

Feeley Field Sudbury - Phase-2 -Renovation Cost Estimate

11/29/2022

no irrigation

Description	Field area	Quantity	Unit	120,000 Unit Cost	Estimated Cost
SITE PREPARATION & DEMOLITION					
Site mobilization		1	ls	\$10,000.00	\$10,000.00
Site construction fence		1,200	lf	\$12.00	\$14,400.00
Site Construction gate & construction entrance		1	loc	\$5,000.00	\$5,000.00
erosion control wattles		1,200	lf	\$6.00	\$7,200.00
remove and dispose of benches		2	ea	\$500.00	\$1,000.00
prep skinned infield for re-surfacing (2 fields)		17,000	sf	\$0.15	\$2,550.00
deep core areate lawn, R&D of cores		100,000	sf	\$0.45	\$45,000.00
					\$85,150.00 SITE PREP DEMO SUBTOTAL

EARTHWORK AND SOIL PROFILE					
sand top dressing		309	cy	\$55.00	\$16,975.31
50mm drainage system (@20' OC)		3,500	lf	\$18.00	\$63,000.00
8" collector pipe		420	lf	\$65.00	\$27,300.00
outlet structure		1	ea	\$4,500.00	\$4,500.00
install sand slits (@ 12" OC)		100,000	sf	\$0.55	\$55,000.00
skinned infield top dressing/resurfacing		17,000	sf	\$1.25	\$21,250.00
					\$188,025.31 EARTHWORK SUBTOTAL

SITE IMPROVEMENTS					
Bit Conc, 4" Thick		2,000	sf	\$4.00	\$8,000.00
Concrete team areas, 6" Thick		500	sf	\$12.00	\$6,000.00
Concrete bleacher areas, 4" Thick		500	sf	\$12.00	\$6,000.00
infiltration stone (infiltration trench)		100	cy	\$52.00	\$5,200.00
4" corrugated underdrain pipe		125	lf	\$40.00	\$5,000.00
irrigation - spray heads and valves		0	sf	\$1.25	\$0.00
irrigation - connection point/supply line		0	lf	\$20.00	\$0.00
irrigation - controller		0	ls	\$5,000.00	\$0.00
over seed field (slice seed install)		100,000	ls	\$0.35	\$35,000.00
general lawn seed on disturbed areas		1	ls	\$2,500.00	\$2,500.00
new CLF		50	lf	\$70.00	\$3,500.00
retaining wall		120	lf	\$225.00	\$27,000.00
Polyboard 2-tier bench (Sportsfield Specialties)		4	ea	\$3,500.00	\$14,000.00
Gameshade Dugout (Sportsfield Specialties)		2	ea	\$19,500.00	\$39,000.00
Structural Eng Stamp (Sportsfield Specialties)		1	ea	\$2,200.00	\$2,200.00
Shipping (Sportsfield Specialties)		1	ea	\$2,500.00	\$2,500.00
softball bases and plate		1	ls	\$7,500.00	\$7,500.00
bleachers (for both field #1 and Field #2)		2	ea	\$10,000.00	\$20,000.00
bleachers - shipping and assembly/install		2	ea	\$2,500.00	\$5,000.00
					\$188,400.00 SITE IMPROVEMENT SUBTOTAL

Total Site Development \$461,575.31

\$137,000 savings

SUMMARY

TOTAL TRADE COST				\$	461,575	
PRICE ESCALATION CONTINGENCY TO START	7.5%			\$	34,618	
DESIGN CONTINGENCY	2.5%			\$	11,539	
SUB-TOTAL				\$	507,733	
GC OH&P	12.5%			\$	63,467	
CONSTRUCTION CONTINGENCY	10.0%			\$	57,120	
TOTAL OF ALL CONSTRUCTION				\$	628,319	\$186,491 savings

Design Fees (Thru project completion)

Warner Larson Site Design	10%			\$	46,158	
Warner Larson Permitting	budget			\$	15,000	
Civil Engineer for Permitting (included above)					-	
Irrigation Design	budget			\$	-	
TOTAL OF ALL DESIGNER FEES				\$	61,158	\$23,700 savings

TOTAL OF ALL COMPLETE PROJECT

\$ 689,477 \$210,191 savings



I would say all in the request should be about \$30,000 total which would cover fitting/hoses Ect...



Kifco E210 Water Reel Traveler 2.1" x 400'

badge

\$17,622.00 USD

https://sunshineagsupply.com/collections/kifco?gclid=CjwKCAiAs8acBhA1EiwAgRFdw-j3Lz_RaePbCl0t8zM1I5G5E-he3QH7ErXTVI4sQ-cs6j6Syyo3bxoCvloQAvD_BwE

