

City of Norman Ruby Grant Park

Bid Tab

Guaranteed Maximum Price Amendment #1 Exhibit "A"



Norman, OK		GMP #1	GMP #1 Allowances	Alternate #1 Metal Roofing	Alternate #2 Site Lighting	Alternate #3 Trail B Decom. Gran	Alternate #4 Trail B Concrete	Alternate #5 City Monument Sign	Alternate #6 Park Monument Sign	Alternate #7 Vinyl Fencing
SF:										
Date: 10/1/2019		\$ 4,338,291	\$ 796,001	\$ 41,730	\$ 126,430	\$ 74,307	\$ 27,838	\$ 74,199	\$ 44,584	\$ 20,212
BP#	Description	Bid Price	Budget	Rejected	Rejected	Rejected	Rejected	Rejected	Rejected	Rejected
2A	Site Demolition	\$ 34,210								
3A	Building Concrete	\$ 106,000								
3B	Site Concrete	Rebid	\$ 510,000		\$ 47,500		\$ 25,850	\$ 11,500	\$ 5,000	
4A	Masonry	\$ 425,482						\$ 37,500	\$ 13,000	
5A	Misc. Steel	\$ 24,000						\$ -	\$ 5,000	
6A	Architectural Woodwork & Casework	Re-bid	\$ 16,700							
6B	Heavy Timber	\$ 237,000							\$ 1,500	
7A	Waterproofing & Joint Sealants	\$ 20,122								
7B	Roofing Systems	\$ 25,000		\$ 38,750						
8A	Door Assemblies	\$ 14,300								
9A	Gypsum Wall Assemblies & Ceiling Systems	Re-bid	\$ 60,000							
9B	Painting & Wall Covering Systems	Re-bid	\$ 27,230							
10A	Specialty Items	Re-bid	\$ 26,220							
10B	Signage	Re-bid	\$ 75,000							
12A	Site Amenities	\$ 23,938								
22A	Plumbing Systems	\$ 136,326								
23A	HVAC System	\$ 32,939								
26A	Electrical	\$ 133,860			\$ 69,900			\$ 19,900	\$ 16,900	
31A	Site Clearing & Earthwork	\$ 837,000				\$ 69,000				
32A	Asphalt Paving	\$ 228,900								
32B	Landscape, Sod, & Irrigation	\$ 522,101								
32C	Fencing	\$ 63,240								\$ 18,769
	Grass & Watering Allowance		\$ 24,000							
33A	Storm Sewer Systems	\$ 216,720								
33B	Site Utilities	\$ 267,574								
	4% Project Contingency	\$ 133,948	\$ 29,566	\$ 1,550	\$ 4,696	\$ 2,760	\$ 1,034	\$ 2,756	\$ 1,656	\$ 751
	Subtotal	\$ 3,482,660	\$ 768,716	\$ 40,300	\$ 122,096	\$ 71,760	\$ 26,884	\$ 71,656	\$ 43,056	\$ 19,519
	Bonds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Insurance	\$ 23,682	\$ 5,227	\$ 274	\$ 830	\$ 488	\$ 183	\$ 487	\$ 293	\$ 133
	General Conditions	\$ 451,800								
	Project Requirements	\$ 242,359								
	Preconstruction Fee	\$ 17,575								
	CM Fee - %	\$ 120,215	\$ 22,057	\$ 1,156	\$ 3,503	\$ 2,059	\$ 771	\$ 2,056	\$ 1,235	\$ 560
	Construction Total	\$ 4,338,291	\$ 796,001	\$ 41,730	\$ 126,430	\$ 74,307	\$ 27,838	\$ 74,199	\$ 44,584	\$ 20,212
				Rejected	Rejected	Rejected	Rejected	Rejected	Rejected	Rejected

Guaranteed Max Price (GMP)	\$ 5,134,292
Playground Allowance	\$ 400,000
Design Fees & Reimbursables	\$ 510,000
Owner FF&E	\$ -
Sub-Total	\$ 6,044,292
Pending Alternates	\$ -
Approved Alternates	\$ -
Combined Subtotal	\$ 6,044,292
Owner Budget	\$ 6,052,000
Variance	\$ (7,708)

*\$52,000 added for Public Utility Payback



City of Norman Ruby Grant Park
Trade Contract Bid Tab
Division 2



Trade Contract Identification
2A Site Demolition

Trade Contractor - Bid Summary

Contractor:	Midwest Wrecking	C-P Intergrated						
Base Bid:	\$ 34,210	\$ 294,635						
Alternate #1:	No Bid	\$ (15,944)						
Alt #2 deduct	\$ (4,820)	\$ (26,010)						
Total w/ Alt:	\$ 29,390	\$ 252,681						

