



CONTRACT AMENDMENT

This amendment by and between the Contractor and the City as defined below shall be effective as of the date this Amendment is fully executed.

Contractor's Full Legal Name:	Heavy Civil, Inc.
Solicitation No./Event ID:	20210025
Solicitation Title/Event Name:	Sandia Drive Sidewalk Construction Project
Contract Award Date:	04/12/2021
Initial Current Contract Term:	04/26/2021 through 10/22/2021
Current Contract Expiration Date:	01/08/2022
Requested Contract Expiration Date:	N/A
Initial Contract Amount:	\$415,000.00
Current Contract Amended Amount:	\$518,606.39
Requested Financial Change Amount:	\$68,274.14
New Contract Amount:	\$586,880.53
Amendment No.:	4
Amendment Type:	Increase of Commodities

WHEREAS, the Contract is in effect through the Current Contract Term as defined above; and

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties do hereby agree as follows:

- ADDITIONAL SERVICES.** The attached Amendment No. 4 creates thirteen (13) new pay items; increases fifteen (15) contract pay items and decreases eleven (11) contract pay items.

The bulk of this amendment is for additional work revising the drainage swales between Kaspar Drive and Crosspoint Drive and for over and underruns to existing Contract pay items as needed to complete the project. Between Kaspar and Fallon, due to the elevation difference between the proposed back of sidewalk grade and the swale grade, the front and back slopes exceeded the maximum allowable 3:1 slope. Likewise, between Fallon Drive and the drainage easement between Fallon Drive and Crosspoint Drive, a similar condition existed. It was decided to pipe the two roadside swales and construct shallow swale on top.

The Amendment is summarized as follows:

1. Contract Pay Item #A4-001 – Bond. This item is to correct bond rates on additional work in Amendment 1 and 2 and for correction of work added in Amendment #2. The total cost of items the bond was applied to was in error and the percentage of the bond was also incorrect. The total bond cost for Amendment 1 should have been \$1,155.96 and the total amount of the additional work for Amendment 2 should have been \$48,845.81 resulting in a bond cost of \$1,221.15. An increase bond cost of \$231.19 for A1 and \$114.42 for A2. **Increase Cost = \$345.61.**
2. Contract Pay Item #A4-002 – Excavation. This item is a correction of work added in Amendment #2. The unit cost used in Amendment 2 was \$18.58/CY, whereas the correct unit price is \$23.25/CY, a difference of \$4.67/CY. This amount applied to the increase of 15 CY results in an increase of \$70.05. **Increase Cost = \$70.05.**
3. Contract Pay Item #A4-003 – Swale Liner. This item is a correction of work added in Amendment #2. The unit cost used in Amendment 2 was \$10.00/LF, whereas the correct unit price is \$5.00/LF, a difference of \$5.00/CY. This amount applied to the increase of 128215 LF results in a decrease of (\$6,410.00). **Decrease Cost = (\$6,410.00).**
4. Contract Pay Item #A4-004 – Concrete Sidewalk 4". This item is a correction of work added in Amendment #2. The unit cost used in Amendment 2 was \$37.25/SY, whereas the correct unit price is \$31.00/SY, a difference of \$6.25/SY. This amount applied to the decrease of 67 SY results in an increase of \$418.75. **Increase Cost = \$418.75.**
5. Contract Pay Item #A4-005 – Concrete Sidewalk 6". This item is a correction of work added in Amendment #2. The unit cost used in Amendment 2 was \$51.50/SY, whereas the correct unit price is \$43.00/SY, a difference of \$8.50/SY. This amount applied to the increase of 67 SY results in a decrease of \$569.50. **Decrease Cost = (\$569.50).**
6. Contract Pay Item #A4-006 – Additional Work – Rip Rap and Move Headwall (#1). This item was created to provide compensation to the contractor for relocating the existing headwall and constructing a Rip Rap splash pad to aid in stabilizing the drainage ditch between Fallon and Crosspoint Drive. **Increase Cost = \$5,537.87.**
7. Contract Pay Item #A4-007 – Additional Work – Tree Removal (#2). This item was created to provide compensation to the contractor for removing 5 large trees in conflict with proposed drainage between Fallon and Crosspoint Drive. **Increase Cost = \$6,050.00**
8. Contract Pay Item #A4-008 – Additional Work – Demo Kaspar to Fallon (#3). This item was created to provide compensation to the contractor for removing previously installed improvements between Kaspar and Fallon Drive. **Increase Cost = \$1,135.04.**
9. Contract Pay Item #A4-009 – Additional Work – Demo Fallon to Headwall & collar (#4). This item was created to provide compensation to the contractor for removing previously installed improvements between Fallon and the headwall. **Increase Cost = \$3,228.95.**

