


CITY OF MARYSVILLE AGENDA BILL

EXECUTIVE SUMMARY FOR ACTION

CITY COUNCIL MEETING DATE: February 24, 2020

AGENDA ITEM:	
Change Order #1 -- Cedar Field Turf and Lighting Improvement	
PREPARED BY:	DIRECTOR APPROVAL:
Kyle Woods, Project Engineer	
DEPARTMENT:	
Engineering	
ATTACHMENTS:	
Change Order No. 1	
BUDGET CODE:	AMOUNT:
31000076.563000.P2001	\$38,527.23
SUMMARY: The purpose of this change order is to construct a 60'x40' artificial turf playground area with curb surround. The existing playground area is in poor condition. The playground equipment will be removed and replaced at a later date. The playground area turf must meet all fall requirements for a playground surface. The new location will also provide a safer area for children to play further from Cedar Avenue and errant balls leaving the field of play. The total amount of this change order is \$38,527.23.	

RECOMMENDED ACTION:

Staff recommends that Council approves Change Order No. 1 with Coast to Coast Turf in the amount of \$38,527.23.

RECOMMENDED MOTION:

I move to approve Change Order No. 1 with Coast to Coast Turf in the amount of \$38,527.23.

**CITY OF MARYSVILLE
PUBLIC WORKS DEPARTMENT**

**CONTRACT CHANGE ORDER
No. 1**

Date: 2/18/2020 Project: Cedar Field Improvements
 Job No.: 31000076.563000.P2001 Job Location: 1010 Cedar St.
 Owner: City of Marysville, WA
 To: (Contractor) Coast to Coast Turf Inc.
 cc: (Surety) Berkley Insurance

YOU ARE HEREBY INSTRUCTED TO:

- | | |
|--|---|
| <input type="checkbox"/> Make changes in plans and specifications as noted below | <input type="checkbox"/> Execute work as noted below |
| <input checked="" type="checkbox"/> Perform extra work as noted below | <input type="checkbox"/> Delete work as noted below |
| <input type="checkbox"/> Equitable Adjustment Award | <input type="checkbox"/> Restore areas as noted below |

DESCRIPTION AND/OR SKETCH	QTY	UNIT	UNIT PRICE	TOTAL
---------------------------	-----	------	------------	-------

Equitable Adjustment for the following work:

Construct a 60x40 artificial turf playground area with curb surround or other type of proposed surround. The playground area turf must meet all fall requirements for a playground surface.

The total amount of this change order is \$38,527.23.

Approved by Council: _____
(Date)

Presented to Council: _____
(Date)

All work, materials, and measurement to be in accordance with the provisions of the Standard Specifications and Special Provisions for the type of construction involved.

ORIGINAL CONTRACT AMOUNT \$608,473.02	CONTRACT TOTAL AFTER CHANGE \$647,000.25	PERCENT CHANGE THIS ORDER 6.3%	TOTAL PERCENT CHANGE 6.3%
--	---	-----------------------------------	------------------------------

CONTRACT COMPLETION TIME:

- Same increase calendar days by 14

RECOMMENDED FOR APPROVAL BY: [Signature] DATE: 2/19/2020
(City Engineer)

APPROVAL BY: [Signature] DATE: 02/19/2020
(Public Works Director)

APPROVAL BY: _____ DATE: _____
(Finance Director)

ENDORSED BY: Kathleen Webb DATE: 02/18/2020
(Contractor's Signature)

COP Subcontractor Breakdown Summary

Project Name: Cedar Field - Marrysville

Project No. _____ Subcontractor Reference: 003 _____

Date: 2/12/2020

Contractor: Coast To Coast Turf _____

Description: Construct a 60x40 artificial turf playground area with curb surround or other type of proposed surround. The playground area turf must meet the fall requirements for a playground surface.

1. CRAFT LABOR COSTS

Itemize all costs on attached COP Cost Breakdown form.

Direct Labor Costs:

a. crew (apprentices, journeymen, & laborers)	\$ 4,800.00
b. safety	\$ -
c. small tools	\$ -

1. DIRECT LABOR COSTS \$ 4,800.00

2. MATERIAL COSTS

a. material costs	\$ 12,240.00
b. freight costs (itemize)	\$ -

2. MATERIAL COSTS \$ 12,240.00

3. EQUIPMENT COSTS

a. owned equipment (per spec approved source)	\$ -
b. rental equipment (per invoices attached)	\$ -

3. EQUIPMENT COSTS \$ -

SUBTOTAL 1 thru 3 \$ 17,040.00

4. OVERHEAD & PROFIT

a. 15% on Materials (2)	\$ 1,836.00
b. 15% On Labor and Equipment (1, 3)	\$ 720.00

