

### ADDENDUM No. 3

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Date: August 15, 2025

Project: Roseburg Regional Airport  
Airport Fencing & Security Upgrades

Bid Date: August 19, 2024

This addendum is hereby made a part of the contract documents identified as Airport Fencing & Security Upgrades, Roseburg Regional Airport, Roseburg, Oregon, to the same extent as though it were originally included therein. It is essential that prospective bidders note the contents of this addendum and that the Roseburg Regional Airport be made aware that the addendum has been received. Therefore, acknowledge receipt by inserting the number of this addendum in the space provided on the Contract Proposal.

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#### PLANS

##### **C-601**

- Added Straw Wattles

#### SPECS

**Bid Form – Replace the bid form in its entirety with the bid form attached to this addendum.**

Summary: Bid form has been revised to add straw wattle in the Base Bid.

##### **P-101: Add Straw Wattles**

- ADD Section P-101 4.3:

“101-4.3 Erosion and pollution control work required for the initial and final erosion control along with maintenance of erosion control will be performed as directed by the RPR. Payment will be made at the contract unit price for completed and accepted work:

Measurement for straw wattles shall be made at the contract unit price per linear foot, which price and payment shall be full compensation for furnishing and installing all materials and for all labor, equipment, tools, and incidentals necessary to install, maintain and remove the work as shown or prescribed on the plans or in this item.”

- ADD Section P-101 5.3:

“101-5.3 Accepted quantities of temporary water pollution, soil erosion, and siltation control work ordered by the RPR and measured as provided in paragraph 102-4.2 will be paid for under:

P-101-5.3 Straw Wattles – per linear foot. “

**F-162: F-162-2.3 Posts rails and braces.**

ADD Sentence "When fence line has a change in direction of 15 degrees or more, a terminal post shall be placed at the angle point. Where angle is less than 15 degrees and existing conditions require a terminal post, they shall be placed as directed by the resident project representative."

**ATTACHMENTS**

- Replacement Sheet C-601
- Replacement Bid Form

**QUESTIONS**

1. **Question:**

Demolition Notes: Note #2. Clearing as described under item P-151 does not require ground disturbance and therefore the project does not require a 1200-C Construction Stormwater General permit. Under Construction Methods specification 162-3.2 Clearing fence line. The specification states that stumps within the cleared area of the fence shall be grubbed or excavated. In the BASE BID Sheet item No. 5. P-151. Clearing, it shows the quantity as 1.8 Acres. The DEQ requires a permit for disturbed areas of one or more acres. These two specification sections are in conflict. Please clarify.

Sheet C-051. Demolition Notes: Note #2. Clearing as described under item P-151 does not require ground disturbance and therefore the project does not require a 1200-C Construction Stormwater General permit. In the BASE BID Sheet item No. 5. P-151. Clearing, States in the Bid Schedule quantity 1.8 Acres is to be cleared. The DEQ requires a permit for disturbed areas of one or more acres. The disturbed area is over one acre, therefore will the City of Roseburg assume all liabilities and hold the Contractor harmless for not operating under a 1200-C permit.

Clearing shall consist of the removal of all stumps, brush, rocks, trees, or other obstructions that will interfere with proper construction of the fence. Stumps within the clearing area of the fence shall be grubbed or excavated. When shown on the plans or as directed by the RPR, the existing fences which interfere with the new fence location shall be removed by the Contactor as a part of the construction work unless such removal is listed as a separate item in the bid schedule. All holes remaining after post and stump removal shall be refilled with suitable soil, gravel, or other suitable materials and compacted with tampers.

Removal of all stumps, brush, rocks, trees, or other obstructions that interfere with the construction of the fence as described require grubbing and excavation per this section will result in ground disturbing activities.

Holes for the new fence post and electrical bonding bores will require removal greater than 100 cu. yds. of earth removal. Filling removed fence post, will approximate 50-75cu yds of fill material

The disturbed area is over one acre; therefore, will the City of Roseburg and the DEQ assume all liabilities and hold the Contractor harmless for not operating under a 1200-C permit?

