

**AMENDMENT NO. 4  
TO  
CITY OF BROKEN ARROW  
AGREEMENT FOR CONSTRUCTION MANAGEMENT AT RISK SERVICES  
DATED: 6/28/2024  
PROJECT LOCATION: EVENTS PARK  
PROJECT NUMBER: 2417210**

**1. Professional Service Provider:**

- a. Name: Crossland Heavy Contractors, Inc.
- b. Telephone No.: 918.438.2800
- c. Address: 14149 E. Admiral Pl., Tulsa, OK 74116

**2. Amendment(s):**

The contract identified above (“Original Agreement”) is amended as follows:

Exhibit A: Project Schedule, additional information is provided upon approval of GMP # 4. (See Attachment 1)

Exhibit B: Cost of Work, additional information is provided upon approval of GMP # 4 for Summary of Guaranteed Maximum Price; Summary of the Construction and Base Bid Costs; and Preconstruction Program and Conceptual Design Services Guaranteed Maximum Price. (See Attachment 1)

**3. Entirety of Agreement:** Except as amended herein and pursuant to all other properly executed amendments, the terms and provisions of the Original Agreement continue in full force and effect.

**4. Effective Date:** This Amendment # 4 is effective upon signature of both parties.

IN WITNESS WHEREOF, the parties hereto have caused this Amendment No. 1 to be executed by their duly authorized officers or representatives on the dates set forth below.

City of Broken Arrow, a municipal corporation:

Professional Service Provider:  
Crossland Heavy Contractors, Inc

By: \_\_\_\_\_  
Michael L. Spurgeon, City Manager

By: [Signature]  
Signature

Date: \_\_\_\_\_  
\_\_\_\_\_  
City Clerk [Seal]

Title: Vice President  
Name: Chris Walters  
Office: Tulsa

Date: \_\_\_\_\_

Attest:  
By: [Signature]  
Signature or Corporate Seal

Title: Witness  
Name: Jason C. Smith  
Office: Tulsa

Date: 11-6-24

Approved as to form:

Graham Parker  
Assistant City Attorney



**VERIFICATIONS**

State of Oklahoma           )  
  ) §  
County of Tulsa                   )

Before me, a Notary Public, on this 6<sup>th</sup> day of November 20 24, personally appeared Chris Walters, known to me to be the (President, Vice-President, Corporate Officer, Member, Partner or Other: \_\_\_\_\_ (Please circle or specify)) of Crossland Heavy Contractors, Inc to be the identical person who executed the within and foregoing instrument, and acknowledged to me that s/he executed the same as his/her free and voluntary act and deed for the uses and purposes therein set forth.



Delissa McIntyre  
Notary Public

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ATTACHMENT 1:**



# Broken Arrow Events Park Infrastructure

GMP #4 Submission

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# CROSSLAND HEAVY CONTRACTORS

501 South East Ave.  
Columbus, KS 66725  
Tel: 620.429.1410

November 4, 2024  
Charlie Bright  
Director of Engineering & Construction  
Broken Arrow Events Park Infrastructure  
City of Broken Arrow

RE: Broken Arrow Events Park Infrastructure – GMP #4

Mr. Bright,

Crossland Heavy Contractors is pleased to present to you the GMP for the Broken Arrow Events Park Infrastructure Broken Arrow Events Park Infrastructure project based on design documents provided by the Kimley-Horn Design Team. The basis of the GMP as presented has been developed based on the following documents being submitted within the GMP. Below is the summary of costs for consideration of approval with a GMP amount of **\$954,639.00**.

