

**AMENDMENT NO 1 TO CONSTRUCTION MANAGER AT RISK AGREEMENT
BETWEEN NORMAN UTILITIES AUTHORITY AND CROSSLAND CONSTRUCTION
COMPANY**

THIS AMENDMENT NO. 1 TO CONSTRUCTION MANAGER AT RISK AGREEMENT (this “First Amendment”) is made as of October 11th, 2022, between the Norman Utilities Authority, and Crossland Construction Company, Inc. an Kansas corporation (the “Construction Manager”).

RECITALS:

A. The Norman Utilities Authority and the Construction Manager entered into that certain Construction Manager at Risk Agreement (Contract No. K-2122-115), dated April 26th, 2022, (the “Agreement”), for construction management services for the Norman Line Maintenance project including plan review, design assistance, bidding services, and value engineering.

B. Pursuant to Section 2.2 of the Agreement, (i) once the drawings and specifications are complete, and after the award of subcontracts to subcontractors, the Construction Manager shall propose a guaranteed maximum price (“GMP”), which shall be the sum of all subcontracts, lump sum self-perform amounts, including allowances and contingencies, and the Construction Manager’s fee.

C. The Construction Manager now submits the first of one anticipated GMP Proposals based on bids received.

AGREEMENT:

NOW, THEREFORE, in consideration of the foregoing recitals, which are incorporated herein by reference, other such good and valuable consideration, the receipts, and sufficiency of which are hereby acknowledged, and the promises and covenants set forth below, The City of Norman and the Construction Manager hereby agree as follows:

1. First GMP Established. The Construction Manager’s guaranteed maximum price for the Work inclusive of all subcontracts, lump sum self-perform amounts, including allowances and contingencies and the Construction Manager’s fee, is hereby agreed to be \$8,492,657.32 (derived from the total cost of work for the Construction Phase of \$7,216,802.13 + the Indirect Cost and Fee of \$ 1,275,855.19. Preconstruction Services were billed separately not included in GMP per previous Council approval attributable to the Norman Line Maintenance Project. The GMP is the total compensation from the City to the Construction Manager for its fee for the performance of the work in accordance with Contract Documents and Pursuant to any of the following documents, as applicable:

A. Basis for GMP. Refer **Exhibit _A_** to GMP #1 Letter

B. Contract Document Log. Refer to **Exhibit _B_** for a list of the Drawings and Specifications, including all addenda that were used in preparation of the GMP Proposal, is attached hereto as Exhibit _B_ and incorporated herein by reference.

C. Allowances. Refer to **Exhibit _C_** for a list of allowances included by the Construction Manager in preparation of this GMP Proposal, is attached hereto as Exhibit _C_ and incorporated herein by reference.

D. Assumptions. Refer to **Exhibit _D_** for a list of the assumptions and clarifications made by the Construction Manager in the preparation of the GMP Proposal to supplement the information contained in the Drawings and Specifications is attached hereto as Exhibit _D_ and incorporated herein by reference.

E. Proposed GMP. Refer to **Exhibit _E_** for the proposed GMP, including a statement of the estimated cost organized by trade categories, allowances, contingency, General Conditions, and other items and the Fee that comprise the GMP is attached hereto as Exhibit _E_ and incorporated herein by reference.

F. Substantial Completion. Refer to **Exhibit _F_** for Substantial Completion date upon which the GMP Proposal is based and a schedule of the Construction Documents issuance dates upon which the date of Substantial Completion is based is attached hereto as Exhibit _F_ and incorporated herein by reference.

G. Acceptance Period. The time limit for acceptance of the GMP Proposal is attached hereto as part of **Exhibit _G_**.

2. Effect of Amendment. In all other respects, the Agreement is affirmed and ratified and, except as expressly modified herein, all terms and conditions of the Agreement shall remain in full force and effect.

3. Non-Default. By executing this First Amendment, the Construction Manager affirmatively asserts that (i) The City of Norman is not currently in default, nor has been in default at any time prior to this Fourth Amendment, under any of the terms or conditions of this Agreement and (ii) any and all claims, known and unknown, relating to the Agreement and existing on or before the date of this Fourth Amendment are forever waived.

[REMAINDER OF THIS PAGE LEFT INTENTIONALLY BLANK]

[SIGNATURE ON FOLLOWING PAGE]

IN WITNESS WHEREOF, the Parties have executed this First AMENDMENT in multiple copies on the respective dates herein below reflected to be effective on the date executed by the City of Norman.

CONSTRUCTION MANAGER (CROSSLAND CONSTRUCTION COMPANY, INC)

By: *[Signature]*

Name: Aaron Stoops

Title: Vice President

Date: 10.7.22

ATTEST:

By: *[Signature]*

Subscribed and Sworn to me this 7 day of October, 2022.

Commission Number: 21009617

Expiration Date: 07/22/25



NORMAN UTILITIES AUTHORITY

Approved as to form and legality this _____ day of _____, 2022.

[Signature]

Heather Poole – Authority Attorney

Approved by the Trustees of the Norman Utilities Authority on this _____ day of _____, 2022.

ATTEST:

By:

Larry Heikkila, Chairman

By:

Ellen Usry, Secretary

K-2122-115 Line Maintenance Facility - Exhibit A

September 30th, 2022



Nathan Madenwald
Utilities Engineer
City of Norman

408 NE 145th Place
Oklahoma City, OK 73013
tel 405.748.5043
fax 405.748.7214

RE: City of Norman – Line Maintenance Facility
Recommendation Award Letter Bid Package #01 - Letter #1

Dear Mr. Nathan Madenwald,

For the above referenced project, we are proposing a guaranteed maximum price (GMP) of eight million, four hundred ninety-two thousand, six hundred and fifty-seven dollars and thirty-two cents (**\$8,492,657.32**). This contains accepted alternates one, two and nine (Ref. Exhibit E – Proposed GMP)

Bids for the City of Norman Line Maintenance Facility – Bid Package #1, were received and publicly read aloud in at 201 W. Gray, Norman, OK 73069 on September 7th, 2022 at 2:00 PM CST. The bidding process was conducted in accordance with the Oklahoma Public Competitive Bidding Act, 61 O.S. 1974, §101

Crossland Construction Company has reviewed the bids for qualifications, completeness, responsiveness, cost, & best value to the owner. For additional information, Exhibits B through G.

<u>Subcontractor / Supplier</u>	<u>Total</u>
2A Demolition (BR Heavy)	\$29,631.52
<ul style="list-style-type: none">Crossland Construction is recommending responsive low bidder, BR Heavy, for this trade contract. Scope includes the entirety of trade contract 2A as detailed in Bid Package #01 documents.	
3A Concrete (Crossland)	\$614,500.00
<ul style="list-style-type: none">Crossland Construction is recommending responsive low bidder, Crossland, for this trade contract. Scope includes the entirety of trade contract 3A as detailed in Bid Package #01 documents.	
3D Aggregate Piers (Subsurface Constructors)	\$188,275.00
<ul style="list-style-type: none">Crossland Construction is recommending responsive low bidder, Subsurface Constructors, for this trade contract. Scope includes the entirety of trade contract 3D as detailed in Bid Package #01 documents. CNC was apparent low bidder of this package on bid day. CNC's bid contained markup and a scope letter which excluded required scopes of work. Due to this CNC is considered a non-responsive bidder for this package.	
4A Masonry (CIA Masonry)	\$14,000.00
<ul style="list-style-type: none">Crossland Construction is recommending responsive low bidder, CIA Masonry, for this trade contract. Scope includes the entirety of trade contract 4A as detailed in Bid Package #01 documents.	
5B Misc. Steel (Weibee Steel)	\$48,285.00
<ul style="list-style-type: none">Crossland Construction is recommending responsive low bidder, Weibee Steel, for this trade contract. Scope includes the entirety of trade contract 5B as detailed in Bid Package #01 documents.	
6A Millwork (FADCO)	\$72,390.00
<ul style="list-style-type: none">Crossland Construction is recommending responsive low bidder, FADCO, for this trade contract. Scope includes the entirety of trade contract 6A as detailed in Bid Package #01 documents. Contemporary Cabinets was apparent low bidder of this package on bid day. Upon descope Contemporary Cabinets confirmed they left out millwork that was issued in CM Addendum #2. Due to this Contemporary Cabinets is considered a non-responsive bidder for this package and withdrew their bid.	

