

**HONOLULU AUTHORITY FOR RAPID  
TRANSPORTATION**

**HONOLULU RAIL TRANSIT PROJECT**

**FARRINGTON HIGHWAY STATION  
GROUP DESIGN SUPPORT**

**PROFESSIONAL SERVICES CONTRACT**

**REQUEST FOR QUALIFICATIONS**

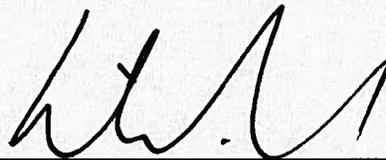
**QUESTIONS RELATING TO THIS SOLICITATION, CONTACT:**

**HONOLULU AUTHORITY FOR RAPID TRANSPORTATION  
1099 ALAKEA STREET, SUITE 1700  
HONOLULU, HAWAII 96813  
TRANSITMAILBOX@HONOLULU.GOV**

**NOTICE OF REQUEST FOR QUALIFICATIONS  
FOR  
FARRINGTON HIGHWAY STATION GROUP DESIGN SUPPORT  
HONOLULU RAIL TRANSIT PROJECT  
PROFESSIONAL SERVICES CONTRACT  
REQUEST FOR QUALIFICATIONS HONOLULU AUTHORITY FOR RAPID  
TRANSPORTATION (HART)**

LETTERS OF INTEREST AND STATEMENTS OF QUALIFICATIONS responding to this Request for Qualifications (RFQ) will be accepted up to 4:30 p.m. Hawai'i Standard Time (HST) on June 17, 2013, to the HART Executive Director and CEO, Honolulu Authority for Rapid Transportation, 1099 Alakea Street, Suite 1700, Honolulu, Hawai'i 96813.

Because portions of the work in the Farrington Highway Station Group Design Support Contract will be funded with Federal assistance, the selected Offeror is expected to comply with applicable Federal Transit Administration (FTA) terms and conditions.



---

DANIEL A. GRABAUSKAS  
Executive Director and CEO  
Honolulu Authority for Rapid Transportation

## **NOTICE TO CONSULTANTS REQUEST FOR PROFESSIONAL SERVICES**

The Honolulu Authority for Rapid Transportation (HART) is seeking professional services in the fields of architecture and engineering for a Design Consultant for the Honolulu Rail Transit Project (HRTP). Under the Farrington Highway Station Group Design Support Contract (Contract), the Design Consultant will provide engineering and design services to complete the Farrington Highway Station Group Final Design to Bid-Ready status. This includes West Loch Station, Waipahu Transit Center Station, and Leeward Community College Station.

The successful Offeror must be licensed to do business in the State of Hawai'i at the time of contract award. The Contract will be supervised and overseen by HART. HART is receiving New Starts funding assistance from the United States Department of Transportation, Federal Transit Administration (FTA) and must comply with the statutory, regulatory, and administrative requirements for New Starts projects, including FTA third-party contracting requirements.

### **HRTP BACKGROUND**

#### Purpose

The purpose of the HRTP is to provide high-capacity rapid transit in the congested east-west transportation corridor between Kapolei and the University of Hawai'i at Mānoa (UH Mānoa). This corridor includes the majority of housing and employment on O'ahu.

#### The HRTP: East Kapolei to Ala Moana Center via the Airport

The HRTP is identified in the Final Environmental Impact Statement (FEIS) as a twenty (20) mile grade-separated fixed guideway transit system between East Kapolei and Ala Moana Center. All parts of the guideway will be elevated, except near Leeward Community College, where it will be at-grade in an exclusive right-of-way. The system will incorporate steel wheel on steel rail technology. The HRTP includes twenty-one (21) stations, the Maintenance and Storage Facility (MSF), and Eighty (80) light metro vehicles and associated core systems.

#### Planned Extensions

In addition to the HRTP, the Locally Preferred Alternative (LPA) includes four (4) planned extensions connecting the HRTP to West Kapolei, UH Mānoa, Waikīkī, and Salt Lake. The extensions would receive separate detailed environmental review. If funding is identified in the future, engineering design and environmental analysis of the extensions and the appropriate alternatives analysis will be undertaken. The HRTP, as evaluated in the FEIS, has logical termini and independent utility from any extensions that may be constructed in the future.