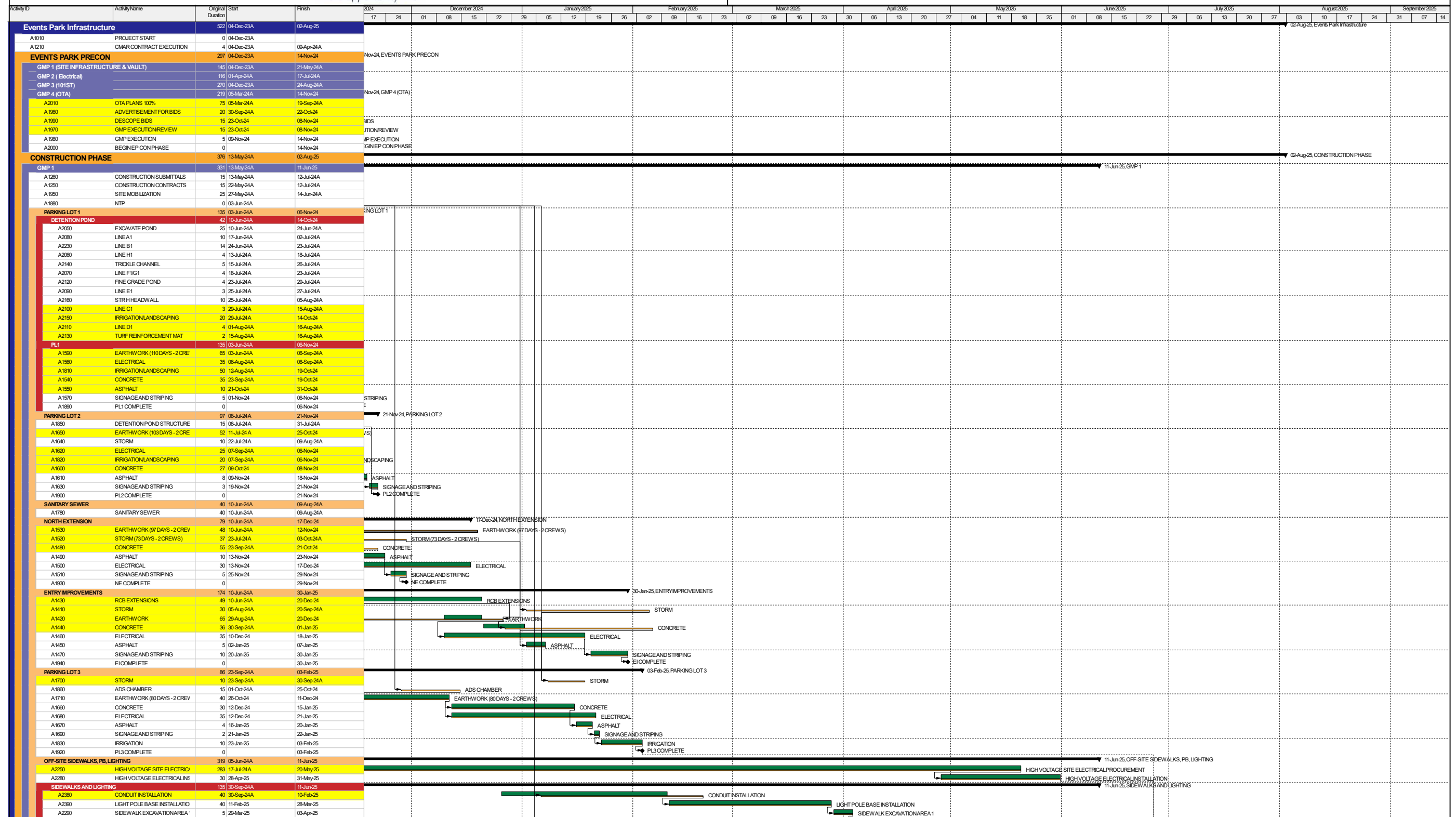
Total Cost of Work =	\$922,357.00
Construction Managers Fee (3.5%) =	\$32,282.00
Contingency Including 3.5% Fee =	\$0.00
<b>GMP Total =</b>	<b>\$954,639.00</b>
Previous GMP Total =	\$23,358,567.02
Project Total To-Date =	\$24,313,206.02

Please call or email with questions or concerns regarding the Guaranteed Maximum Price Proposal.

