of the commencement of construction. The Commencement Date shall be the date that the Owner issues a written Notice to Proceed after
receiving the building permit. See attached Exhibit A.7 – Project Schedule.
Mark Hafner; City Manager Matthew Avila; CEO

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### Certification of Document's Authenticity

AIA® Document D401™ - 2003

I, , hereby certify, to the best of my knowledge, information and belief, that I created the attached final document simultaneously with its associated Additions and Deletions Report and this certification at 11:50:19 ET on 11/09/2020 under Order No. 3624339815 from AIA Contract Documents software and that in preparing the attached final document I made no changes to the original text of AIA® Document A133<sup>TM</sup> – 2009 Exhibit A, Guaranteed Maximum Price Amendment, as published by the AIA in its software, other than those additions and deletions shown in the associated Additions and Deletions Report.

ANH CI	
(Signed)	
Chief Executive Office	cer
(Title)	
November 9, 2020	
(Dated)	

# Exhibit "A.1" Cost Summary

See attached Cost Summary dated November 9, 2020.





551 E. Berry Street Fort Worth, Texas 76110 (817) 335-3394 Fax (817) 877-5507

# **Cost Estimate Summary Sheet**

Keller Senior Activity Center Guaranteed Maximum Price

**Date:** November 9, 2020 21,180 sqft

Date	: November 9, 2020	21,180 sqtt			Sqit
Bid Package #	Bid Package Description		GMP Cost	Cost/SF	Notes
010000	General Conditions	\$	436,458	\$ 20.61	
010010	General Requirements	\$	39,530	\$ 1.87	
010020	Temporary Construction	\$	126,722	\$ 5.98	
033000	Concrete	\$	889,397	\$ 41.99	
	Allowance for Temporary Casings	\$	114,800	\$ 5.42	
044200	Masonry	\$	464,544	\$ 21.93	
051000	Steel	\$	448,300	\$ 21.17	
061000	Rough Carpentry	\$	42,622	\$ 2.01	
062000	Architectural Woodwork	\$	197,195	\$ 9.31	
071000	Waterproofing & Sealants	\$	100,013	\$ 4.72	
072129	Spray Applied Insulation		w/ Drywall	\$ -	
074000	Metal Wall Panels	\$	150,792	\$ 7.12	
075000	Roofing	\$	251,114	\$ 11.86	
078000	Applied Fireproofing		Excluded	\$ -	
081000	Doors, Frames & Hardware	\$	67,300	\$ 3.18	
083000	Overhead Doors	\$	6,200	\$ 0.29	
084000	Glass & Glazing	\$	201,585	\$ 9.52	
086000	Skylights	\$	26,194	\$ 1.24	
092000	Plaster/EIFS	\$	4,779	\$ -	
092500	Drywall & Acoustical	\$	516,126	\$ 24.37	
093000	Tile	\$	70,028	\$ 3.31	
095443	Fabric Ceiling Systems	\$	15,176		
096200	Epoxy Flooring		N/A	\$ -	
096200	Flooring	\$	58,189	\$ 2.75	
096500	Wood Look Athletic Flooring	\$	74,082	\$ -	
099100	Painting & Wallcovering	\$	70,990	\$ 3.35	
100000	Specialties	\$	28,360	\$ 1.34	
101400	Signage	\$	14,938	\$ 0.71	
102600	Canopies	\$	25,700	\$ 1.21	
106500	Operable Partitions	\$	45,442	\$ 2.15	
107516	Flagpoles	\$	7,029	\$ 0.33	
110000	Fireplaces		w/ BP-260000	\$ -	
114000	Foodservice Equipment	\$	37,000	\$ 1.75	
115200	A/V Equipment	<del>                                     </del>	by Others	\$ -	
116500	Athletic Equipment	\$	30,732	\$ 1.45	
	Alternate #5	\$	9,755	, <del>o</del>	
122000	Window Treatments	\$	22,823	\$ 1.08	
124800	Entrance Floor Mats	1 1	N/A	\$ -	
210000	Fire Protection	\$	54,700	\$ 2.58	
220000	Plumbing		· · · · · · · · · · · · · · · · · · ·		
230000	HVAC	\$	846,839	\$ 39.98	
230000	Testing, Adjusting & Balancing	\$	7,950	\$ 0.38	
260000	Electrical	\$	662,616	\$ 31.28	
271000	Communications	\$	56,117	\$ 2.65	
21 1000	Communications	φ	50,117	ψ 2.03	]