Construction / Preparation for riprap benching will result in ground disturbance. Drilling fence post holes and the removal of existing fence posts and footing require back fill. The scope of work described in the specification and plans will result in ground disturbance activities greater than one acre. Will the City of Roseburg and the DEQ assume all liability and hold the Contractor harmless for not having a 1200-C permit.

An access hole to the ground rod to perform the exothermic welding will result in ground disturbance. Is it the City of Roseburg project approach to construct the project without a 1200-C construction General Permit? Please confirm.

**Answer:** The area of disturbance for the project will be less than one acre, therefore a 1200-C Construction Stormwater Permit is not expected to be required at this time. Clearing as identified on sheet

C-051 shall consist of cutting and removal of all trees, stumps, brush, logs, hedges, the removal of fences and other loose or projecting material from the designated areas. All stumps to remain, shall be cut flush with the FG. The grubbing of stumps and roots will not be required.

Clearing fence line on sheet C-601 to C-603 shall be incidental to the payment for chain-link fence to installed. Clearing the fence line shall consist of the removal of all stumps, brush, rocks, trees or other obstructions that will interfere with proper construction of the fence. Stumps only within the cleared area of the fence shall be grubbed or excavated. The disturbed area will be less than one acre total.

2. **Question:** Sheet C-631, Detail 6. Typical fence Post Footing. Fence footing and material notes. Table. Concrete Footing Depth (A) does not list Line Post Footing Requirements. Please provide line posting details.

**Answer:** No concrete is required for line post footing. Line post shown in detail 1 on sheet C-631.

3. **Question:** Sheet C-632. Detail 6. Typical Fence Post Footing. The footing detail shows the concrete post hole fill is to be one-inch higher than the finished grade (FG). To accomplish this requirement a Sonotube will need to be utilized.

Please provide a typical detail of the fence post perpendicular to the fence line on slopes.

Can the one-inch concrete post fill above the FG be modified to equal the FG?

**Answer:** Typical fence post detail shown on detail 4 on sheet C-631. Concrete shall be set 1" higher than the finished ground per detail 6 on sheet C-631. Per the FAA General Contract Provisions 80-05, "When the methods and equipment to be used by the Contractor in accomplishing the work are not prescribed in the contract, the Contractor is free to use any methods or equipment that will accomplish the work in conformity with the requirements of the contract, plans, and specifications."

4. **Question** Section 162-3.7 requires a 5/8-inch by 8-foot ground rod driven until the top is 6-inches below grade. FAA-STD-019, Lightning surge protection, Grounding. 4.4.4.1 states the ground is to be 3/4-inch by 10 feet long and installed 1 foot below frost depth, which at the project location is 18 inches. It appears that the FAA-STD-019 is the more restrictive and therefore the governing document. Please confirm.

**Answer:** F-162-3.7 states "The Contractor shall comply with FAA-STD-019, Lightning and Surge Protection, Grounding, Bonding and Shielding Requirements for Facilities and Electronic Equipment, paragraph 4.2.3.8, Lightning Protection for Fences and Gates, where fencing is adjacent to FAA facilities." Contractor shall comply with FAA-STD-019 paragraph 4.2.3.8 where fencing is adjacent to FAA facilities, and does not apply. For electrical grounds used on this project, follow the requirements stated in F-162-3.7.

5. **Question:** Is the installation of ground rods and bonding each strand of security wire and to fence posts required to be performed by a Licensed Electrical Contractor?

**Answer:** Contractor to follow the requirements of FAA-STD-019.

6. **Question:** Is an Electrical Permit required?

**Answer:** We are not aware of any electrical permits required for this work. Unless otherwise explicitly described, it is the contractor's responsibility to verify and obtain any and all permits required for the work as part of the contract.

7. **Question:** Is the fabrication welding of gates required to be performed by a certified welder?

