

**ADDENDUM No. 4
to
CITY OF AMERICAN FORK
BIDDING DOCUMENTS FOR
ART DYE SPORTS PARK
BID FILING DATE: MARCH 11, 2019 @ 4:00 PM**

MARCH 28, 2019

The bidding requirements are hereby revised to include the following addition or changes.

Contractors bidding the project shall conform to these revisions and acknowledge receipt of this Addendum on the Bid Form.

BIDDING REQUIREMENTS (REVIEW AND REVISE)

1. BID SCHEDULES – North & South Sites (Excel Format) – Dated March 28, 2019

- a. Replace Bid Schedules for both North and South Sites to accommodate updated infield quantities, topsoil quantities, turf sod quantities, the addition of one new Alternate Bid Item No. A1.0 (North Site), change former Alternate Bid Item No's, A1.0 and A2.0 to A2.0 and A3.0 (South Site), and change the descriptions for updated Alternative Bid item No.'s 2.0 and 3.0 (South Site).

Note that there is now a total of three (3) Alternate Bid Items. These Alternate Bid Items have been renumbered as follow; A1.0, A2.0, A3.0 respectively.

BALL FIELDS



**AMERICAN FORK - ART DYE PARK (NORTH SITE-BALL FIELDS)
 BID SCHEDULE FOR MARCH 28, 2019**

ITEM NO.	ITEM DESCRIPTION	QTY.	UNIT	UNIT PRICE	TOTAL
MOBILIZATION & SITE EXCAVATION					
1	MOBILIZATION / DEMOBILIZATION	1	LUMP		
2	CLEAR/GRUBB/CUT & FILL/ADJUST IRR. VALVES (INCLUDE STOCKPILE, SCREENING & REUSE of SOIL)	1	LUMP		
3	CONSTRUCTION MANAGEMENT AND MATERIALS TESTING & INSPECTION	1	LUMP		
4	EROSION CONTROL & SWPPP (CONTRACTOR TO PROVIDE FINAL PLAN, NOI, AND INSPECTIONS)	1	LUMP		
5	COMPACTED IMPORT GRANULAR FILL FOR PIPE TRENCHES (UTILITIES: WATER, SEWER, STORM)	90	CUBIC YARD		
SUB TOTAL					\$ -
WEST SIDE CURB & GUTTER AND EXISTING SOUTH/SOUTHEAST PARKING IMPROVEMENTS					
6	24" CURB (INCLUDES 6" UNTREATED BASE COURSE (UTBC) & NEW ISLANDS IN EXISTING PARKING)	862	LINEAR FOOT		
7	ADA RAMPS	2	EACH		
8	REMOVE EXISTING CONCRETE SIDEWALK (WEST SIDE PLAZA CELL TOWER ENTRANCE)	1,240	SQUARE FOOT		
9	SAW-CUT AND REMOVE EXISTING ASPHALT (SOUTH/SOUTHEAST PARKING AREA)	2,140	SQUARE FOOT		
10	PARKING STALL STRIPING (NEW ADA STALLS ONLY- EXISTING PARKING)	1	LUMP		
11	12" STOP BAR & CROSSWALK STRIPING (NEW INTERSECTIONS - EXISTING PARKING AREA)	40	LINEAR FOOT		
12	PARKING AND ROADWAY SIGNAGE	32	EACH		
SUB TOTAL					\$ -
SITE UTILITIES					
13	CULINARY WATER - PROVIDE STUB TO RECONNECT EXISTING WATER TO FUTURE BUILDING (6" PVC-SDR35 W/ FITTINGS) - COORDINATE WITH BUILDING CONTRACTOR	1	LUMP		
14	6" WATER SERVICE LATERAL (BLUE BRUTE, VALVE & FITTINGS)	546	LINEAR FOOT		
15	2" WATER SERVICE LATERAL (BLUE CTS POLY & FITTINGS)	160	LINEAR FOOT		
16	2" WATER SERVICE METER & VAULT W/ STOP & WASTE & FITTINGS	1	EACH		
17	FIRE HYDRANT ASSEMBLY (INCLUDES 6" PVC WATERLINE) - KEEP PARTS AND PROVIDE TO CITY	1	EACH		
18	SANITARY SEWER - PROVIDE STUB TO RECONNECT EXISTING SANITARY SEWER TO FUTURE BUILDING (8" PVC-SDR35 W/ FITTINGS) - COORDINATE WITH BUILDING CONTRACTOR	1	LUMP		
19	6" SANITARY SEWER CLEANOUT	1	EACH		
20	STORM DRAIN CATCH BASINS	12	EACH		
21	48" STORM DRAIN MANHOLES	4	EACH		