551 E. Berry Street Fort Worth, Texas 76110 (817) 335-3394 Fax (817) 877-5507

# **Cost Estimate Summary Sheet**

Keller Senior Activity Center Guaranteed Maximum Price

**Date:** November 9, 2020 21,180 sqft

Bid Package # Package # Package #         Bid Package Description         GMP Cost         Cost/SF         Notes           281000         Security & Access Control (including CCTV)         by Others         \$ -           310000         Earthwork         \$ 176,944         \$ 8.35           310005         Enabling         \$ 75,066         \$ 3.54           313130         Termite Treatment         \$ 1,637         \$ 0.08           321410         Unit Pavers         \$ 11,108         \$ 0.52           321720         Pavement Markings         \$ 5,325         \$ 0.25           323000         Site Improvements         N/A         -           323113         Fences & Gates         \$ 83,480           323220         Retaining Walls         \$ 151,324         7.14           Alternate #2         \$ (16,840)           Alternate #3         \$ (12,632)           329000         Landscape & Irrigation         \$ 146,443         \$ 6.91           330000         Site Utilities         \$ 333,921         \$ 15.77           Cost of Work Subtotal         \$ 7,177,913         \$ 338.90           Contractor's Contingency         3.00%         \$ 215,337         \$ 10.17           Building Permit Fees         E	Date	November 9, 2020			 21,180	sqft
310000   Earthwork   \$   176,944   \$   8.35		Bid Package Description		GMP Cost	Cost/SF	Notes
310005	281000	Security & Access Control (including CCTV)		by Others	\$ -	
313130   Termite Treatment   \$   1,637   \$   0.08	310000	Earthwork		\$ 176,944	\$ 8.35	
321410	310005	Enabling		\$ 75,066	\$ 3.54	
Size   Pavement Markings   \$ 5,325	313130	Termite Treatment		\$ 1,637	\$ 0.08	
Site Improvements	321410	Unit Pavers		\$ 11,108	\$ 0.52	
Section   Sect	321720	Pavement Markings		\$ 5,325	\$ 0.25	
Retaining Walls	323000	Site Improvements			\$ -	
Alternate #2	323113	Fences & Gates		\$ 83,480		
Alternate #3   \$ (12,632)	323220	Retaining Walls		\$ 151,324	\$ 7.14	
Size Utilities   Size		Alternate #2		\$ (16,840)		
Cost of Work Subtotal   \$ 7,177,913   \$ 338.90		Alternate #3		\$ (12,632)		
Cost of Work Subtotal   \$ 7,177,913   \$ 338.90	329000	Landscape & Irrigation		\$ 146,443	\$ 6.91	
Contractor's Contingency   3.00%   \$ 215,337   \$ 10.17     Building Permit Fees   Excluded   \$ -     Construction Costs Subtotal   \$ 7,393,250   \$ 349.07     CGL & Umbrella Insurance   0.96%   \$ 75,054   \$ 3.54     Builder's Risk   Calc.   \$ 8,435   \$ 0.40     Payment & Performance Bond   0.83%   \$ 64,823   \$ 3.06     Construction Costs & Insurance Subtotal   \$ 7,541,562   \$ 356.07     Preconstruction Fee   Excluded   \$ -     Fee   Fixed   \$ 268,394   \$ 12.67	330000	Site Utilities		\$ 333,921	\$ 15.77	
Contractor's Contingency   3.00%   \$ 215,337   \$ 10.17     Building Permit Fees   Excluded   \$ -     Construction Costs Subtotal   \$ 7,393,250   \$ 349.07     CGL & Umbrella Insurance   0.96%   \$ 75,054   \$ 3.54     Builder's Risk   Calc.   \$ 8,435   \$ 0.40     Payment & Performance Bond   0.83%   \$ 64,823   \$ 3.06     Construction Costs & Insurance Subtotal   \$ 7,541,562   \$ 356.07     Preconstruction Fee   Excluded   \$ -     Fee   Fixed   \$ 268,394   \$ 12.67						
Building Permit Fees		Cost of Work Subtotal		\$ 7,177,913	\$ 338.90	
Construction Costs Subtotal         \$ 7,393,250         \$ 349.07           CGL & Umbrella Insurance         0.96%         \$ 75,054         \$ 3.54           Builder's Risk         Calc.         \$ 8,435         \$ 0.40           Payment & Performance Bond         0.83%         \$ 64,823         \$ 3.06           Construction Costs & Insurance Subtotal         \$ 7,541,562         \$ 356.07           Preconstruction Fee         Excluded         \$ -           Fee         Fixed         \$ 268,394         \$ 12.67			3.00%	\$	\$ 10.17	
CGL & Umbrella Insurance         0.96%         \$ 75,054         \$ 3.54           Builder's Risk         Calc.         \$ 8,435         \$ 0.40           Payment & Performance Bond         0.83%         \$ 64,823         \$ 3.06           Construction Costs & Insurance Subtotal         \$ 7,541,562         \$ 356.07           Preconstruction Fee         Excluded         \$ -           Fee         Fixed         \$ 268,394         \$ 12.67		Building Permit Fees		Excluded	\$ -	
Builder's Risk         Calc.         \$ 8,435         \$ 0.40           Payment & Performance Bond         0.83%         \$ 64,823         \$ 3.06           Construction Costs & Insurance Subtotal         \$ 7,541,562         \$ 356.07           Preconstruction Fee         Excluded         \$ -           Fee         Fixed         \$ 268,394         \$ 12.67		Construction Costs Subtotal		\$ 7,393,250	\$ 349.07	
Payment & Performance Bond   0.83%   \$ 64,823   \$ 3.06			0.96%	\$ 75,054	\$ 3.54	
Construction Costs & Insurance Subtotal         \$ 7,541,562         \$ 356.07           Preconstruction Fee         Excluded         \$ -           Fee         Fixed         \$ 268,394         \$ 12.67					\$	
Preconstruction Fee Excluded \$ - Fee Fixed \$ 268,394 \$ 12.67		Payment & Performance Bond	0.83%	\$ 64,823	\$ 3.06	
Fee Fixed \$ 268,394 \$ 12.67		Construction Costs & Insurance Subtotal		\$ 7,541,562	\$ 356.07	
		Preconstruction Fee		Excluded	\$ -	
Project Total \$ 7,809,956 \$ 368.74		Fee	Fixed	\$ 268,394	\$ 12.67	
		Project Total		\$ 7,809,956	\$ 368.74	
Alt. No. 1 Stone in lieu of Split-Face CMU \$ 33,963 ADD				\$ ,		
Alt. No. 2 Change to Mod. Block at N. Retaining Walls in Cost of Work DEDUCT						
Alt. No. 3 Change to Mod. Block at S. Retaining Wall in Cost of Work DEDUCT						
Alt. No. 4 Utilize CAT6A in lieu of CAT6 \$ 22,573 ADD	Alt. No. 4	Utilize CAT6A in lieu of CAT6		\$		ADD
Alt. No. 5 Provide Gym Divider Curtain in Cost of Work ADD	Alt. No. 5	Provide Gym Divider Curtain		in Cost of Work		ADD

# Exhibit "A.2" Alternates

Alternate	Description	Value
1	Stone in lieu of Split-Face CMU	\$33,963
2	Change to Mod. Block at N. Retaining Wall	Included in GMP
3	Change to Mod. Block at S. Retaining Wall	Included in GMP
4	Utilize CAT6A in lieu of CAT6	\$22,573
5	Provide Gym Divider Curtain	Included in GMP



# Exhibit "A.3" **Allowances**

Allowances contained within the GMP Amendment include:

1) Temporary Casings for 18" & 24" Drilled Piers \$ 114,800



# Exhibit "A.4" Qualifications & Clarifications

See attached Qualifications & Clarifications dated November 9, 2020.