K-2122-115 Line Maintenance Facility - Exhibit A

- 7B Joint Sealants and Waterproofing (CHM Weatherguard) \$11,000.00**
- Crossland Construction is recommending responsive low bidder, Piper Weatherford, for this trade contract. Scope includes the entirety of trade contract 8A as detailed in Bid Package #01 documents.
- 8A Door Assemblies Supply (Piper Weatherford) \$132,792.50**
- Crossland Construction is recommending responsive low bidder, Piper Weatherford, for this trade contract. Scope includes the entirety of trade contract 8A as detailed in Bid Package #01 documents.
- 8B Door Assemblies Install (Red Mountain) \$15,800.00**
- Crossland Construction is recommending responsive low bidder, Red Mountain, for this trade contract. Scope includes the entirety of trade contract 8B as detailed in Bid Package #01 documents.
- 8C Glass and Glazing (Avenue C Glass) \$112,844.00**
- Crossland Construction is recommending responsive low bidder, Avenue C Glass, for this trade contract. Scope includes the entirety of trade contract 8C as detailed in Bid Package #01 documents.
- 8D Overhead Doors (Johnson Equipment) \$211,944.00**
- Crossland Construction is recommending responsive low bidder (with alternatives 1 & 2 accepted), Johnson Equipment, for this trade contract. Scope includes the entirety of trade contract 8D as detailed in Bid Package #01 documents.
- 9B Flooring and Wall Tile (Floor Co.) \$29,446.81**
- Crossland Construction is recommending responsive low bidder, Floor Co., for this trade contract. Scope includes the entirety of trade contract 9B as detailed in Bid Package #01 documents.
- 9C Painting (ALPR Construction) \$67,000.00**
- Crossland Construction is recommending responsive low bidder, ALPR, for this trade contract. Scope includes the entirety of trade contract 9C as detailed in Bid Package #01 documents.
- 9D Sealed Concrete (Owens) \$22,560.00**
- Crossland Construction is recommending responsive low bidder, Owens, for this trade contract. Scope includes the entirety of trade contract 9D as detailed in Bid Package #01 documents.
- 10A Specialties (FADCO) \$22,399.20**
- Crossland Construction is recommending responsive low bidder, FADCO, for this trade contract. Scope includes the entirety of trade contract 10A as detailed in Bid Package #01 documents.
- 10C Lockers (FADCO) \$18,691.20**
- Crossland Construction is recommending responsive low bidder, FADCO, for this trade contract. Scope includes the entirety of trade contract 10C as detailed in Bid Package #01 documents.
- 12A Window Treatments (Russel Interiors) \$8,460.00**
- Crossland Construction is recommending responsive quote, Russel Interiors, for this trade contract. Scope includes the entirety of trade contract 12A as detailed in Bid Package #01 documents. RFQ's were sent to three companies, Russel, Contract Drapery and Benton. Benton did not bid and Russel was the low quote between Contract Drapery and Russel.
- 13A PEMB Supply and Erection (Crossland) \$1,433,6.00**
- Crossland Construction is recommending responsive low bidder, Crossland, for this trade contract. Scope includes the entirety of trade contract 13A as detailed in Bid Package #01 documents.
- 21A Fire Suppression (Summit) \$27,988.00**
- Crossland Construction is recommending responsive low bidder, Summit, for this trade contract. Scope includes the entirety of trade contract 21A as detailed in Bid Package #01 documents.

K-2122-115 Line Maintenance Facility - Exhibit A

- 22A Plumbing (Lieber) \$387,700.00**
- Crossland Construction is recommending responsive low bidder, Lieber, for this trade contract. Scope includes the entirety of trade contract 22A as detailed in Bid Package #01 documents.
- 23A HVAC (Lieber) \$494,625.00**
- Crossland Construction is recommending responsive low bidder, Lieber, for this trade contract. Scope includes the entirety of trade contract 23A as detailed in Bid Package #01 documents.
- 26A Electrical (KL Bradley) \$622,500.00**
- Crossland Construction is recommending responsive low bidder, KL Bradley, for this trade contract. Scope includes the entirety of trade contract 26A as detailed in Bid Package #01 documents.
- 28A Fire Alarm (Techsico) \$32,777.00**
- Crossland Construction is recommending responsive low bidder, Techsico, for this trade contract. Scope includes the entirety of trade contract 28A as detailed in Bid Package #01 documents.
- 31A Earthwork (Hook Construction) \$555,820.00**
- Crossland Construction is recommending responsive low bidder, Hook, for this trade contract. Scope includes the entirety of trade contract 31A as detailed in Bid Package #01 documents.
- 32A Site Concrete (Tuff) \$332,800.00**
- Crossland Construction is recommending responsive low bidder, Tuff, for this trade contract. Scope includes the entirety of trade contract 32A as detailed in Bid Package #01 documents.
- 32B Asphalt (Bishop Paving) \$585,295.00**
- Crossland Construction is recommending responsive low bidder, Bishop Paving, for this trade contract. Scope includes the entirety of trade contract 32B as detailed in Bid Package #01 documents.
- 32C Fencing (Fence OKC) \$91,000.00**
- Crossland Construction is recommending responsive low bidder, Fence OKC, for this trade contract. Scope includes the entirety of trade contract 32C as detailed in Bid Package #01 documents.
- 32D Landscape and Irrigation (GreenShade Trees) \$179,381.00**
- Crossland Construction is recommending responsive low bidder, GreenShade Trees, for this trade contract. Scope includes the entirety of trade contract 32D as detailed in Bid Package #01 documents. Walter Irrigation was apparent low bidder of this package on bid day. Walter Irrigation's bid contained a scope letter which excluded required scopes of work. Due to this Walter Irrigation is considered a non-responsive bidder for this package.
- 33A Site Utilities (Hammer) \$180,104.90**
- Crossland Construction is recommending responsive low bidder, Hammer, for this trade contract. Scope includes the entirety of trade contract 33A as detailed in Bid Package #01 documents.
- 32B Storm Sewer Systems (UG Controls) \$241,592.00**
- Crossland Construction is recommending responsive low bidder, UG Controls, for this trade contract. Scope includes the entirety of trade contract 33B as detailed in Bid Package #01 documents.

Please contact me should you have any questions.

Sincerely,



Justin Lockwood
Director of Preconstruction
Crossland Construction Company

Exhibit B
GMP Amendment No. 1.