Respectfully,

Trace Drummond  
Senior Project Manager  
918-576-9040  
[tdrummond@heavycontractors.com](mailto:tdrummond@heavycontractors.com)  
Crossland Heavy Contractors

# CPM Schedule



- Project Baseline Bar
- Actual Work
- Remaining Work
- Critical Remaining Work
- Finish Constraint
- Milestone
- Summary Summary





- Project Baseline Bar
- Actual Work
- Remaining Work
- Critical Remaining Work
- Finish Constraint
- Milestone
- Summary



# Statement of Estimated Cost

**BA Amphitheatre Sitework**

		90% TARGET PRICE	GMP 1	GMP2	GMP3	GMP4	TOTALS (GMP1-4)
ITEM	SOV/BID ITEM SUMMARY	TOTAL COST	TOTAL COST	TOTAL COST	TOTAL COST	TOTAL COST	TOTAL COST
A	GENERAL CONDITIONS	\$ 2,938,329.00	\$ 3,231,609.66	\$ 176,720.00	\$ 302,250.00	\$ 72,722.00	\$ 3,783,301.66
	<b>BA Amphitheatre Sitework</b>						
B	PEDESTRIAN BRIDGE - CONCRETE, SUBSTRUCTURE EXCAVATION AND INSTALLATION	\$ 151,000.00	\$ 229,843.00	\$ -	\$ -	\$ -	\$ 229,843.00
C	PEDESTRIAN BRIDGE STRUCTURE - PROCUREMENT	\$ 325,000.00	\$ 266,200.00	\$ -	\$ -	\$ -	\$ 266,200.00
D	SITework	\$ 8,148,723.85	\$ 5,943,186.50	\$ -	\$ -	\$ -	\$ 5,943,186.50
E	CONCRETE CONSTRUCTION	\$ 2,111,289.50	\$ 1,851,700.00	\$ -	\$ -	\$ -	\$ 1,851,700.00
F	ELECTRICAL	\$ 3,260,746.35	\$ -	\$ 2,391,064.00	\$ 344,120.00	\$ -	\$ 2,735,184.00
G	ASPHALT	\$ 4,115,865.00	\$ 3,388,990.00	\$ -	\$ 534,990.00	\$ -	\$ 3,923,980.00
I	LANDSCAPING	\$ 775,739.50	\$ 828,670.23	\$ -	\$ -	\$ -	\$ 828,670.23
I	TRAFFIC CONTROL, SIGNAGE, AND STRIPING	\$ 391,120.00	\$ 298,029.00	\$ -	\$ 114,500.00	\$ -	\$ 412,529.00
J	UTILITIES - SANITARY SEWER	\$ 263,850.00	\$ 163,103.00	\$ -	\$ -	\$ -	\$ 163,103.00
K	WATERLINE INTERCONNECT	\$ 357,740.23	\$ 328,215.00	\$ -	\$ -	\$ -	\$ 328,215.00
L	HDR EXTENSION (CITY OF BA TO COMPLETE)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
M	101st Widening	\$ 821,154.50	\$ -	\$ -	\$ 1,424,000.00	\$ -	\$ 1,424,000.00
N	OTA RAMP	\$ 650,000.00	\$ -	\$ -	\$ -	\$ 849,635.00	\$ 849,635.00
O		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
P		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Q		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
R		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
S		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>ALTERNATES</b>							
AA							
BB							
CC							
DD							
EE							
FF							
GG							
ZZ							
<b>BONDS &amp; MOBILIZATION</b>							
T1	SUBCONTRACTOR BONDS AND MOBILIZATION (Title 61 BONDING POLICY 50K+)	\$ 732,924.58	\$ 34,512.00	\$ -	\$ -	\$ -	\$ 34,512.00
TOTAL COST OF WORK =		\$ 25,043,483	\$ 16,564,058	\$ 2,567,784	\$ 2,719,860	\$ 922,357	\$ 22,774,059
CM FEE (3.5% OF COST OF WORK) =		\$ 876,522	\$ 579,742	\$ 89,872	\$ 95,195	\$ 32,282	\$ 797,092
CONTINGENCY INCLUDING 3.5% FEE =		\$ 1,790,691	\$ 511,921	\$ 98,990	\$ 57,230	\$ -	\$ 668,141
TOTAL BASE BID =		\$ 27,710,695	\$ 17,655,721	\$ 2,756,646	\$ 2,872,285	\$ 954,639	\$ 24,239,292



