

AGENDA

10:00 am, Tuesday, April 4th, 2023
3217 Terminal Drive, Santa Maria, 93455

PART 1

1. Introductions:
 - A. Martin Pehl, General Manager, SMPAD
 - B. Kerry Fenton: Administrative Assistant, SMPAD
 - C. Ric Tokoph: Operations and Maintenance Manager, SMPAD
 - D. Carla Osborn: Operations, SMPAD
 - E. Bill Noble: Maintenance Supervisor, SMPAD
 - F. Brett Dolan: Tartaglia Engineering
 - G. Michael Arms: Tartaglia Engineering
 - H. Jason Hargreaves: Tartaglia Engineering
 - I. John Smith: Tartaglia Engineering
 - J. Sydney Johnson: Earth Systems Pacific
 - K. Eric Wildhagen: Granite Construction
 - L. Anna Davis: Granite Construction
 - M. Airport users and tenants

2. Brief Project Description:
 - A. Airfield safety and security.
 - B. Construction site environmental management.
 - C. Miscellaneous demolition and removals including but not limited to storm drain inlets, electrical pull boxes, guidance signs with concrete foundations, and edge lights with encased base cans.
 - D. Remove existing structural section through a pulverize / recycle effort. Load, short-term stockpile for placement back in project (within paved shoulder area), or final disposition in the south side stockpile.
 - E. Earthwork and subgrade preparation.
 - F. Drainage improvements including subgrade dewatering system.
 - G. Trench, backfill, and compact. Install electrical conduits and pipe.
 - H. Aggregate base and hot-mix asphalt pavement.
 - I. Airfield pavement markings.
 - J. Installation of new guidance signs on new concrete foundations.
 - K. Infield grading, and application of hydro-mulch erosion control.

3. Extent of Project:
 - A. The work area consists of Taxiways A, A7, A8, V AND W.
 - B. The material borrow / stockpile area is south of the airfield, on airport property. Access is from the work site, traveling on the perimeter access road around the end of the runway, exiting the airport through a temporary manual gate installed by the contractor, traveling south on Mitchell, west on Foster, and north on Blosser to the manual gate into the field to the west of Blosser.
 - C. The asphalt / aggregate base grinding disposal area is the southside stockpile.
 - D. This is a high traffic portion of the airport, experiencing significant traffic from the terminal apron and the adjacent air-attack annex area, to the threshold of Runway 30.

4. Phasing (none):
 - A. Work window constraints apply for all work within the Runway 12-30 Runway Safety Area (RSA).
 - B. Typical of all work:
 - a. Portions can be accomplished during the day. Portions must be accomplished at night.
 - b. Preservation of airfield electrical circuits and systems (dark through work area – balance to be functional).
5. Work Window Limitations:
 - A. Day shift:
 - a. Monday – Friday, 0700 – 1600, local. Can extend for big activity days.
 - B. Night shift period:
 - a. 2000 – 0600, local, Sunday night – Friday morning. Runway 12-30 to be closed during this period.
 - C. Extended Night Shift Periods:
 - a. Up to three extended night shift periods.
 - b. Extended closure periods to extend for a total of 34 hours, continuous.
 - c. Extended closure periods to start at the normal, night closure time of 2000 (8:00 pm local), and continue until the end of the next night closure time of 0600 (6:00 am local).
 - d. Extended closure periods to be scheduled 14-days in advance.
 - e. No interference or interruptions to normally scheduled commercial airline service at Santa Maria. In April 2023, Allegiant Air, operates flights on Sundays, and Thursdays. An extended closure period could occur:
 - i. 8:00 pm on a Monday until 6:00 am Wednesday.
 - ii. 8:00 pm on a Tuesday until 6:00 am Thursday.
6. Impacts to Commercial Service:
 - A. No impact to commercial aircraft access to the terminal apron.
 - B. For the duration of the work, aircraft including commercial, will either enter Runway 30 at Taxiway B7, or will back taxi on Runway 12-30 from Taxiway A6.
7. Impacts to Airfield:
 - A. Nightly closures of Runway 12-30.
 - B. Closed for the duration of project (5 months), 24-hour closure:
 - a. Taxiway A southeast of connecting Taxiway U,
 - b. Taxiways A7, A8, V, and W.
8. Impacts to air attack annex operations (just southeast of terminal apron):
 - A. No impact to air-attack aircraft access to the loading apron.
 - B. For the duration of the work, aircraft will back taxi on Runway 12-30.
9. Impacts to Cargo apron:
 - A. Cargo apron closed for the duration of the work.
 - B. Facilities to be relocated to the hotel apron.
 - C. Cargo aircraft will back taxi on Runway 12-30.
10. Construction schedule
 - A. to be presented by Granite Construction.

11. Contract Dates:

- A. 110 working day contract.
- B. Start date based on FAA review and approval of contracts and authorization for District to issue a Notice to Proceed.
- C. Possible Day 1: Monday, April 17, 2023.
- D. Federal Holidays:
 - a. Monday, May 29 Memorial Day
 - b. Monday, June 19 Juneteenth National Independence Day
 - c. Tuesday, July 04 Independence Day
 - d. Monday, Sept. 04 Labor Day
- E. Day 110: Friday, September 22, 2023.
- F. Weather and other unanticipated issues could impact schedule.