Plans, Specifications and Contract Documents

Contract Drawings

ARCHITECTURAL

G001	Cover	8/5/2022
G002	Sheet Index	8/5/2022
G003	Life Safety Plan - Admin. BLDG.	8/5/2022
G004	Life Safety Plan - W.L. BLDG.	8/5/2022
G005	Life Safety Plan - S.L. BLDG.	8/5/2022
G006	General Notes	8/5/2022

CIVIL

C1.0	Cover Sheet	8/5/2022
C2.0	Survey Plan	8/5/2022
C3.0	Demo & EC	8/5/2022
C4.0	Site Plan	8/5/2022
C4.1	Site Plan	8/5/2022
C5.0	Overall Grading Plan	8/5/2022
C5.1	Detailed Grading Plan	8/5/2022
C6.0	Utility Plan	8/5/2022
C7.0	Water Line Plan & Profile	8/5/2022
C8.0	Details	8/5/2022
C8.1	Details	8/5/2022
CP2.0	Pond Plan	8/5/2022
CP3.0	Roadway Plan	8/5/2022
CP4.0	Roadway Grading	8/5/2022
CP5.0	Demo & Erosion Control	8/5/2022
CP6.0	Storm P&P	8/5/2022
D-203	Standard Reinforced Concrete	8/5/2022
D-204	Standard Manhole	8/5/2022

ARCHITECTURAL

A100	Site Plan	8/5/2022
A101	Enlarged Site Plans	8/5/2022
A102	Site Plan Details	8/5/2022
A200	Comprehension Floor Plan	8/5/2022
A201A	Floor Plan - Admin BLDG.	8/5/2022
A201B	Finish Floor Plan - Admin BLDG.	8/5/2022
A201C	Reflected Ceiling Plan - Admin BLDG.	8/5/2022

K-2022-115 – Line Maintenance GMP 1 – Exhibit B

A201D	Floor Plan Diminsions	8/5/2022
A202A	Floor Plan - Water Line BLDG.	8/5/2022
A202B	Finish Floor Plan - Water Line BLDG.	8/5/2022
A202C	Reflected Ceiling Plan - Water Line BLDG.	8/5/2022
A203A	Floor Plan - Sewer Line BLDG.	8/5/2022
A203B	Finish Floor Plan - Sewer Line BLDG.	8/5/2022
A203C	Reflected Ceiling Plan - Sewer Line BLDG.	8/5/2022
A204	Floor Plan & Reflected Ceiling Plan - Storage BLDG.	8/5/2022
A210	Roof Plans - Admin & W.L. BLDG.	8/5/2022
A211	Roof Plans - Sewer Line & Storage BLDG.	8/5/2022
A213	Wall Types	8/5/2022
A214	Door & Window Elevations	8/5/2022
A215	Window Elevations	8/5/2022
A216	Door & Window Details	8/5/2022
A217	Door & Window Details	8/5/2022
A218	Door & Window Details	8/5/2022
A219	Door & Window Details	8/5/2022
A220	Plan Details	8/5/2022
A221	Plan Details	8/5/2022
A301	Exterior Elevations - Admin BLDG	8/5/2022
A302	Exterior Elevations - W.L. BLDG.	8/5/2022
A303	Exterior Elevations - S.L. BLDG.	8/5/2022
A308	Exterior Elevations - Storage BLDG.	8/5/2022
A309	Building Sections - Admin BLDG.	8/5/2022
A310	Building Sections - W.L. BLDG.	8/5/2022
A311	Building Sections - S.L. BLDG.	8/5/2022
A312	Building Sections - Storage BLDG.	8/5/2022
A320	Wall Sections	8/5/2022
A321	Wall Sections	8/5/2022
A322	Wall Sections	8/5/2022
A323	Wall Sections	8/5/2022
A324	Wall Sections	8/5/2022
A324	Wall Sections	8/5/2022
A325	Wall Sections	8/5/2022
A326	Wall Sections	8/5/2022
A330	Wall Section Details	8/5/2022
A331	Wall Section Details	8/5/2022
A332	Wall Section Details	8/5/2022
A400	Interior Elevations	8/5/2022
A401	Interior Elevations	8/5/2022
A402	Interior Elevations	8/5/2022
A500	Millwork Elevations	8/5/2022
A501	Millwork Sections	8/5/2022
A600	Ceiling Details	8/5/2022

A700	Interior Details	8/5/2022
STRUCTURAL		
S001	General Notes	8/5/2022
S010	Special Inspections Tables	8/5/2022
S101	Foundation Plans - Admin & W.L. BLDG.	8/5/2022
S102	Foundation Plans - S.L. & Storage BLDG.	8/5/2022
S103	Alternate Foundation & Framing Plans	8/5/2022
S301	Typical Foundation Details	8/5/2022
S302	Foundation Details	8/5/2022
S401	Framing Details	8/5/2022
MECHANICAL		
M001	Mechanical Title Sheet	8/5/2022
M101	Mechanical Admin & W.L. BLDG.	8/5/2022
M102	Mechanical S.L. & Storage BLDG.	8/5/2022
M103	Mechanical Roof Plans Admin & W.L. BLDG.	8/5/2022
M104	Mechanical Roof Plans S.L. & Storage BLDG.	8/5/2022
M105	Mechanical Floor Plan - Alternate Bid	8/5/2022
M501	Mechanical Details	8/5/2022
M502	Mechanical Details	8/5/2022
M601	Mechanical Schedules	8/5/2022
M602	Mechanical Schedules	8/5/2022
PLUMBING		
P001	Plumbing Title Sheet	8/5/2022
P002	Plumbing Site Plan	8/5/2022
P101	Plumbing Plan - BG - Admin & W.L. BLDG.	8/5/2022
P102	Plumbing Plan - BG - Sewer Line BLDG.	8/5/2022
P103	Plumbing Plan - BG - Alternate Bid	8/5/2022
P201	Plumbing Plan - AG - Admin & W.L. BLDG.	8/5/2022
P202	Plumbing Plan - AG - Sewer Line BLDG.	8/5/2022
P203	Plumbing Plan - AG - Alternate Bid	8/5/2022
P401	Plumbing Isometric - Sanitary	8/5/2022
P402	Plumbing Isometric - Water Supply	8/5/2022
P501	Plumbing Details	8/5/2022
P601	Plumbing Schedules	8/5/2022
FIRE PROTECTION		
F101	Fire Protection	8/5/2022
ELECTRICAL		
E001	Electrical Title Sheet	8/5/2022
E002	Electrical Site Plan	8/5/2022
E101	Electrical Lighting - Admin & W.L. BLDG.	8/5/2022
E102	Electrical Lighting - S.L. & Storage BLDG.	8/5/2022
E103	Electrical Lighting Plan - Alternate Bid	8/5/2022
E201	Electrical Power Plan - Admin & W.L. BLDG.	8/5/2022
E202	Electrical Power Plan - S.L. & Storage BLDG.	8/5/2022

K-2022-115 – Line Maintenance GMP 1 – Exhibit B

E203	Electrical Power Plan - Admin & W.L. Roof	8/5/2022
E204	Electrical Power Plan - S.L. & Storage Roof	8/5/2022
E205	Electrical Power Plan - Alternate Bid	8/5/2022
E401	Electrical One-Line Diagram	8/5/2022
E402	Electrical One-Line Diagram - Gate Entrance	8/5/2022
E501	Electrical Details Sheets	8/5/2022
E601	Electrical Schedule Sheets	8/5/2022
E602	Electrical Schedule Sheets	8/5/2022
E603	Electrical Schedule Sheets	8/5/2022

TECHNOLOGY

T001	Technology Title Sheet	8/5/2022
T100	Technology Site Plan	8/5/2022
T201	Technology Floor Plan	8/5/2022
T202	Technology Floor Plan	8/5/2022
T301	Technology Enlarged Plan	8/5/2022
T501	Technology Details	8/5/2022

Specifications

Division 00 - Procurement And Contracting Requirements

00-3132	Geotechnical Data	8/5/2022
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Division 01 - General Requirements

01-1000	Summary	8/5/2022
01-2000	Price and Payment Procedures	8/5/2022
01-2300	Alternates	8/5/2022
01-2500	Substitution Procedures	8/5/2022
01-3000	Administration Requirements	8/5/2022
01-7000	Execution And Closeout Requirements	8/5/2022
01-7800	Closeout Submittals	8/5/2022

Division 03 - Concrete

03-0516	Underslab Vapor Barrier	8/5/2022
03-3000	Cast-In-Place Concrete	8/5/2022
03-3511	Concrete Finish Floor	8/5/2022

Division 04 - Masonry

04-2000	Unit Masonry	8/5/2022
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Division 05 - Metals

05-1200	Structural Steel Framing	8/5/2022
05-3100	Steel Decking	8/5/2022
05-4000	Cold Formed Metal Framing	8/5/2022
05-5000	Metal Fabrications	8/5/2022