4. OVERHEAD & PROFIT \$ 2,556.00

5. SUB-SUBCONTRACTORS

a. Premier Fields	\$ 15,992.00
b. _____	\$ -
c. _____	\$ -
d. _____	\$ -

5. SUB-SUBCONTRACTORS \$ 15,992.00

6. OVERHEAD & PROFIT ON SUB-SUBCONTRACTORS

a. NTE 12% for each sub	\$ 1,919.04
-------------------------	-------------

6. OVERHEAD & PROFIT ON SUB-SUBCONTRACTORS \$ 1,919.04

Subtotal \$ 37,507.04

7. Bond

a. Bond	1.25% % of 1-7	\$ 468.84
b. Buying Coop	1%	\$ 375.07
c. B&O Tax	0.47%	\$ 176.28

7.. Bond \$ 468.84

\$ 375.07

\$ 176.28

TOTAL COST \$ 38,527.23

New Playground Area

COP Subcontractor Breakdown Summary

Project Name: **Cedar Field**

COP# **002**

Contractor: **Coast to Coast Turf**

Date: **2/5/2020**

Sub Contractor: **Premier Field Development**

SubContractor Ref. No. **03**

Description: **COP 002 - New Playground Area:** Remove and dispose of dirt spoils. Form, pour and finish a 12" x 12" perimeter curb. Supply and install a 2"x 4" turf attachment. Furnish and fine grade an 8" depth of permeable base course and a 2" depth of permeable top course.

Itemize all costs on attached COP Cost Breakdown form.

Direct Labor Costs:

a. crew (apprentices, journeymen, & laborers)	\$ 1,900.68
b. safety	\$ -
c. small tools	\$ -

1. DIRECT LABOR COSTS \$ 1,901.00

2. MATERIAL COSTS

a. material costs	\$ 11,088.00
b. freight costs (itemize)	\$ -

2. MATERIAL COSTS \$ 11,088.00

3. EQUIPMENT COSTS

a. owned equipment	\$ 1,290.00
b. rental equipment (per invoices attached)	\$ -

3. EQUIPMENT COSTS \$ 1,290.00

SUBTOTAL 1 thru 3 \$ 14,279.00

4. OVERHEAD & PROFIT

a. 12% on Materials (2)	\$ 1,330.56
b. 12% On Labor and Equipment (1, 3)	\$ 382.92

5. OVERHEAD & PROFIT \$ 1,713.00

5. SUB-SUBCONTRACTORS

a.	_____	_____
b.	_____	_____
c.	_____	_____
d.	_____	_____
e.	_____	_____
d.	_____	_____

6. SUB-SUBCONTRACTORS \$ -

6. OVERHEAD & PROFIT ON SUB-SUBCONTRACTORS

a. NTE 8% for each sub	\$ -
------------------------	------

7. OVERHEAD & PROFIT ON SUB-SUBCONTRACTORS \$ -

7. Bond

a. Bond	_____ % of 1-6	\$ -
---------	----------------	------

8. Bond \$ -

8. B&O Tax

a. B&O Tax	0.00 % of 1-7	\$ -
------------	---------------	------

9. B&O Tax \$ -

TOTAL COST \$ 15,992.00

Extra Days 7



Pit # D-334

Material Quote/Order

Quote Date: 10-3-2019

Marysville Little League
10th & Cedar - Marysville

Customer: Premier Field
Contact: Jim

Phone: 360-563-5680

Est. Qty.	Product Description	Delivered
450 Tons	Permeable Top Course	\$28.50/T
1,350 Tons	Permeable Base Course	\$28.50/T

Additional Terms and Conditions:

1. All aggregate prices quoted per U.S. Tons, and are subject to availability.
2. Delivered pricing via transfers within the project boundaries.
3. Delivered pricing subject to truck availability.
4. Onsite standby time after 5 min. charged @ the current trucking rate of \$180/hour, prorated per min.
5. The above Quoted Prices do not include sales tax, if applicable.

Lee Langley

Purchaser:

Sales Representative
206-953-2626

Agent: _____

Agent acknowledges that he/she has read and understands, and agrees on behalf of Purchaser, to the terms and conditions on this Order

Business Office: 22121 17th Ave. S.E. Suite 117 Bothell, Wa. 98021-7404 • Phone: 425-481-0999 Fax: 425-486-3346

Quarry: 20800 Wayside Mine Rd. Granite Falls, Wa. • Phone: 866-672-3434 Fax: 360-691-4466