Crossland Construction Recommendation

Recommended Trade Contractor	Price
Midwest Wrecking	\$ 34,210.00
DEDUCT Bid Package Alternate North Pond:	No bid
DEDUCT Bid Package Alternate Hand Salvage:	In base bid

Rejected
Rejected



City of Norman Ruby Grant Park
Trade Contract Bid Tab
Division 3



Trade Contract Identification

3A Building Concrete

Trade Contractor - Bid Summary

Contractor:	Crossland	Structurecrete						
Base Bid:	\$ 109,000	\$ 155,550						
		3A+3B						
Combo		\$ 1,010,550.00						
Total w/ Alt:	\$ 109,000	\$ 155,550						

Crossland Construction Recommendation

Recommended Trade Contractor	Price	
Crossland Construction	\$	109,000.00
Omit (VE 3A-1) Stone Table Foundation	\$	(3,000.00)
Final Contract Price	\$	106,000.00

Trade Contract Identification

3B Site Concrete

Bid Package #2

Trade Contractor - Bid Summary

Contractor:	CCC	Structurecrete						
Base Bid:	\$ 994,000	\$ 870,500						
	Bid Rejected	Bid Rejected						
	to be re-bid	to be re-bid						
Alternate #2:	\$ 10,000	\$ 47,500						
Alternate #4:	\$ 169,000	\$ 25,850						
Alternate #5:	\$ 6,000	\$ 11,500						
Alternate #6:	\$ 2,000	\$ 5,000						
Total w/ Alt:	\$ 1,181,000	\$ 960,350						

Crossland Construction Recommendation

Recommended Trade Contractor	Price		
Structurecrete	\$	870,500.00	Rejected
ADD Alternate #2 Site Lighting:	\$	47,500.00	Rejected
ADD Alternate #4 Trail Loop "B" Concrete Walk	\$	25,850.00	Rejected
ADD Alternate #5 City Monument Sign	\$	11,500.00	Rejected
ADD Alternate #6 Park Monument Sign	\$	5,000.00	Rejected
Concrete Trail VE Deduct	\$	(360,500.00)	
Remaining Allowance included in GMP	\$	510,000.00	



Trade Contract Identification
4A Masonry

Trade Contractor - Bid Summary

Contractor:	CIA	Smithco	Mid Con					
Base Bid:	\$ 570,000	\$ 429,300	\$ 684,720					
Alternate #5:	\$ 11,440	\$ 37,500	\$ 10,500					
Alternate #6:	\$ 42,000	\$ 13,000	\$ 7,500					
Total w/ Alt:	\$ 623,440	\$ 479,800	\$ 702,720					

Crossland Construction Recommendation

Recommended Trade Contractor	Price	
Smithco	\$ 429,300.00	
ADD Alternate #5 City Monument Sign	\$ 37,500.00	Rejected
ADD Alternate #6 Park Monument Sign	\$ 13,000.00	Rejected
Omit (VE 4A-1) Omit CMU/Stone at Table	\$ (3,818.00)	
Final Contract Price	\$ 425,482.00	



Trade Contract Identification

5A Structural Steel

Trade Contractor - Bid Summary

Contractor:	CCC							
Base Bid:	\$ 24,000							
Alternate #5:	\$ -							
Alternate #6:	\$ 5,000							
Total w/ Alt:	\$ 29,000							

Crossland Construction Recommendation

Recommended Trade Contractor	Price
Crossland Construction	\$ 24,000.00
ADD Alternate #5 City Monument Sign	\$ -
ADD Alternate #6 Park Monument Sign	\$ 5,000.00
Final Contract Price	\$ 24,000.00

Rejected

Rejected



Trade Contract Identification
6A Architectural Millwork
Bid Package #2

Trade Contractor - Bid Summary

Contractor:	To be re-bid							
Base Bid:								
Combo								
Alternate #1:								
Total w/ Alt:								

Crossland Construction Recommendation

Recommended Trade Contractor	Price
Alternate #1:	
Remaining Allowance included in GMP	\$ 16,700.00