551 E. Berry Street Fort Worth, Texas 76110 (817) 335-3394 Fax (817) 877-5507

# **Qualifications & Clarifications**

**Keller Senior Activity Center Guaranteed Maximum Price** 

Date: November 9, 2020

waste tracking, etc.).

Date:	November 9, 2020
Gener	al Conditions:
1	A Contractor's Construction Contingency of 3% is included in this GMP, and is intended for construction use
	only.
2	A lump sum construction fee of \$268,394 is included.
3	Builders Risk Insurance is included, and based upon the total cost.
4	CGL & Umbrella Insurance is included, and based upon the total cost.
5	Payment and Performance bonds for Byrne have been included on the cost summary, and are based upon the
	total cost.
	The CM's pre-construction services fee is excluded from this GMP.
7	All costs associated with approvals, easements, assessments, fees, deposits, charges, permits, studies, impact
	fees, tap fees, services fees, or similar, required by any governing agency to include County, City, State, or
	Federal entities are excluded.
	Building permit cost is excluded.
	Testing of building components for water or air intrusion are excluded.
	Commissioning Agent and Services are excluded.
11	The General Conditions included in this GMP are based upon approximately 11 months to substantial
	completion. Overall project completion is 12 months. These are also based upon the general conditions
	submittal as part of the RFQ of CMAR submittal process.
12	Design Fees or services are not included. Where required in the specifications, the Construction Manager will
	provide design calculations and information provided by the Trade Contractors to the Architect and Engineer for
	approval and acceptance of the design.
13	The CM does not warrant or guarantee functionality of the design with the Owner's requirements. The CM relies
	upon the designers to provide and implement the Owner's requirements into the design documents.
<u> </u>	
	All initial and final survey's and plats required by the City are by the Owner.
	All electrical costs associated with construction are included.
	All water costs associated with construction are included.
	This GMP is to be reviewed as a whole; not as individual line items.
	orary Construction Cost of Work Items:
	Sales tax is excluded.
2	This GMP is based upon electronic design document files and models being available to all subcontractors at no
	additional cost.
3	All furnishings, fixtures, and equipment are excluded from this budget, unless specifically noted in the GMP cost
	summary.
4	All hazardous or contaminated material and soil testing, remediation, investigation, and abatement is excluded.
5	The project site is assumed to be free of any contaminates, unencumbered, and ready to begin excavation work.
6	LEED requirements are excluded (including FSC certified wood, regional materials requirements, construction

#### NINE DECADES OF EXCELLENCE

BYRKE
CONSTRUCTION SERVICES

551 E. Berry Street Fort Worth, Texas 76110 (817) 335-3394 Fax (817) 877-5507

### **Qualifications & Clarifications**

Keller Senior Activity Center Guaranteed Maximum Price

Date: November 9, 2020

#### Allowances by Others

- 1 Allowances for the following items are excluded:
  - -Electrical Service Franchise Fee
  - -Geotechnical Report
  - -Construction Materials Testing
  - -Misc. Start-up Costs
  - -Security, Access Control & CCTV System (cabling for CCTV cameras included in cost of work)
  - -I.T. Equipment
  - -A/V Systems & Equipment
  - -Arts & Crafts Equipment
  - -Fitness Equipment

#### **Division 2 - Existing Conditions:**

1 Demolition of existing site components are included with Division 31.

#### **Division 3 - Concrete:**

- 1 Pricing includes #4s @ 18" ocew in lieu of #3s @ 18" ocew at 7" paving.
- 2 Full panel repair/replacement of existing concrete pavement is not included.
- 3 430sf of a concrete mow strip/flume has been assumed along the western site boundary at \$30/sf. Pricing does not assume removal & replacement of existing fence panels to install this work.

#### Division 4 - Masonry:

1 Included as shown & specified.

#### Division 5 - Metals:

1 Included as shown & specified.

#### Division 6 - Wood, Plastics and Composites:

1 Included as shown & specified.

#### **Division 7 - Thermal and Moisture Protection:**

1 Included as shown & specified.

#### **Division 8 - Openings:**

1 Included as shown & specified.

#### Division 9 - Finishes:

1 Included as shown & specified.

#### Division 10 - Specialties:

1 Included as shown & specified.

#### Division 11 - Equipment:

1 Included as shown & specified.

#### Division 12 - Furnishings:

1 Included as shown & specified, however unspecified FFE is by Owner.

#### **Division 13 - Special Construction:**

1 Not Applicable

#### **Division 14 - Conveying Equipment:**

1 Not Applicable

#### Division 21 - Fire Suppression:

1 Included as shown & specified per listed NFPA & City of Keller standards.

#### Division 22 - Plumbing:

1 Included as shown & specified.



#### NINE DECADES OF EXCELLENCE

551 E. Berry Street Fort Worth, Texas 76110 (817) 335-3394 Fax (817) 877-5507

### **Qualifications & Clarifications**

Keller Senior Activity Center Guaranteed Maximum Price

Date: November 9, 2020

#### Division 23 - Heating, Ventilating and Air Conditioning:

1 Included as shown & specified.

#### Division 26 - Electrical:

1 Fire alarm is included as a code minimum system to satisfy local code.

#### Division 27 - Communications:

- 1 Pricing excludes installation of RG6 cable, connectors and taps.
- 2 Pricing excludes networking hardware and data switches.
- 3 Pricing excludes T-Bar supports for Ceiling mounted plates and boxes.
- 4 Network equipment shall be provided under separate allowance (see allowance section).
- 5 Horizontal cabling includes cabling for CCTV cameras at locations shown.