N58	S	040		013	ITEMS SHOWN ON CONTRACT DOCUMENTS BUT NOT INCLUDED IN OTHER BID ITEM	1	LS			\$0	\$0	\$0	\$3,000	\$3,000	0%	\$	-	\$	-	\$	-	\$	-	\$0	\$3,000
N59	S	040		013	SHEET ALUMINUM SIGNS	1	LS			\$0	\$0	\$0	\$500	\$500	0%	\$	-	\$	-	\$	-	\$	-	\$0	\$500
N60	S	040		013	2" SQUARE TUBE POST	1	LS			\$0	\$0	\$0	\$500	\$500	0%	\$	-	\$	-	\$	-	\$	-	\$0	\$500
N61	S	040		013	DELINEATORS(TYPE 1, CODE 1)	1	LS			\$0	\$0	\$0	\$50	\$50	0%	\$	-	\$	-	\$	-	\$	-	\$0	\$50
N62	S	040		013	TRAFFIC STRIPE(MULTI-POLY.)(6" WIDE)	1	LS			\$0	\$0	\$0	\$3,250	\$3,250	0%	\$	-	\$	-	\$	-	\$	-	\$0	\$3,250
N63	S	040		013	TRAFFIC STRIPE(MULTI-POLY.)(8" WIDE)	1	LS			\$0	\$0	\$0	\$4,000	\$4,000	0%	\$	-	\$	-	\$	-	\$	-	\$0	\$4,000
N64	S	040		013	TRAFFIC STRIPE(MULTI-POLY.)(12" WIDE)	1	LS			\$0	\$0	\$0	\$1,800	\$1,800	0%	\$	-	\$	-	\$	-	\$	-	\$0	\$1,800
N65	S	040		013	TRAFFIC STRIPE(MULTI-POLY.)(ARROWS)	1	LS			\$0	\$0	\$0	\$1,500	\$1,500	0%	\$	-	\$	-	\$	-	\$	-	\$0	\$1,500
N66	S	040		013	CONSTRUCTION TRAFFIC CONTROL	1	LS			\$0	\$0	\$0	\$15,000	\$15,000	0%	\$	-	\$	-	\$	-	\$	-	\$0	\$15,000
N67	S	040		013	BEAM GUARDRAIL W-BEAM SINGLE (TOLLING)	1	LS			\$0	\$0	\$0	\$5,000	\$5,000	0%	\$	-	\$	-	\$	-	\$	-	\$0	\$5,000
N68	S	040		013	GUARDRAIL END TREATMENT (31") (TOLLING)	1	LS			\$0	\$0	\$0	\$5,000	\$5,000	0%	\$	-	\$	-	\$	-	\$	-	\$0	\$5,000
N69	S	040		013	DELINEATORS(TYPE 1, CODE 1, FLEXIBLE)&"(Tolling)" (TOLLING)	1	LS			\$0	\$0	\$0	\$1,400	\$1,400	0%	\$	-	\$	-	\$	-	\$	-	\$0	\$1,400
N70	S	040		013	MOBILIZATION	1	LS			\$0	\$0	\$0	\$10,000	\$10,000	0%	\$	-	\$	-	\$	-	\$	-	\$0	\$10,000
N71	S	040		013	PERFORMANCE, PAYMENT, AND MAINTENANCE BOND	1	LS			\$0	\$0	\$0	\$500	\$500	0%	\$	-	\$	-	\$	-	\$	-	\$0	\$500
N72	S	040		013	ITEMS SHOWN ON CONTRACT DOCUMENTS BUT NOT INCLUDED IN OTHER BID ITEM	1	LS			\$0	\$0	\$0	\$500	\$500	0%	\$	-	\$	-	\$	-	\$	-	\$0	\$500
<b>O</b>				<b>14</b>						<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>											<b>\$0.00</b>	<b>\$0.00</b>	
<b>P</b>										<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>											<b>\$0.00</b>	<b>\$0.00</b>	
<b>Q</b>										<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>											<b>\$0.00</b>	<b>\$0.00</b>	
<b>R</b>										<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>											<b>\$0.00</b>	<b>\$0.00</b>	
<b>S</b>										<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>											<b>\$0.00</b>	<b>\$0.00</b>	
<b>T1</b>					<b>SUBCONTRACTOR BONDS AND MOBILIZATION (Title 61 BONDING POLICY 50K+)</b>					<b>\$732,924.58</b>	<b>\$34,512.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$34,512.00</b>			<b>\$690.24</b>					<b>\$0.00</b>	<b>\$690.24</b>	<b>\$35,202.24</b>	
					<b>COST OF WORK TOTAL</b>					<b>\$25,043,482.51</b>	<b>\$16,564,058.39</b>	<b>\$2,567,784.00</b>	<b>\$2,719,860.00</b>	<b>\$922,357.00</b>			<b>\$22,774,059.39</b>	<b>\$494,609.26</b>	<b>\$95,642.56</b>	<b>\$55,295.02</b>	<b>\$0.00</b>	<b>\$645,546.84</b>	<b>\$22,867,914.23</b>		
					<b>CONSTRUCTION MANAGERS FEE (3.5% OF COST OF WORK)</b>					<b>\$ 876,522</b>	<b>\$ 579,742.04</b>	<b>\$ 89,872.44</b>	<b>\$ 95,195.10</b>	<b>\$ 32,282</b>			<b>\$ 797,092</b>								
					<b>PROJECT TOTAL LESS CONTINGENCY</b>					<b>\$ 25,920,004</b>	<b>\$ 17,143,800.43</b>	<b>\$ 2,657,656.44</b>	<b>\$ 2,815,055.10</b>	<b>\$ 954,639</b>			<b>\$ 23,571,151</b>								
					<b>TOTAL CONTINGENCY WITH 3.5% FEE</b>					<b>\$ 1,790,691.00</b>	<b>\$ 511,920.58</b>	<b>\$ 98,990.05</b>	<b>\$ 57,230.35</b>	<b>\$ -</b>			<b>\$ 668,141</b>								
					<b>TOTAL % CONTINGENCY</b>					<b>7%</b>	<b>2.99%</b>	<b>3.72%</b>	<b>2.03%</b>	<b>0.00%</b>			<b>2.83%</b>								
					<b>PROJECT TOTAL INCLUDING CONTINGENCY</b>					<b>\$ 27,710,695</b>	<b>\$ 17,655,721.02</b>	<b>\$ 2,756,646.49</b>	<b>\$ 2,872,285.45</b>	<b>\$ 954,639</b>			<b>\$ 24,239,292</b>								