10. Contract Pay Item #A4-010 – Additional Work – Additional Survey for Swale Liner and driveway (#5). This item was created to provide compensation to the contractor for additional survey work required for layout and as-builts. **Increase Cost = \$1,575.00.**
11. Contract Pay Item #A4-011 – Additional Work – Regrading and prepping reworked areas (#6). This item was created to provide compensation to the contractor for regrading, compacting, and prepping both drainage areas between Kaspar and Crosspoint. **Increase Cost = \$1,702.55.**
12. Contract Pay Item #A4-012 – Additional Work – Lift Station End Treatments (#7). This item was created to provide compensation to the contractor for construction end treatments on new lift station driveway culvert. **Increase Cost = \$2,411.55.**
13. Contract Pay Item #104-10-3 – Sediment Barrier was decreased to reflect the amount of barrier used and approved on the project. **Decrease Cost = (\$7,100.55).**
14. Contract Pay Item #104-11 – Floating Turbidity Barrier was decreased to reflect the amount of barrier used and approved on the project. **Decrease Cost = (\$1,144.00).**
15. Contract Pay Item #104-11 - Inlet Protection System – This item was increased to reflect the number of inlets protected and approved during construction. **Increase Cost = \$50.00.**
16. Contract Pay Item #110-4-10 - Removal of Existing Concrete Driveway was increased to reflect the amount of concrete removed and approved on the project. **Increase Cost = \$669.00**
17. Contract Pay Item #120-1 - Regular Excavation – This item was increased due to existing drainage swales being lowered more than plan grades to provide sufficient drainage to outfalls and necessary cover on culvert pipes. **Increase Cost = \$16,670.25**
18. Contract Pay Item #120-6 - Embankment – This item was increased due to two existing swales between Kaspar Drive and Crosspoint Drive being filled in and the piped due to excessively steep swale slopes after construction of proposed sidewalk. **Increase Cost = \$6,498.00**
19. Contract Pay Item #334-1-13 – Superpave Asphaltic Concrete Traffic Level C was increased to reflect the quantity of tonnage placed and approved on the project. **Increase Cost = \$2,608.92.**
20. Contract Pay item #425-1-521 – Inlet Type C<10 (See Change Order No. 2). This item was decreased to reflect the number of Type C inlets installed and approved on the project. **Decrease Cost = (\$3,200.00).**
21. Contract Pay Item #430-174-215 – Pipe Culvert Optional Mat Ellip 15" This item was increased to reflect the amount of 15" elliptical pipe installed and approved. **Increase Cost = \$6,222.50.**
22. Contract Pay Item #430-174-218 – Pipe Culvert Optional Mat Ellip 18" This item was decreased to reflect the amount of 18" elliptical pipe installed and approved. **Decrease Cost = (\$3,312.50).**
23. Contract Pay Item #430-174-224 – Pipe Culvert Optional Mat Ellip 24" This item was increased to reflect the amount of 24" elliptical pipe installed and approved. **Increase Cost = \$8,240.00.**

