ATTACHMENT B REQUEST FOR BID 5523 BAYVIEW TOWER ALLEY ENTRANCE GATED ENCLOSURE

SCOPE OF WORK

The work includes but is not limited to:

- Provide all labor, new materials, permits, and equipment necessary to perform all work.
- Fabricate and install a new metal pedestrian entrance enclosure with gate (iron), approximately 42 LF utilizing an anti-climb iron fencing system to accommodate associated electrical and security systems. Refer to sketch SK-1 for the proposed layout.
- Fabricate and install one manual, lockable, rolling gate section with a net opening of 120". Refer to sketch SK-1 for the proposed layout.
 Provide and install approximately 48 LF of 6-foot chain link fencing. Refer to sketch SK-1 for the proposed layout.
- Provide and install steel hinges, strike post, Von Duprin Panic bar (or approved equal), Adams Rite electric strike (or approved equal).
- Provide the required Electric Permits and conduct the Programming of the access control system.
- Provide and install a "Knox Box" per local emergency agency guidelines.
- Provide and install "Push-to-Activate"/"Request-to-Exit" button wall mounted 8'-10' before the gate exit.
- Work closely with SHA electrical staff to integrate all hardware, audio-visual and electrical components with the new telephone entry system to be provided by SHA. e.g. pneumatic gate closer, paddles, cameras, electric strike and current ACAM system.
- Provide pneumatic hoses and integrate within the rails and posts of this iron anti-climb fence enclosure.
- Provide conduits and integrate within the rails and posts of this iron anti-climb fence enclosure to facilitate connection to an existing source of power.
- Field and verify all measurements and site conditions prior to the preparation of shop drawings for SHA's review.
- Include all documentation outlining access control installation procedures including power supply for the electronic strike mechanism.
- Fabricate gate components such that all wiring pathways and hand-holes required are provided through and within the new gate posts and headers.
- Provide a corrugated overhead steel canopy 12' by 24' to be mounted over the pedestrian gate, following the layout shown on sketch SK-1.

HARDWARE SCHEDULE			
Description	Suggested Manufacturer/ Model	Finish/ Style	Additional Requirements
Pedestrian Gates Entry Lockset with Strike	Schlage	AL Series	
Pedestrian Gates Door Closer	Samson		Tamper proof/Industrial
Pedestrian Gate Hinges	TBD	TBD	Match existing coordinate with Gate Closer
Electric Strike	Von Duprin 6300 Series or approved equal		
Gate Exit Device	Von Duprin 22 Series or approved equal		
Pneumatic Gate Operator, Compressor & Tubing	LCN		Operator