#### **Division 28 - Electronic Safety and Security:**

1 Access Control, CCTV System & Security Cameras is by Owner (see allowances section).

#### Division 31 - Earthwork:

1 Included as shown & specified.

#### **Division 32 - Exterior Improvements:**

- 1 Pricing includes re-spread of stripped and stockpiled topsoil at turf areas. Sandy loam and soil conditioner at turf areas is excluded.
- 2 A global stability analysis for retaining walls is excluded.

#### Division 33 - Utilities:

- 1 Pricing includes a trash rack at detention basin outfall structure
- 2 Pricing includes SDR-26 150psi piping between station 0+00 & 1+24.81
- 3 Tap & meter fees are excluded

# **Exhibit "A.5" Contract Documents**

See attached Contract Documents list dated November 9, 2020.





# **Contract Documents List**

**Keller Senior Activities Center** 

Date	: 11/9/2020	
Sheet	Original	Sheet Name
	Date	
		SPECIFICATIONS
00 22 00	09/11/20	Geotechnical Data
01 01 00	09/11/20	Summary of Work
01 02 00	09/11/20	Cash Allowances
01 02 50	09/11/20	Measurement & Payment
01 03 00	09/11/20	Alternates
01 04 00	09/11/20	Coordination
01 04 50	09/11/20	Cutting & Patching
01 05 00	09/11/20	Field Engineering
01 06 00	09/11/20	Regulatory Requirements
01 20 00	09/11/20	Project Meetings
01 32 00	09/11/20	Construction Progress Documentation
01 33 00	09/11/20	Submittal Procedures
01 40 00	09/11/20	Quality Requirements
01 42 00	09/11/20	References
01 43 00	09/11/20	Mock-up Procedures
01 45 33	09/11/20	Code Required Special Inspections and Procedures
01 50 00	09/11/20	Construction Facilities & Temporary Controls
01 56 39	09/11/20	Tree and Plant Protection
01 57 23	09/11/20	Temporary Storm Water Pollution Control
01 58 00	09/11/20	Project Identification & Signs
01 60 00	09/11/20	Materials & Equipment
01 70 00	09/11/20	Contract Closeout
01 71 00	09/11/20	Cleaning
01 73 00	09/11/20	Operation & Maintenance Data
01 74 00	09/11/20	Warranties & Bonds
01 78 39	09/11/20	Project Record Documents
01 82 00	09/11/20	Demonstration & Training
02 41 13	09/11/20	Selective Site Demolition
03 11 13	09/11/20	Structural Concrete Forming
03 15 00	09/11/20	Cast-In Anchors and Embeds
03 20 00	09/11/20	Concrete Reinforcing
03 31 00	09/11/20	Structural Concrete
03 35 01	09/11/20	Concrete Sealer
03 62 14	09/11/20	Grouting Steel Base Plates
04 05 13	09/11/20	Masonry Mortar & Grout
04 21 00 04 22 00	09/11/20 09/11/20	Brick Veneer Masonry
		Concrete Unit Masonry
04 28 13	09/11/20	Dry Stacked Concrete Masonry Units
04 40 00	09/11/20 09/11/20	Stone Cost Stone
04 72 00 05 01 00	09/11/20	Cast Stone Miscellaneous Metals
05 01 00	09/11/20	Structural Steel Framing
05 12 00	09/11/20	Steel Joists
05 21 00	09/11/20	Steel Roof Decking
05 40 00	09/11/20	Cold-Formed Metal Framing
06 10 00	09/11/20	Rough Carpentry
06 16 53	09/11/20	Sheathing
06 20 00	09/11/20	Finish Carpentry
06 40 00	09/11/20	Architectural Woodwork
07 19 00	09/11/20	Water Repellents
0. 10 00	55/11/20	s.c toponomo



