

Between the
City of Diamondhead
And
Covington Civil and Environmental, LLC

SUPPLEMENTAL AGREEMENT NO. 1

East Aloha Drive Phase II Sidewalk Improvements
Hancock County
STP-0045-00(035)LPA/109181-711000

WHEREAS, Covington Civil and Environmental, LLC. (the CONSULTANT) entered into the Engineering Services Contract with the City of Diamondhead (the LPA) on June 23, 2025, to perform preliminary engineering services for the Design of East Aloha Drive Phase II Sidewalk project to include sidewalks, lighting, and landscape elements from Kalani Drive to Veterans Drive, as provided for in Project No. STP-0045-00(035)LPA/109181-711000; and,

WHEREAS, the CONSULTANT has been requested to provide an electrical engineering sub-consultant resulting from a change in the scope of the project; and,

WHEREAS, the LPA agrees that the CONSULTANT is entitled to additional compensation for Additional Services (Extra Work) as required by the LPA; and

WHEREAS, the CONSULTANT agrees to perform the Extra Work for an additional cost not to exceed \$6,750;

NOW THEREFORE, it is mutually agreed that the CONSULTANT will accomplish such Additional Services (Extra Work) in accordance with the Contract as modified herein and the LPA will compensate the CONSULTANT for services as follows:

Scope-Of-Work

The CONSULTANT has been requested to provide additional services related to the
PROJECT which include:

**Electrical engineering design for the lighting elements of the East Aloha Drive Phase II
Sidewalk Improvements.**

The Maximum Allowable Cost shall be amended to add the sum of \$6,750 so the revised total Maximum Allowable Contract Cost is \$78,611.83. The revised total Fixed Fee shall be \$7,636.65. The new Maximum Allowable Cost is delineated below in the Fee and Expense Schedule.

Fees and Expenses Schedule:

| | Primes Labor Cost & Overhead | Primes Direct Cost | Primes Fixed Fee | Sub- Consultants | Phase Total |
|-----------------|---|-----------------------------------|-----------------------------|-----------------------------|--------------------|
| Original | \$63,638.79 | \$586.40 | \$7,636.65 | 0.00 | \$71,861.83 |
| SA #1 | 0.00 | 0.00 | 0.00 | \$6,750.00 | \$6,750.00 |
| Totals | \$63,638.79 | \$586.40 | \$7,636.65 | \$6,750.00 | \$78,611.83 |

This Supplemental Agreement in no way modifies or changes the original of which it becomes a part except as specifically stated herein.

Dated, the _____ day of November, 2025.

City of Diamondhead

Jon McCraw, City Manger

Dated, the _____ day of November, 2025.

Covington Civil and Environmental, LLC.

Ben Benvenuti, P.E.

Summary

East Aloha Drive Phase II Sidewalk Project
Hancock County
STP-0045-00(035)LPA/109181-711000
Covington Civil & Environmental
11/10/2025

| | Man-Hours | Sub-Consultants Fee | Salary Cost | Overhead | FCCM | Total Labor Cost | Direct Cost | Fixed Fee | Total Cost |
|--------------------|-----------|---------------------|-------------|-------------|--------|------------------|-------------|------------|-------------|
| Activation | 19 | | \$792.06 | \$871.27 | \$0.00 | \$1,663.33 | | \$199.60 | \$1,862.93 |
| Meetings | 53 | | \$2,176.17 | \$2,393.79 | \$0.00 | \$4,569.96 | \$264.40 | \$548.39 | \$5,382.75 |
| Environmental | 40 | | \$1,677.90 | \$1,845.69 | \$0.00 | \$3,523.59 | \$32.20 | \$422.83 | \$3,978.62 |
| Geotechnical | | | | | | | | | |
| Roadway | 354 | \$6,750.00 | \$15,045.56 | \$16,550.12 | \$0.00 | \$31,595.68 | | \$3,791.48 | \$42,137.16 |
| Bridge | | | | | | | | | |
| Hydraulics | | | | | | | | | |
| Survey | 88 | | \$3,716.98 | \$4,088.68 | \$0.00 | \$7,805.66 | \$225.40 | \$936.68 | \$8,967.74 |
| PS&E/Advertisement | 176 | | \$6,895.51 | \$7,585.06 | \$0.00 | \$14,480.57 | \$64.40 | \$1,737.67 | \$16,282.64 |
| | | | | | | | | | |
| Total | 730 | \$6,750.00 | \$30,304.18 | \$33,334.60 | | \$63,638.79 | \$586.40 | \$7,636.65 | \$78,611.83 |