The FEIS and additional information on the HRTP can be found at: <http://honolulutransit.org>.

#### Guideway and Stations

##### Guideway

The HRTP's guideway and stations are planned to be constructed starting from the western terminus of East Kapolei in sections:

- Section I - West O'ahu/Farrington Highway: East Kapolei Station to Pearl Highlands Station;
- Section II – Kamehameha Highway: Pearl Highlands Station to Aloha Stadium Station;
- Section III – Airport: Aloha Stadium Station to Middle Street Transit Station; and
- Section IV – City Center: Middle Street Transit Station to Ala Moana Center Station.

HART has entered into a Design-Build (DB) contract for the construction of the West O'ahu/Farrington Highway Guideway. HART has entered into a DB contract for the construction of the Kamehameha Highway Guideway.

### Stations

The stations are grouped into the following five (5) station groups:

- West Oahu Station Group, which consists of the following stations: East Kapolei Station, UH West O'ahu Station, and Ho'opili Station;
- Farrington Station Group, which consists of the following stations: West Loch Station, Waipahu Transit Station, and Leeward Community College Station;
- Kamehameha Station Group, which consists of the following stations: Pearl Highlands Station, Pearlridge Center Station, and Aloha Stadium Station;
- Airport Station Group, which consists of the following stations: Pearl Harbor Naval Base Station, Honolulu International Airport Station, Lagoon Drive Station, and Middle Street Transit Center Station;
- Dillingham and Kaka'ako Station Group, which consists of the following stations: Kalihi Station, Kapalama Station, Iwilei Station, Chinatown Station, Downtown Station, Civic Center Station, Kaka'ako Station, and Ala Moana Center Station.

All station group designs will be implemented through the procurement of individual design firms, under professional services contracts, who will prepare design documents for individual construction packages, which will be procured using the design-bid-build method. This contract seeks a design consultant to provide engineering and design services to complete the Farrington Highway Station Group Final Design to Bid-Ready status. This includes West Loch Station, Waipahu Transit Center Station, and Leeward Community College Station.

### Core Systems

The Core Systems will be constructed under a Design-Build-Operate-Maintain (DBOM) contract. The major subsystems and other end-products to be acquired under the contract over the eight (8) year period include the revenue vehicles, train control, traction power facilities, fare collection, and manufactured products required for operation and maintenance of the system. HART has entered into a DBOM contract for the Core Systems.

### Maintenance and Storage Facility (MSF)

The MSF will be constructed under a DB contract. The MSF DB contractor will be responsible for: completing design; site work; construction of various maintenance buildings; and purchasing, storing, and distribution of rail, special trackwork, switch machines, contact rail and appurtenances for the entire HRTTP. HART has entered into a DB contract for the MSF.

## **SCOPE OF WORK FOR THIS REQUEST FOR QUALIFICATIONS**

An indicative listing of tasks relating to the Contract Scope of Work (Work) for this RFQ is attached hereto as Appendix A. A final determination of levels of effort, work, scope, responsibilities and schedule will be negotiated with the selected Offeror pursuant to Hawai'i Revised Statutes (HRS) §103D-304.

## **TERM OF CONTRACT**

The term of this Contract will be negotiated with the selected Offeror.

## **ORGANIZATIONAL CONFLICT OF INTEREST AND NON-DISCLOSURE REQUIREMENTS**

- A) Each of the following circumstances will be deemed an organizational conflict of interest and the affected Offerors will be not considered:
- 1) Participation by Persons on more than one Offeror's team performing more than fifteen percent (15%) of the Work; or
  - 2) Participation of an Affiliate of any Person identified in subsection 1) above on another Offeror's team;
  - 3) All Offerors affected by any organizational conflict of interest will be not considered, even if the Person or Affiliate causing the conflict is intended to have a different or lesser role than that described above;
  - 4) A person or firm (at any tier) who is paid for developing or preparing specifications or work statements in the development of a solicitation package or any resulting contract is precluded from submitting an offer or receiving a contract for that particular solicitation in accordance with HRS § 103D-405(d) and HAR § 3-122-13(e);
- B) Non-Disclosure: The Contractor may be given access to records, which are confidential under State laws, solely for the purpose of performing the required services under the Contract. The Contractor may be required to sign a non-disclosure statement prior to receipt of such documents obligating each employee, agent, or Subcontractor of the Contractor not to make inappropriate use of or improperly disclose any of the contents of such documents.