# **Contract Documents List**

#### **Keller Senior Activities Center**

Date	: 11/9/2020	
Sheet	Original	Sheet Name
07 19 50	09/11/20	Vapor Barrier
07 20 00	09/11/20	Insulation
07 27 20	09/11/20	Fluid Applied Membrane Weather Barriers, Vapor Permeable
07 41 50	09/11/20	Metal Wall Panels
07 42 43	09/11/20	Fiber Cement Panels
07 42 44	09/11/20	Composite Metal Panels
07 54 23	09/11/20	TPO Thermoplastic Roof System
07 60 00	09/11/20	Flashing & Sheet Metal
07 72 00	09/11/20	Roof Hatches
07 84 00	09/11/20	Firestopping
07 92 00	09/11/20	Sealants & Caulking
08 11 20	09/11/20	Hollow Metal Doors & Frames
08 12 16	09/11/20	Knock-Down Aluminum Frames
08 14 16	09/11/20	Wood Doors
08 29 00	09/11/20	Access Doors
08 33 00	09/11/20	Overhead Doors
08 40 00	09/11/20	Entrances & Storefronts
08 44 00	09/11/20	Glazed Aluminum Curtainwalls
08 62 50	09/11/20	Tubular Skylights
08 70 00	09/11/20	Hardware
08 80 00	09/11/20	Glazing
09 29 00	09/11/20	Gypsum Board Systems
09 30 10	09/11/20	Tile
09 51 23	09/11/20	Acoustical Ceiling Systems
09 52 00	09/11/20	Acoustical Panels
09 65 00	09/11/20	Resilient Flooring
09 68 00	09/11/20	Carpeting
09 80 00	09/11/20	Polished Plaster
09 90 00	09/11/20	Painting
09 95 00	09/11/20	Vinyl Wall Covering
10 00 00	09/11/20	Miscellaneous Specialties
10 15 50	09/11/20	Toilet Compartments
10 22 20	09/11/20	Operable Partitions
10 42 00	09/11/20	Plaques
10 43 00	09/11/20	Exterior Signage
10 44 00	09/11/20	Interior Signage
10 73 00	09/11/20	Wall-mounted Canopies
10 75 16	09/11/20	Flagpoles
10 80 00	09/11/20	Toilet & Bath Accessories
11 45 00	09/11/20	Equipment
11 48 00	09/11/20	Athletic Equipment
13 34 30	09/11/20	Engineered Retaining Wall Systems
21 05 00	09/11/20	Common Work Results for Fire Suppression
21 08 00	09/11/20	Commissioning of Fire Suppression System
21 09 00	09/11/20	Fire Suppression System Automation and Automatic Control Systems
21 13 00	09/11/20	Fire Suppression Sprinkler Systems
21 90 00	09/11/20	Fire Suppression System Project Closeout
22 05 00	09/11/20	Common Work Results for Plumbing
22 07 00	09/11/20	Plumbing Insulation
22 08 00	09/11/20	Commissioning of Plumbing
22 09 00	09/11/20	Plumbing Automation & Automatic Temperature Control System
22 10 00	09/11/20	Plumbing Piping



# **Contract Documents List**

#### **Keller Senior Activities Center**

Date:	: 11/9/2020	
Sheet	Original	Sheet Name
22 30 00	09/11/20	Plumbing Equipment
22 40 00	09/11/20	Plumbing Fixtures
22 90 00	09/11/20	Plumbing Project Closeout
23 05 01	09/11/20	Mechanical / Electrical Coordination
23 05 02	09/11/20	Basic Mechanical Requirements
23 05 03	09/11/20	Basic Mechanical Materials & Methods
23 05 13	09/11/20	Motors & Starters
23 05 21	09/11/20	Pipes & Pipe Fittings
23 05 22	09/11/20	Piping Accessories
23 05 29	09/11/20	Pipe Supprts & Anchors
23 05 30	09/11/20	Electronic Speed Controllers
23 05 48	09/11/20	Vibration Control
23 05 53	09/11/20	Mechanical Identification
23 05 93	09/11/20	Test – Adjust – Balance
23 07 00	09/11/20	Mechanical Insulation
23 08 00	09/11/20	Building Mechanical System Commissioning
23 08 01	09/11/20	Commissioning Agent Requirements
23 09 00	09/11/20	Building Automation & Automatic Temperature Control Systems
23 23 00	09/11/20	Refrigerant Piping
23 31 13	09/11/20	Ductwork
23 33 00	09/11/20	Ductwork Accessories
23 34 00	09/11/20	Fans
23 36 00	09/11/20	Air Terminal Units
23 37 00	09/11/20	Air Inlets & Outlets
23 40 00	09/11/20	Air Cleaning
23 51 00	09/11/20	Flue Systems
23 62 13	09/11/20	Air-cooled Condensing Units
23 74 00	09/11/20	Packaged Rooftop Air Conditioning Units
23 81 26	09/11/20	Split System Air Conditioners
23 82 16	09/11/20	Air Coils
23 82 39	09/11/20	Heating Terminal Units
23 90 00	09/11/20	HVAC Project Closeout
26 05 01	09/11/20	Mechanical / Electrical Coordination
26 05 02	09/11/20	Electrical Requirements
26 05 03	09/11/20	Testing
26 05 05	09/11/20	Manufacturers
26 05 06	09/11/20	Basic Materials & Methods
26 05 07	09/11/20	Food Service Equipment Wiring
26 05 19	09/11/20	Electrical Power Conductors & Cables
26 05 26	09/11/20	Grounding & Bonding
26 05 29	09/11/20	Hangers & Supports
26 05 33	09/11/20	Raceway & Boxes
26 05 48	09/11/20	Vibration & Seismic Controls
26 05 53	09/11/20	Identification
26 09 43	09/11/20	Lighting Control Systems
26 22 13	09/11/20	Low Voltage Distribution Transformers
26 24 13	09/11/20	Distribution Switchboards
26 24 16	09/11/20	Panelboards William Paylore
26 27 26	09/11/20	Wiring Devices
26 28 16	09/11/20	Enclosed Switches, Fuses & Circuit Breakers
26 41 13	09/11/20	Lighting Protection for Structures
26 51 13	09/11/20	Lighting Fixtures