Division 06 - Wood, Plastics, And Composites

06-1053	Miscellaneous Rough Carpentry	8/5/2022
06-4100	Interior Architectural Casework	8/5/2022

Division 07 - Thermal and Moisture Protection

07-2100	Thermal Insulation	8/5/2022
07-2130	Pre-Engineered Building Insulation	8/5/2022
07-2600	Vapor Retarders	8/5/2022
07-4133	Polycarbonate Wall Panel	8/5/2022
07-9200	Joint Sealants	8/5/2022

Division 08 - Openings

08-1113	Hollow Metal Doors And Frames	8/5/2022
08-1416	Flush Wood Doors	8/5/2022
08-3613	Sectional Doors	8/5/2022
08-4313	Aluminum-Framed Storefronts	8/5/2022
08-4413	Glazed Aluminum Curtain Walls	8/5/2022
08-7100	Door Hardware	8/5/2022
08-8000	Glazing	8/5/2022

Division 09 - Finishes

09-2116	Gypsum Board Assemblies	8/5/2022
09-3000	Tiling	8/5/2022
09-5100	Acoustical Ceilings	8/5/2022
09-5423	Linear Metal Ceilings	8/5/2022
09-6500	Resilient Flooring	8/5/2022
09-6813	Tile Carpeting	8/5/2022
09-9000	Painting And Coating	8/5/2022

Division 10 - Specialties

10-1100	Visual Display Units	8/5/2022
10-1400	Signage	8/5/2022
10-		
2113.19	Plastic Toilet Compartments	8/5/2022
10-2600	Wall And Door Protection	8/5/2022
10-2800	Toilet, Bath, And Laundry Accessories	8/5/2022
10-4400	Fire Protection Specialties	8/5/2022
10-5113	Metal Lockers	8/5/2022

Division 12 - Furnishings

12-2400	Window Shades	8/5/2022
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Division 13 - Special Construction

13-3419	Metal Building Systems	8/5/2022
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Division 21 - Fire Suppression

21-0500	Common Work Results For Fire Suppression	8/5/2022
21-0553	Identification For Fire Suppression Piping And Equipment	8/5/2022
21-1300	Fire Suppression Sprinklers	8/5/2022

Division 22 - Plumbing

22-0500	Common Work Results For Plumbing	8/5/2022
22-0523	Common Motor Requirements For Plumbing Equipment	8/5/2022
22-0516	Expansion Fittings And Loops For Plumbing Piping	8/5/2022
22-0519	Meters And Gages For Plumbing Piping	8/5/2022

K-2022-115 – Line Maintenance GMP 1 – Exhibit B

22-0553	Identification For Plumbing Piping And Equipment	8/5/2022
22-0719	Plumbing Piping Insulation	8/5/2022
22-1005	Plumbing Piping	8/5/2022
22-1006	Plumbing Piping Specialties	8/5/2022
22-1113	Facility Water Distribution Piping	8/5/2022
22-1313	Facility Sanitary Sewers	8/5/2022
22-3000	Plumbing Equipment	8/5/2022
22-4000	Plumbing Fixtures	8/5/2022
Division 23 - Heating, Ventilating, And Air Conditions (HVAC)		
23-0500	Common Work Results For HVAC	8/5/2022
23-0513	Common Motor Requirements For HVAC Equipment	8/5/2022
23-0548	Vibration and Seismic Controls For HVAC Piping And Equipment	8/5/2022
23-0593	Testing, Adjusting, And Balancing For HVAC	8/5/2022
23-0700	HVAC Insulation	8/5/2022
23-3100	HVAC Ducts And Casings	8/5/2022
23-3300	Air Duct Accessories	8/5/2022
23-3400	HVAC Fans	8/5/2022
23-3713	Diffusers, Registers And Grilles	8/5/2022
23-5400	Gas Fired Furnaces	8/5/2022
	Packaged Air-Cooled Refrigerant Compressor And Condensing	
23-6213	Units	8/5/2022
23-8126	Small Split-System Heating And Cooling	8/5/2022
23-8200	Heating And Cooling Terminal Units	8/5/2022
Division 26 - Electrical		
26-0500	Common Work Results For Electrical	8/5/2022
26-0504	Cleaning, Inspection And Testing Electrical Equipment	8/5/2022
26-0519	Low-Voltage Electrical Power Conductors And Cables	8/5/2022
26-0523	Control-Voltage Electrical Power Cables	8/5/2022
26-0526	Grounding And Bonding For Electrical Systems	8/5/2022
26-0529	Hangers And Supports For Electrical Systems	8/5/2022
26-0533	Raceway And Boxes For Electrical	8/5/2022
26-0553	Identification For Electrical Systems	8/5/2022
26-0573	Short Circuit Coordination Study And Arc Flash Hazards Study	8/5/2022
26-2200	Low-Voltage Transformers	8/5/2022
26-2416	Panelboards	8/5/2022
26-2702	Equipment Wiring Systems	8/5/2022
26-2726	Wiring Devices	8/5/2022
26-2728	Disconnect Switches	8/5/2022
	Surge Protective Devices For Low-Voltage Electrical Power	
26-4313	Circuits	8/5/2022
26-5113	Interior Lighting Fixtures, Lamps, Ballasts	8/5/2022
26-5629	Site Lighting	8/5/2022
Division 28 - Electronic Safety And Security		
28-4600	Fire Detection And Alarm	8/5/2022

Division 31 - Earthwork

31-1000	Site Clearing	8/5/2022
31-1100	Storm Water Pollution Prevention Plan	8/5/2022
31-2000	Earth Moving	8/5/2022
31-2001	Structural Earth Moving	8/5/2022
31-2216	Landscape Grading	8/5/2022
31-3116	Termite Control	8/5/2022
31-6250	Aggregate Piers	8/5/2022

Division 32 - Exterior Improvements

32-1216	Asphalt Paving	8/5/2022
32-1313	Concrete Paving	8/5/2022
32-1373	Concrete Paving Joint Sealants	8/5/2022
32-8400	Planting Irrigation	8/5/2022
32-9223	Sodding	8/5/2022
32-9300	Plants	8/5/2022

Division 33 - Utilities

33-4100	Storm Drainage Utility Piping	8/5/2022
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Other Contract Documents

Geotechnical Information

ECS Southwest – Geotechnical Engineering Report	8/7/2020
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Crossland Documents

Bid Package #1 – Building and Site	8/15/2022
CM Addendum #1	8/23/2022
CM Addendum #2	8/29/2022

**EXHIBIT C
GMP AMENDMENT NO. 1**

LIST OF ALLOWANCES

- | | |
|--|-----------------|
| Roofing | \$15,000 |
| <ul style="list-style-type: none">• Due to the small scope required for TPO roofing on this project Crossland was unable to get bidders to respond initial bid invitation. Crossland is currently soliciting three contractors to submit quotes for this project in accordance with Title 61. Once quotes are received this allowance will be utilized to contract this scope. | |
| Unsuitable Soil Remediation | \$50,000 |
| <ul style="list-style-type: none">• The base GMP includes the remediation of 5,000 CY of unsuitable soil materials. If additional unsuitable materials are discovered during earthmoving operations the above allowance will be utilized at the bid unit rate for soil remediation. | |
| Asphalt Material Escalation | \$25,000 |
| <ul style="list-style-type: none">• Base GMP includes liquid asphalt pricing that is held through 9/30/22. This allowance will be utilized after this date and will be based on the ODOT binder index. At such time of placement, a change order will be executed to cover any additional costs or savings as it relates to the pricing index. Costs or savings will be straight material costs. No mark up will be added or deducted. | |
| Site Sodding | \$50,000 |
| <ul style="list-style-type: none">• Base GMP includes all sodding indicated in the landscape drawings. Additional sodding that may be required during construction is to be utilized from the above allowance. | |
| Site Seeding | \$50,000 |
| <ul style="list-style-type: none">• Areas requiring seeding after construction disturbance will be utilized from the above allowance as required. | |

**EXHIBIT D
GMP AMENDMENT NO. 1**

Assumptions

1. Unsuitable soil remediation is limited to 5,000 CY. Additional removal of up to \$50,000 cost included in allowances for the project.
2. City of Norman is providing all low voltage items outside of Fire Alarm. This includes telecom, data, access control and security. Crossland is providing all rough-in including backboxes, pull strings and raceways in inaccessible areas.
3. City of Norman is providing all appliances and FF&E items.
4. City of Norman is providing all construction material testing services. Re-tests due to failure to be provided by Crossland.