Grand Total \$78,611.83

Roadway Sheet
East Aloha Drive Phase II Sidewalk Project
Hancock County
STP-0045-00(035)LPA/109181-711000
Covington Civil & Environmental
11/10/2025

| | | No. | | Estimated Hours | | | | | | |
|--|--------|------------------|-----------------|---------------------------|--------------------------|--------------------------|--------------------------|----------------------|----------------------|-------------|
| MDOT Process Item Description | Sheets | Project Engineer | Engineer Intern | RTK Survey - One Man Crew | Administrative Assistant | Senior Design Technician | Environmental Technician | Labor Classification | Labor Classification | Total Hours |
| Field Review | | | | | | | | | | |
| Horizontal Alignment Design | | | | | | | | | | |
| Mainline | | | | | | 32.0 | | | | 32.0 |
| Vertical Alignment Design | | | | | | | | | | |
| Mainline-New Alignment and/or Regrade Existing Lanes | | | | | | 32.0 | | | | 32.0 |
| Cross Sections | | | | | | | | | | |
| Run Pattern Lines | | | | | | | | | | |
| Cut Existing Cross Sections | | | | | | 4.0 | | | | 4.0 |
| Evaluate/Run Shape Files | | | | | | | | | | |
| Determine Proposed Template Criteria | | 2.0 | 4.0 | | | 4.0 | | | | 10.0 |
| Generate Proposed Templates | | | | | | 4.0 | | | | 4.0 |
| Determine Constructability Issues | | 2.0 | 4.0 | | | 2.0 | | | | 8.0 |
| Adjust Cross Sections For Revised Bridge Recommendations | | | | | | | | | | |
| Phase Construction Details | | | | | | 4.0 | | | | 4.0 |
| Preliminary Earthwork Calculations | | 2.0 | 2.0 | | | 4.0 | | | | 8.0 |
| Plan Profile Sheets | | | | | | | | | | |
| Sheet Clean-Up and Organization | | | | | | 4.0 | | | | 4.0 |
| Add Notes, Bridges, & Pipes In Profile View | | | | | | | | | | |
| Adjust Profile for Revised Bridge Recommendations | | | | | | | | | | |
| Erosion Control Sheets | | | | | | 4.0 | | | | 4.0 |
| Miscellaneous Sheets | | | | | | | | | | |
| Special Design Sheets | | | | | | 8.0 | | | | 8.0 |
| Conceptual Permanent Striping | | | | | | | | | | |
| Conceptual Permanent Signing Plan | | | | | | 2.0 | | | | 2.0 |
| Traffic Control Plan | | | | | | | | | | |
| Evaluate Construction Phasing | | 1.0 | 2.0 | | | | | | | 3.0 |
| TCP Sheets | | | | | | 2.0 | | | | 2.0 |
| TCP Typical Sections | | 1.0 | 1.0 | | | 4.0 | | | | 6.0 |
| Revise Plans Per Conceptual Review | | 4.0 | 4.0 | | | 28.0 | 16.0 | | | 52.0 |
| QA/QC | | 6.0 | | | | 4.0 | | | | 10.0 |
| Office Review | | | | | | | | | | |
| Typical Sections | | | | | | | | | | |
| Add Paving Details & Notes | | 1.0 | 2.0 | | | 8.0 | | | | 11.0 |
| Summary of Quantity Sheets | | | | | | | | | | |
| Create SQ Sheets | | 1.0 | 2.0 | | | 2.0 | | | | 5.0 |
| Select Appropriate Pay Items | | 2.0 | 2.0 | | | 2.0 | | | | 6.0 |
| Add Footnotes | | 1.0 | 2.0 | | | 2.0 | | | | 5.0 |
| Estimated Quantity Sheets | | | | | | | | | | |
| Earthwork (phased if necessary) | | 2.0 | 2.0 | | | 8.0 | | | | 12.0 |
| Drainage Structures | | | | | | | | | | |
| Permanent Erosion Control | | 2.0 | 2.0 | | | 4.0 | | | | 8.0 |
| Traffic Control | | 2.0 | 2.0 | | | 4.0 | | | | 8.0 |
| Pavement Marking (permanent and temporary) | | 1.0 | 1.0 | | | 2.0 | | | | 4.0 |
| Removal Items | | 2.0 | 2.0 | | | 4.0 | | | | 8.0 |
| Side Drains | | | | | | | | | | |
| Guardrail | | | | | | | | | | |
| Junction Boxes | | | | | | | | | | |
| Box Culverts | | | | | | | | | | |
| Bridge End Pavement | | | | | | | | | | |
| Permanent Signing | | 1.0 | 1.0 | | | 2.0 | | | | 4.0 |
| Hydraulic Design Data | | 4.0 | 2.0 | | | | | | | 6.0 |
| Incidental Construction Items | | 2.0 | 4.0 | | | 8.0 | | | | 14.0 |
| Quantity Calculations | | 4.0 | 6.0 | | | 4.0 | | | | 14.0 |
| Plan Profile Sheets | | | | | | | | | | |
| Sheet Clean-up and Organization | | | 1.0 | | | 1.0 | | | | 2.0 |