# **Contract Documents List**

**Keller Senior Activities Center** 

Date:	11/9/2020	
Sheet	Original	Sheet Name
26 56 13	09/11/20	Poles & Standards
26 90 00	09/11/20	Project Closeout
27 05 00	09/11/20	Common Work Results for Communications
27 05 26	09/11/20	Telecommunications Grounding & Bonding
27 05 33	09/11/20	Telecommunications Raceways & Boxes
27 05 43	09/11/20	Underground Ducts, Raceways & Manholes
27 11 00	09/11/20	Communications Equipment Room Fit-Out
27 13 13	09/11/20	Communications Copper Backbone Cabling
27 15 00	09/11/20	Communications Horizontal Cabling
27 52 25	09/11/20	Wireless Emergency Call System
28 00 00	09/11/20	Security Systems -General
28 00 01	09/11/20	Security System Monitoring and Controls
28 13 00	09/11/20	Access Control System
28 23 00	09/11/20	Video Surveillance System
28 31 00	09/11/20	Addressable Fire Alarm System
28 53 20	09/11/20	Emergency Responder Radio System
31 00 00	09/11/20	Earthwork
31 10 00	09/11/20	Site Clearing
31 23 33	09/11/20	Trenching and Backfilling
31 31 16	09/11/20	Termite Control
31 32 00	09/11/20	Soil Stabilization
31 63 29	09/11/20	Drilled Concrete Piers
32 13 13	09/11/20	Concrete Paving
32 14 13	09/11/20	Precast Concrete Pavers
32 15 42	09/11/20	Crushed Granite Paving
32 17 23	09/11/20	Pavement Markings
32 19 00	09/11/20	Walk, Road, and Parking Appurentances
32 80 01	09/11/20	Landscape Irrigation System
32 80 11	09/11/20	Irrigation Record Documents
32 80 21	09/11/20	Drip Irrigation
32 84 01	09/11/20	Irrigation Sleeves
32 91 00	09/11/20	General Planting
32 91 05	09/11/20	Plant Selections
32 91 19	09/11/20	Topsoil and Finished Grading
32 92 23	09/11/20	Solid Sod Lawn
32 93 33	09/11/20	Shrub and Groundcover Planting
32 93 43	09/11/20	Tree Planting
33 10 00	09/11/20	Water Utilities
33 30 00	09/11/20	Sanitary Sewerage Utilities
33 40 00	09/11/20	Storm Drainage Utilities
		Drawings
CVR	09/11/20	COVER SHEET
C1.01	09/11/20	EXISTING TOPOGRAPHY PLAN
C1.02	09/11/20	REPLAT
C1.03	09/11/20	DEMOLITION PLAN
C1.04	09/11/20	OVERALL SITE PLAN
C1.05	09/11/20	SITE PLAN
C1.06	09/11/20	dimensional control plan
C1.07	09/11/20	GRADING PLAN
C1.08	09/11/20	DRAINAGE AREA MAP
C1.09	09/11/20	detention pond



# **Contract Documents List**

**Keller Senior Activities Center** 

Date	e: 11/9/2020	
Sheet	Original	Sheet Name
C1.10	09/11/20	storm drain plan
C1.11	09/11/20	WATER & SANITARY SEWER PLAN
C1.12	09/11/20	PAVING PLAN
C1.13	09/11/20	EROSION CONTROL PLAN
C1.14	09/11/20	SITE DETAILS
C1.15	09/11/20	PAVING DETAILS (1 OF 2)
C1.16	09/11/20	PAVING DETAILS (2 OF 2)
C1.17	09/11/20	STORM DRAIN DETAILS (1 OF 2)
C1.18	09/11/20	STORM DRAIN DETAILS (2 OF 2)
C1.19	09/11/20	SANITARY SEWER DETAILS
C1.20	09/11/20	WATER DETAILS
S100	09/11/20	GENERAL NOTES
S101	09/11/20	STATEMENT OF SPECIAL INSPECTIONS
S201	09/11/20	FOUNDATION & GROUND FLOOR PLAN
S201R	09/11/20	SLAB-ON-VOID REINFORCING PLAN
S202	09/11/20	ROOF FRAMING PLAN
S203	09/11/20	HIGH ROOF FRAMING PLAN
S301	09/11/20	TYPICAL CONCRETE DETAILS
S302	09/11/20	CONCRETE DETAILS
S401	09/11/20	MASONRY TYPICAL DETAILS
S402	09/11/20	MASONRY DETAILS
S501	09/11/20	TYPICAL STEEL DETAILS
S502	09/11/20	TYPICAL STEEL DETAILS
S503	09/11/20	STEEL DETAILS
S504	09/11/20	STEEL DETAILS
S505	09/11/20	STEEL DETAILS
S601	09/11/20	VERTICAL BRACES
A000	09/11/20	TEXAS ACCESSIBILITY STANDARDS (TAS)
A001	09/11/20	AXONOMETRIC VIEWS
A021	09/11/20	CODE PLAN
A101	09/11/20	SITE PLAN
A102	09/11/20	SITE DETAILS
A201	09/11/20	SLAB EDGE PLAN
A210	09/11/20	REFERENCE PLAN
A211	09/11/20	LEVEL 1 - FLOOR PLAN - WALL TAGS, DIMENSIONS
A212	09/11/20	LEVEL 1 - FLOOR PLAN - EQUIPMENT, ELEVATIONS
A270	09/11/20	ENLARGED FLOOR PLANS
A290	09/11/20	ROOF PLAN
A291	09/11/20	ROOF DETAILS
A292	09/11/20	ROOF DETAILS
A293	09/11/20	ROOF DETAILS
A301	09/11/20	REFLECTED CEILING PLAN
A311	09/11/20	CEILING DETAILS
A401	09/11/20	BUILDING ELEVATIONS
A402	09/11/20	BUILDING ELEVATIONS
A501	09/11/20	BUILDING SECTIONS
A502	09/11/20	BUILDING SECTIONS
A511	09/11/20	WALL SECTIONS
A512	09/11/20	WALL SECTIONS
A513	09/11/20	WALL SECTIONS
A514	09/11/20	WALL SECTIONS
A521	09/11/20	SECTION DETAILS



