



Legislation Text

File #: 24-2118, **Version:** 1

Department: County Engineer

Department Head/Elected Official: Milton Rahman, PhD, P.E., PMP, CFM, ENV-SP, County Engineer

Regular or Supplemental RCA: Regular RCA

Type of Request: Contract - Amendment

Project ID (if applicable): Job No. 21/0287, UPIN 20101MF1JY01

Vendor/Entity Legal Name (if applicable): Main Lane industries, Ltd.

MWDBE Contracted Goal (if applicable): N/A

MWDBE Current Participation (if applicable): N/A

Justification for 0% MWDBE Participation Goal: N/A - project was awarded prior to launch of County's M/WBE Program

Request Summary (Agenda Caption):

Request for approval of a change in contract with Main Lane Industries, Ltd, in connection with Transportation improvements near Texas Southern University - Phase II -2019, adding 44 calendar days, with a deduction in the amount of \$37,748.56, Job No. 21/0287-3, UPIN 20101MF1JY01, Precinct 1, Justification for 0% MWDBE Participation Goal: N/A - project was awarded prior to launch of County's M/WBE Program.

Background and Discussion:

The project includes the improvements of five streets near Texas Southern University (TSU). The major improvement is Blodgett Street from Ennis Road to Scott Street including bike lanes, street and pedestrian lights, streetscape/trees, and other landscape in the median and boost floating bus stops.

Changes include additional linear footage of full depth repair to remove existing curb and gutter along Sampson Street.

- Increasing line item #11: Full Depth Saw Cut and Remove Curb and Gutter - \$2,000.00 - 2 days.

Changes include additional time due to Harris County asking contractor to suspend work in an area designated as possibly requiring panel replacements.

- Increasing contract time by 12 days.

Changes include additional conduit and days to provide power from bus pads to new circuit locations.

- Addition of new line item to Furnish labor and material to provide power to all bus shelters - \$26,920.65 - 4 days.

Changes include the relocation of an existing fiber pull box that is conflict with the proposed sidewalk.

- Addition of new line item to adjust/relocate existing fiber pull box - \$1,200.00 - 0 days.

Changes include additional 5-inch sidewalk pavement for an area with a slope greater than 3:1 to avoid future possible undermining.

- Increasing existing line item #28: Concrete sidewalk & bike path (5-inch thick) - \$420.00 - 1 day.

Changes include the addition of a line item to modify existing signal light system due to construction of bus pad over existing loops.

- Addition of new line item #221: Modify existing loop detection system at Blodgett and Ennis - \$6,388.25 - 1 day.

Changes include the addition of a line item to include a photocell control system.

- Addition of a new line #222: Furnish and install Center Point Energy approved photocells on bus shelters - \$5,251.14 - 2 days.

Changes include the relocation of a Center Point Street light due to water line conflict. The streetlight will be relocated and incorporated into the signal pole at Blodgett and Ennis streets.

- Addition of new line item #223 Furnish and Install new 30 feet pole with luminaire - \$16,646.00 - 3 days.

Changes include the deduction of various line items to reflect actual work completed.

- Deducting various line items totaling -\$235,630.00 - 0 days.

Changes include Overrun/underrun items required for quantities reconciliation.

- Adding several line items due to field condition and/ or design omission - \$110,445.00 - 15 days.

Changes include conduit and wires to pull power from meters - \$25,400.00 - 3 days.

Changes include placing rubber bike missing in the original bid items - \$3,210.40 - 1 day.

Expected Impact:

Changes will cause adjustment to the original contract to reflect actual work performed due to actual field condition and allow new items to be added to the contract so that the project can be completed in accordance with the original intent.

Alternative Options:

Reduce the scope of work to avoid the areas where actual field conditions differ from the design drawings.

Alignment with Goal(s):

- ☐ Justice and Safety
- ☐ Economic Opportunity
- ☐ Housing
- ☐ Public Health
- ☒ Transportation

- _ Flooding
- _ Environment
- _ Governance and Customer Service

Prior Court Action (if any):

Date	Agenda Item #	Action Taken
10/26/2021	262	Contract Award
04/25/2023	53	Contract Amendment for additional funds and extension of project term
08/29/2023	58	Contract Amendment for additional funds and extension of project term

Location:

Address (if applicable): 1000 Cleburne Street, Houston, Texas 77004

Precinct(s): Precinct 1

Fiscal and Personnel Summary

Service Name	Engineering			
	Current Fiscal Year Cost			Annual Fiscal Cost
	Labor	Non-Labor	Total	Recurring Expenses

Funding Sources**Existing Budget**

1070 - Mobility Fund	\$	-\$37,748.56	-\$37,748.56	\$
Choose an item.	\$	\$	\$	\$
Choose an item.	\$	\$	\$	\$
Total Current Budget	\$	-\$37,748.56	-\$37,748.56	\$

Additional Budget Request (*Requires Fiscal Review Request Form*)

Choose an item.	\$	\$	\$	\$
Choose an item.	\$	\$	\$	\$
Choose an item.	\$	\$	\$	\$
Total Additional Budget Request	\$	\$	\$	\$
Total Funding Request	\$	-\$37,748.56	-\$37,748.56	\$

Personnel (Fill out section only if requesting new PCNs)

Current Position Count for Service	-	-	-	-
Additional Positions Request	-	-	-	-
Total Personnel	-	-	-	-

Anticipated Court Date: April 23, 2024**Anticipated Implementation Date (if different from Court date): N/A**

Emergency/Disaster Recovery Note: Not an emergency, disaster, or COVID-19 related item

Contact(s) name, title, department: Erwin Burden, PE, Senior Director of Capital Project Infrastructure, Harris County Engineering Department

Attachments (if applicable): County Auditor's Form 1258B