22	STORM DRAIN CLEANOUTS (ROOF DRAINS)	4	EACH		
23	8" STORM SEWER HDPE	520	LINEAR FOOT		
24	15" STORM SEWER HDPE	1,320	LINEAR FOOT		
25	18" STORM SEWER HDPE	235	LINEAR FOOT		
26	24" STORM SEWER HDPE	350	LINEAR FOOT		
27	STORMWATER TREATMENT (TRASH GUARD, CONCRETE END SECTION, RIP RAP)	1	LUMP		
28	ELECTRICAL (PANELS, EQUIPMENT, CONDUIT & WIRE, STUB UP's TO NEW BUILDING)	1	LUMP		
29	INSTALL MUSCO LED LIGHTING SYSTEM FOR PARKING, PLAZA, AND SIDEWALKS (COMBINE W/ SPORTS LIGHTING INSTALL AS LUMP SUM (SEE ITEM 30))				
SUB TOTAL					\$ -
BALL FIELDS (3-EXISTING UPGRADED FIELDS, 1-NEW 300' FIELD, AND 1-NEW 260' FIELD)					
30	INSTALL MUSCO LED SPORTS FIELD LIGHTING SYSTEM (INCLUDES ALL WIRE & CONDUIT)	1	LUMP		
31	SHADE SAIL 8' X 20' X 8'	10	EACH		
32	SHADE SAIL 14' X 25' X 8'	10	EACH		
33	ALUMINUM 15' DUGOUT BENCH WITH BACK	10	EACH		
34	ALUMINIUM BLEACHERS	10	EACH		
35	SCOREBOARD	5	EACH		
36	BASES & LINE EQUIP. (ALL FIVE FIELDS) / FOUL BARS (2 BARS / FIELD) FOR THREE FIELDS ONLY.	1	LUMP		
37	BALL FIELD SIGNAGE (IDENTIFY FIELDS BY INDIVIDUAL FIELD NUMBERS 1 THROUGH 5)	5	EACH		
38	REINFORCED CONCRETE MOW STRIP (16" WIDE - UNDER ALL NEW PERIMETER FENCING)	2,200	SQUARE FOOT		
39	BASEBALL INFIELD MIX (77,805 FT ² @ 4 INCH DEPTH COMPACTED) REPLACE ALL 5- FIELDS)	960	CUBIC YARD		
40	22' GALVANIZED BACKSTOPS WITH 45° TOP CANTILEAVER	2	EACH		
41	8' GALVANIZED CHAINLINK PERIMETER BALLFIELD FENCE (SIDE FIELD FENCING)	450	LINEAR FOOT		
42	12' GALVANIZED CHAINLINK PERIMETER FENCE (OUTFIELD FENCING FOR 3 SOUTH FIELDS ONLY)	1,450	LINEAR FOOT		
43	4" PERFORATED FLEX-DRAIN PIPE (ALONG OUTFIELD PERIMETER FENCING ONLY)	690	LINEAR FOOT		
SUB TOTAL					\$ -
PARK & PLAZA HARDSCAPE					
44	CONSTRUCTION SURVEY	1	LUMP		
45	CONCRETE (5" DEPTH) PLAZA AREA/ SIDEWALK / DUGOUT	51,000	SQUARE FOOT		
46	UNTREATED BASE COURSE (UTBC) (6" DEPTH OVER 51,000 FT ²) PLAZA, SIDEWALK & DUGOUTS	1,780	TON		
47	14' WIDE (6" DEPTH) REINFORCED CONCRETE W/ UNTREATED BASE COURSE - FIRELANE	3,950	SQUARE FOOT		
48	14' WIDE (6" DEPTH) REINFORCED CONCRETE W/ UNTREATED BASE COURSE - CELL TOWER	3,380	SQUARE FOOT		
49	CAST IN PLACE RAISED CONCRETE PLANTERS	5	EACH		
50	4" X 6" CONCRETE LANDSCAPE MOW CURB	600	LINEAR FOOT		
51	INTERNAL DIRECTIONAL SIGNAGE	6	EACH		
52	RETRACTABLE BOLLARDS	7	EACH		
53	BIKE RACKS	3	EACH		
54	TABLES & CHAIRS (COVERED PLAZA AREA)	10	EACH		
55	TRASH RECEPTACLES	12	EACH		
SUB TOTAL					\$ -
PARK, PLAZA, AND BALL FIELDS LANDSCAPE					
56	TOP SOIL FOR PLANTER BEDS (3,642 FT ² @ 6" DEPTH)	68	CUBIC YARD		
57	TOP SOIL FOR TURF SOD AREAS (105,639 FT ² @ 4" DEPTH COMPACTED)	1,310	CUBIC YARD		
58	TURF SOD	105,639	SQUARE FOOT		
59	WEED BARRIER FABRIC	3,642	SQUARE FOOT		
60	SHREDDED BARK MULCH (3,645 FT ² @ 4" DEPTH - PLANTER BEDS)	45	CUBIC YARD		
61	2" CALIPER TREE (EXACT PLACEMENT TO BE COORDINATED WITH CITY PM)	73	EACH		
62	5 GALLON SHRUB	97	EACH		
63	1 GALLON SHRUB	188	EACH		
64	IRRIGATION FOR TURF/INFIELDS/AND PLANTER AREAS	372,060	SQUARE FOOT		
SUB TOTAL					\$ -
BASE BID (NORTH SITE) TOTAL					\$ -