### **Contract Documents List**

**Keller Senior Activities Center** 

Date: 11/9/2020							
Sheet	Original	Sheet Name					
A522	09/11/20	SECTION DETAILS					
A523	09/11/20	SECTION DETAILS					
A601	09/11/20	PLAN DETAILS					
A701	09/11/20	PARTITION TYPES					
A702	09/11/20	DOOR SCHEDULE, DOOR TYPES					
A703	09/11/20	DOOR DETAILS					
A704	09/11/20	FRAMING ELEVATIONS					
A800	09/11/20	FINISH SCHEDULE, NOTES & LEGEND					
A811	09/11/20	FINISH PLAN					
A901	09/11/20	INTERIOR ELEVATIONS					
A902	09/11/20	INTERIOR ELEVATIONS					
A903	09/11/20	INTERIOR ELEVATIONS					
A904	09/11/20	INTERIOR ELEVATIONS					
A905	09/11/20	INTERIOR ELEVATIONS					
A921	09/11/20	MILLWORK DETAILS					
A922	09/11/20	MILLWORK DETAILS					
M0.01	09/11/20	MECHANICAL LEGEND					
M0.02	09/11/20	MECHANICAL GENERAL NOTES					
M0.03	09/11/20	MECHANICAL SCHEDULES					
M0.04	09/11/20	MECHANICAL SCHEDULES					
M2.01	09/11/20	LEVEL 1 - MECHANICAL PLAN					
M2.02	09/11/20	ROOF - MECHANICAL PLAN					
M4.01	09/11/20	MECHANICAL CONTROLS					
M4.02	09/11/20	MECHANICAL CONTROLS					
M5.01	09/11/20	MECHANICAL DETAILS					
M5.02	09/11/20	MECHANICAL DETAILS					
FP2.01	09/11/20	LEVEL 1 - FIRE PROTECTION PLAN					
P0.01	09/11/20	PLUMBING LEGEND AND NOTES					
P0.02	09/11/20	PLUMBING SCHEDULES					
P2.01U	09/11/20	LEVEL 1 - UNDERGROUND PLUMBING PLAN					
P2.01	09/11/20	LEVEL 1 - PLUMBING PLAN					
P2.02	09/11/20	ROOF - PLUMBING PLAN					
P3.01	09/11/20	PLUMBING ENLARGED PLAN					
P4.01	09/11/20	PLUMBING ISOMETRICS					
P5.01	09/11/20	PLUMBING DETAILS					
P5.02	09/11/20	PLUMBING DETAILS					
E0.01	09/11/20	ELECTRICAL LEGEND AND NOTES					
E0.02	09/11/20	ELECTRICAL ONE-LINE					
E0.03	09/11/20	ELECTRICAL SCHEDULES					
E0.05	09/11/20	LIGHTING FIXTURE SCHEDULE					
E1.01	09/11/20	ELECTRICAL SITE PLAN					
E2.01	09/11/20	LEVEL1 - ELECTRICAL PLAN					
E2.02	09/11/20	ROOF - ELECTRICAL PLAN					
E2.03	09/11/20	LEVEL 1 - OVERALL MECHANICAL POWER PLAN					
E3.01	09/11/20	LEVEL 1 - LIGHTING RCP					
E3.02	09/11/20	ROOF - LIGHTING RCP					
E4.01	09/11/20	ELECTRICAL ENLARGED PLAN					
E5.01	09/11/20	ELECTRICAL DETAILS					
E5.02	09/11/20	ELECTRICAL DETAILS					
E6.01	09/11/20	LEVEL 1 - FIRE ALARM PLAN					
E7.01	09/11/20	LEVEL 1 - NURSE CALL PLAN					
T0.00	09/11/20	TECHNOLOGY LEGEND AND NOTES					



# **Contract Documents List**

**Keller Senior Activities Center** 

014	0	Oh at Nama					
Sheet	Original	Sheet Name					
T0.01	09/11/20	TECHNOLOGY LEGEND AND NOTES					
T0.02	09/11/20	TECHNOLOGY ONE-LINE					
T0.03	09/11/20	TECHNOLOGY SCHEDULES					
T1.01	09/11/20	TECHNOLOGY SITE PLAN					
T2.01	09/11/20	LEVEL 1 - TECHNOLOGY PLAN					
T3.01	09/11/20	TECHNOLOGY ENLARGED PLAN					
T5.01	09/11/20	TECHNOLOGY DETAILS					
T5.02	09/11/20	TECHNOLOGY DETAILS					
L1.01	09/11/20	TREE PROTECTION AND REMOVAL PLAN					
L2.01	09/11/20	HARDSCAPE PLAN					
L2.02	09/11/20	HARDSCAPE DETAILS					
L3.01	09/11/20	LANDSCAPE PLAN					
L3.02	09/11/20	ENLARGED COURTYARD, PLANT LIST AND DETAILS					
L4.01	09/11/20	IRRIGATION PLAN					
L4.02	09/11/20	IRRIGATION PLAN					
Addenda Addenda							
Addendum #1	10/07/20	Addendum #1					
Addendum #2	10/14/20	Addendum #2					