Roadway Sheet
East Aloha Drive Phase II Sidewalk Project
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| | | | | | | | | | |
|---|--|------|------|--|-----|-------|------|--|-------|
| Design & Place Permanent Erosion Control Items | | 1.0 | 1.0 | | | 1.0 | | | 3.0 |
| Place Earthwork Information (phased if necessary) | | | 1.0 | | | 1.0 | | | 2.0 |
| Traffic Control Detail Sheets | | | | | | | | | |
| Develop Phasing Narrative (if necessary) | | 1.0 | 2.0 | | | | | | 3.0 |
| Construction Signing Detail | | 1.0 | 1.0 | | | | | | 2.0 |
| TCP Sheets | | 1.0 | 1.0 | | | | | | 2.0 |
| TCP Typical Sections | | 1.0 | 1.0 | | | | | | 2.0 |
| Address Corrections From MDOT TCP Check | | 1.0 | 2.0 | | | 4.0 | | | 7.0 |
| Special Design Sheets | | | | | | | | | |
| Erosion Control Sheets (including plan-profile EC sheets) | | 1.0 | 2.0 | | | 2.0 | | | 5.0 |
| QA/QC | | 4.0 | 2.0 | | | 4.0 | | | 10.0 |
| Submit Office Review Plans | | | | | | | | | |
| 2 Multi-Page PDF Files For Plans & Cross Sections | | 1.0 | 2.0 | | 2.0 | 1.0 | | | 6.0 |
| Complete/Submit Phase B Checklist | | 1.0 | 2.0 | | 2.0 | | | | 5.0 |
| Submit Quantity Calculations (1 multi-page pdf) | | 2.0 | 2.0 | | | | | | 4.0 |
| Submit CADD Files | | | 1.0 | | | 2.0 | | | 3.0 |
| Total Hours | | 58.0 | 68.0 | | 4.0 | 208.0 | 16.0 | | 354.0 |

| | | | | | | | | | |
|-----------------|---------|---------|---------|---------|---------|---------|--------|--------|-------------|
| Raw Labor Rates | \$49.28 | \$38.46 | \$42.07 | \$31.25 | \$42.09 | \$43.27 | \$0.00 | \$0.00 | |
| Labor Cost | 2858.2 | 2615.3 | | 125.0 | 8754.7 | 692.3 | | | 15,045.56 |
| Overhead | % | 110.00% | | | | | | | \$16,550.12 |
| Fixed Fee | % | 12.00% | | | | | | | \$3,791.48 |
| FCCM Overhead | % | 0.00% | | | | | | | \$0.00 |

| | | |
|----------------------|------|-------------------------|
| Direct Costs: | Qty. | Unit Price ¹ |
| Mileage | | \$0.700 |
| Meals | | |
| Lodging | | |
| Postage | | |
| Supplies | | |
| Reproductions | | |
| Other | | |

¹ See State Travel Handbook

Total Direct Costs:

| | |
|---------------------|-------------|
| Prime Total | \$35,387.16 |
| Subconsultant A | |
| Subconsultant B | \$6,750.00 |
| Subconsultant Total | \$6,750.00 |
| Project Total | \$42,137.16 |