K-2122-115 Line Maintenance Facility GMP 1 – Exhibit D

City of Norman
Griffin Park Phase 6

GMP Amendment No. 2

Norman Line Maintenance

GMP # 1

Bid Tab

Norman Line Maintenance		GMP # 1	Subcontractor	Alternate 1 -	Alternate 2 -	Alternate 9 -	Total With Alternates
SF:	25,540			Sewer Bay	Water Bays	ECOC Site	
Date:	8/7/2022						
BP#	Description	Bid Price	Subcontractor	Bid Price	Bid Price	Bid Price	
2A	Demolition	29,631.52	BR Heavy	-	-	-	29,631.52
3A	Concrete	537,600.00	Crossland	28,700.00	48,200.00	-	614,500.00
3D	Aggregate Piers	162,125.00	Subsurface Con.	13,425.00	12,725.00	-	188,275.00
4A	Masonry	14,000.00	CIA	-	-	-	14,000.00
5B	Misc. Steel	48,285.00	Weibee	-	-	-	48,285.00
6A	Architectural Millwork	72,390.00	Fixture and drywall	-	-	-	72,390.00
7A	Roofing	15,000.00	Allowance	-	-	-	15,000.00
7B	Joint Sealants & Waterproofing	9,000.00	CHM Weatherguard	900.00	1,100.00	-	11,000.00
8A	Door Assemblies – Supply	132,457.50	Piper	110.00	225.00	-	132,792.50
8B	Door Assemblies – Install	15,800.00	Red Mountain	-	-	-	15,800.00
8C	Glass & Glazing	112,844.00	Avenue C	-	-	-	112,844.00
8D	Overhead Doors	157,944.00	Johnson Eq.	18,000.00	36,000.00	-	211,944.00
9A	Gypsum Assemblies	241,600.00	Higgins	-	-	-	241,600.00
9B	Flooring & Wall Tile	29,446.81	Floorco Inc	-	-	-	29,446.81
9C	Painting & Wall Covering	66,500.00	ALPR	200.00	300.00	-	67,000.00
9D	Sealed Concrete & Epoxy Flooring	22,560.00	Owens	-	-	-	22,560.00
10A	Specialties	22,399.20	Fixture & Drywall	-	-	-	22,399.20
10C	Lockers	18,691.20	Fixture & Drywall	-	-	-	18,691.20
12A	Window Treatments	8,460.00	Russel	-	-	-	8,460.00
13A	PEMB Supply & Erection	1,243,000.00	CCC	70,900.00	119,700.00	-	1,433,600.00
21A	Fire Suppression	27,988.00	Summit	-	-	-	27,988.00
22A	Plumbing	368,350.00	Lieber	7,250.00	12,100.00	-	387,700.00
23A	HVAC	459,900.00	Lieber	15,475.00	19,250.00	-	494,625.00
26A	Electrical	595,000.00	KL Bradley	9,500.00	18,000.00	-	622,500.00
28A	Fire Alarm	32,777.00	Techsico	-	-	-	32,777.00
31A	Earthwork	492,500.00	Hook	2,000.00	2,800.00	58,520.00	555,820.00
32A	Site Concrete	289,600.00	Tuff	-	-	43,200.00	332,800.00
32B	Asphalt	542,078.00	Bishop	-	-	43,217.00	585,295.00
32C	Fencing	91,000.00	Fence OKC	-	-	-	91,000.00
32D	Landscape, Irrigation, & Plantings	179,381.00	Greenshade Trees	-	-	-	179,381.00
33A	Site Utilities (Gas, Water, Sewer)	180,104.90	Hammer	-	-	-	180,104.90
33B	Storm Sewer Systems	173,092.00	UG Controls	-	-	68,500.00	241,592.00
	Allowances	175,000.00				-	175,000.00
	Subtotal Direct Costs	6,566,505.13		166,460.00	270,400.00	213,437.00	7,216,802.13
	Construction Contingency	196,995.15		4,993.80	8,112.00	6,403.11	216,504.06
	General Conditions	514,800.00		-	-	-	514,800.00
	Project Requirements	202,256.00		-	-	-	202,256.00
	Insurance	49,248.79		1,248.45	2,028.00	1,600.78	54,126.02
	Construction Phase Fee	263,543.18		6,303.63	10,239.71	8,082.59	288,169.11
	Construction Total	7,793,348.25		179,005.88	290,779.71	229,523.48	8,492,657.32

Trade Contract Identification
2A Demo

Trade Contractor - Bid Summary

Crossland							
Contractor:	BR Heavy						
Base Bid:	29631.52						
Alt 1							
Alt 2							
Alt 3							
Alt 4							
Alt 5							
Alt 6							
Alt 7							
Alt 8							
Total:	29631.52	0.00	0.00	0.00	0.00	0.00	0.00

CHM Weatherguard

Crossland Construction Recommendation

		Price
BASE BID :	BR Heavy	29631.52
TOTAL ALT:		0.00

Trade Contract Identification
3A Concrete

Trade Contractor - Bid Summary

Trade Contractor - Bid Summary								
Contractor:	Crossland							
Base Bid:	537600.00							
Alt 1	28700.00							
Alt 2	48200.00							
Alt 3								
Alt 4	38300.00							
Alt 5								
Alt 6								
Alt 7								
Alt 8								
Total:	537600.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Crossland Construction Recommendation

	Price
BASE BID :	Crossland 537600.00
TOTAL ALT:	0.00

Trade Contract Identification
3D Aggregate Piers

Trade Contractor - Bid Summary

Contractor:	Peterson	CNC	Subsurface Con.	USW				
Base Bid:	230000.00	93000.00	162125.00	284500.00				
Alt 1	10500.00	3648.00	13425.00	20700.00				
Alt 2	20500.00	4416.00	12725.00	24200.00				
Alt 3				13600.00				
Alt 4	11500.00	4608.00	5650.00	13600.00				
Alt 5								
Alt 6								
Alt 7								
Alt 8								
Total:	230000.00	93000.00	162125.00	284500.00	0.00	0.00	0.00	0.00

Crossland Construction Recommendation

	Recommended Trade Contractor	Price
BASE BID :	Subsurface Con.	162125.00
TOTAL ALT:		

CNC was apparent low bidder of this package on bid day. CNC's bid contained markup and a scope letter which excluded required scopes of work. Due to this CNC is considered a non-responsive bidder for this package.