# Allowances

**Broken Arrow Events Park Infrastructure – Allowance & Alternate Items**

<b>Allow. #:</b>	<b>Allowance Descriptions</b>	<b>Unit</b>	<b>Qty</b>	<b>Unit Price</b>	<b>Cost</b>
1	OTA SWPPP Allowance	LS	1	\$10,000	\$10,000.00
2	OTA Coordination Allowance	LS	1	\$15,000	\$15,000.00
3	ROW Clearing Allowance	LS	1	\$35,000	\$35,000.00

**Description and Recommendation of Allowance Items:**

1. OTA Sod Allowance
  - a. This allowance item is to be utilized for additional SWPPP or final stabilization as required by OTA that is additional to what is shown on the contract documents.
2. OTA Coordination Allowance
  - a. This allowance item is to be utilized for required coordination efforts with OTA during construction as required.
3. ROW Clearing Allowance
  - a. This allowance item is to be utilized for necessary ROW activities throughout the Events Park infrastructure improvements project.

**Construction Manager  
Statement of Intended Self-  
Perform Bid Packages**



Construction Manager Intended Self-Perform Bid Packages

Crossland Heavy Contractors Intends to self-perform the following competitively bid packages.

- Roadwork

# Project Requirements

# CROSSLAND HEAVY CONTRACTORS

Project Requirements  
CONSTRUCTION ESTIMATED DURATION 16 MONTHS

CONSTRUCTION SERVICES		QTY	UNIT	AMOUNT	TOTAL	NOTES FOR CLARITY
<b>CHC OFFICE EXPENSE</b>						
1	Job Sign	-	LS	\$ 2,200	\$ -	Project Job Sign
2	CM Field Office	-	MO	\$ 2,200	\$ -	Office Trailer Rental, Mobilization and Demobilization
3	Field Office Furniture & Furnishings	-	LS	\$ 750	\$ -	Storage, File Cabinets, Desks, Chairs
4	CM Office Mob/Demob	-	LS	\$ 15,250	\$ -	
5	Office Supplies	-	MO	\$ 125	\$ -	Paper, Pens, White Boards, Digital Display, & Misc.
6	Field Office Maintenance & Repairs	-	MO	\$ 125	\$ -	Projected, minor repairs for the project office trailer
7	Copier Rental/Purchase/Service	-	MO	\$ 100	\$ -	Purchase office printer/paper/toner/etc.
8	Small Tools / Small Tool Rental	-	MO	\$ 250	\$ -	Misc. ST&S for Mobilization & Jobsite Maintenance
9	Rock Laydown Area	-	SF	\$ 3	\$ -	Site Communications, Purchase and Repairs
10	Jobsite Data	-	MO	\$ 175	\$ -	3 CHC Personnel for Duration of Project
11	Water and Ice	-	MO	\$ 200	\$ -	Bottle Water and Ice for the Duration
12	Mobilization / Demobilization CHC Labor	-	LS	\$ 15,000	\$ -	Labor Assist for Mobilization and De-Mobilization