## **DISADVANTAGED BUSINESS ENTERPRISE (DBE) PROGRAM**

HART has established a DBE program in accordance with the regulations of the U.S. Department of Transportation (USDOT), Title 49, Code of Federal Regulations, Part 26 (49 CFR Part 26). HART has received federal financial assistance from USDOT, and as a condition of receiving this assistance, HART has signed an Assurance with the USDOT that it will comply with 49 CFR Part 26.

The CONSULTANT and its subcontractors shall not discriminate on the basis of race, color, national origin, or sex in the performance of this Agreement. The CONSULTANT shall carry out applicable requirements of 49 C.F.R. Part 26 in the award and administration of U.S. DOT-assisted Agreements. Failure by the CONSULTANT to carry out these requirements is a material breach of this Agreement, which may result in termination of this Agreement or such other remedy, as HART deems appropriate.

HART has established an overall DBE goal of 13.00% for the duration of this agreement and a separate contract goal has not been established for this procurement. DBE firms and small businesses shall have an equal opportunity to participate in the agreement.

### SUBMITTAL MATERIALS REQUIREMENTS

1. Letter of interest. The letter of interest must include contact information (name, title, name of firm, mailing address, phone number, and email address) for the authorized representative(s) of the firm(s) submitting the letter of interest. Please ensure that contact information is up-to-date because, should HART need to contact you regarding your submittal materials, it will be through the contact person named in the letter of interest. In the case of a team approach, the letter of interest must indicate whether the team members intend to form a partnership, joint venture, prime-major subconsultant or other legal or organizational structure. If the organizational structure is prime-major subconsultant, the prime firm, which could be a corporation, joint venture, partnership, etc., and the major subconsultant firm(s), must be clearly identified. The letter of interest must be signed by a representative who is authorized to commit the firm. For joint ventures the letter of interest must be signed by all joint venture partners. Signing the letter of interest attests that the information provided therein is current and factual.

Letter of Interest must be signed in ink by a person authorized to act for the Offeror. Evidence of the signer's authority to act on behalf of the Offeror sufficient to satisfy HART must be submitted.

The Letter of Interest or the Statement of Qualifications will be date- and time-stamped by a HART officer or employee at the time of receipt by HART.

2. Information on the Offeror. (In the case of a partnership or joint venture, submit information for the respective partnership or joint venture entity itself and for each member firm making up the partnership or joint venture. In the case of a prime-major subconsultant, submit information for the prime and the major subconsultant(s).)
  - A. Name of the firm, the year the firm was established under the current name, the principal place of business, the location of all its offices, and a copy of the firm's legal registration.
  - B. Former firm names. Indicate any other previous names for the firm during the last five (5) years and the year the name change was effective.
  - C. Type of ownership or legal structure of the firm (sole proprietor, partnership, corporation, joint venture, etc.).
  - D. The annual revenues and average number of employees for each of the past five (5) years.
  - E. The names and phone numbers of a maximum of three (3) clients for whom services were rendered during the past three (3) years, preferably for services similar to those required for the Contract.
  - F. A statement as to whether the firm, its principals or key employees presently, or in the past, are, or have been, involved in any debarment or suspension proceedings.

