



March 03, 2021

Ms. Carla Dixon
Capital Projects Coordinator
Office of Capital Improvement Projects
City of Miami Beach (COMB)
1700 Convention Center Drive
Miami Beach, Florida 33139

Re: Indian Creek Drive Phase III Project – Contract # ITB 2019-231-KB
Change Order #2 – Revised Plans under Plans Revision #3

Dear Ms. Dixon:

A change order will be required to be issued to the contractor, Ric-Man Construction Florida, Inc. (RMCF), on the subject contract as a result of changes to the bid documents/construction drawings made under Plans Revision #3 prepared by Ribbeck Engineering, Inc., the EOR. These changes are listed below.

- 1) Modified Barrier Wall/Light Pole Foundation revision: include concrete class IV retaining walls for the leveling pads, junction slab, barrier wall, and light pole foundations; dewatering; manhole riser adjustment; bullet rail double rail; new embedded conduit/conductors; embedded junction boxes; embedded pole cable distribution system; and refund for various applicable original items.
- 2) Pump Station Generator Relocation/Retaining Walls with Aluminum Handrail/Concrete Pads: control panel pad at a higher elevation; relocated generator pad at a higher elevation; and retaining walls at a higher elevation; 1,500' of additional trench installation, larger conduits and electrical conductors; Genset upgrades; dewatering; materials testing and survey; landscaping/irrigation and handrails required by Board of Historic Preservation; and refund for applicable original items.
- 3) Sheet Piling Steel Furnished with Cast in Place Cap at four different locations: are needed to support the new roadway reconstruction due to a deteriorated existing seawall, and also due to the lack of a completed new seawall, which would have been supporting the new roadway.
- 4) Lighting modifications credit resulted from the modified barrier wall revision: included refund for applicable original electrical items.
- 5) General Conditions/Maintenance of Traffic: due to Revision #3 changes, the project's schedule increased 347 calendar days. In efforts to reduce a 347 days time extension, it was agreed to combine Traffic Control Plan phases I and II, which reduced the referenced increase to 103 calendar days (based on the City of Miami Beach's Commission anticipated decision date of 03-17-2021). The general conditions are attributed to RMCF's overhead added costs resulting from the 103 calendar days extension.

6) General Items (Rip-Rap Walls, Aluminum Guardrails, Sidewalks, Curb and Gutter): rip-rap walls pipe handrail, sidewalk, and curb and gutter were added or quantity increased; other items, such as concrete class non-structural gravity wall, concrete class non-structural for steps, guardrail, and guardrail special posts quantity increased or decreased.

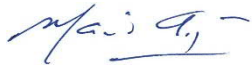
7) Fire Flow Improvements at Indian Creek Drive/27 St Intersection, at Collins Avenue/37 St and Collins Avenue/38 St Intersections: the COMB Public Works Department requested these improvements to increase the fire flows along Indian Creek Drive.

8) Drainage repairs at 26 Street and Collins Avenue were requested by the COMB Public Works Department to repair an existing drainage pipe under traffic damaged by a utility agency.

We recommend amending the above items to the subject contract, in the amount of \$5,349,872.48 as negotiated and agreed upon in the final negotiations meeting of February 16, 2021.

The original contract amount of \$13,636,984.00 will be increased to \$19,521,843.48, and the final completion time will be increased by 103 calendar days, from December 16, 2021, to March 28, 2022.

If you have any questions, please contact me.



Mauricio Arze, P.E.,
Senior Project Engineer

cc. Mina Samadi, Sr. Capital Projects Coordinator