ENGINEER'S DISCLAIMER ON THE OPINION OF PROBABLE COST:

This ENGINEER'S Opinion of Probable Construction Cost is made on the basis of the ENGINEER'S experience and qualifications and represents the ENGINEER'S best judgement as an experienced and qualified professional generally familiar with the industry. However, since the ENGINEER has no control over the cost, labor, materials, equipment, or services furnished by others, or over the contractor's methods of determining prices, or over competitive bidding or market conditions, the ENGINEER cannot and does not guarantee that proposals, bids, or actual construction cost will not vary for the OPC as prepared by the ENGINEER. If the OWNER wishes greater assurances as to probable construction costs, the OWNER shall employ an independent cost estimator or contractor.

Purchased by City and Installed by Contractor

BALL FIELDS

ALTERNATE BID ITEM 1.0 - MUSCO LIGHTING (UTILIZE EXISTING CELL TOWERS (2) IN PLACE OF PROVIDING TWO (2) NEW LIGHT POLES & BASES)					
A.1.0	ADD MUSCO LIGHTING FIXTURES TO EXISTING CELL TOWERS ON EXISTING TWO NORTH FIELDS. (PROVIDE DIFFERENTIAL INSTALL PRICE UTILIZING CELL TOWERS, AND DEDUCT PRICE OF INSTALLING TWO NEW (2) POLES & BASES)	2	EACH		
				SUB TOTAL	\$ -

SOCCER FIELDS



**AMERICAN FORK - ART DYE PARK (SOUTH SITE-SOCCER FIELDS)
 BID SCHEDULE FOR MARCH 28, 2019**

ITEM NO.	ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL
MOBILIZATION/DEMOLITION & SITE EXCAVATION					
1	MOBILIZATION / DEMOBILIZATION	1	LUMP		
2	CLEAR/GRUBB/CUT & FILL (INCLUDE STOCKPILE, SCREENING & REUSE OF SOIL ON-SITE)	1	LUMP		
3	CONSTRUCTION MANAGEMENT & MATERIALS TESTING (PROVIDED BY CONTRACTOR)	1	LUMP		
4	EROSION CONTROL & SWPPP (CONTRACTOR TO PROVIDE FINAL PLAN, NOI, AND INSPECTIONS)	1	LUMP		
5	OVER EXCAVATE NEW PARKING AREAS 12"	1,720	CUBIC YARD		
6	COMPACTED IMPORTED FILL 12"	1,720	CUBIC YARD		
7	COMPACTED IMPORT GRANULAR FILL FOR PIPE TRENCHES (UTILITIES)	560	CUBIC YARD		
SUB TOTAL					\$ -

PARKING LOTS (2) (127 STALLS)					
8	SAW CUT & REMOVE 24" CURB & GUTTER ALONG 550 E. (NEW APPROACHES TO PARKING LOTS, SOUTH WEST SIDE SECTION OF 550 EAST, NORTH EAST CORNER & ADA RAMPS)	660	LINEAR FOOT		
9	24" CURB & GUTTER (INCLUDES 6" UNTREATED BASE COURSE)	2,550	LINEAR FOOT		
10	ADA RAMPS	6	EACH		
11	ASPHALT PAVING (52,535 FT ² @ 3" DEPTH)	985	TON		
12	UNTREATED BASE COURSE (UTBC) (52,535 FT ² @ 6" DEPTH)	1,839	TON		
13	SAW CUT & REMOVE EXISTING ASPHALT	1,750	SQUARE FOOT		
14	8" CONCRETE WATERWAY WITH 6" UTBC BASE	2	EACH		
15	PARKING STALL STRIPING (127 STALLS + 1 @ 18' LONG)	2,304	LINEAR FOOT		
16	12" STOP BAR STRIPING & CROSSWALK STRIPING (2 CROSSINGS)	176	LINEAR FOOT		
17	PARKING AND ROADWAY SIGNAGE (PURCHASED BY CITY INSTALLED BY CONTRACTOR)	10	EACH		
SUB TOTAL					\$ -

