



DATE: 3/17/2022

PROJECT: DINOSAUR PARK

## COST REDUCTION NOTES

ITEM #	DESCRIPTION OF ITEM	DESCRIPTION OF REDUCTION
2	INCIDENTAL	DELETE WINTER CONSTRUCTION \$56,517; REDUCTION MOSSROCK \$8,000
5	CONSTRUCTION STAKING	STAKING IS INCLUDED IN CONTRACT WITH CITY
24	EARTHWORK: IMPORTED FILL AND SHAPING	REDUCE FILL, FLATTEN AREA BELOW T-REX
33	CONCRETE TYPE A: REINFORCED 12" THICKNESS	DELETE HANGMAN OVERLOOK
38	COLORED CONCRETE: TYPE D (AMPHITHEATER + STEGOSAURUS	REMOVE SEAT WALL & EXTEND TYPE D TO FILL
39	COLORED CONCRETE: TYPE D: FORMLINER FACE	REMOVE SEAT WALL & EXTEND TYPE D TO FILL
40	COLORED CONCRETE: TYPE E	DELETE HANGMAN OVERLOOK
41	POURED-IN-PLACE PLAY SURFACING OVER CONCRETE	REDUCE QUANTITY-DELETE EGGS @ TRACHODON
42	DECORATIVE PAVING: EXPOSED AGG.+ GLOW STONES (250LB)	DELETE ALL EXCEPT AT AMMONITE OVERLOOK
46	SURFACING: GRAVEL TRAIL - SHAPING AND SURFACING	REDUCTION OFFERED BY EXCAVATION CONTRACTOR
49	PRECAST MOLDING AT DINOSAUR PARK SIGN	REDUCE 50%, DELETE PRECAST, OPTIONAL STONE OR FORMED EDGE
51	DINOSAUR EGGS CUSTOM CONCRETE CREATION	DELETE
52	DINOSAUR FOOTPRINTS (SETS)	VOLUNTARY REDUCTION
54	4" SOLID DRAIN PIPE & FITTINGS	REDUCE QUANTITY, REDUCED COST BY EXCAVATOR
55	8" SOLID DRAIN PIPE & FITTINGS	REDUCED COST BY EXCAVATOR
56	12" SOLID DRAIN PIPE & FITTINGS	REDUCED COST BY EXCAVATOR
58	PERFORATED DRAIN PIPE (NOT WALLS) AT TOE OF SLOPE	REDUCED QUANTITY
61	AREA INLET: 6X6	8" SQUARE CAST DRAIN, REDUCED COST BY EXCAVATOR
64	4" WALL CAP: DOUBLE SIDED VENEER, 26" MIN. WIDTH, NEW WA	DELETE AT DINOSAUR EGG LOCATION
67	4" WALL CAP: ON EXISTING WALL	DELETE CAPS WALLS SOUTH OF STAIRS ROADWAY ENTRANCE
68	12" WALL CAP: SINGLE SIDED VENEER, >12" DEPTH, EXISTING WA	DELETE BY T-REX
71	BOULDERS (AVERAGED SIZE PER PLAN)	REDUCED COST BY EXCAVATOR
73	WALL: C-WALL 3FT OR LESS	DELETE 253' C WALL, SLOPE GRADE TO WALK
74	WALL: RETAINING WALL 3'-6" HEIGHT OR LESS	REDUCE QUANTITY TO 802'
78	WALL: FORMLINER AMPHITHEATER STEPS	ADD 12' FORMLINER STEP