13	Construction Photo's & Supplies	-	MO	\$ 400	\$ -	Progress Photos, Finish Photos & Drone Footage
<b>ENGINEERS OFFICE EXPENSE</b>						
<b>TEMP CONSTRUCTION, SECURITY &amp; SAFETY</b>						
14	Temporary Fencing/Barriers	-	MO	\$ 500	\$ -	Required Temporary Fencing and Barricades
15	Temporary Laydown, Storage and Maintenance	-	MO	\$ 400	\$ -	
16	Temporary Construction Fencing	-	LF	\$ 10	\$ -	
17		-				
18	Safety Material	-	MO	\$ 250	\$ -	Visitor Hard Hats, Safety Glasses, and Misc.
19	Jobsite Signage	-	LS	\$ 3,500	\$ -	Temporary Construction Signage
20	Cleanup & Dumpsters	-	MO	\$ 1,125	\$ -	CM Required Service (Site Dumpsters)
<b>VEHICLES &amp; UTV'S</b>						
21	Truck Expenses (4 field pickups)	-	MO	\$ 5,370	\$ -	
22	Fuel Expenses	-	MO	\$ 3,723	\$ -	
23	UTV	-	MO	\$ 750	\$ -	Site Access and Mobility
<b>SITE SURVEY &amp; CONTROL</b>						
24	Survey Sub	-	LS	\$ 50,000	\$ -	Establishment of Initial Control
25	GPS Model	1.0	LS	\$ 2,500	\$ 2,500	Model for Layout
26	Base Station, Rover, Data Collector (SERVICE)	-	MO	\$ 2,200	\$ -	QA/QC and Layout
27	Survey Supplies	-	MO	\$ 250	\$ -	Anticipated Survey Supplies
<b>TEMP UTILITIES</b>						
28	Temporary Electric Service	-	MO	\$ 400.00	\$ -	Local Utility Company
29	Temporary Water	-	MO	\$ 300.00	\$ -	Local Utility Company
30	Electric Installation	-	LS	\$ 10,000	\$ -	Office Trailer Electric
31	Water Installatiion	-	LS	\$ 500	\$ -	
32	Temporary Toilets (3 Toilets)	4.0	MO	\$ 375	\$ 1,500	
33	Temp Sanitary Sewer Tanks (Office Trailers x 1)	-	MO	\$ 500	\$ -	One Unit for the Duration
<b>MATERIAL HANDLING &amp; STORAGE</b>						
34	Telehandler Rental	-	MO	\$ 3,250.00	\$ -	Equipment loading and unloading
35	Skidsteer	-	MO	\$ 6,770	\$ -	Clean up, maintenance, sweep streets. Includes Fuel
36	Mobilization / Demobilization Equipment	-	EA	\$ 650	\$ -	Skidsteer/Tool Van Trucking
37	Tool Vans ( 4 Connexes)	-	MO	\$ 460	\$ -	CM Required Storage
<b>STAYOUT, PER-DIEM, ADD-ONS</b>						
38	Management Per-diem (\$30 Rate/Day)	-	Day	\$ 30	\$ -	
39	Management Per-diem (\$60 Rate/Day)	-	Day	\$ 60	\$ -	
40	Management Travel Add-On Incentive	-	WK	\$ 400	\$ -	
41	Labor Per-diem (\$30 Rate/Day)	-	Day	\$ 30	\$ -	
42	Labor Per-diem (\$60 Rate/Day)	-	Day	\$ 60	\$ -	
43	Travel Time	-	LS	\$ -	\$ -	
44	Hotel Stay	-	Day	\$ 100	\$ -	
<b>MISC. PROJECT MANAGEMENT EXPENSES</b>						
45	Project Control Software	-	PPM	\$ 1,776	\$ -	Procore
<b>TOTAL CONSTRUCTION SERVICES EXPENSE =</b>					<b>\$ 4,000</b>	