SITE UTILITIES					
18	STORM DRAIN CATCH BASINS	3	EACH		
19	48" STORM DRAIN MANHOLES	2	EACH		
20	15" STORM SEWER ADS	420	LINEAR FOOT		
21	24" STORM SEWER ADS	98	LINEAR FOOT		
22	STORMWATER TREATMENT (TRASH GUARD)	1	LUMP		
23	LED LIGHTING - PARKING & STREET (PURCHASED & INSTALLED BY CITY) CONDUIT INSTALLED BY CONTRACTOR (SEE BID ITEM 24 BELOW)				
24	1.5" RIGID PVC CONDUIT W/ DETECTABLE TAPE & PULL ROPE (BURIED AT A MIN. 24" DEPTH)	3,000	LINEAR FOOT		
SUB TOTAL					\$ -

PARK HARDSCAPE					
25	CONSTRUCTION SURVEY	1	LUMP		
26	CONCRETE SIDEWALK (5' WIDE)	9,495	SQUARE FOOT		
27	UNTREATED BASE COURSE (UBC)(6")	414	TON		
28	4" x 6" CONCRETE MOW CURB	50	LINEAR FEET		
29	INTERNAL DIRECTIONAL SIGNAGE	2	EACH		
SUB TOTAL					\$ -

PARK LANDSCAPE / SOCCER FIELDS					
30	TOP SOIL (389,500 FT ² @ 4" DEPTH COMPACTED)	4,810	CUBIC YARD		
31	TOP SOIL (1,100 FT ² @ 6" DEPTH - PLANTER BED NORTH EAST)	21	CUBIC YARD		
32	KENTUCKY BLUE GRASS BLEND SEED MIX	389,500	SQUARE FOOT		
33	WEED BARRIER FABRIC	1,255	SQUARE FOOT		
34	SHREDDED BARK MULCH 1,100FT ² @ 4" DEPTH-PLANTER BED NORHT EAST)	14	CUBIC YARD		
35	2" CALIPER TREE (EXACT PLACEMENT TO BE COORDINATED WITH CITY PM)	64	EACH		
36	5 GALLON SHRUB	12	EACH		
37	1 GALLON SHRUB	9	EACH		
38	IRRIGATION FOR TURF SOD & PLANTER BEDS	390,600	SQUARE FOOT		
SUB TOTAL					\$ -

BASE BID (SOUTH SITE) TOTAL \$ -

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- (NIC) Purchased and Installed by City
(SUPPLY & INSTALL CONDUIT AS REQUIRED.)

SOCCER FIELDS

ALTERNATE BID ITEM 2.0 - TURF SOD INSTEAD OF SEED					
A.2.0	TURF SOD (PROVIDE DIFFERENTIAL INSTALL UNIT PRICE FOR TURF SOD INSTEAD OF GRASS SEED AS PER LINE ITEM 34 - (E.G., .52 CENTS FOR SOD LESS .12 CENTS FOR SEED = .40 CENTS/FT ²))	398,720	SQUARE FOOT		
SUB TOTAL					\$ -

ALTERNATIVE BID ITEM 3.0 - ANGLED PARKING ALONG 500 EAST (35 STALLS)					
A.3.0	REMOVE EXISTING CURB & GUTTER, SIDEWALK, & LANDSCAPE ALONG 500 E. ADD NEW STORM DRAIN SYSTEM. CORRELATE NEWLY PROPOSED CURB & GUTTER, SIDEWALK AND LANDSCAPE FOR ANGLED PARKING ALONG 500 East PER RELATED BID ITEMS BELOW.	1	LUMP		
A.3.1	24" CURB & GUTTER (INCLUDES 6" UNTREATED BASE COURSE)	560	LINEAR FOOT		
A.3.2	ASPHALT PAVING (6,515 FT ² @ 3" DEPTH)	115	TON		
A.3.3	UTBC (6,515 FT ² @ 6" DEPTH) - PARKING	230	TON		
A.3.4	PARKING STALL STRIPING (35 STALLS + 1 @ 20' LONG)	720	LINEAR FOOT		
A.3.5	48" WIDE CONCRETE WATERWAY	2,000	SQUARE FOOT		
A.3.6	CONCRETE SIDEWALK (10' WIDE)	5,435	SQUARE FOOT		
A.3.7	UTBC (6" DEPTH OVER 18,085 FT ²) - SIDEWALK	138	TON		
A.3.8	TOP SOIL (1,740 FT ² @ 6" DEPTH - PLANTER BEDS)	33	CUBIC YARD		
A.3.9	WEED BARRIER FABRIC	1,740	SQUARE FOOT		
A.3.10	BARK MULCH (1,740FT ² @ 4" DEPTH)	22	CUBIC YARD		
A.3.11	2" CALIPER TREE	5	EACH		
A.3.12	5 GALLON SHRUB	15	EACH		
A.3.13	1 GALLON SHRUB	30	EACH		
A.3.14	IRRIGATION	1,800	SQUARE FOOT		
SUB TOTAL					\$ -
COMBINED ALT. BID TOTALS					\$ -