**Answer:** A certified welder is not required.

**END OF ADDENDUM**





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ROSEBURG REGIONAL AIRPORT  
AIRPORT FENCING AND SECURITY UPGRADES  
3896 NW STEWART PARKWAY  
ROSEBURG, OR 97470

ISSUED IFB

- 1 ADDENDUM 2  
2 ADDENDUM 3

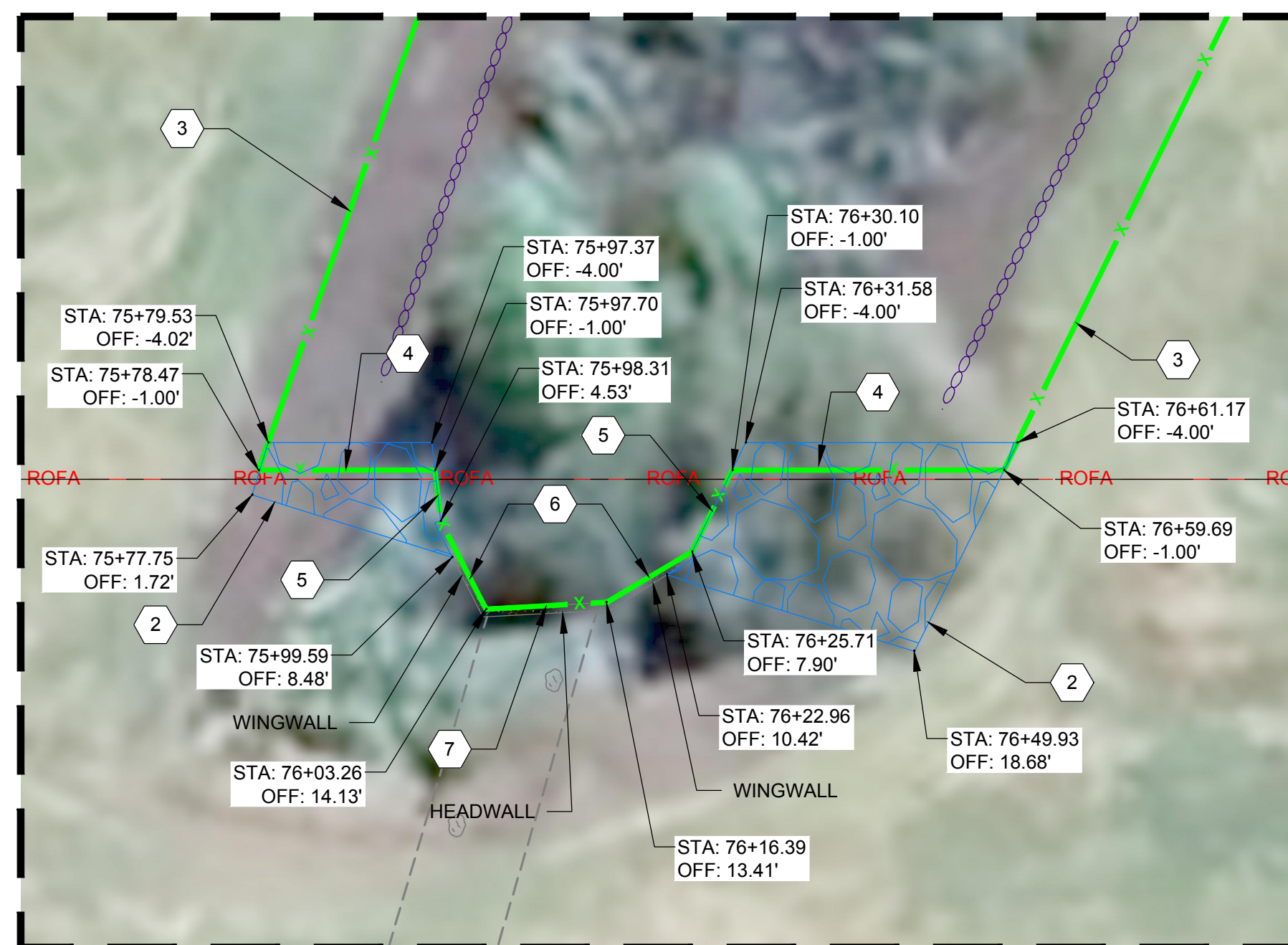
NOT FOR CONSTRUCTION

AIP NO.: 3-41-0054-033-2025  
MSH NO.: 1821200-230038.02  
DATE: JULY 25, 2025  
DESIGNED BY: AAS  
DRAWN BY: SDB  
CHECKED BY: MLF  
DO NOT SCALE DRAWINGS