Trade Contract Identification
6B Heavy Timber

Trade Contractor - Bid Summary

Contractor:	CCC	Timber Systems	West Construction					
Base Bid:	\$ 249,000	\$ 282,615	\$ 581,295.18					
Voluntary Alt	\$ -	\$ -	\$ -					
Alternate #6:	\$ 1,500	\$ 430	\$ 3,041.25					
Total w/ Alt:	\$ 250,500	\$ 283,045	\$ 584,336					

Crossland Construction Recommendation

Recommended Trade Contractor	Price
Crossland Construction	\$ 249,000.00
OMIT (VE Item 6A-1)	\$ (12,000.00)
ADD Alternate #6 Park Monument Sign	\$ 1,500.00
Final Contract Price	\$ 237,000.00

Rejected



Trade Contract Identification
7A Waterproofing & Sealants

Trade Contractor - Bid Summary

Contractor:	Oklahoma Waterproofing	Commercial Waterproofing						
Base Bid:	\$ 20,616	\$ 25,750						
Total w/ Alt:	\$ 20,616	\$ 25,750						

Crossland Construction Recommendation

Recommended Trade Contractor	Price
Oklahoma Waterproofing	\$ 20,616.00
Omit (VE 7A-1) Omit Sealant at Mow Strip	\$ (100.00)
Omit (VE 7A-2) Omit Silicone for Polyurethane Sealant	\$ (394.00)
Final Contract Price	\$ 20,122.00

Trade Contract Identification
7B Roofing

Trade Contractor - Bid Summary

Contractor:	Elliott Roofing							
Base Bid:	\$ 25,000							
Alternate #1:	\$ 38,750							
Total w/ Alt:	\$ 63,750							

Crossland Construction Recommendation

Recommended Trade Contractor	Price
Elliott Roofing	\$ 25,000.00
Alternate #1 Metal Roofing	\$ 38,750.00
Final Contract Price	\$ 25,000.00

Rejected



Trade Contract Identification

8A Door Assemblies

Trade Contractor - Bid Summary

Contractor:	Piper Weatherford							
Base Bid:	\$ 14,300							
Total w/ Alt:	\$ 14,300							

Crossland Construction Recommendation

Recommended Trade Contractor	Price
Piper Weatherford	\$ 14,300.00



Trade Contract Identification	
9A Gypsum Board Assemblies	
Bid Package #2	

Trade Contractor - Bid Summary

Contractor:	Wright Brothers							
Base Bid:	\$ 45,400							
	*No attachments							
	*No CM Addendums							
	Bid Rejected							
	to be re-bid							
Total w/ Alt:	\$ 45,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Crossland Construction Recommendation

Recommended Trade Contractor	Price
Allowance included in GMP	\$ 60,000.00

Trade Contract Identification	
9B Painting	
Bid Package #2	

Trade Contractor - Bid Summary

Contractor:	Allowance							
Base Bid:	to be re-bid							
Total w/ Alt:	to be re-bid	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Crossland Construction Recommendation

Recommended Trade Contractor	Price
Allowance included in GMP	\$ 27,230.00



Trade Contract Identification
10A Specialties
Bid Package #2

Trade Contractor - Bid Summary

Contractor:	Allowance							
Base Bid:	to be re-bid							
Total w/ Alt:	#VALUE!	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Crossland Construction Recommendation

Recommended Trade Contractor	Price
Allowance included in GMP	\$ 26,220

Trade Contract Identification
10B Signage

Trade Contractor - Bid Summary

Contractor:	Allowance							
Base Bid:	to be re-bid							
Alternate #5:								
Alternate #6:								
Total w/ Alt:		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Crossland Construction Recommendation

Recommended Trade Contractor	Price
Allowance included in GMP	\$ 75,000
ADD Alternate #5 City Monument Sign	Rejected
ADD Alternate #6 Park Monument Sign	Rejected



Trade Contract Identification

12A Site Amenities

Trade Contractor - Bid Summary

Contractor:	Play By Design	CCC						
Base Bid:	\$ 23,938	\$ 44,000						
Total w/ Alt:	\$ 23,938	\$ 44,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Crossland Construction Recommendation

Recommended Trade Contractor	Price
Play By Design	\$ 23,938



Trade Contract Identification
22A Plumbing

Trade Contractor - Bid Summary

Contractor:	Waggoners							
Base Bid:	\$ 136,326							
	22A+23A							
Combo	\$ 169,265							
Total w/ Alt:	\$ 136,326	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Crossland Construction Recommendation