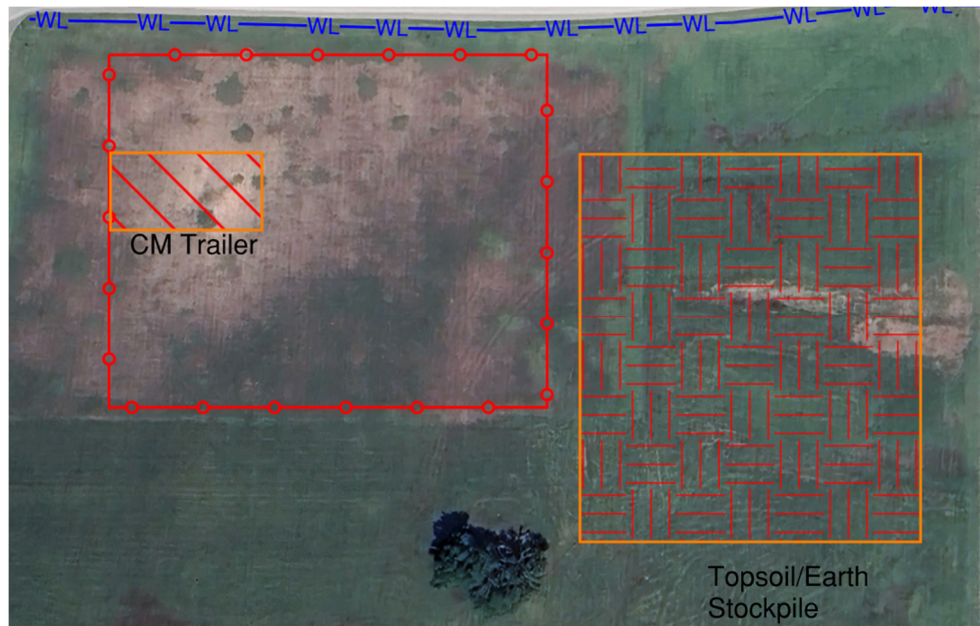
OTHER SERVICES		QTY	UNIT	AMOUNT	TOTAL	NOTES FOR CLARITY
<b>SPECIALTY FEES</b>						
45	Building/Grading Permit	-	LS	\$ -	\$ -	
46	Special Permits, Licenses, & Fees	-	LS	\$ -	\$ -	NOI/NOT
47	Utility Connection Permits	-	LS	\$ -	\$ -	
48	Impact Fees	-	LS	\$ -	\$ -	
49	Tank Tightness Testing	-	LS	\$ -	\$ -	
50	QUALITY CONTROL TESTING	1	LS	\$ 7,500	\$ 7,500	
51	Concrete Testing & Inspections	-	LS	\$ -	\$ -	
52	Operational Permits	-	LS	\$ -	\$ -	
53	Easements/Property Usage Fees	-	MO	\$ -	\$ -	
54	Site Surveys & Soils Reports	-	LS	\$ -	\$ -	
<b>TOTAL OTHER SERVICES EXPENSE =</b>					<b>\$ 7,500</b>	
ALLOWANCES		QTY	UNIT	AMOUNT	TOTAL	NOTES FOR CLARITY
<b>PROJECT ALLOWANCES</b>						
59	SWPPP MAINTENANCE	-	Allow	\$ 10,000	\$ -	
60	TRAFFIC CONTROL	-	Allow	\$ 50,000	\$ -	
61	SIGNAGE	-	Allow	\$ 20,000	\$ -	
62	PEDESTRIAN CONTROL	-	Allow	\$ 15,000	\$ -	
63	ASPHALT BINDER INDEX	-	Allow	\$ 100,000	\$ -	
64	SITE COORDINATION ALLOWANCE	-	Allow	\$ 30,000	\$ -	
65	UNSUITABLE MATERIALS ALLOWANCE	-	Allow	\$ 250,000	\$ -	
66	OFFSITE SOD ALLOWANCE	1	Allow	\$ 50,000	\$ -	
67	LIGHT POLE ACCESSORY ALLOWANCE	1	Allow	\$ 100,000	\$ -	
68	SCHOOL IMPROVEMENTS ALLOWANCE	1	Allow	\$ 275,000	\$ -	
69	OTA SOD ALLOWANCE	1	Allow	\$ 10,000	\$ 10,000	
70	OTA COORIDNATION ALLOWANCE	1	Allow	\$ 15,000	\$ 15,000	
70	ROW CLEARING ALLOWANCE	1	Allow	\$ 35,000	\$ 35,000	
70		1	Allow	\$ -	\$ -	
70		1	Allow	\$ -	\$ -	
70		1	Allow	\$ -	\$ -	
<b>TOTAL ALLOWANCES</b>					<b>\$ 60,000</b>	
BONDS & INSURANCE		QTY	UNIT	AMOUNT	TOTAL	NOTES FOR CLARITY
<b>PERFORMANCE REQUIREMENTS</b>						
55	Bonds	0.00611	Factor	\$ 200,000	\$ 1,222	Bonds and insurance provided based on CM services.
56	General Liability	0.00350	Factor	\$ 200,000	\$ 700	
57	Owners & Contractors Protective Liability	-	Factor	\$24,000,000	\$ -	
58	Builders Risk	0.00158	Factor	\$ 200,000	\$ 316	
<b>TOTAL BONDS &amp; INSURANCE EXPENSE =</b>					<b>\$ 2,238</b>	
<b>TOTAL PROJECT REQUIREMENTS =</b>					<b>\$ 73,738</b>	

