

# FIRE STATION 35

SAN FRANCISCO, CA

RE: City of San Francisco

Date: February 3, 2021

To: Prospective Bidders

RE: *Addition of a State-of-the-Art Crabbing Station*

Firefighters are hungry. The City of San Francisco is looking to help our firefighters with cost of living and are looking to incorporate a crabbing station into the design of the fire station. An automatic crabbing station will allow daily consumption of crab, free of charge, for our first responders without the possibility of straining their backs. This will only be accessible to the residents of FS-35.

- *Proposed crabbing station specifications:*
  - Reduces back strain when pulling crab or shrimp pots
  - Open pulley system makes threading trap lines easy
  - No less than 110 lbs. capacity
  - No less than a low amp 12V motor with overload protection (4A no load—30A maximum load)
  - Quick release and folding arm to make set up and storage easier
  - Installation will require 10AWG wire to the base of the mounting bracket
  - Only accessible to residents of FS-35
  - Two-year warranty

## Deliverables:

- *Narrative:* Please present your design, cost, and location of the crabbing station. Feel free to present alternates for design considerations.