80	WALL: STONE WALL VENEER	REDUCE QUANTITY FOR DELETED WALLS AT HANGMAN OVERLOOK, REDUCE STONE COST 10,000 TO MIX WITH CHILTON, SAVINGS MAY BE MORE WHEN THIS OPTION IS EXPLORED FURTHER.
86	SITE FURNITURE: BICYCLE RACK	DELETE-FUNDRAISE
87	SITE FURNITURE: BENCHES	DELETE-FUNDRAISE
88	SITE FURNITURE: PICNIC TABLES AND ANCHORS	DELETE-FUNDRAISE
89	SITE FURNITURE: GATES	DELETE-FUNDRAISE
90	SITE FURNITURE: WASTE RECEPTACLES	DELETE-FUNDRAISE
91	A1 RAILING POST: MOUNTED TO WALL OR WALK FACE	QUANTITY & SUPPLIER REDUCTION HANGMAN OVERLOOK
92	A2 RAILING POST: SURFACE MOUNTED ON WALKWAY SURFA	VOLUNTARY SUPPLIER REDUCTION
93	A3 RAILING POST: SURFACE MOUNTED ON BURIED FOOTING	VOLUNTARY SUPPLIER REDUCTION
94	A4 RAILING POST: SURFACE MOUNTED ON SIDE WALL	VOLUNTARY SUPPLIER REDUCTION
95	P1 PANEL: STANDARD PANEL & MOUNTING (ALL PATTERNS)	VOLUNTARY SUPPLIER REDUCTION
96	P2 PANEL: SHORT PANEL AND MOUNTING	VOLUNTARY SUPPLIER REDUCTION
97	P3 PANEL: CUSTOM PANEL AND MOUNTING	VOLUNTARY SUPPLIER REDUCTION
98	R1 RAILING: 2.5" GUARD RAIL & MOUNTING BRACKETS	QUANTITY & SUPPLIER REDUCTION HANGMAN OVERLOOK
99	R2 RAILING: 1.5" HAND RAIL AND MOUNTING BRACKETS	QUANTITY & SUPPLIER REDUCTION HANGMAN OVERLOOK
100	R3 RAILING: 1.5" FOOT RAIL AND MOUNTING BRACKETS	QUANTITY & SUPPLIER REDUCTION HANGMAN OVERLOOK
101	R4 RAILING: NARROW PATH	QUANTITY & SUPPLIER REDUCTION HANGMAN OVERLOOK
102	E1 RAILING : END RAILING 1 - STANDARD END	QUANTITY REDUCTION HANGMAN OVERLOOK
104	E3 RAILING: END RAILING 3: CUSTOM END	QUANTITY REDUCTION HANGMAN OVERLOOK
105	INTERPRETIVE PANELS: STANDARD	REDUCE QUANTITY BY 2 FOR HANGMAN OVERLOOK
106	STANDARD INTERPRETIVE PANEL MOUNTING FRAME	REDUCE QUANTITY BY 2 FOR HANGMAN OVERLOOK
110	DINOSAUR PANEL FRAME AND MOUNTING	VOLUNTARY SUPPLIER REDUCTION
111	DINOSAUR PARK SIGN - MOUNTED	VOLUNTARY SUPPLIER REDUCTION
118	SEEDING: TYPE 2 - REVEGETATION	ADD 10,000 SF SEEDING
119	AMELANCHIER X GRANDIFLORA 'AUTUMN BRILLIANCE'	REDUCE QUANTITY
122	PRUNUS AMERICANA	REDUCE QUANTITY
123	QUERCUS MACROCARPA	REDUCE QUANTITY
124	CORNUS STOLONIFERA 'ARCTIC FIRE'	REDUCE QUANTITY
125	JUNIPERUS HORIZONTALIS 'BLUE CHIP'	REDUCE QUANTITY
126	JUNIPERUS SABINA 'BUFFALO'	REDUCE QUANTITY
127	PHYSOCARPUS OPULIFOLIUS 'NANUS'	REDUCE QUANTITY
128	POTENTILLA FRUTICOSA 'FARGO'	REDUCE QUANTITY
129	POTENTILLA FRUTICOSA 'GOLDFINGER'	REDUCE QUANTITY

130	PRUNUS BESSEYI 'PAWNEE BUTTES'	REDUCE QUANTITY
131	PRUNUS PUMILA BESSEYI	REDUCE QUANTITY
132	PRUNUS VIRGINIANA	REDUCE QUANTITY
133	RHUS AROMATICA 'GRO LOW'	REDUCE QUANTITY
134	RHUS GLABRA VAR. CISMONTANA	REDUCE QUANTITY
135	RHUS TRILOBATA 'AUTUMN AMBER'	REDUCE QUANTITY
136	ROSA X 'NEARLY WILD'	REDUCE QUANTITY
137	RUBUS IDAEUS VAR. STRIGOSIS	REDUCE QUANTITY
138	TEMPORARY WATERING	REDUCE QUANTITY
140	SITE FURNITURE: SELFIE POST	DELETE AND FUNDRAISE
141	DONOR PLAQUE	DELETE AND FUNDRAISE
142	ALLOWANCE: CUSTOM DINOSAUR TEETH AND TAIL	DELETE AND FUNDRAISE
144	ALTERNATE 1: WEST SHELTER AREA	DELETE AND FUNDRAISE
145	ALTERNATE 2: LARGE CONCRETE BENCHES	KEEP THIS ALTERNATE
146	ALTERNATE 3: CENTER SHELTER #1	DELETE AND FUNDRAISE
147	ALTERNATE 4: CENTER SHELTER #2	DELETE AND FUNDRAISE
148	ALTERNATE 5: AMPHITHEATER	DELETE AND FUNDRAISE
149	ALTERNATE 6: ELECTRICAL EXTENSION	DELETE AND FUNDRAISE