

STATE OF TEXAS           §  
  §  
COUNTY OF FORT BEND   §

**SECOND AMENDMENT TO AGREEMENT FOR CONSTRUCTION MATERIALS TESTING**

THIS SECOND AMENDMENT (“Second Amendment”) is made and entered into by and between Fort Bend County, (hereinafter “County”), a body corporate and politic under the laws of the State of Texas, and Paradigm Consultants, Inc., (hereinafter “Contractor”), a company authorized to conduct business in the State of Texas.

WITNESSETH

WHEREAS, the parties executed the Agreement for Construction Materials Testing on April 27, 2021 (the “Original Agreement”), and the First Amendment to Agreement for Construction Materials Testing on August 9, 2022 (the “First Amendment”), (collectively the “Agreement”), for Contractor to provide professional construction materials testing for the Ransom Road Widening Project No. 17103 under the 2017 Mobility Bond Program (hereinafter “Services”) pursuant to SOQ 14-025; and

WHEREAS, the parties desire to amend the Agreement to reflect the change in Services to be provided and increase the total Maximum Compensation under the Agreement.

**NOW, THEREFORE**, the parties do mutually agree as follows:

1. County shall pay Contractor an additional Fourteen Thousand, Nine Hundred Eighty-Four and 90/100 dollars (\$14,984.90) to perform the revised Services as described in Contractor’s Additional Funds Request, dated April 21, 2023, attached hereto as Exhibit “A” and incorporated herein for all purposes.
2. The Maximum Compensation payable to Contractor for all Services rendered is hereby increased to an amount not to exceed One Hundred Eight Thousand, Five Hundred Fifty-Nine and 90/100 dollars (\$108,559.90) authorized as follows:

\$60,390.00	under the Original Agreement	
\$33,185.00	under the First Amendment	
\$14,984.90	under this Second Amendment	
	<b>TOTAL:</b>	<b>\$108,559.90</b>

IN WITNESS WHEREOF, the parties hereto have signed or have caused their respective names to be signed to multiple counterparts to be effective on the date signed by the last party hereto.

FORT BEND COUNTY

PARADIGM CONSULTANTS, INC.

\_\_\_\_\_  
KP George, County Judge

  
\_\_\_\_\_  
Authorized Agent – Signature

\_\_\_\_\_  
Date

RAY MEYER, P.E.  
\_\_\_\_\_  
Authorized Agent – Printed Name


ATTEST:

REGIONAL MANAGER  
\_\_\_\_\_  
Title

\_\_\_\_\_  
Laura Richard, County Clerk

JUNE 5, 2023  
\_\_\_\_\_  
Date

APPROVED:

  
\_\_\_\_\_  
J. Stacy Slawinski, P.E., County Engineer

#### AUDITOR'S CERTIFICATE

I hereby certify that funds are available in the amount of \$\_\_\_\_\_ to accomplish and pay the obligation of Fort Bend County under this contract.

\_\_\_\_\_  
Robert Ed Sturdivant, County Auditor

Exhibit A: Contractor's Additional Funds Request, dated April 21, 2023

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April 21, 2023  
Original Proposal No.: P21-059-4



Fort Bend County Engineering Department  
Mr. Kevin Mineo  
Binkley & Barfield  
1710 Seamist Drive  
Houston, Texas 77008

CMT Technical Services  
Formerly Paradigm  
Consultants, Inc.

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Suite 500  
Houston, Texas 77099

C/O  
AIG Technical Services  
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1500 S. Dairy Ashford Rd. #445  
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[paradigmconsultants.com](http://paradigmconsultants.com)  
TBPE Reg. No. F-001478

### **CMT Additional Funds Request for the Ransom Road Widening Project, Amendment #2**

Mr. Mineo

Paradigm Consultants, Inc., is extending this request for additional funds for the Ransom Road Widening Project. This request is being made to increase the estimated budgeted amount for CMT testing work that remains to be completed and is based on a previously negotiated fee schedule. We will overrun the existing budget by the amount shown below. This Additional Funds Request **does not** include any further testing or changes in scope and is based on estimates for remaining testing.

#### **Cost of Services**

We estimate the funds necessary to complete the project testing is **\$14,984.90**. This will revise the total contract amount of **\$108,559.90** as shown on the following cost summary and the enclosed Description and Estimated Cost of Services. **The actual cost of services is dependent on the contractor's actual schedule and efficiency.**

#### **Acceptance**

If this Additional Funds Request meets with your approval, please return this form to us signed.

#### **Closing**

We appreciate the opportunity to work with you on this project. If you should have any questions or comments, please do not hesitate to contact me.

**Construction Materials Testing**  
**Ransom Road Request for Amendment #2**

Earthwork Monitoring and Testing	Est. Quar	Unit	Rate	Amount	Phase Total
Atterberg Limits	1	Each	\$70.00	\$70.00	
Percent Passing #200 Sieve	1	Each	\$55.00	\$55.00	
Moisture/Density Relation - Standard	1	Each	\$245.00	\$245.00	
Optimum Lime Content - PI Method	2	Each	\$315.00	\$630.00	
Field Technician, RT	14	Hour	\$75.00	\$1,050.00	
Senior Field Technician, OT	8	Hour	\$112.50	\$900.00	
Nuclear Density Device	5	Day	\$70.00	\$350.00	
Vehicle Charge	5	Trip	\$60.00	\$300.00	
<b>Earthwork Subtotal</b>					<b>\$3,600.00</b>
Concrete Monitoring and Testing	Est. Quar	Unit	Rate	Amount	Phase Total
Field Technician, RT	85	Hour	\$75.00	\$6,369.40	
Senior Field Technician, OT	10	Hour	\$112.05	\$1,120.50	
Compressive Strength Cylinders	20	Each	\$20.00	\$400.00	
Core Compressive Strength	9	Each	\$35.00	\$315.00	
Vehicle Charge	20	Trip	\$60.00	\$1,200.00	
<b>Concrete Subtotal</b>					<b>\$9,404.90</b>
Project Management	Est. Quar	Unit	Rate	Amount	Phase Total
Project Engineer (if needed)	0	Hour	\$200.00	\$0.00	
Project Manager	18	Hour	\$110.00	\$1,980.00	
<b>Project Management Subtotal</b>					<b>\$1,980.00</b>
<b>TOTAL ESTIMATED TESTING COST</b>					<b>\$14,984.90</b>

**Contract Fund Summary**

Original Contract Amount:	\$60,399.00
Amendment #1 Amount:	\$33,185.00
Current Contract Amount:	\$93,575.00
Estimated Contract Amount:	\$108,559.90
Amendment #2 Request:	\$14,984.90

**AUTHORIZE APPROVAL SIGNATURE:** \_\_\_\_\_

*Alan Meyer*