# Exhibit "A.6" Unit Costs

Date: November 9, 2020

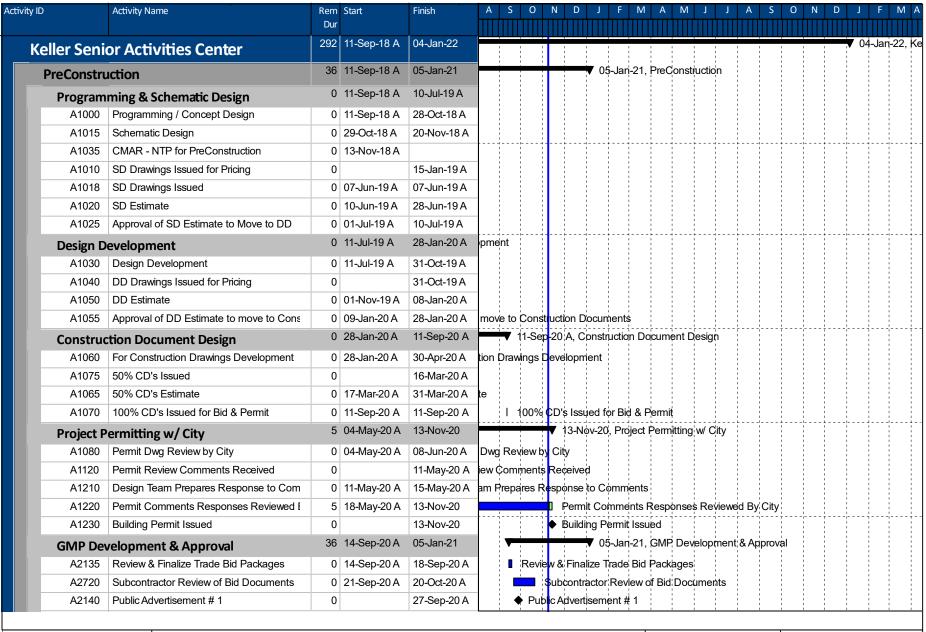
Unit Pricing		Add	Add Deduct		Notes
1	18" Drilled Piers	\$ 36.23	\$	(7.00)	
2	24" Drilled Piers	\$ 61.53	\$	(12.00)	
3	Temporary Casing for 18" Piers	\$ 46.00		N/A	
4	Temporary Casing for 24" Piers	\$ 51.75		N/A	
5	Remove/replace existing sidewalk	\$ 21.80		N/A	Only at adjacent to new



# Exhibit "A.7" Project Schedule

See attached Project Schedule dated November 9, 2020.

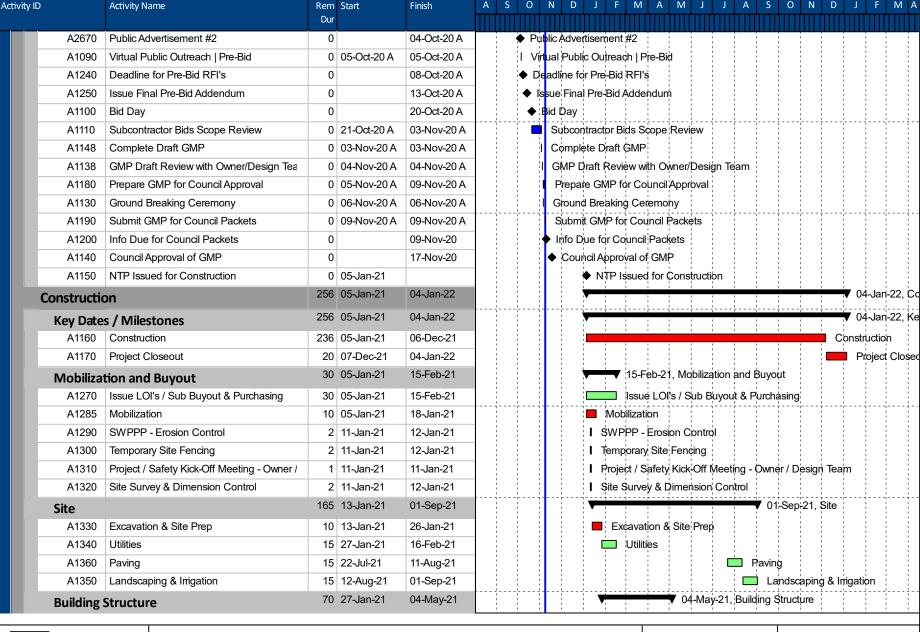






Keller Senior Activities Center Exhibit A.7 - Construction Manager's Project Schedule Data Date: 09-Nov-20 Run Date: 09-Nov-20 Page 1 of 3

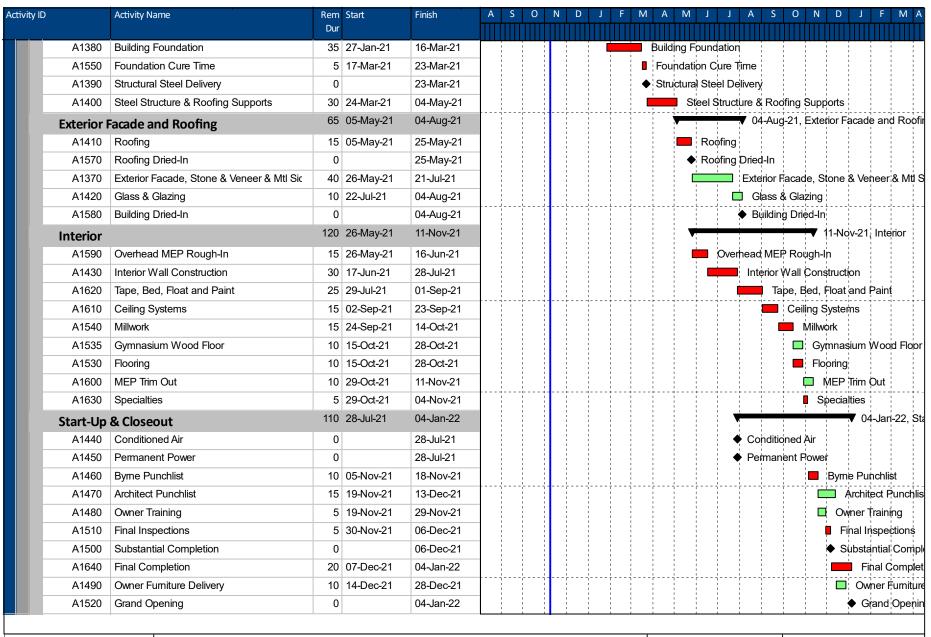






Keller Senior Activities Center Exhibit A.7 - Construction Manager's Project Schedule Data Date: 09-Nov-20 Run Date: 09-Nov-20 Page 2 of 3







Keller Senior Activities Center Exhibit A.7 - Construction Manager's Project Schedule Data Date: 09-Nov-20 Run Date: 09-Nov-20 Page 3 of 3