Trade Contract Identification
4A Masonry

Trade Contractor - Bid Summary

Trade Contractor - Bid Summary								
Contractor:	CIA							
Base Bid:	14000.00							
Alt 1								
Alt 2								
Alt 3								
Alt 4								
Alt 5								
Alt 6								
Alt 7								
Alt 8								
Total:	14000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Crossland Construction Recommendation

	Recommended Trade Contractor	Price
BASE BID :	CIA	14000.00
TOTAL ALT:		

Trade Contract Identification	
5B Misc. Steel	

Trade Contractor - Bid Summary

Trade Contractor - Bid Summary								
Contractor:	Weibee							
Base Bid:	48285.00							
Alt 1								
Alt 2								
Alt 3								
Alt 4	64801.00							
Alt 5								
Alt 6								
Alt 7								
Alt 8								
Total:	48285.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Crossland Construction Recommendation

	Recommended Trade Contractor	Price
BASE BID :	Weibee	48285.00
TOTAL ALT:		

Trade Contract Identification
6A Millwork

Trade Contractor - Bid Summary

Trade Contractor - Bid Summary								
Contractor:	EGR	Contemporary	Fixture and drywall					
Base Bid:	96283.00	44730.00	72390.00					
Alt 1								
Alt 2								
Alt 3								
Alt 4								
Alt 5								
Alt 6								
Alt 7								
Alt 8								
Total:	96283.00	44730.00	72390.00	0.00	0.00	0.00	0.00	0.00

Crossland Construction Recommendation

	Recommended Trade Contractor	Price
BASE BID :	Fixture and drywall	72390.00
TOTAL ALT:		

Contemporary Cabinets was apparent low bidder of this package on bid day. Upon descope Contemporary Cabinets confirmed they left out millwork that was issued in CM Addendum #2. Due to this Contemporary Cabinets is considered a non-responsive bidder for this package and withdrew their bid.

Trade Contract Identification
7A Roofing

Trade Contractor - Bid Summary

Trade Contractor - Bid Summary								
Contractor:								
Base Bid:								
Alt 1								
Alt 2								
Alt 3								
Alt 4								
Alt 5								
Alt 6								
Alt 7								
Alt 8								
Total:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Crossland Construction Recommendation

	Recommended Trade Contractor	Price
BASE BID :	#N/A	0.00
TOTAL ALT:		

Trade Contract Identification
7B Joint Sealants & Waterproofing

Trade Contractor - Bid Summary

Trade Contractor - Bid Summary								
Contractor:	CHM Weatherguard	OK Building						
Base Bid:	9000.00	27000.00						
Alt 1	900.00	500.00						
Alt 2	1100.00	500.00						
Alt 3								
Alt 4								
Alt 5								
Alt 6								
Alt 7								
Alt 8								
Total:	9000.00	27000.00	0.00	0.00	0.00	0.00	0.00	0.00

Crossland Construction Recommendation

	Recommended Trade Contractor	Price
BASE BID :	CHM Weatherguard	9000.00
TOTAL ALT:		

Trade Contract Identification
8A DFHW-Supply

Trade Contractor - Bid Summary

Contractor:	Piper	Felix	CBS	Scovil				
Base Bid:	132457.50	137492.00	137710.00	141470.00				
Alt 1	110.00	287.00	4400.00	236.00				
Alt 2	225.00	574.00	4600.00	472.00				
Alt 3	-1300.00							
Alt 4								
Alt 5								
Alt 6								
Alt 7								
Alt 8								
Total:	132457.50	138353.00	146710.00	142178.00	0.00	0.00	0.00	0.00

Crossland Construction Recommendation

	Recommended Trade Contractor	Price
BASE BID :	Piper	132457.50
TOTAL ALT:		

Trade Contract Identification	
8A DFHW-Install	

Trade Contractor - Bid Summary

Trade Contractor - Bid Summary								
Contractor:	Red Mountain							
Base Bid:	15800.00							
Alt 1								
Alt 2								
Alt 3								
Alt 4								
Alt 5								
Alt 6								
Alt 7								
Alt 8								
Total:	15800.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Crossland Construction Recommendation

	Recommended Trade Contractor	Price
BASE BID :	Red Mountain	15800.00
TOTAL ALT:		

Trade Contract Identification
8C Glass & Glazing

Trade Contractor - Bid Summary

Contractor:	Accent	Avenue C	Coulter	Advantage				
Base Bid:	119000.00	112844.00	150000.00	122100.00				
Alt 1								
Alt 2								
Alt 3	34900.00	23924.00	185000.00	38700.00				
Alt 4								
Alt 5								
Alt 6								
Alt 7								
Alt 8								
Total:	153900.00	136768.00	335000.00	160800.00	0.00	0.00	0.00	0.00

Crossland Construction Recommendation

	Recommended Trade Contractor	Price
BASE BID :	Avenue C	112844.00
TOTAL ALT:		

Trade Contract Identification
8D Overhead Doors

Trade Contractor - Bid Summary

Trade Contractor - Bid Summary								
Contractor:	Johnson Eq.	Doortec	DH Pace					
Base Bid:	157944.00	156810.00	170390.00					
Alt 1	18000.00	18450.00	10214.00					
Alt 2	36000.00	36896.00	20428.00					
Alt 3								
Alt 4								
Alt 5								
Alt 6								
Alt 7								
Alt 8								
Total:	211944.00	212156.00	201032.00	0.00	0.00	0.00	0.00	0.00

Crossland Construction Recommendation

	Recommended Trade Contractor	Price
BASE BID :	Johnson Eq.	157944.00
TOTAL ALT:	LOW WITH ALTS 1 & 2	

Trade Contract Identification
9A Gypsum Assemblies

Trade Contractor - Bid Summary

Trade Contractor - Bid Summary								
Contractor:	The Drywall Crew	DK Ceiling & Drywal	Wiljo	Higgins				
Base Bid:	247570.00	245933.00	286250.00	241600.00				
Alt 1								
Alt 2								
Alt 3	1500.00		33705.00	2000.00				
Alt 4			7580.00	58900.00				
Alt 5								
Alt 6								
Alt 7								
Alt 8								
Total:	249070.00	245933.00	327535.00	302500.00	0.00	0.00	0.00	0.00

Crossland Construction Recommendation

	Recommended Trade Contractor	Price
BASE BID :	Higgins	241600.00
TOTAL ALT:		

Trade Contract Identification
9B Flooring & Wall Tile

Trade Contractor - Bid Summary

Trade Contractor - Bid Summary								
Contractor:	Bryans	Floorco Inc						
Base Bid:	43976.00	29446.81						
Alt 1								
Alt 2								
Alt 3		300.00						
Alt 4								
Alt 5								
Alt 6								
Alt 7								
Alt 8								
Total:	43976.00	29746.81	0.00	0.00	0.00	0.00	0.00	0.00

Crossland Construction Recommendation

	Recommended Trade Contractor	Price
BASE BID :	Floorco Inc	29446.81
TOTAL ALT:		

Trade Contract Identification
9C Painting & Wall Covering

Trade Contractor - Bid Summary

Trade Contractor - Bid Summary								
Contractor:	ALPR							
Base Bid:	66500.00							
Alt 1	200.00							
Alt 2	300.00							
Alt 3	300.00							
Alt 4	1000.00							
Alt 5								
Alt 6								
Alt 7								
Alt 8								
Total:	68300.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Crossland Construction Recommendation

	Recommended Trade Contractor	Price
BASE BID :	ALPR	66500.00
TOTAL ALT:		

Trade Contract Identification
9D Sealed Concrete & Epoxy Flooring

Trade Contractor - Bid Summary

Trade Contractor - Bid Summary								
Contractor:	Owens							
Base Bid:	22560.00							
Alt 1								
Alt 2								
Alt 3								
Alt 4								
Alt 5	4991.25							
Alt 6								
Alt 7								
Alt 8								
Total:	27551.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Crossland Construction Recommendation

	Recommended Trade Contractor	Price
BASE BID :	Owens	22560.00
TOTAL ALT:		

Trade Contract Identification
10A Specialties

Trade Contractor - Bid Summary

Trade Contractor - Bid Summary								
Contractor:	piper	Red Mountain	Fixture & Drywall					
Base Bid:	27700.00	37400.00	22399.20					
Alt 1								
Alt 2								
Alt 3								
Alt 4								
Alt 5								
Alt 6								
Alt 7								
Alt 8								
Total:	27700.00	37400.00	22399.20	0.00	0.00	0.00	0.00	0.00

Crossland Construction Recommendation

	Recommended Trade Contractor	Price
BASE BID :	Fixture & Drywall	22399.20
TOTAL ALT:		