24. Contract Pay Item #430-175-115 – Pipe Culvert Round 15" This item was increased to reflect the amount of 15" round pipe installed and approved. **Increase Cost = \$11,978.00.**
25. Contract Pay Item #430-175-130 – Pipe Culvert Round 30" This item was decreased to reflect the amount of 30" round installed and approved. **Decrease Cost = (\$1,590.00).**
26. Contract Pay Item #514-72 – Swale Liner was increased by 442 LF to reflect the amount of Swale Liner installed and approved for the project. **Increase Cost = \$2,210.00.**
27. Contract Pay Item #522-1 – Concrete Sidewalk 4" was increased by 81.1 SY to reflect the amount of 4" sidewalk installed and approved for the project. **Increase Cost = \$2,514.10.**
28. Contract Pay Item #522-2 – Concrete Sidewalk 6" was decreased by 10.9 SY to reflect the amount of 6" concrete sidewalk installed and approved on the project. **Decrease Cost = (\$468.70).**
29. Contract Pay Item #527-2 – Detectable Warning Mats' was increased by 28.2 SF to reflect the quantity of mats installed and approved on the project. **Increase Cost = \$669.75.**
30. Contract Pay Item #570-1-2 – Performance Turf was increased a total of 2,274 SY to reflect the quantity of sod installed and approved on the project. **Increase Cost = \$12,052.20.**
31. Contract Pay Item #710-90 – Painted Pavement Markings Final Surface was reduced to 0.00 as this item was not needed or used on the project. **Decrease Cost = (\$2,300.00).**
32. Contract Pay Item #711-11-123 – Thermoplastic White 12" Crosswalk was increased by 21 linear feet to reflect that quantity of 12" stripe installed and approved for the project. **Increase Cost = \$46.20.**
33. Contract Pay Item #711-11-125 – Thermoplastic White 24" Stop Bar was reduced by 13 linear feet to reflect the quantity installed and approved on the project. **Decrease Cost = (\$58.50).**
34. Contract Pay Item #711-14-125 Thermoplastic Preformed 24" White was increased a total of 152 LF to reflect the quantity of 24" stripe installed and approved on the project. **Increase Cost = \$5,168.00.**
35. Contract Pay Item #711-16-101 Thermoplastic 6" White Stripe was increased by 0.014 GM to reflect the quantity of 6" White stripe installed and approved on the project. **Increase Cost = \$81.20.**
36. Contract Pay Item #71116-201 Thermoplastic 6" Yellow Stripe was decreased by 0.051 GM to reflect the quantity of 6" yellow stripe installed and approved for the project. **Decrease Cost = (\$290.70).**
37. Contract Pay Item #1080-21-400 Utility Fixture, Relocate was reduced by 6 EA to reflect the number of relocations completed and approved on the project. **Decrease Cost = (\$4,500.00).**
38. Contract Pay Item #1080-21-500 Utility Fixture, Adjust was reduced by 3 EA to reflect the number of adjustments completed and approved on the project. **Decrease Cost = (\$750.00).**
39. Contract Pay Item #A4-013 Bond for additional Work. This item was created to cover increased bonding cost of 2.5% to the project for the additional work. The total amount of work added by this amendment is \$72,607.13 resulting in an increase bond cost of \$1,815.10. **Increase Cost = \$1,815.10.**

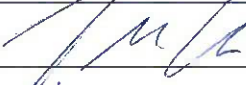
Total Contract increase cost for this Change Order = \$68,274.14

2. **SUCCESSORS AND ASSIGNS.** This Amendment shall be binding upon and inure to the benefit of the successors and permitted assigns of the parties hereto.

3. **ENTIRE AGREEMENT.** Except as expressly modified by this Amendment, the contract shall be and remain in full force and effect in accordance with its terms and shall constitute the legal, valid, binding and enforceable obligations to the parties. This Amendment and the contract (including any written amendments thereto), collectively, are the complete agreement of the parties and supersede any prior agreements or representations, whether oral or written, with respect thereto.

IN WITNESS WHEREOF, the parties have caused this Amendment to be duly executed by their authorized representatives.

CONTRACTOR

Contractor's Full Legal Name: (PLEASE TYPE OR PRINT)	Heavy Civil Inc.
Authorized Signature:	
Printed Name and Title of Person Signing:	Todd Knisel - President
Date:	April 12, 2022
Company Address:	150 E. Sample Road, Ste 310 Pompano Beach, FL 33064

THE CITY OF PORT ST. LUCIE

Authorized Signature:	
Printed Name and Title of Person Signing:	Caroline Sturgis, Director, Office of Management & Budget, and Procurement
Date:	
City Address:	121 S.W. Port St. Lucie Blvd., Port St. Lucie, FL 34984