- G. A statement identifying any contract involving the firm that was terminated for default within the past three (3) years.
- H. Provide a list of example projects which best illustrate the firm's relevant qualifications for this Contract. The list must not exceed five (5) recent projects that include major projects undertaken within the past ten (10) years. Provide the following information for each project listed:
  - 1) Title and location of the project;
  - 2) Project owner and owner's project number;
  - 3) Specific roles of the firm;
  - 4) Brief description of the work;
  - 5) Period of performance (start and end dates);
  - 6) Final contract value;
  - 7) Percent of work completed by the firm under the contract;
  - 8) Identify any project claims and litigation involving your firm (if none, so state); and
  - 9) Did the project involve federal funds (yes or no).
- I. Provide Exhibit 1 (Bidder Registration Form) completed by the Offeror (including its partners or members, if Offeror is a partnership or joint venture). During the course of the contract, Exhibit 1 will be required for each subconsultant retained by the successful Offeror.

3. Key individuals.

- A. Identify the persons who will be assigned to the key positions listed below. For each person clearly state the *current* employer and location of each person.
  - 1) Project Manager
  - 2) Design Manager
  - 3) Chief Architect
  - 4) Chief Civil Engineer
  - 5) Geotechnical/Foundation Design Lead
  - 6) Interface Manager (person who interfaces with other contractors/contracts)
- B. Provide resumes for the persons identified above and for any other individuals deemed to have a major role in providing the services. The resumes must include:
  - 1) Total years of experience, number of years with the current firm, name of the current employer, and current assignment location of key employee named;
  - 2) Education (highest relevant academic degree(s) and specialization for each degree);
  - 3) For individuals who hold current professional registration identify the registration number, state, and discipline. The name on the professional registration must match the name in Section 3.A, above;
  - 4) Work experience on up to three (3) relevant projects. Include a brief description of the project (scope, size, cost, etc), the person's specific role on the project, the year the person's work on the project was completed, and the person's employer for the project; and
  - 5) Names, titles, and contact information for a maximum of three (3) references.

- C. Other related information (this section must not exceed two (2) pages):
- 1) Identification and roles of each subconsultant firm proposed to work on the Contract;
  - 2) An organization chart of the proposed Professional Services team which includes the key individuals identified in Section 3.A, above;
    - a. Provide a narrative describing where key individuals will be located geographically for the duration of the work by location and for each key individual contemplated – stated as a percentage of total estimated billable hours, and;
    - b. Describe how the organizational chart operates in terms of geographical location(s) and describe the interfaces between the prime and its subconsultant(s).
  - 3) Demonstrated capability to undertake the financial responsibilities associated with a professional services contract;
  - 4) A narrative on any unique approaches or design solutions the Offeror will undertake to accomplish the work.

Should any of the list or page limitations referenced above be exceeded, any submittal materials beyond the limitation will not be considered.

In accordance with Hawai'i Administrative Rules (HAR) §3-122-63(b), the statements of qualifications and related information submitted by the Offerors (submittal materials), except those portions for which a written request for confidentiality has been made per HAR §3-122-58, will be open to public inspection upon posting of the award of this Contract. Offerors shall designate in writing those portions of their submittal materials that contain trade secrets, proprietary, or confidential commercial and financial information that are to remain confidential, subject to HAR §3-122-58. The specific proprietary information, trade secrets, or confidential commercial and financial information must be clearly identified as such. Material designated as confidential must be readily separable from the submittal materials to facilitate inspection of the non-confidential portion of the submittal materials. Designation of the entire submittal materials as confidential will not be acceptable.

## SELECTION

HART will evaluate and rank submittal materials according to the criteria identified below. The criteria are listed in descending order of importance.

### Evaluation Criteria

1. Experience and professional qualifications relevant to the Contract;
2. Past performance on projects of similar scope for public agencies or private industry, including corrective actions and other responses to notices of deficiencies; and
3. Capacity to accomplish the work in the required time.

## DEADLINE

An **original and five (5) copies** of the submittal materials packet shall be submitted by June 17, 2013, 4:30 p.m. HST to:

HART Executive Director and CEO  
RFQ Farrington Highway Station Group Design Support  
Honolulu Authority for Rapid Transportation  
1099 Alakea Street, Suite 1700  
Honolulu, Hawai'i 96813

Submittals by facsimiles are not acceptable. The Contract will only be awarded to an Offeror that demonstrates the ability to provide all of the services required for the Contract. Submittal materials received for only part of the required services will be considered non-responsive to this notice.

