## PRM ENGINEERING & CONTRACTING, INC.

City of Hollywood Department of Development Services P.O. Box 229045 Hollywood, FL 33022-9045 August 21, 2018

RE:VAN BUREN PARKING GARAGESUBJ:COST PROPOSAL / REVISED .3ATTN:Mr. Luis Lopez, City Engineer

Dear Mr. Lopez,

The purpose of this letter is to submit a bid for the completion work at the above referenced facility.

Our bid is based on Site Inspection Report #154, prepared by Lakdas/Yohalem Engineering, Inc., dated 4/3/18, and drawing Sheets S-001 through S-003, S-101 through S-110, S-110A, and S-111 through S-114, dated 2/20/15.

The work will be substantially completed within 90 days of receipt of an executed contract, all permits, governmental authorizations and required access. The schedule is contingent on the availability of at least 25% of the work area available at all times. It is acknowledged that if the work is not substantially completed within 90 days, liquidated damages of \$200/day may occur.

Our bid is based on the following scope of work:

There are 35 locations identified in Site Inspection Report #154 where work was identified to be incomplete or deficient. The following general descriptions were provided in the inspection report. Our proposed repairs are as follows:

- <u>Surface rust on steel angles (15 locations)</u> Remove surface rust down to bare metal by mechanical means; apply two coats of rust inhibitor paint.
- <u>Connector plates corroded/spalled (30 locations)</u> Remove unsound concrete; repair as detailed on Sheet S-001. Remove surface rust down to bare metal by mechanical means; apply two coats of rust inhibitor paint.
- <u>Guardrail/post surface rust (10 locations)</u> Remove surface rust down to bare metal by mechanical means; apply two coats of rust inhibitor paint.
- <u>Missing caulking (500 feet)</u> Remove existing joint material and replace with new backer rod and elastomeric sealant.
- <u>Concrete spall (10 locations, 1 inch deep)</u>

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Repair spall per Sheet S001 and Details A, B, C, E and F on Sheet S-114 <u>Concrete topping cracks (150 square feet)</u> Repair topping cracks per Concrete Repair as detailed on Sheet S-001

- <u>Concrete beam/column cracks (10 locations; 100 linear feet total)</u> Repair cracks per Epoxy-Injected Crack Repair detailed on Sheet S-001.
- <u>Sealant/waterproofing missing (500 square feet)</u> Repair per Traffic Coatings detailed on Sheet S-002
- <u>EIFS repairs (500 square feet)</u> Remove and replace per manufacturer's instructions.
- <u>Concrete deck cracks (10 locations; 500 linear feet)</u> Repair cracks per Epoxy-Injected Crack Repair detailed on Sheet S-001.

Excluded:

- Permit fees
- Painting other than rehabilitated metals detailed above
- Testing
- Shoring outside of what is required to complete the work of this contract (e.g., additional structural shoring of components that becomes necessary after the initiation of destructive removal of defective concrete and/or reinforcing steel, or as ordered by the Engineer).
- Full-depth structural concrete repairs (e.g., spall repairs deeper than 2 inch)
- Splicing of reinforcing steel beyond what is shown on the plan details

The bid assumes the execution of a standard City of Hollywood contract agreement and associated General Conditions.

Should you have any questions or require anything at all additional please don't hesitate to contact me or Mr. Bruce Lampert.

## The lump sum fee for the above scope of work is (\$137,976.50)

Respectfully.

Paul R. Marsenison. P.E.

Paul Marsenison President PRM Engineering & Contracting Corp. 729 NW 1st Street Fort Lauderdale, Florida 33311 (954) 203-7738 / direct cell Bruce Lampert, (321) 431-1000