Labor Rate - Straight Time
SNOHOMISH COUNTY 4TH QRT 2019

	Hourly Rate	Fica %	L&I/Hr	SUTA %	FUTA%	Sick Pay	Total
Trade		7.65%		2.23%	0.80%	2.5%	
General Labor	\$ 50.86	\$ 3.89	\$ 1.91	\$ 1.13	\$ 0.41	\$ 1.27	\$ 59.47
Backhoe Operator	\$ 68.02	\$ 5.20	\$ 1.91	\$ 1.52	\$ 0.54	\$ 1.70	\$ 78.90
Dozer Operator	\$ 68.02	\$ 5.20	\$ 1.91	\$ 1.52	\$ 0.54	\$ 1.70	\$ 78.90
Trackhoe Operator	\$ 68.55	\$ 5.24	\$ 1.91	\$ 1.53	\$ 0.55	\$ 1.71	\$ 79.49
Roller Operator	\$ 65.05	\$ 4.98	\$ 1.91	\$ 1.45	\$ 0.52	\$ 1.63	\$ 75.53
Bobcat Operator	\$ 65.05	\$ 4.98	\$ 1.91	\$ 1.45	\$ 0.52	\$ 1.63	\$ 75.53
Truck Driver	\$ 56.97	\$ 4.36	\$ 1.91	\$ 1.27	\$ 0.46	\$ 1.42	\$ 66.39
Carpenter	\$ 62.44	\$ 4.78	\$ 2.29	\$ 1.39	\$ 0.50	\$ 1.56	\$ 72.96
Cement Finisher	\$ 62.47	\$ 4.78	\$ 2.29	\$ 1.39	\$ 0.50	\$ 1.56	\$ 72.99
Foreman-Carpenter	\$ 65.44	\$ 5.01	\$ 2.29	\$ 1.46	\$ 0.52	\$ 1.64	\$ 76.35
Foreman-Cement Finisher	\$ 65.47	\$ 5.01	\$ 2.29	\$ 1.46	\$ 0.52	\$ 1.64	\$ 76.39

Labor Rate - OverTime

	Hourly Rate	Fica %	L&I/Hr	SUTA %	FUTA%	Sick Pay	Total
		7.65%		2.23%	0.80%	2.5%	
General Labor	\$ 76.29	\$ 5.84	\$ 1.91	\$ 1.70	\$ 0.61	\$ 1.91	\$ 88.26
Backhoe Operator	\$ 102.03	\$ 7.81	\$ 1.91	\$ 2.28	\$ 0.82	\$ 2.55	\$ 117.39
Dozer Operator	\$ 102.03	\$ 7.81	\$ 1.91	\$ 2.28	\$ 0.82	\$ 2.55	\$ 117.39
Trackhoe Operator	\$ 102.83	\$ 7.87	\$ 1.91	\$ 2.29	\$ 0.82	\$ 2.57	\$ 118.29
Roller Operator	\$ 97.58	\$ 7.46	\$ 1.91	\$ 2.18	\$ 0.78	\$ 2.44	\$ 112.35
Bobcat Operator	\$ 97.58	\$ 7.46	\$ 1.91	\$ 2.18	\$ 0.78	\$ 2.44	\$ 112.35
Truck Driver	\$ 85.46	\$ 6.54	\$ 1.91	\$ 1.91	\$ 0.68	\$ 2.14	\$ 98.63
Carpenter	\$ 93.66	\$ 7.16	\$ 2.29	\$ 2.09	\$ 0.75	\$ 2.34	\$ 108.29
Cement Finisher	\$ 93.71	\$ 7.17	\$ 2.29	\$ 2.09	\$ 0.75	\$ 2.34	\$ 108.34
Foreman-Carpenter	\$ 98.16	\$ 7.51	\$ 2.29	\$ 2.19	\$ 0.79	\$ 2.45	\$ 113.39
Foreman-Cement Finisher	\$ 98.21	\$ 7.51	\$ 2.29	\$ 2.19	\$ 0.79	\$ 2.46	\$ 113.44

**PREMIER FIELD DEVELOPMENT
EQUIPMENT RENTAL RATES**

EQUIPMENT ITEM	HOURLY RATE
D4G CAT DOZER (Laser Equipped)	\$ 120.00
BACKHOE 580 CASE	\$ 65.50
EXCAVATOR - LINK BELT 200	\$ 115.00
EXCAVATOR - CX130D CASE	\$ 115.00
EXCAVATOR - 308 CAT	\$ 115.00
SKID STEER - 277B	\$ 75.00
BOMAG - ROLLER 8TN	\$ 55.00
BOMAG - ROLLER 3-5TN	\$ 55.00
WATER TRUCK (excluding water)	\$ 125.00
FORD F-800 SITE TRUCK	\$ 85.00
KENWORTH - DUMP TRUCK	\$ 95.00
CREW TRUCK	\$ 25.00

Note*All Hourly Equipment Rates are Non-Operated*****