Recommended Trade Contractor	Price
Waggoners	\$ 136,326



Trade Contract Identification
23A HVAC

Trade Contractor - Bid Summary

Contractor:	Waggoners							
Base Bid:	\$ 32,939							
	22A+23A							
Combo	see 22A bid tab							
Total w/ Alt:	\$ 32,939	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Crossland Construction Recommendation

Recommended Trade Contractor	Price
Waggoners	\$ 32,939



Trade Contract Identification

26A Electrical

Trade Contractor - Bid Summary

Contractor:	Delco	Parker Electric	Metro Tech Electric	BBE				
Base Bid:	\$ 174,760	\$ 189,200	\$ 134,900	\$ 198,988				
Combo								
Alternate #2:	\$ 71,800.00	\$ 80,300.00	\$ 69,900.00	\$ 63,569.00				
Alternate #5:	\$ 30,200	\$ 55,800	\$ 19,900	\$ 5,399				
Alternate #6:	\$ 27,670	\$ 31,180	\$ 16,900	\$ 6,250				
Total w/ Alt:	\$ 304,430	\$ 356,480	\$ 241,600	\$ 274,206				

Crossland Construction Recommendation

Recommended Trade Contractor	Price	
Metro Tech Electric	\$ 134,900.00	
ADD Alternate #2 Site Lighting	\$ 69,900.00	Rejected
ADD Alternate #5 City Monument Sign	\$ 19,900.00	Rejected
ADD Alternate #6 Park Monument Sign	\$ 16,900.00	Rejected
Omit (VE 26A-4) Omit 4 Sconces on Pavilion Columns	\$ (1,040.00)	
Final Contract Price	\$ 133,860.00	

Trade Contract Identification
31A Earthwork

Trade Contractor - Bid Summary

Contractor:	C-P Integrated Services	Hammer Construction	Crossland					
Base Bid:	\$ 1,509,015	\$ 1,370,000	\$ 837,000					
Combo								
	*Note Unit Price							
Alternate #3:	\$ 92,483	\$ 75,000	\$ 69,000					
Total w/ Alt:	\$ 1,601,498	\$ 1,445,000	\$ 906,000					

Crossland Construction Recommendation

Recommended Trade Contractor	Price
Crossland Construction	\$ 837,000.00
Alternate #3 Trail Loop "B"	\$ 69,000.00
Omit (VE 31A-1) Omit Grading at the Fields	
Omit (VE 31A-2) Omit Sidewalks from Shade to West	
Final Contract Price	\$ 837,000.00

Rejected
Rejected
Rejected



City of Norman Ruby Grant Park
Trade Contract Bid Tab
Division 32



Trade Contract Identification

32A Asphalt Paving

Trade Contractor - Bid Summary

Contractor:	Bishop	Connelly						
Base Bid:	\$ 237,550	\$ 228,900						
Total w/ Alt:	\$ 237,550	\$ 228,900						

Crossland Construction Recommendation

Recommended Trade Contractor	Price
Connelly	\$ 228,900

Trade Contract Identification

32B Landscape & Irrigation

Trade Contractor - Bid Summary

Contractor:	GreenShade Trees							
Base Bid:	\$ 589,000							
Combo								
Alternate #1:	\$ 67,440							
Total w/ Alt:	\$ 656,440	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Crossland Construction Recommendation

Recommended Trade Contractor	Price
GreenShade Trees	\$ 589,000
Alternate #1:	\$ 67,440.00
DEDUCT - Lump Sum Unit Price Savings	\$ (234,005.00)
ADD - Granite Screening Trails	\$ 167,106.00
Final Contract Price	\$ 522,101.00

Rejected

Trade Contract Identification

32C Fencing

Trade Contractor - Bid Summary

Contractor:	Superior Fencing							
Base Bid:	\$ 63,240							
Combo								
Alternate #7:	\$ 18,768.51							
Total w/ Alt:	\$ 82,009	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Crossland Construction Recommendation

Recommended Trade Contractor	Price
Superior Fencing	\$ 63,240.00
Alternate #7 Vinyl Fencing at Entries	\$ 18,768.51
Final Contract Price	\$ 63,240.00

Rejected

Trade Contract Identification

Grass & Watering Allowance

Trade Contractor - Bid Summary

Contractor:	Allowance							
Watering:	\$ 24,000							
Total w/ Alt:	\$ 24,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Crossland Construction Recommendation