Trade Contract Identification
10C Lockers

Trade Contractor - Bid Summary

Trade Contractor - Bid Summary								
Contractor:	Elite Storage	Fixture & Drywall	OK Specialty	Best Companies				
Base Bid:	28905.96	18691.20	20500.00	23593.00				
Alt 1								
Alt 2								
Alt 3								
Alt 4								
Alt 5								
Alt 6								
Alt 7								
Alt 8								
Total:	28905.96	18691.20	20500.00	23593.00	0.00	0.00	0.00	0.00

Crossland Construction Recommendation

	Recommended Trade Contractor	Price
BASE BID :	Fixture & Drywall	18691.20
TOTAL ALT:		

Trade Contract Identification
12A Window Treatments

Trade Contractor - Bid Summary

Trade Contractor - Bid Summary								
Contractor:	Russel Interiors	Benton	Contract Drapery					
Base Bid:	8460.00	No Bid	9280.00					
Alt 1								
Alt 2								
Alt 3								
Alt 4								
Alt 5								
Alt 6								
Alt 7								
Alt 8								
Total:	8460.00	0.00	9280.00	0.00	0.00	0.00	0.00	0.00

Crossland Construction Recommendation

Recommended Trade Contractor		Price
BASE BID :	Russel Interiors	8460.00
TOTAL ALT:		

Trade Contract Identification
13A PEMB - Supply & Install

Trade Contractor - Bid Summary

Trade Contractor - Bid Summary								
Contractor:	CCC	Lefever						
Base Bid:	1243000.00	1489163.00						
Alt 1	70900.00	68836.00						
Alt 2	119700.00	123516.00						
Alt 3	7700.00	9346.00						
Alt 4	12300.00	60824.00						
Alt 5								
Alt 6								
Alt 7								
Alt 8								
Total:	1453600.00	1751685.00	0.00	0.00	0.00	0.00	0.00	0.00

Crossland Construction Recommendation

	Recommended Trade Contractor	Price
BASE BID :	CCC	1243000.00
TOTAL ALT:		

Trade Contract Identification
21A Fire Suppression

Trade Contractor - Bid Summary

Trade Contractor - Bid Summary								
Contractor:	FPS	Summit	AL Fire Pro					
Base Bid:	32000.00	27988.00	34800.00					
Alt 1								
Alt 2								
Alt 3	500.00	150.00						
Alt 4								
Alt 5								
Alt 6								
Alt 7								
Alt 8								
Total:	32500.00	28138.00	34800.00	0.00	0.00	0.00	0.00	0.00

Crossland Construction Recommendation

	Recommended Trade Contractor	Price
BASE BID :	Summit	27988.00
TOTAL ALT:		

Trade Contract Identification
22A Plumbing

Trade Contractor - Bid Summary

Contractor:	United	Harrison Orr	Orcutt	Lieber	Metropolitan			
Base Bid:	485754.00	392900.00	498000.00	368350.00	393600.00			
Alt 1	5904.00	3600.00	2100.00	7250.00	7290.00			
Alt 2	8357.00	4000.00	3500.00	12100.00	10010.00			
Alt 3								
Alt 4								
Alt 5								
Alt 6								
Alt 7								
Alt 8								
Total:	500015.00	400500.00	503600.00	387700.00	410900.00	0.00	0.00	0.00

Crossland Construction Recommendation

	Recommended Trade Contractor	Price
BASE BID :	Lieber	368350.00
TOTAL ALT:		

Trade Contract Identification
23A HVAC

Trade Contractor - Bid Summary

Contractor:	United	Harrison Orr	Orcutt	Metropolitan	Lieber			
Base Bid:	617480.00	550200.00	601500.00	474710.00	459900.00			
Alt 1	10710.00	6800.00	27500.00	12930.00	15475.00			
Alt 2	12701.00	8800.00	29000.00	16110.00	19250.00			
Alt 3								
Alt 4								
Alt 5								
Alt 6								
Alt 7								
Alt 8								
Total:	640891.00	565800.00	658000.00	503750.00	494625.00	0.00	0.00	0.00

Crossland Construction Recommendation

	Recommended Trade Contractor	Price
BASE BID :	Lieber	459900.00
TOTAL ALT:		

Trade Contract Identification
26A Electrical

Trade Contractor - Bid Summary

Trade Contractor - Bid Summary								
Contractor:	Metro tech	Baker Bros	KL Bradley					
Base Bid:	842022.00	962500.00	595000.00					
Alt 1	7958.00	8465.00	9500.00					
Alt 2	12408.00	13516.00	18000.00					
Alt 3	4100.00		4000.00					
Alt 4								
Alt 5								
Alt 6								
Alt 7								
Alt 8								
Total:	866488.00	984481.00	626500.00	0.00	0.00	0.00	0.00	0.00

Crossland Construction Recommendation

	Recommended Trade Contractor	Price
BASE BID :	KL Bradley	595000.00
TOTAL ALT:	#N/A	0.00

Trade Contract Identification
28A Fire Alarm

Trade Contractor - Bid Summary

Trade Contractor - Bid Summary								
Contractor:	Adept Patriot	Techsico						
Base Bid:	39980.00	32777.00						
Alt 1	1875.00							
Alt 2	3385.00							
Alt 3								
Alt 4								
Alt 5								
Alt 6								
Alt 7								
Alt 8								
Total:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Crossland Construction Recommendation

	Recommended Trade Contractor	Price
BASE BID :	Techsico	32777.00
TOTAL ALT:		

Trade Contract Identification
31A Earthwork

Trade Contractor - Bid Summary

Contractor:	BR	Hammer	D Owen	Hook				
Base Bid:	777000.00	520022.00	570000.00	492500.00				
Alt 1	1000.00	1645.00	3840.00	2000.00				
Alt 2	2000.00	3025.00	8800.00	2800.00				
Alt 3		7500.00	0.00	1500.00				
Alt 4		10000.00	0.00	0.00				
Alt 5		0.00	0.00	0.00				
Alt 6	6800.00	4500.00		0.00				
Alt 7	162000.00	5500.00	0.00	0.00				
Alt 9		39700.00	33400.00	58520.00				
Alt 10		159900.00	148000.00	250314.00				
Total:	948800.00	756292.00	764040.00	807634.00	0.00	0.00	0.00	0.00

Crossland Construction Recommendation

	Recommended Trade Contractor	Price
BASE BID :	Hook	492500.00
TOTAL ALT:		

Trade Contract Identification
32A Site Concrete

Trade Contractor - Bid Summary

Trade Contractor - Bid Summary								
Contractor:	CCC		Tuff					
Base Bid:	372000.00		289600.00					
Alt 1								
Alt 2								
Alt 3								
Alt 4								
Alt 5								
Alt 6								
Alt 7								
Alt 9			43200.00					
Total:	372000.00		332800.00	0.00	0.00	0.00	0.00	0.00

Crossland Construction Recommendation

	Recommended Trade Contractor	Price
BASE BID :	Tuff	289600.00
TOTAL ALT:		

Trade Contract Identification
32B Asphalt

Trade Contractor - Bid Summary

Trade Contractor - Bid Summary								
Contractor:	Bishop							
Base Bid:	542078.00							
Alt 1								
Alt 2								
Alt 3								
Alt 4								
Alt 5								
Alt 6	35451.00							
Alt 7	105525.00							
Alt 8	81153.00							
Total:	807424.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Crossland Construction Recommendation

	Recommended Trade Contractor	Price
BASE BID :	Bishop	542078.00
TOTAL ALT:		

Trade Contract Identification
32C Fencing

Trade Contractor - Bid Summary

Trade Contractor - Bid Summary								
Contractor:	American Fence	Fence OKC						
Base Bid:	103000.00	91000.00						
Alt 1								
Alt 2								
Alt 3								
Alt 4								
Alt 5								
Alt 6								
Alt 7								
Alt 8								
Total:	103000.00	91000.00	0.00	0.00	0.00	0.00	0.00	0.00

Crossland Construction Recommendation

	Recommended Trade Contractor	Price
BASE BID :	Fence OKC	91000.00
TOTAL ALT:		

Trade Contract Identification
32D Landscape, Irrigation & Plantings

Trade Contractor - Bid Summary

Trade Contractor - Bid Summary								
Contractor:	Walter	Grennshade						
Base Bid:	62450.00	179381.00						
Alt 1								
Alt 2								
Alt 3								
Alt 4								
Alt 5								
Alt 6								
Alt 7								
Alt 8								
Total:	62450.00	179381.00	0.00	0.00	0.00	0.00	0.00	0.00

Crossland Construction Recommendation

	Recommended Trade Contractor	Price
BASE BID :	Grennshade	179381.00
TOTAL ALT:		

Walter Irrigation was apparent low bidder of this package on bid day. Walter Irrigation's bid contained a scope letter which excluded required scopes of work. Due to this Walter Irrigation is considered a non-responsive bidder for this package.