# **Assumptions & Clarifications**

### Broken Arrow Events Park Infrastructure Broken Arrow Events Park Infrastructure

#### General Assumptions & Clarifications:

- A. ODOT 2019 Specifications have been utilized.
- B. Any improvements including fencing, grading, paving, and other site improvements around the adjacent school have not been accounted for in this GMP.
- C. It is assumed that stockpile of topsoil and excess soil to be utilized on the project will be stockpiled per attachment E below in the Northeast Corner of the Events Park Lawn.



- D. It is assumed that the project is paid for on a lump sum basis for all subcontractors and General Conditions. Performance Requirements are to be paid as reimbursable expenses plus 3.5% CM fee.
- E. CHC has assumed no Owner Protective Insurance Coverage for this project.
- F. CHC has assumed ODOT Standard Testing Requirements
- G. No gas, telecommunications, cable, powerlines or utility pole adjustments have been included in this GMP.
- H. No trench safety plan prepared by a PE has been included in this GMP.
- I. It is the understanding that this project will operate under the City of Broken Arrow's general ODEQ permit. No NOI will be submitted on this project to ODEQ by CHC.
- J. It is the understanding that all permitting will be the responsibility of the City of Broken Arrow.
- K. GMP pricing reflects One (2) addenda that were supplied to bidding contractors. Dated 10/17/2024 & 10/21/2024.
- L. GMP pricing reflects CHC methods of measurement documents for scoping of work as supplied in the request for proposals.
- M. No modified or lime treated subgrade has been included in this GMP.
- N. It is assumed that City of Broken Arrow is responsible for all franchise utility relocations, right of way acquisitions, and construction easements.

- O. No site lighting electrical has been included in this GMP. Traffic signals and associated electrical has been included per contract documents.
- P. CHC has provided the material and installation of the OTA conditioned Cabinet and Gantry Arm. All required equipment, controls, control cabling, installation, commissioning, and operations shall be by others.
- Q. The Cabinet provided will have a standard manufacturer's warranty of 3 years per OTA requirements and shall be assigned to the OTA. CHC has assumed no additional warranty to be provided to COBA or OTA.

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