SHEET CONTENTS  
FENCING PLAN  
(BASE BID)

SHEET NO. 6 of 11

C-601



## 1 FENCE ALONG CULVERT HEADWALL

## KEYNOTES:

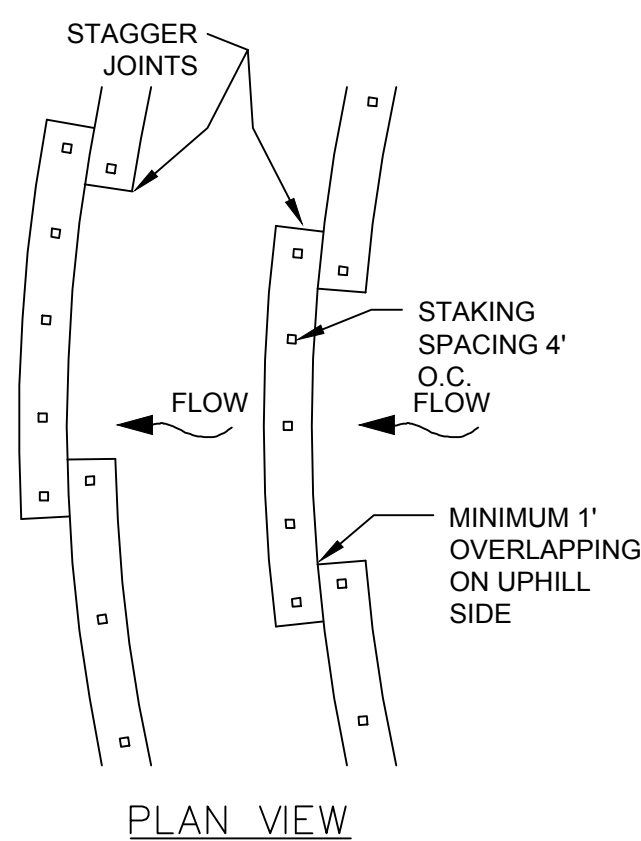
- 1 DITCH CROSSING, SEE DETAIL 2/C-631 AND 3/C-631
- 2 RIPRAP SLOPE PROTECTION, SEE DETAIL 5/C-632
- 3 6' CHAIN-LINK FENCE WITH 3-STRANDS BARBED WIRE, SEE DETAIL 1/C-631
- 4 6' CHAIN-LINK FENCE WITH 3-STRANDS BARBED WIRE ON SLOPE, SEE DETAIL 1/C-633
- 5 CHAIN-LINK FENCE TRANSITION WITH 3-STRANDS BARBED WIRE, (5' TO 6') SEE DETAIL 2/C-633
- 6 CHAIN-LINK FENCE TRANSITION WITH 3-STRANDS BARBED WIRE, (2' TO 5') SEE DETAIL 2/C-633
- 7 2' CHAIN-LINK FENCE WITH 3-STRANDS BARBED WIRE, SEE DETAIL 3/C-633
- 8 NOT USED
- 9 NOT USED
- 10 FENCING TO BE ROUTED AROUND DITCH ON THE UPSLOPE SIDE AND WITHIN THE PROPERTY LINE