Any inquiry regarding the services required should be directed in writing to Ms. Paula Youngling, Honolulu Authority for Rapid Transportation, at the address above, or to the Transit Mailbox at the following email address: [transitmailbox@honolulu.gov](mailto:transitmailbox@honolulu.gov).

## APPENDIX A

### Farrington Highway Station Group II (FHSG II) Design Services and Support Indicative List of Tasks

- I. Engineering and Design Services to Complete the Farrington Highway Station Group Final Design to Bid-Ready status. This includes West Loch Station, Waipahu Transit Center Station, and Leeward Community College Station.
  1. Safety and Security Certification for the Farrington Highway Station Group Final Design
    - Prepare and complete certification checklist
  2. Design New Utilities Service Connections
    - Prepare the requisite drawings and cost estimates for West Loch and Waipahu Transit Center stations inclusive of:
      - Water
      - Sewer
      - Storm water
      - Telephone (public pay phone)
      - Street Lighting (West Loch only)
  3. Revise the existing Farrington Highway Station Group Final Design to Accommodate one future additional Elevator per station. Each station currently has at least one elevator currently included in the existing design.
  4. Design elements to developed specific to Leeward Community College Station are included in the scope of services.
    - Prepare drawings, specifications, and cost estimates for Leeward Community College Station inclusive of:
      - Canopy support design
      - Foundation wall design
      - Electrical design
      - Platform layout
  5. Interface Coordination Items
    - Review the existing design packages and Identify RFID issues provided by the owner that were not completed by the Final Designer. Once identified, incorporate the required elements which were not yet completed into the existing design package.
  6. Construction Document Compilation for the Farrington Highway Station Group (FHSG), West O'ahu Station Group (WOSG), and Kamehameha Highway Station Group (KHSG).
    - Coordinate FHSG specifications and pay item descriptions with other station group designers
    - The specifications prepared for the bid package needs to be a single document applicable to the three stations being designed
    - The final design package prepared for bid will include the specific drawings compiled by station in one composite package for bid purposes.

**II. Bid Support**

**1. Bid support services to include such items as:**

- Prepare responses generated in the bid solicitation period as requested by HART and assist in the preparation of addenda as directed by HART.

**III. Construction Support**

**1. Provide design services during construction to include such items as:**

- Respond to RFIs as generated during the construction of the station group for the entire project, prepare responses to Request for Changes (RFCs) and modify the Farrington Highway Station Group Final Design as required, evaluate contractor proposals, review shop drawings and other technical submittals, prepare FHSG as-built drawings, etc.

**EXHIBIT 1  
BIDDER REGISTRATION FORM**

Pursuant to 49 CFR 26.11(c), the Honolulu Authority for Rapid Transportation (HART) is required to create and maintain a bidders list consisting of all firms that bid on prime contracts or quoting subcontracts on federal assisted projects. All interested parties (Consultants, Vendors, Contractors, Suppliers, Manufacturers, Truckers, etc.) are required to register with HART.

**1. Bidder Information:**

Name of Firm (dba if applicable)		
Address	City / State	Zip Code
Mailing Address	City / State	Zip Code
Name of Contact Person	Telephone Number	
Email Address		

**2. Check all that apply to the bidder:**

<input type="checkbox"/> Prime Contractor	<input type="checkbox"/> Subcontractor
<input type="checkbox"/> Consultant	<input type="checkbox"/> Material Supplier
<input type="checkbox"/> Manufacturer	<input type="checkbox"/> Other

3. NAICS Code: \_\_\_\_\_

4. Type of Work: \_\_\_\_\_

5. Currently Certified as a DBE?     Yes                       No

6. Year that firm was established: \_\_\_\_\_

**7. Check which best indicates the bidder's annual gross receipts:**

<input type="checkbox"/> Less than \$500,000	<input type="checkbox"/> \$500,000 to \$999,999
<input type="checkbox"/> \$1,000,000 to \$4,999,999	<input type="checkbox"/> \$5,000,000 to \$9,999,999
<input type="checkbox"/> \$10,000,000 to \$16,999,999	<input type="checkbox"/> More than \$17,000,000