Recommended Trade Contractor	Price
Allowance included in the GMP	\$ 24,000.00



City of Norman Ruby Grant Park
Trade Contract Bid Tab
Division 33



Trade Contract Identification
33A Storm Sewer

Trade Contractor - Bid Summary

Contractor:	H&H Plumbing & Utilities	Young Contracting	CCC					
Base Bid:	\$ 239,220	\$ 234,962	\$ 324,000					
	33A+33B	33A+33B						
Combo	\$ 528,310	\$ 712,805						
	*See VE Items below							
Total w/ Alt:	\$ 239,220	\$ 234,962	\$ 324,000					

Crossland Construction Recommendation

Recommended Trade Contractor	Price	
H&H Plumbing & Utilities	\$ 239,220.00	
Omit (VE 33A-2) Omit Concrete Sloped Ends	\$ (22,000.00)	Approved
Omit (VE 33A-3) Precast outlet structures in lieu of cast in place	\$ (500.00)	Approved
Final Contract Price	\$ 216,720.00	

Trade Contract Identification
33B Site Utilities

Trade Contractor - Bid Summary

Contractor:	H&H Plumbing & Utilities	Young Contracting	Orcutt Mechanical					
Base Bid:	\$ 289,090	\$ 493,843	\$ 399,000					
	33A+33B	33A+33B						
Combo	\$ 528,310	\$ 712,805						
Total w/ Alt:	\$ 289,090	\$ 493,843	\$ 399,000					

Crossland Construction Recommendation

Recommended Trade Contractor	Price	
H&H Plumbing & Utilities	\$ 289,090.00	
Omit (VE 33B-6) Omit 292 LF of 6" SDR for "future restroom"	\$ (18,828.00)	Approved
Omit (VE 33B-7) Omit 234 LF of 2" Waterline to Pavilion	\$ (2,688.00)	Approved
Final Contract Price	\$ 267,574.00	

PROJECT REQUIREMENTS

City of Norman Ruby Grant Park

Duration: 12 mos



PRECONSTRUCTION SERVICES		QTY	UNIT	AMOUNT	TOTAL	Notes for Clarity
Office Expense						
1	Office Supplies	1	ls	\$ 350	\$ 350	
2	Copy Machine & Maintenance	2	mos	\$ 225	\$ 450	
3	Computers, Usage, Software & Maintenance	1	LS	\$ 225	\$ 225	
4	Long Distance Phone Service	-	-	\$ -	\$ -	
5	Postage & Expressage	-	-	\$ -	\$ -	
6	Printing Costs	1	ls	\$ 650	\$ 650	
TOTAL PRECONSTRUCTION SERVICES EXPENSE					\$ 1,675	
CONSTRUCTION SERVICES		QTY	UNIT	AMOUNT	TOTAL	Notes for Clarity
1	Job Sign	1	ls	\$ 1,200	\$ 1,200	
2	CM Field Office, Furniture, & Furnishings	13	mo	\$ 850	\$ 11,050	
3	Office Supplies	12	mo	\$ 125	\$ 1,500	
4	Field Office Equipment, Maint	12	mo	\$ 150	\$ 1,800	
5	Small Tools / Small Tool Rental	12	mo	\$ 375	\$ 4,500	
6	Offsite Parking/transit	-	-	\$ -	\$ -	
7	Jobsite Radios	12	mo	\$ 150	\$ 1,800	
8	Plan Reproduction / Software	1	ls	\$ 1,150	\$ 1,150	
9	Cell Phones & Internet	12	mo	\$ 405	\$ 4,860	3 phones @ \$135/mo
10	Water and Ice	12	mo	\$ 75	\$ 900	
11	Mobilization / Demobilization	2	ea	\$ 600	\$ 1,200	
12	Construction Photo's/Videos & Supplies	12	mo	\$ 450	\$ 5,400	Pictures and Drone Videos
13	Fuel Expenses	12	mo	\$ 860	\$ 10,320	1 truck @ \$260/mo & equip @ \$600/mo
14	Truck Expenses	12	mo	\$ 750	\$ 9,000	1 truck @ \$750/mo
15	Temporary Electric Service	1	mo	\$ 16,800	\$ 16,800	3 temp poles & 12 mos service
16	Temporary Water	12	mo	\$ 800	\$ 9,600	
17	Temporary Gas	6	mo	\$ 350	\$ 2,100	
18	Temporary Power / Heat & Ventilation	3	mo	\$ 450	\$ 1,350	
19	Temporary Toilets	12	mo	\$ 440	\$ 5,280	
20	Material Handling	12	mo	\$ 200	\$ 2,400	
21	Temporary Fencing	6,272	lf	\$ 6	\$ 39,200	6' chain link at 3 locations
22	Temporary Construction	1	ls	\$ 1,500	\$ 1,500	
23	Dumpsters	54	ea	\$ 400	\$ 21,600	1 every other week @ 3 locations for 9 mos
24	Weekly Cleanup/Labor	520	Mhrs	\$ 15	\$ 7,794	one person at 20 hrs/week for 6 mos
25	Final Clean	8,835	SF	\$ 0.25	\$ 14,709	\$0.25/SF for structures & \$12,500 for site
26	Safety Material / Signage	1	ls	\$ 2,250	\$ 2,250	
27	Equipment	1	ls	\$ 22,600	\$ 22,600	2 Polaris @12 mos & Forklift @ 6 mos
28	GPS Modeling & Layout	1	ls	\$ 16,500	\$ 16,500	Total station rental and GPS modeling
29	Layout and Staking	2	mo	\$ 7,562	\$ 15,124	Layout labor & staking materials
TOTAL CONSTRUCTION SERVICES EXPENSE					\$ 233,487	
OTHER SERVICES		QTY	UNIT	AMOUNT	TOTAL	Notes for Clarity
Specialty Fees						
30	Building Permit	1	ls	\$ 1,767	\$ 1,767	8,835 SF of structure at \$0.14/SF, \$400 for State, \$130 for paving
31	Special Permits, Licenses, & Fees	1		\$ 230	\$ 230	Waste Water Fee. Water meter fees in Site Utilities
32	Utility Connection Permits	1	ls	\$ 3,600	\$ 3,600	For temp electric. Water Meter Fee in Site Utilities
33	Impact Fees	1	ls	\$ 1,600	\$ 1,600	Wastewater Excise Fee
34	Testing Laboratory Services	1	ls	\$ 43,500		
35	Soils Testing & Inspections	-	-	\$ -	\$ -	see line #32
36	Concrete Testing & Inspections	-	-	\$ -	\$ -	see line #32
37	Operational Permits	-	-	\$ -	\$ -	
38	Easements	-	-	\$ -	\$ -	
39	Site Surveys & Soils Reports	-	-	\$ -	\$ -	By Owner
TOTAL OTHER SERVICES EXPENSE		-		\$ -	\$ 7,197	
TOTAL PROJECT REQUIREMENTS					\$ 242,359	