## NOTES:

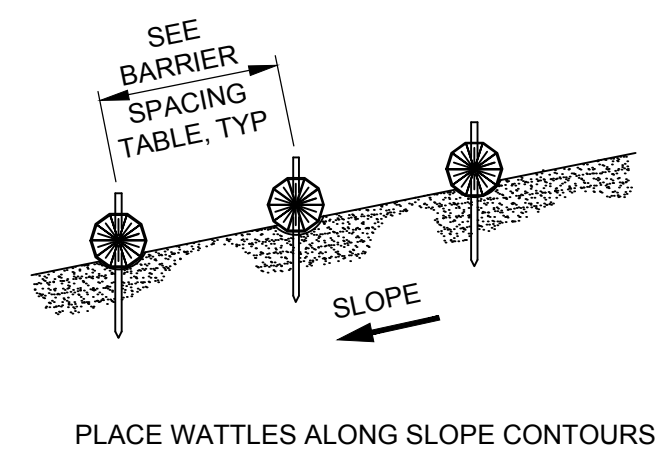
1. THE STATION / OFFSETS IDENTIFIED ON THIS SHEET DENOTE THE CENTERLINE OF THE PROPOSED FENCE. STATION / OFFSETS ARE REFERENCED OFF THE RUNWAY 16-34 ROFA ALIGNMENT. SEE SHEET G-021 FOR ALIGNMENT DATA.
2. CHAIN LINK PERIMETER FENCE SHALL BE INSTALLED ONE FOOT INSIDE THE PROPERTY LINE.
3. THE CONTRACTOR SHALL NOTIFY THE OWNER UPON COMPLETION OF STAKING THE PROPOSED FENCE ALIGNMENT. OWNER WILL COORDINATE A WALK THRU WITH THE CONTRACTOR, ENGINEER, AND OWNER. THE OWNER RESERVES THE RIGHT TO MAKE ADJUSTMENTS TO THE FINAL ALIGNMENT DURING THE WALK THRU IN EFFORT TO AVOID EXISTING STRUCTURES, UTILITIES, TERRAIN FEATURES, OR OTHER OBSTACLES IDENTIFIED BY THE OWNER.

## LEGEND:

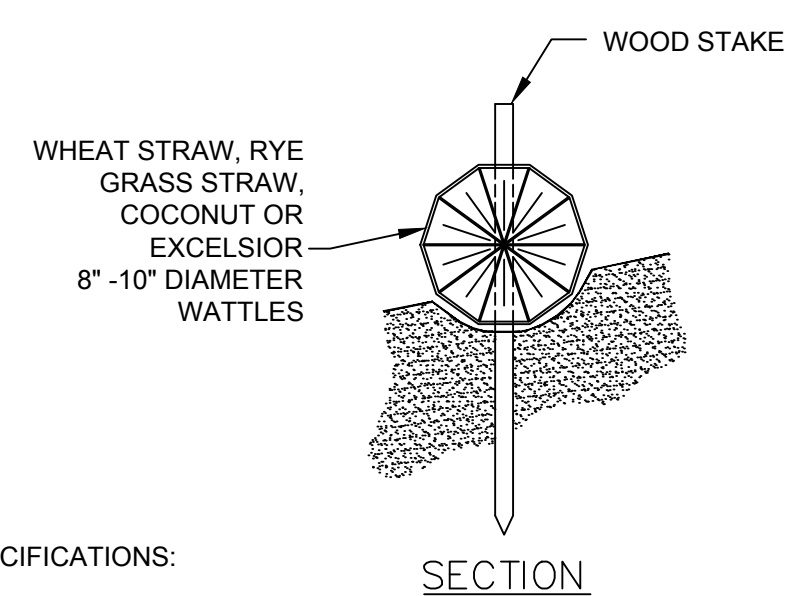
- 6' CHAIN-LINK PERIMETER FENCE, SEE DETAIL 1/ C-631
- 6' CHAIN-LINK PERIMETER FENCE, SEE DETAIL 1/ C-631



