

GENERAL NOTES

1. The scope of work for this project includes reconstructing weakened pavement areas; cold-planing; resurfacing; adjusting utility boxes and manholes; and installing pavement markings.

2. The Contractor's attention is directed to the following Sections of the Special Provisions: Subsection 107.13 - Public Convenience and Safety, Subsection 107.21 - Contractor's Responsibility for Utility Property and Services, and Section 645 - Traffic Control.

3. The Contractor shall notify the State in writing a least five (5) days prior to the start of work.

4. At the end of each day's work, the Contractor shall remove all equipment and other obstructions to permit free and safe passage of public traffic.

5. The existence and location of underground utilities, manholes, monuments and structures as shown on the plans are from the latest available data but the accuracy is not guaranteed. The encountering of other obstacles during the course of the work is possible. The Contractor shall be held liable for any damages incurred to the existing facilities and/or improvements as a result of his operations.

All damaged portions shall be replaced or repair in accordance with the standards and specifications of the affected utility company at the Contractor's expense.

The Contractor shall make an independent check on the ground by probing,hand digging, and/or checking with the various utility companies and government agencies to verify the exact locations and depths of the existing utilities and obstructions.

6. In accordance with Hawaii State Law Section 269E-7, the Hawaii One Call Center (HOCC) shall provide an inquiry identification number for each location request provided by the Contractor. The inquiry identification number and utility marks shall remain valid for not more than twenty-eight (28) calendar days from the date of issuance, and after that date shall require the Contractor to submit a newer request for HOCC revalidation. The Contractor shall provide all inquiry identification numbers for each location request to the Engineer

7. The exact locations and limits or areas to be reconstructed and cold planed shall be determined in the field by the Engineer.

8. Smooth riding connections, including U-Turn/Median Crossovers, shall be constructed at all limits of resurfacing including the beginning and end of project, side streets and driveways as shown on the plans and/or as directed by the Engineer.

9. Existing drainage system will be functional at all times during construction. Contractor is to furnish materials, equipment, labor, tools and incidentals necessary to maintain flow. This work shall be considered incidental to the various contract items.

10. Contractor shall provide for access to and from existing side streets and driveways at all times.

11. All saw cutting work shall be considered incidental to Item No. 401.0700 and 401.0701 - Asphalt Concrete Pavement, Mix No. IV and will not be paid for separately.

12. Unprotected pavement dropoffs greater than 2" shall not be allowed during non-working hours, except where approved by the Engineer in writing.

13. Public Notice is required for lane closures. Contractor shall submit notice to the Engineer for approval a minimum of three weeks prior to publication. Pre-approval of notice, with dates left blank, is permissible. Contractor shall provide two message boards as part of required traffic control. Provide a Public Notice before the commencement of work activities. Publication and advertisement shall be considered incidental to the work.

14. The Contractor shall submit requests for detours and routine lane closures in accordance with Hawaii Standard Specification Subsection 645.03(F); refer to minimum time frames required for implementation. Once HDOT has approved the request, the Contractor is required to provide a written Weekly Lane Closure Request to the HDOT Construction Field Office at least 1-week ahead of all upcoming work.

15. The Contractor shall notify the adjacent US military installations Schofield Barracks and Wheeler Army Airfield before the commencement of work activities. The Contractor shall schedule work such that it will not interfere with military activities at no additional cost to the State.

16. Cold-planing of 50-ft. transitions at project limits shall be considered incidental to Item No. 401.0700 and 401.0701

17. Contractor shall maintain at least one paved shoulder free and clear of debris for pedestrian and bicycle traffic at the end of each work day.

18. The Contractor's attention is called to Section 407 - Tack Coat of the Special Provisions.

19. The Contractor shall pave the entire traveled way, including auxiliary lanes, channelized islands, and side roads with 2 inches of PMA Pavement. All thru lanes shall be 12 feet wide.

21. Paving shall not commence on the same day as the cold-planing.

22. The Contractor will be allowed to pave one lane of the roadway on a single day with the adjacent shoulder being paved the next day. The adjacent lane shall be paved no later than the seventh day.

23. The Contractor shall install milled rumble strips along the center line of the roadway as indicated on plan, except at right turn acceleration and deceleration lanes.

24. Pavement striping shall be done with alkyd-based thermoplastic. Except the bicycle symbols and adjacent 4" white lines shall be paint.

25. Two lanes of traffic shall be provided at all times. Lane closures or detours that slow down traffic shall not occur during peak hours (6:30 am to 8:30 am and 3:00 pm to 6:00 pm).

26. In Wahiawa Town the lane closures shall not occur from 2:00 pm instead of 3:00 pm due to school traffic.

27. Per Hawaii Standard Specification Subsection 645.03, which states that the Contractor shall furnish two (2) police officers for each location that requires work zone traffic control.

28. Per Hawaii Standard Specification Subsection 107.02, the Contractor shall obtain all permits and licenses required to perform the work and that the Contractor assumes exclusive responsibility for identifying, acquiring and paying for all permits and licenses required to perform the work.

29. Regulatory and warning signs within the construction zone that conflict with the traffic control plans shall be removed or covered promptly. Costs associated with this work are to be considered incidental.

30. Sequence to complete work in Wahiawa Town first at no additional cost to the State.

31. At the end of each day's work, the Contractor shall submit a signed Daily Inspection Report to the Engineer. The Daily Inspection Report shall accurately describe the work completed, materials used, and the quantities of the materials used during that shift. Requests for changes to the frequency of the Daily Inspection Report submittals are by a written request to and approval from the Engineer.
- | FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| HAWAII | HAW | NH-099-1(031) | 2020 | 3 | 125 |
- | | | |
|---------------|-------------------|------|
| ORIGINAL PLAN | SURVEY PLOTTED BY | DATE |
| | DESIGNED BY | |
| | NOTED BY | |
| | CHECKED BY | |
| NOTE BOOK | QUANTITIES BY | |
| No. | CHECKED BY | |
- CHAD M. MCDONALD

LICENSED PROFESSIONAL ENGINEER

No. 9793-C

HAWAII, U.S.A.

This work was prepared by me or under my supervision

Chad M. McDonald

MITSUNAGA & ASSOCIATES, INC.

4/30/2022

EXP. DATE

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

GENERAL NOTES

Kamehameha Hwy, Kamananui Rd and Wilikina Dr

Rehabilitation Weed Circle to Interstate Route H-2

Project No. NH-099-1(031)

Scale: As Noted

Date: August 2020

SHEET No. C01 OF 125 SHEETS
- 3

