

Addendum No. 1

for

Skatepark Barrier Fence Painting

City of Port Townsend

Prepared by:

City of Port Townsend
Department of Public Works
250 Madison Street, Suite 2R
Port Townsend, WA 98368

The above mentioned CONTRACT PROVISIONS AND PLANS has been reviewed and approved for advertisement. Such review includes all plans, specifications, and permits associated with the project.

Prepared by: Sarah Tiffany

Checked by: Steve King

Approved by: _____

A handwritten signature in blue ink, appearing to be 'SK', is written over a horizontal line.

ADDENDUM NO. 1
TO THE CONTRACT PROVISIONS AND PLANS

FOR

Skatepark Barrier Fence Painting

City of Port Townsend

ISSUED: July 15, 2021

BID OPENING: 3:00 PM
July 22, 2021

Acknowledge receipt of this Addendum on the Bid Proposal (Exhibit A), Page 1.

TO PROSPECTIVE BIDDERS:

The attention of all prospective bidders on the above project is directed to the following modifications and additions to the Specifications, which are hereby made a part of the Contract Provisions and Plans.

MANUAL COVER, BID SUBMITTAL COVER SHEET AND TABLE OF CONTENTS

No Change

PART 1 – BID FORMS

No Change

PART 2 – CONTRACT FORMS

No Change

PART 3 - SPECIFICATIONS

Section 1 – Description of Work

No Change

Section 2 – Preparation and Coatings

Change to the preparation
Change to the product type
Section 3 – Warranty
Change to warranty period

Any questions please contact Steve King at sking@cityofpt.us.

Steve King
Public Works Director
City of Port Townsend

Attachments:
Replace Specifications

ATTACHMENT

City of Port Townsend
Skate Park Fence Rehabilitation and Painting Specifications
July 7, 2021

July 15, 2021 Addendum No. 1

Replace Specifications with this Document updating the paint specifications.



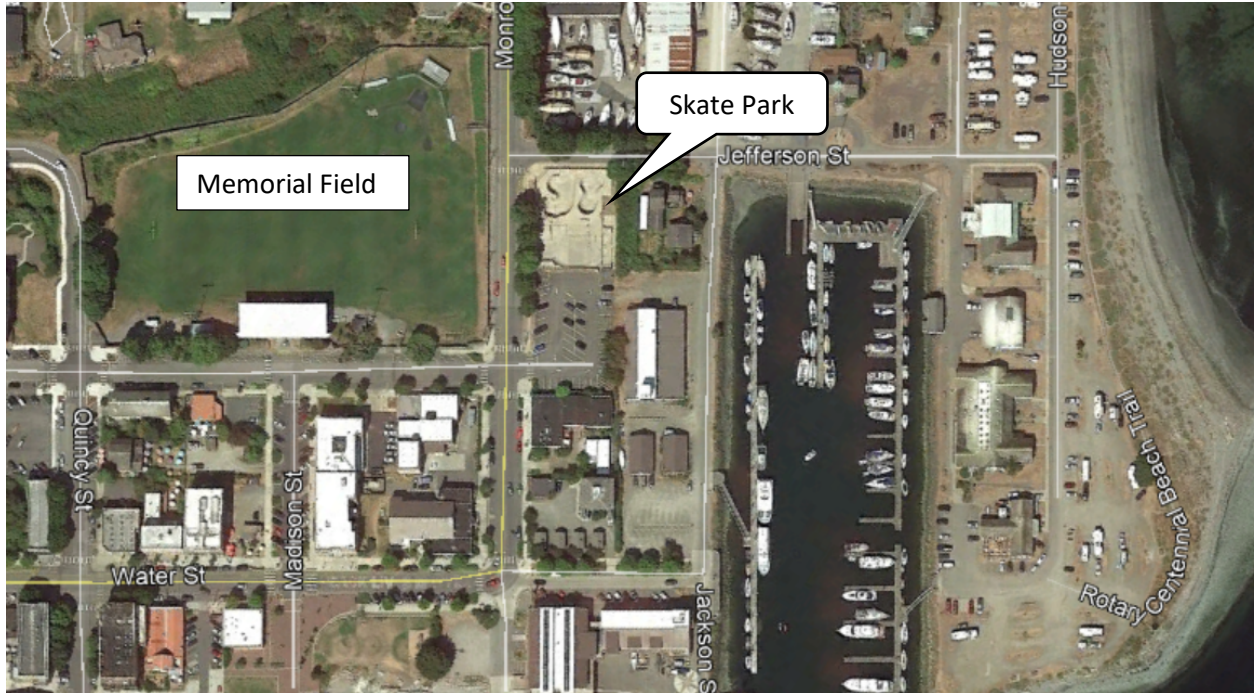
Section 1 - Description of Work:

The City of Port Townsend owns and operates a skate park, constructed in approximately 2005. The skatepark has a protective iron fence surrounding the park which has experienced significant corrosion due to its proximity to Puget Sound. Harsh weather combined with saltwater has accelerated rust of the steel. Many of the pickets in the fence have suffered from corrosion beyond the point of salvage. City crews have replaced many panels this spring and lightly painted them with spray paint in order to prevent surface rust from starting to take hold as a temporary measure until the fence is repainted.

The objective of this project is to prepare the metal and coat the metal to prevent further corrosion and extend the life of the fence as long as possible. The City expects to implement an annual coatings touch up program as recommended in order to help extend the life of the fence as well.

The following photographs illustrate and characterize the condition of the fence as well as measurements of the fence to allow all prospective bidders to develop a cost for this project.

ATTACHMENT

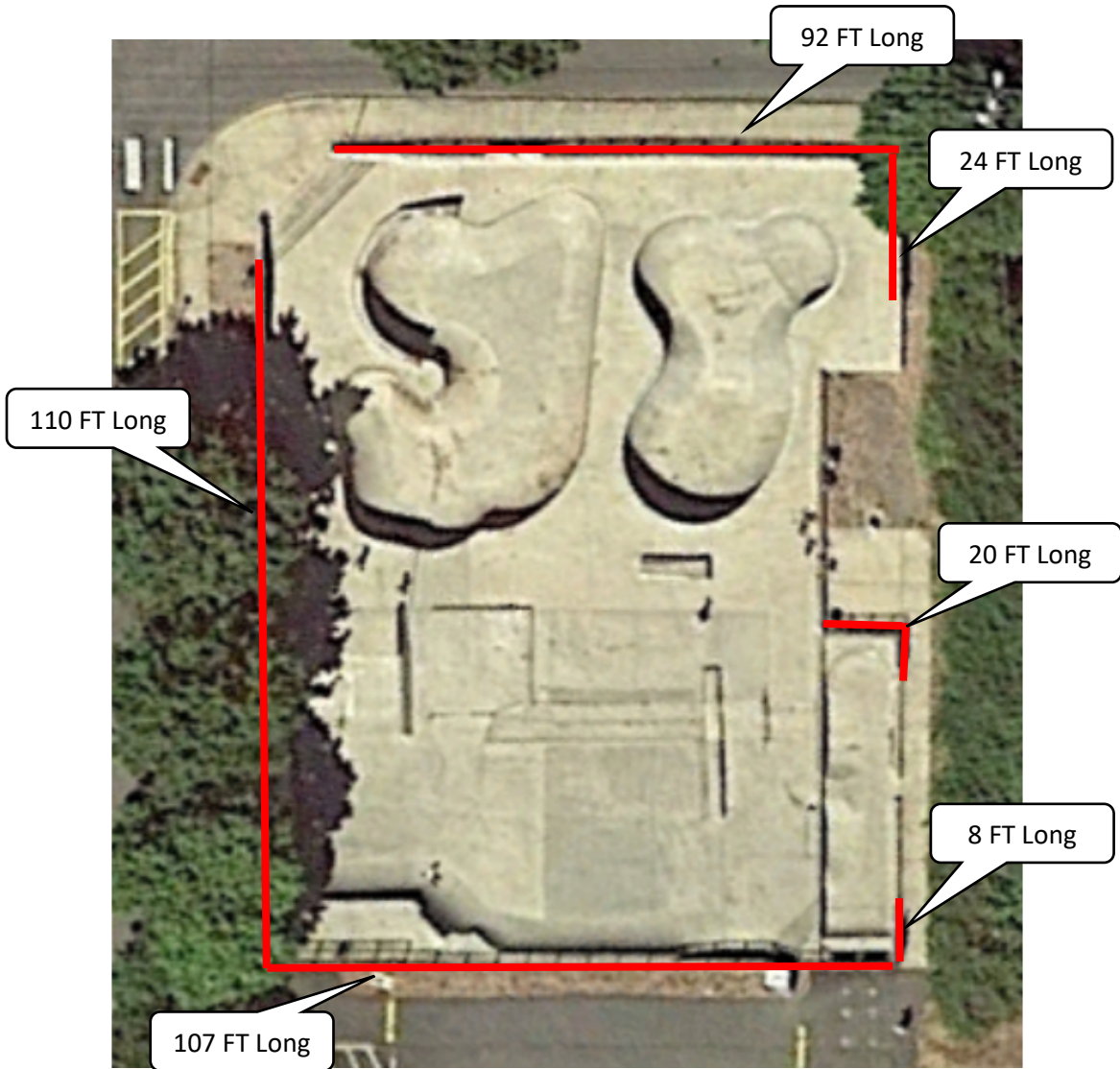


Vicinity Map – Downtown Port Townsend (Intersection of Jefferson St. and Monroe St.)



Skate Park Close-up View

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Skate Park Fence Plan

Total Length = 361 linear ft of fence

331 of Fence is 40" feet high = 1,100 SF of fence

30 LF of Fence is 70" feet high = 175 SF of fence

Total are area (measured vertically) of fence = 1,275 Square Feet each side

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Typical Fence Panel Consists of:
1"x1" square tubing at 4 inches on center,
2"x2" top and bottom rails,
5"x5" posts. Posts are approx. 60" on center
Typical panels are 40" in heights except in transition locations.
All metal is 1/16 - inch thick metal



Photo of Typical Corrosion

Metal has corroded such that much of the metal is very thin and may not sustain heavy sanding, sand blasting or wire brushing. Panels where pickets are missing have been replaced.

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Close-up photo of Existing Paint Peeling



Closeup of Replaced Panel with New Steel
Out of 361 lineal feet, 130 lineal feet have been replaced with new panels.
