

EXHIBIT A

City of Emeryville City Council Meeting June 4, 2019

Subject: PG&E Strength Test Project T-1398A (Hollis St between Yerba Buena Ave and 67th St)

Resolution of PG&E's request for extended work hours, night ordinance waiver and weekend work hours to perform strength test on section of gas transmission pipeline that runs parallel to Hollis St.

Recommendation

Approving, extended work hours – night and weekend work hours – will allow PG&E to complete the strength test in 70 days versus 90 days working regular working hours.

Background Analysis -Gas Transmission Pipeline Strength Testing:

As part of Gas Transmission Pipeline Integrity Management (IM) program, Federal Regulations require the identification and evaluation of potential threats to the integrity of natural gas pipeline systems in high consequence areas (HCA). The manufacturing defect threat is addressed in 49 CFR Sections 192.917(e)(3) and 192.917(e)(4), which requires pipelines with an identified manufacturing threat to be assessed to determine the risk of failure.

This work is conducted in accordance with the requirements set forth in California Public Utilities Commission (CPUC) Decision No. 11-06-017 to establish a Pipeline Safety Enhancement Plan and National Transportation Safety Board Recommendation P-10-3.

Options to assess the pipeline include external corrosion direct assessments and in-line inspection. However, these alternatives were ruled out due to the following:

- Due to BART interference (5mile radius) ECDA would not be able to get good reads on their tool.
- ILI was ruled out due to current MAOP – the pressure was too low for a traditional ILI, and would require uprate, upgrades and replacement work.
- Non-traditional ILI was not a good alternative because the line is not currently piggable along with MAOP 175psig (requires an MAOP of 350psig for ILI tools).

Ultimately strength testing via the use of water was determined as the the only assessment method option available.

Project Scope and Traffic Control:

PG&E is proposing day work to execute the project and comprised of seven major components: excavation, cut/cap, welding, strength test activities, tie-in, coating/backfill, and restoration. Extended hours are needed at each phase in order to meet the 70-day timeline. In addition, clearance activities (cut/cap, tie-in) and strength test days range between 12-24 hour work days.

Customer Outreach:

PG&E's customer outreach team has already engaged impacted residents prior to mobilization and hosted a town hall meeting on April 23, 2019. Customer outreach will be the company interface for any questions or concerns related to the project. Outreach will include mailers, in-person canvassing of the area, and an open house.

Longer Hour Days

Strength Test 06-07-19 & Tie In 06-28-19

Saturday Work Hour Requests

Saturday's 7 am to 5 pm

(8) Saturdays Requested

06/08/19, 06/15/19, 06/22/19, 06/29/19, 07/06/19,
07/13/19, & 07/20/19, 07/27/19

Work Type

Roadway excavation and Pipeline modification

Equipment to be used & decibel level

Excavator – 81

Backhoe – 78

Generator – 73

Truck / 10yd & 20yd – 78

Loader - 79

Project Team

Project Manager- Jeff Willson, JOWA@pge.com, 510 685-1269

Construction Manager- Sean Dearborn, SRDF@pge.com, (925) 330-3234

ARB Inc. - Houa Xiong, hxiong@prim.com, (925) 597-8789

Encroachment- Nicole Merritt, N2M0@pge.com, 925-244-3815

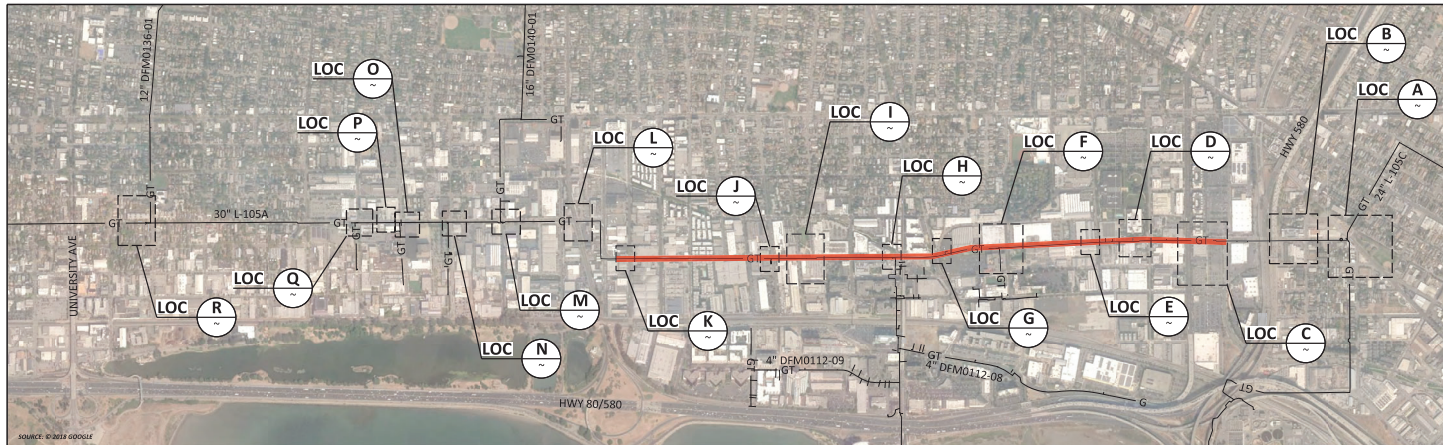
Customer Impact- Roxanne Cruz, REct@pge.com, 650-291-9894

Government Relations- Claudia Luna C2LD@pge.com; (925) 244-3711

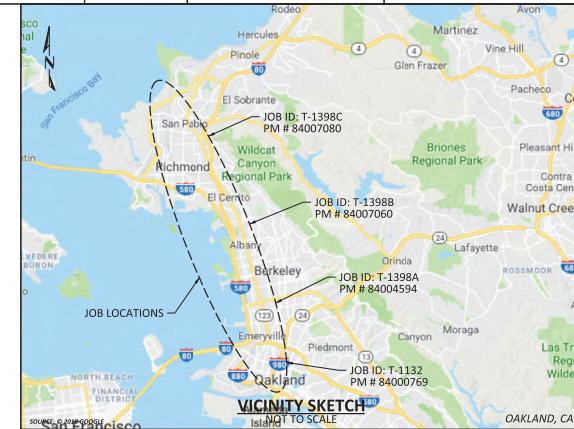
L-105A MP 38.00 - 41.87 PERMITTING EXHIBIT OAKLAND, ALAMEDA COUNTY

EXPENSE ORDER # 84004594
CAPITAL ORDER # 74019425

PLAN VIEW
(SCALE: 1" = 800')



KEY MAP
SCALE: 1" = 800'



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