Trade Contract Identification
33A Site Utilities

Trade Contractor - Bid Summary

Trade Contractor - Bid Summary								
Contractor:	Young	D Owen	UG Control	Hammer				
Base Bid:	237713.00	188000.00	244635.00	180104.90				
Alt 1								
Alt 2								
Alt 3								
Alt 4								
Alt 5								
Alt 6								
Alt 7								
Alt 8								
Total:	237713.00	188000.00	244635.00	180104.90	0.00	0.00	0.00	0.00

Crossland Construction Recommendation

	Recommended Trade Contractor	Price
BASE BID :	Hammer	180104.90
TOTAL ALT:		

Trade Contract Identification
33B Storm Sewer Systems

Trade Contractor - Bid Summary

Trade Contractor - Bid Summary								
Contractor:	Young	UG Controls						
Base Bid:	215303.00	173092.00						
Alt 1								
Alt 2								
Alt 3								
Alt 4								
Alt 5								
Alt 6								
Alt 7								
Alt 9		68500.00						
Total:	215303.00	310092.00	0.00	0.00	0.00	0.00	0.00	0.00

Crossland Construction Recommendation

	Recommended Trade Contractor	Price
BASE BID :	UG Controls	173092.00
TOTAL ALT:		

Project Requirements				
		Project Duration (mo)	12	
		Total SF	25540	
Norman Line Maintenance				
Construction Services		\$	Cost Type	Notes for Clarity
1	CM Field Office, Furniture, & Furnishings	\$ 29,000.00	PRs	\$1500 @ 12 mo & \$11000
2	Office Supplies	\$ 3,000.00	PRs	\$250 @ 12 mo & \$0
3	Project Sign	\$ 1,000.00	PRs	\$1000 @ 1 each & \$0
4	Superintendent Vehicles	\$ 12,000.00	PRs	\$1000 @ 12 mo & \$0
4	PM Vehicles	\$ 12,000.00	PRs	\$1000 @ 12 mo & \$0
5	Superintendent Fuel Expense	\$ 9,000.00	PRs	\$750 @ 12 mo & \$0
5	PM Fuel Expense	\$ 9,000.00	PRs	\$750 @ 12 mo & \$0
6	Jobsite Radios/Phones	\$ 8,200.00	PRs	\$600 @ 12 mo & \$1000
7	Copy Machine & Maintenance	\$ -	NC	No Charge
8	Computers, Usage, Software & Maintenance	\$ -	NC	No Charge
9	Reproduction Expenses	\$ 3,600.00	PRs	\$300 @ 12 mo & \$0
10	Field Office Telephone & Internet	\$ -	NC	No Charge
11	Postage & Expressage	\$ -	NC	No Charge
12	Office Janitorial	\$ 1,200.00	NC	\$100 @ 12 mo & \$0
13	Mobilization / Demobilization	\$ -	PRs	\$0 @ 0 ea & \$0
14	Punchlist/Misc	\$ 4,000.00	PRs	\$2000 @ 2 wks & \$0
15	Construction Photo's & Video's	\$ 2,400.00	PRs	\$200 @ 12 mo & \$0
16	Job Meetings & Ceremony Expenses	\$ -	NC	No Charge
17	Record Drawings / Closeout Manuals	\$ -	NC	\$750 @ ea & \$0
18	Material Handling	\$ 7,000.00	PRs	\$500 @ 12 mo & \$1000
19	Temporary Electric Service	\$ 12,770.00	PRs	\$0.5 @ 25540 sf & \$0
20	Temporary Water	\$ 2,400.00	PRs	\$200 @ 12 mo & \$0
21	Temporary Gas	\$ -	PRs	No Charge
22	Temporary Construction Services: Fencing	\$ 4,500.00	PRs	\$15 @ 300 lf & \$0
23	Security	\$ -	NC	No Charge
24	Temporary Toilets	\$ 13,110.00	PRs	\$180 @ 6 ea per mo & \$150
24	Water/Ice	\$ 1,200.00	PRs	\$100 @ 1 ea per mo & \$0
25	Temporary Tool /Storage Trailers	\$ 7,450.00	PRs	\$200 @ 3 ea per mo & \$250
26	Dumpsters	\$ 11,880.00	PRs	\$495 @ 2 ea per mo & \$0
27	Safety	\$ 2,554.00	PRs	\$0.1 @ 25540 sf & \$0
28	Weekly Cleanup	\$ 14,400.00	PRs	\$1200 @ 12 mo & \$0
29	Final Cleanup	\$ 13,791.60	PRs	\$0.54 @ 25540 sf & \$0
30	Meals & Lodging	\$ -	Cost of Work	
31	Utility Connection Permits	\$ -	Cost of Work	
32	Concrete Testing & Inspections	\$ -	Owner	
33	Operational Permits	\$ -	Cost of Work	
34	Testing Laboratory Services	\$ -	Owner	
35	Building Permit	\$ 10,800.40	PRs	
36	Misc Site Repairs/Sod at Demobilization	\$ -	Cost of Work	
37	Site Survey Control Points	\$ 5,000.00	PRs	\$5000 @ 1 ea & \$0
38	Dewatering	\$ 1,000.00	PRs	\$100 @ 10 days & \$0
39	Layout Control & Verification	\$ -	PRs	\$0 @ 10 days & \$0
40	Floor Protection	\$ -	PRs	\$0 @ 25540 sf & \$0
Total Construction GCs & PRs		\$ 202,256.00		



General Conditions

Norman Line Maintenance



Team Members	(\$/hr)	Staff Assignments													Total Hours	Total \$				
			Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23			Oct-23	Nov-23	Dec-23	Jan-24
Construction Staffing																				
Josh J.	\$ 105	Sr. Project Manager																	0	\$ -
Blake M.	\$ 95	Project Manager	87	87	87	87	87	87	87	87	87	87	87	87					1044	\$ 99,180.00
Josh G.	\$ 70	Project Engineer	173	173	173	173	173	173	173	173	173	173	173	173					2076	\$ 145,320.00
Josh W.	\$ 95	Project Superintendent	173	173	173	173	173	173	173	173	173	173	173	173					2076	\$ 197,220.00
TBD	\$ 70	Field Engineer	87	87	87	87	87	87	87	87	87	87	87	87					1044	\$ 73,080.00
												Total Labor in General Conditions						6240	\$ 514,800.00	

**EXHIBIT F
GMP AMENDMENT NO. 1**

SUBSTANTIAL COMPLETION

Substantial Completion date for Norman Line Maintenance Facility is November of 2023.

**EXHIBIT G
GMP AMENDMENT NO. 1**

ACCEPTANCE PERIOD

1. Acceptance of GMP No. 1 is required on or before October 22nd, 2022 (45 days from the date bids/proposals were received.)
2. Should the pricing and terms of the GMP Amendment No. 1 not be accepted prior to the above referenced date, the pricing for the scope of work included with GMP Amendment No. 1 will be null and void and the work will be re-advertised and re-bid.