New steel panels are lightly painted with spray paint.

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Hand Railings to be Included in Project

Section 2- Preparation and Coatings

The minimum requirement for surface preparation for this project consists of the manufacturer's recommendation in preparation for application of CORROSEAL® rust convertor metal primer 82331 or equivalent. Hand preparation is expected. Any wire brushing or sand blasting. All preparation work should be done thoroughly to ensure all rust is converted. Sandblasting is allowed, but the contractor should be cautious about blowing through the metal due to how thin it is.

The top coat paint specified for this project is Cloverdale Paint, Maintenance Enamel: Aim Compliant Self Priming 74 Series. Paint Color shall be semi-gloss black. The Concrete shall be protected against overspray. All posts and railings are to be prepared and painted along with the handrails. 2 gallons of extra paint shall be supplied to the City for future touch up to be performed by City maintenance staff.

~~Silicone Alkyd by Rodda Paint. -Paint shall be applied to achieve 1.5 mill dry thickness. Paint color shall be flat black in color. Paint shall meet specifications provided here.~~

~~<https://www.roddapaint.com/industrial/product-search/product-detail/196/silicone-alkyd>~~

~~The concrete needs to be protected against over spray.~~

Section 3 - Warranty

The warranty period for this project including preparation, material, and application is 3-1 years. The warranty period begins from the date of application of the final top coat. The paint shall not peel within the warranty period unless as a result of damage by physical scaring from use by skate park users. The contractor shall remedy any paint failures due to improper preparation, application of coating, or material defects products used during this warranty period.

Section 4 – Alternatives and Basis for Bid Selection

Alternative methods and materials may be proposed that will achieve a better longevity of the of the coating. The City's budget for this project is \$35,000 including all surface preparation, all materials, and application of top coat. Proposals will be considered that provide a warranty period longer than that specified in Section 3.