12. Project Funding:

The project is funded in part by a grant from the federal government. As the grant sponsor, the Santa Maria Public Airport District is bound by numerous grant obligations and assurances regarding how the improvements are constructed. In addition, these assurances include obligations for preservation and maintenance of the improvements for their intended life.

13. Airfield Safety, Security, Access, Closures:

- A. All work on this project is inside the secured fence.
- B. Delineation of work areas required.
- C. Runway closure crosses to be installed and maintained for the duration of each runway closure.
- D. Contractor and RPR will be diligent with Foreign Object Debris (FOD). Airfield pavement and haul roads will be inspected before opening back up to traffic.
- E. Granite Employees and subcontractors to be badged or escorted by badged personnel.
- F. Airport staff, engineer, or inspector are not available / cannot serve as escorts.

14. Contractor Yard / Material and Equipment Storage:

- A. Two contractor yards; both inside the fence.
- B. Can store equipment / trucks / materials.
- C. Kept neat and tidy.

15. Public questions, concerns, issues that develop during construction should be directed to Ric Tokoph, Manager of Operations and Maintenance. Other than items or issues of immediate life-safety in nature, direct all questions and concerns to the airport, not the contractor.

BREAK IN MEETING. THOSE WHO WISH TO LEAVE MAY DO-SO.

PART 2

16. Contract Award:
 - A. \$7,992,352.50.
 - B. Project includes one bid schedule: Base Bid Schedule plus extension of quantities.
 - C. Final compensation to reflect acceptably installed quantities, documented in the field.

17. Liquidated Damages:
 - A. \$1,200.00 for each and every calendar day for first 30 days beyond date established for completion.
 - B. \$2,000.00 for each and every calendar day beyond the 30th day.
 - C. Separate and distinct liquidated damages for failure to reopen runway and taxiways at the end of each nightly closure period:
 - a. \$500.00 per minute or portion thereof for first 10 minutes.
 - b. \$1,000.00 per minute for all subsequent minutes (\$55,000 for first hour, \$60,000 for each hour thereafter).

18. Proceed with Construction:
 - A. Bid in December.
 - B. Award contract before January 8, 2023 (provided all documentation is clear, in-place, and acceptable).
 - C. Pothole during administrative Notice to Proceed.
 - D. Revised plans, issued for construction, 30 days after pothole.
 - E. Day 1 of Construction: Contractor selected date, between March 1 and April 15, 2023.
 - F. Central Coast Air Fest – Mid October, over a weekend, with airfield impacts from Thursday to Monday.

19. Contractor Quality Control Plan (CQCP):
 - A. A CQCP is required for this project.
 - B. CQCP requirements outlined in Section C-100.
 - C. Submitted and reviewed by Tartaglia.
 - D. Implemented for duration of the project.

20. Contractor Entrance:
 - A. One single point of access: a manual gate on the south side.
 - B. Installed and maintained by Granite, and removed when the project is complete.
 - C. The gate shall remain closed and locked when not in use.
 - D. During mass-material import / export operations, contractor to maintain airport gate sentry, capable of denying access to anyone unauthorized.

21. Quality Assurance Materials Testing:
 - A. To be performed by Earth Systems Pacific, as a representative of and at the expense of the Owner.
 - B. Materials testing will be coordinated by the on-site Inspector (RPR).

22. Night lighting requirements:
 - A. Required for all night work areas, and for the access gates.
 - B. To be pointing down and away from hotel at all times.
 - C. To be fully lowered and moved back to the yard before the end of each night shift.
 - D. Refer to the CSPP for specific lighting and illumination requirements.

23. Construction Surveying / Layout:
 - A. Engineer to provide survey control.
 - B. Construction staking and layout to be performed by the contractor. Provide cut sheets to the engineer for review.
 - C. Several specification sections for material acceptance require survey verifications to be accomplished by a licensed surveyor.
 - D. Drawings have been prepared in Autocad, for the purposes of presenting the construction of improvements in a paper format (plans). They were not developed with the sole intent of being distributed to the contractor.

24. Airfield Electrical Impacts:
 - A. Project includes removal and reinstallation of airfield electrical circuits and systems in this area.
 - B. Work areas to be “dark”.
 - C. Each circuit to be functional at the end of each shift.
 - D. Temporary jumpers and temporary edge lights required.
 - E. Contractor to become familiar with all airfield lighting circuits and systems and shall work with airport maintenance on establishing and implementing a Lock-Out / Tag-Out protocol.
 - F. Working in proximity to edge lighting and signage designated to remain in-place. Save and protect.

25. Construction Water:
 - A. At Contractor expense.
 - B. One possible source is the City of Santa Maria. The City owns and serves several hydrants in close proximity to the project.

26. Material Disposal:
 - A. Asphalt pavement, aggregate base and a small portion of native material to be recycled on-site and placed back in the project as P-207, within the paved taxiway shoulder section, or loaded, hauled, and placed at the excess material stockpile area.
 - B. Excess earth to be disposed on airport property – at location shown on plans.
 - C. Minor / miscellaneous removals shall be loaded into legal-weight trucks, hauled and legally disposed off airport property.