PLAN VIEW



PROFILE



SECTION

## NOTES:

1. STAKING SPECIFICATIONS:
  - a. 1"x2" WOODEN STAKES
  - b. ADDITIONAL STAKES MAY BE INSTALLED ON DOWNHILL SIDE OF WATTLES, ON STEEP SLOPE OR HIGHLY EROSION SOILS.
2. SPACING IN ACCORDANCE WITH BARRIER SPACING TABLE.
3. REMOVE ALL ROCKS, CLODS, VEGETATION OR OTHER OBSTRUCTIONS SO THAT THE INSTALLED WATTLES WILL HAVE DIRECT CONTACT WITH THE SOIL.
4. INSTALL THE WATTLES IN A 2" DEEP TRENCH, INSURING THAT NO GAPS EXIST BETWEEN THE SOIL AND THE BOTTOM OF THE WATTLE. THE ENDS OF ADJACENT WATTLES SHALL BE OVERLAPPED 1 FT. MINIMUM TO PREVENT SEDIMENT PASSING THROUGH THE FIELD JOINT.
5. MATERIALS SHALL MEET COMMERCIAL GRADE STANDARDS AND SHALL BE APPROVED BY THE RPR BEFORE BEING INCORPORATED INTO THE PROJECT (P-101).

## BARRIER SPACING

% SLOPE	SLOPE H:V	MAXIMUM SPACING
10% OR FLATTER	10:1 OR FLATTER	300'
>10% OR <15%	>10:1 OR <7.5:1	150'
>15% OR <20%	>7.5:1 OR <5:1	100'
>20% OR <30%	>5:1 OR <3.5:1	50'
>30% OR <50%	>3.5:1 OR <2:1	25'

## 2 STRAW WATTLE DETAIL

NO SCALE



**ROSEBURG REGIONAL AIRPORT  
AIRPORT FENCING AND SECURITY UPGRADES  
CITY NO. 24GR03  
BASE BID**

ITEM NO.	SECTION/ ITEM	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE (IN FIGURES)	TOTAL PRICE (IN FIGURES)
1	C-105	Mobilization (10% Maximum)	1	LS		
2	GP 50-07	Construction Survey	1	LS		
3	P-101	Chain-Link Fence Removal	4,771	LF		
4	P-101	Riprap Slope Protection, 30" Depth	82	SY		
5	P-101	Straw Wattles	150	LF		
6	P-151	Clearing	1.8	AC		
7	F-162	6-foot Chain-Link Fence, with 3-strand barbed wire	5,100	LF		
8	F-162	5-foot to 6-foot Chain Link Fence Transition, with 3-strand barbed wire	16	LF		
9	F-162	2-foot to 5-foot Chain Link Fence Transition, with 3-strand barbed wire	22	LF		
10	F-162	2-foot Chain-Link Fence, with 3-strand barbed wire	14	LF		
<b>TOTAL Base Bid in Figures</b>						
<b>Total Base Bid in Writing:</b>						

**ROSEBURG REGIONAL AIRPORT  
AIRPORT FENCING AND SECURITY UPGRADES  
CITY NO. 24GR03  
BID ADDITIVE 1**

ITEM NO.	SECTION/ ITEM	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE (IN FIGURES)	TOTAL PRICE (IN FIGURES)
1	C-105	Mobilization (10% Maximum)	1	LS		
2	GP 50-07	Construction Survey	1	LS		
3	P-101	Chain-Link Fence Removal	560	LF		
4	F-162	6-foot Chain-Link Fence, with 3-strand barbed wire	560	LF		
5	F-162	Single Panel Swing Gate, 6'-5"	1	EA		
6	F-162	3-strand barbed wire installed on 19-foot automatic vertical pivot gate	1	LS		
7	F-162	Temporary Security Fencing	1	LS		
<b>TOTAL Bid Additive 1 in Figures</b>						
<b>Total Bid Additive 1 in Writing:</b>						

**ROSEBURG REGIONAL AIRPORT  
AIRPORT FENCING AND SECURITY UPGRADES  
CITY NO. 24GR03  
BID ALTERNATE 1**

ITEM NO.	SECTION/ ITEM	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE (IN FIGURES)	TOTAL PRICE (IN FIGURES)
1	F-162	Tension Wire to Replace Top Rail on Chain-Link Fence in Work Area 1	5,152	LF		
<b>TOTAL Bid Alternate 1 in Figures</b>						
<b>Total Bid Alternate 1 in Writing:</b>						