CONTRACT ATTACHMENT

Project Staffing Matrix

City of Norman Ruby Grant Park



Name of Individual Team Members	Billing Rate (\$/hr)	Staff Assignments as identified below are Owner's minimum CM Base Staff Requirement	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Total Hours by Individual	Total Staff Cost by Individual (Hrs x Rate)
Preconstruction Services			1	2	3																	
Ryan Rebsamen	105	Project Executive	20	20	20																60	\$ 6,300
	85	Preconstruction Services / Estimating																			0	\$ -
Jennifer Horn/Jordan Northcutt	75	Project Manager	43	43	43																129	\$ 9,675
Lance Harper	80	Project Superintendent		10	10																20	\$ 1,600
		Total Base Staff Hours by Month	63	73	73	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	209	\$ 17,575
Construction Services			1	2	3	4	5	6	7	8	9	10	11	12	14	15	16					
Ryan Rebsamen	105	Project Executive				4	4	4	4	4	4	4	4	4	4						48	\$ 5,040
Brandon Barrett	95	Sr. Project Manager				4	4	4	4	4	4	4	4	4	4						48	\$ 4,560
	85	PreCon Manager																			-	\$ -
Lance Harper	80	Superintendent				173	173	173	173	173	173	173	173	173	173						2,076	\$ 166,080
TBD	60	Field Engineer					173	173	173	87											606	\$ 36,360
Jordan Northcutt	75	Project Manager				173	173	173	173	173	173	173	173	173	173						2,076	\$ 155,700
Matthew Aytes	60	Project Engineer				173	173	173	87	87	87	87	87	87	87						1,302	\$ 78,120
Nikki Pressley	55	Admin Assistant				8	8	8	8	8	8	8	8	8	12	12	12				108	\$ 5,940
		Total Base Staff Hours by Month	0	0	0	535	708	708	622	536	449	449	449	449	453	453	453	0	0	0	6,264	\$ 451,800

Total Base Staff Hours Total Base Staff Costs

Notes

- All above referenced positions and total hours are required by the project as a minimum project staffing requirement.
- Billing Rate includes all related employment expenses including salary, benefits, and overhead costs only.