27. Notable Bid Items:
 - A. Bid Items 15 and A15 are allowances. The T&M pricing for each of these are filled in.
 - B. Granite not to assume this item has been activated until receipt of written confirmation from the RPR.

28. Coordination With Utilities:
 - A. Contractor to make USA calls and pothole existing utilities.
 - B. Airport and Inspector have located / identified all airport related / owned utilities based on record information.
 - C. Latest plan set includes pothole information provided by Granite.
 - D. Airport and Engineer have identified all airport related / owned utilities based on record information. Contractor to inform engineer immediately if a utility is discovered, and not shown on the project plans.

29. Prevailing Wage Requirements:
 - A. Compensation to workers on this project shall be in accordance with the general prevailing wage rates for the Santa Maria locality as determined by the Director of Industrial Relations, State of California, or in accordance with the Davis Bacon wage rates for northern Santa Barbara County, whichever is higher.
 - B. Certified payroll statements required to Airport District and to state via the web-site upload.

30. Project Engineer Responsibility / Authority:
- A. Authority of the Engineer to act on behalf of the owner in coordinating the Contractors construction operations.
 - B. Maintain daily inspection log. Record daily activities, weather, men and equipment on the project, working conditions, document problems or unresolved issues, etc.
 - C. Submit weekly inspection reports to the Owner.
 - D. Prepare and process pay requests on behalf of the Contractor.
 - E. Prepare and submit a Final Engineer's Report, As-Built Plans, and final construction quantities.
 - F. Perform random employee interviews of general and subcontractor employees to verify full compliance with Davis Bacon.
 - G. Schedule and coordinate materials testing.
 - H. Many of these functions are performed by the RPR under the direction of the Engineer.
31. Contractor Responsibilities:
- A. Submit a construction schedule and keep the schedule current.
 - B. Provide submittals for all materials brought on the site.
 - C. Provide project representative at periodic construction progress meetings.
 - D. Provide weekly certified payroll statements and benefit statements with up-dates and upload documentation to DIR's Electronic Certified Payroll Reporting (eCPR) database.
 - E. Post FAA-provided EEO posters and a copy of the wage rates at the place of employee gathering for this project. Maintain for the duration of the project.
 - F. Maintain constant and open communication with the Inspector and the Engineer.
 - G. Mark-up and keep a current set of as-built plans.
32. Security / Badging:
- A. All employees working inside the airport (inside the fence) must pass through an airport security background check and receive a badge, or work under the direct supervision and control of an escort.
 - B. All badged employees are considered escorts, responsible for themselves and for anyone in their charge.
 - C. Badged workers shall go through a Santa Maria Public Airport District Safety and Security Training Program.
 - D. Non-badged workers shall be working under the direct control of an escort. This means close enough to hear and respond to verbal commands, and no further than 50 feet separation.
 - E. Escort responsibilities apply to material delivery drivers, equipment mechanics and fuelers, sanitation and solid waste service providers, rental equipment delivery drivers, etc.
33. Miscellaneous:
- A. Material delivery to the airport. Engineer, Inspector, and Airport Staff cannot receive or sign for material on your behalf.
 - B. No on-site burning of material.
 - C. Monthly pay requests. Contactor can establish the monthly pay cut-off date.
 - D. Retention (5%) is held from each progress payment.
 - E. Retention (5%) is withheld from the final payment statement for a period of 35 days after the date of recording the project complete with the County Recorder.
 - F. Change orders will be prepared by the Engineer based on need and receipt of written cost and time proposals from the Contractor.
 - G. Material storage areas and contractor haul routes are shown on the plans.
 - H. Contractor communication shall be directly to the Inspector and the Engineer.
 - I. No surprises.



**Rehabilitate Parallel & Connecting Taxiways A, A7, A8, V AND W
AIP 3-06-0237-042-2022 (construct & reimburse design)
Pre-Construction Conference**

34. Public Information:

- A. The Public Information Representative for this Project is Martin Pehl, General Manager, or Ric Tokoph, Manager of Operations and Maintenance.
- B. Martin and Ric will be the public's primary point of contact.
- C. Our job is to get the work done.
- D. Keep public discussion about this project to a minimum at all times, and by all means positive.
- E. Airport tenants are not to engage or interact with the contractor forces.
- F. Contractor forces to avoid interaction with tenants, and passengers.
- G. In case of emergency, call 911 immediately.
 - a. Your location is the Santa Maria Airport.
 - b. Identify if the incident is inside or outside the fence.
 - c. If inside, be prepared to meet responding vehicles at the appropriate gate.
 - d. Use caution when approaching an accident. Aircraft have fuel and internal systems that can present a hazard to the unskilled responders.
 - e. Temporarily suspend operations if continuing to work would create more hazard or interfere with responders.

35. Thanks:

- A. Thank you to the FAA for your support of this most important improvement project.
- B. Thank you to tenants and users for your understanding while we proceed through the construction process.