

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	93A-01-23M	2023	3	26

GENERAL NOTES:

- ORIGINAL  
PLAN

SURVEY PLOTTED BY

DRAWN BY

DESIGNED BY

NOTE BOOK

QUANTITIES BY

CHECKED BY

No.

DATE

1.

The scope of work for this project consists of repairing spalls and delamination, and bolting steel plates to girders to restore bearing capacity on girders 11, 13 and 15. In addition, the scope includes temporary best management practices and traffic control.

2.

The Contractor is reminded of the requirements of Subsection 108.01 - Subletting of Contract, which requires him to perform work to not less than 30 percent of the total contract cost less deductible items. Non-compliance with this Subsection may be grounds for rejection of bid.

3.

The Contractor's attention is directed to the following Sections: Subsection 104.11 - Utilities and Services; Subsection 107.06 - Contractor Duty Regarding Public Convenience; and Section 645 - Work Zone Traffic Control.

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 work is possible. The Contractor shall tone for the exact locations and depths of all underground facilities, either shown on or omitted from the plans, in areas where work, such as the placement of sign posts, traffic signal conduits, etc. may affect these properties. Toning shall be considered incidental to the various contract items and will not be paid for separately. The Contractor shall be held liable for any damages incurred to the existing facilities and/or improvements as a result of his operations.

6.

The Contractor shall notify the following for any work affecting bus operations, routes, or stops no less than 30 days prior to the start date. Point of contact information (Notification is required to all phone numbers and emails):  
  
DTS-TMD  
(808) 768-8396  
[thebusstop@honolulu.gov](mailto:thebusstop@honolulu.gov) & [handivan@honolulu.gov](mailto:handivan@honolulu.gov)  
  
Oahu Transit Services-Bus Operations  
(808) 768-9520 & (808) 768-9534  
[John.donovan@thebus.org](mailto:John.donovan@thebus.org), [Sean-bennett.paio@thebus.org](mailto:Sean-bennett.paio@thebus.org), &  
[Field-ops-mgr@thebus.org](mailto:Field-ops-mgr@thebus.org)  
  
Oahu Transit Services - Paratransit Operations  
(808) 456-5021  
[Tracie.coelho@thebus.org](mailto:Tracie.coelho@thebus.org)

7.

The Contractor shall notify the Engineer in writing, two (2) weeks prior to starting construction operations.

8.

The Contractor shall obtain a Community Noise permit from the State Department of Health, Noise and Radiation Branch, 591 Ala Moana Blvd., Room 136, Honolulu, HI 96813-2498; Telephone No. 586-4700. This shall be considered incidental to the various contract items and will not be paid for separately.

9.

The Contractor shall indemnify and be solely responsible for the protection of adjacent properties, utilities and existing structures from damages due to construction. Repairing any damage shall be at the Contractor's own expense, to the satisfaction of the Engineer.

10.

Existing drainage system will be functional at all times during construction. The Contractor shall furnish materials, equipment, labor, tools and incidentals necessary to maintain flow. This work shall be considered incidental to any culvert work or the various contract items and will not be paid for separately.

11.

The Contractor shall clean and remove any accumulation of aggregates along the roadside within 10 feet of the edge of pavement. This work shall be considered incidental to bulk of work or the various contract items and will not be paid for separately.

12.

All saw cutting work shall be considered incidental to Various Contract Items and will not be paid for separately.

13.

The Contractor shall provide and maintain for access to and from all existing driveways, sidewalks and ADA access routes, and side streets and cross streets at all times. This work shall be considered incidental to the various contract items and will not be paid for separately.

14.

No material and/or equipment shall be stockpiled or otherwise stored within the highway right-of-way except at locations designed in writing and approved by the Engineer. If use of location is approved by the engineer, the Contractor shall obtain a permit to use the property within the highway right-of-way from the Oahu District Office at telephone no. (808) 831-6712.

15.

Traffic control plans shown in the Contract Documents are minimum requirements and do not constitute a complete traffic control plan. The Contractor shall provide any traffic control plan (not shown in the plans) that is needed to accomplish the work based on Contractor's means and methods considering site conditions and construction sequence in accordance with the Contract Documents including applicable Manual on Uniform Traffic Control Devices (MUTCD) requirements. All lane closures or traffic pattern changes (detours) not shown in the Contract Documents shall be submitted to the Engineer for approval in accordance with Specifications Section 645 - Work Zone Traffic Control. For restrictions on lane closures, detours, construction work during peak hours, and other requirements regarding maintaining vehicular and pedestrian traffic, see Section 107.06 - Contractor Duty Regarding Public Convenience, and Section 645 - Work Zone Traffic Control. All traffic control related costs shall be included in the lump sum traffic control Pay Item 645.1000 - Traffic Control.

16.

Submit requests for detours, ramp, and lane closures in accordance with Hawaii Standard Specification Subsection 645.03(F). Refer to minimum timeframes required for implementation. Approval may be denied if submittal timeframe is not set.

17.

Contractor is required to coordinate with other projects in the vicinity and obtain any approvals/permit needed to do the work.

18.

All public notices and advertisements shall be incidental to lump sum traffic control Pay Item 645.1000 - Traffic Control, and shall not be paid for separately, unless otherwise directed by Engineer.

19.

If the traffic control plan or any traffic control device is not installed per plan, specification, or is deemed unsafe, the Engineer reserves the right to shut down the work at no additional cost and time or withhold payment.

20.

The Contractor shall provide quality control of work. The Contractor shall submit copies of all measurements and test results to the Engineer.

21.

The Contractor shall verify the presence of existing utilities which may conflict with activities and shall coordinate with the utility company for temporary relocation, as necessary. All costs associated with the temporary relocation shall be borne by the Contractor and shall be incidental to the various pay items.

22.

The Contractor shall comply with utility coordination requirements per Standard Specification Section 104.11. As part of coordination requirements, the Contractor shall include carbon copy the Engineer in all correspondences with utilities.

23.

All materials shall be new and free of defects, such as rust, damage, or corrosion. The Engineer will determine acceptability. No payment will be made for material that is not accepted by the Engineer.

24.

The Contractor shall allow access to all materials that will be used in the project for inspection and/or testing (this includes but is not limited to access to Contractor or subcontractor's base yards, manufacturer yard, production plant, separate storage areas). The Engineer reserves the right to reject any material for which access or inspection is not allowed.

25.

Unauthorized occupancy of a lane, shoulder, or location encroached upon or occupied beyond the time periods authorized in the Contract or by the Engineer may be subject to rental fees in accordance with Special Provisions 108.09.
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| <div><div><div>RANDALL M. URAKAMI</div><div>LICENSED PROFESSIONAL ENGINEER</div><div>No. 7268-C</div><div>HAWAII, U.S.A.</div></div><div><div>THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.</div><div><div><div><div>Signature</div></div><div><div>04/30/24</div></div></div><div><div>EXPIRATION DATE OF THE LICENSE</div></div></div></div></div> <div><div>STATE OF HAWAII</div><div>DEPARTMENT OF TRANSPORTATION</div><div>HIGHWAYS DIVISION</div><div>GENERAL NOTES</div><div>FARRINGTON HIGHWAY</div><div>Ulehawa Stream Bridge Repairs</div><div>Project. No. 93A-01-23M</div><div>Scale: None</div><div>Date: Mar. 2023</div></div> |
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