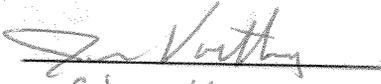


STANDARD ADDENDUM FORM
TASK ORDER NO. 3 - ADDENDUM NO. 1
Ash Street Improvements

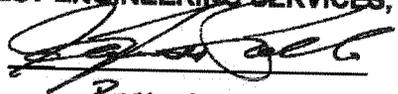
This Addendum to Task Order No. 3 to the Engineering Services Agreement dated January 3, 2012, hereinafter called Agreement, between the City of Newport, (CITY), and Civil West Engineering Services, Inc., (ENGINEER).

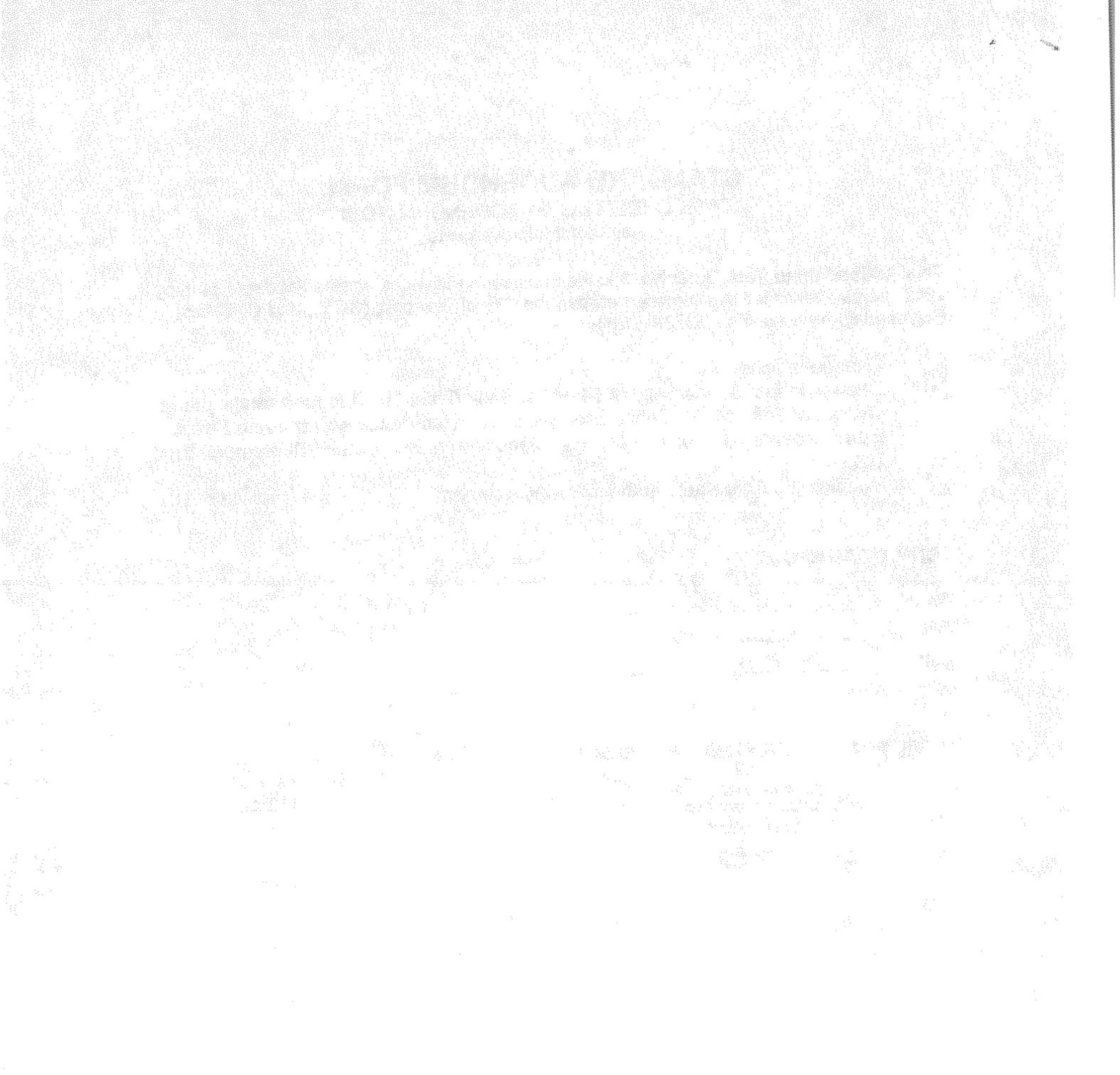
- Change in schedule:
- Change in fee: An increase of \$4,840 to Task Order No. 3 to for a total contract amount of \$48,152.00. These changes are in accordance with the Ash Street Improvements – Scope of Services – Amendment No. 1 dated September 10, 2012.
- Modifies the Agreement in the following manner:

CITY OF NEWPORT:

By: 
 Title: City Manager
 Date: 9-17-12

CIVIL WEST ENGINEERING SERVICES, INC.

By: 
 Title: PRESIDENT
 Date: 9-14-12



Civil West

Engineering Services, Inc.



486 E Street
Coos Bay, Oregon 97420
Phone 541.266.8601
Fax 541.266.8681

PROPOSED SCOPE OF SERVICES

Date: September 10, 2012

Work Order Number:

To: Mr. Tim Gross, PE, Public Works Director, City of Newport

From: Garrett Pallo, PE, Principal, Civil West Engineering Services, Inc.

RE: **Ash Street Improvements – Scope of Services – Amendment No. 1**
Civil West Project Number: 2801-012

This memorandum is provided to summarize the proposed scope of work, fee, schedule and other project issues related to the first amendment to the scope of work for Ash Street Improvement project for the City of Newport.

Background Summary

The City of Newport operates and maintains the street network within the City of Newport. As such, the City regularly undertakes projects to upgrade and improve key street sections.

Recently, the City, with the support of another consultant, began the process of preparing designs for the improvement of Ash Street in South Beach. Located near the intersection of SE 40th and Highway 101, Ash Street will provide a secondary route of ingress and egress for SE 40th which leads to the campus of the Oregon Coast Community College. Progress on the project was halted and the project has been reassigned to Civil West for completion.

Civil West has prepared a design for the road and related improvements and submitted them to the City for review. The City began to consider the existing drainage facilities and called in contractor to video the drainage piping to confirm its condition. The existing piping is 24-inch corrugated HDPE and is relatively good condition from a material perspective. However, it appears the piping may have been poorly constructed or backfilled with inadequate haunching of the larger diameter piping. The result is that the pipe is “squashed” slightly and out of round and not capable of passing a mandrel. Also, there are some low points and “bellies” in a few locations.

The City made the decision to replace the drainage system now before the new street is constructed. This will eliminate the need to address the drainage system on Ash as a maintenance issue in the future. As the drainage system was not part of the original scope of work, this Amendment is required to expand the engineering services to include the drainage facilities.

Goal for the Project

Include the removal and replacement of the storm drainage facilities on Ash Street as part of the upcoming improvement project.

Part A: Scope of Work

The following tasks have been identified to be used to track project progress during the planning project. Each task will be assigned a certain number of man hours for completion. While there may be many subtasks included within these major task areas, only the major tasks will be discussed below.

I. Ash Street Improvements - Drainage Improvements Scope of Services – Amendment No. 1

- 1. Task 1 – Drainage Facilities Design Services** – This task will add sufficient hours to complete the engineering design, additional specifications, and other project considerations required for the addition of drainage system improvements to the project.

Part B: Project Fee Proposal

The addition of drainage facilities to this project are likely to add between \$60,000 and \$70,000 of construction cost to the project.

We propose that the additional drainage facilities will require additional engineering on the order of \$4,840 to produce drainage drawings (Plan and profile), necessary details, and additional specifications and documentation. This item will be added as a not-to-exceed maximum item billed on a time and materials basis. (For perspective, this fee proposal accounts for an engineering rate of around 7% for the additional construction value.)

Part C: Project Schedule

We will be able to complete the additional work on this project quickly and be ready to seek bids as soon as the City directs us to do so.

As we have already been directed to complete this work, it is underway. We will look for the necessary paperwork from the City in the near future. Thank you for the opportunity to assist the City on this important project.

Sincerely,
Civil West Engineering Services, Inc.



J. Garrett Pallo, PE
Principal

