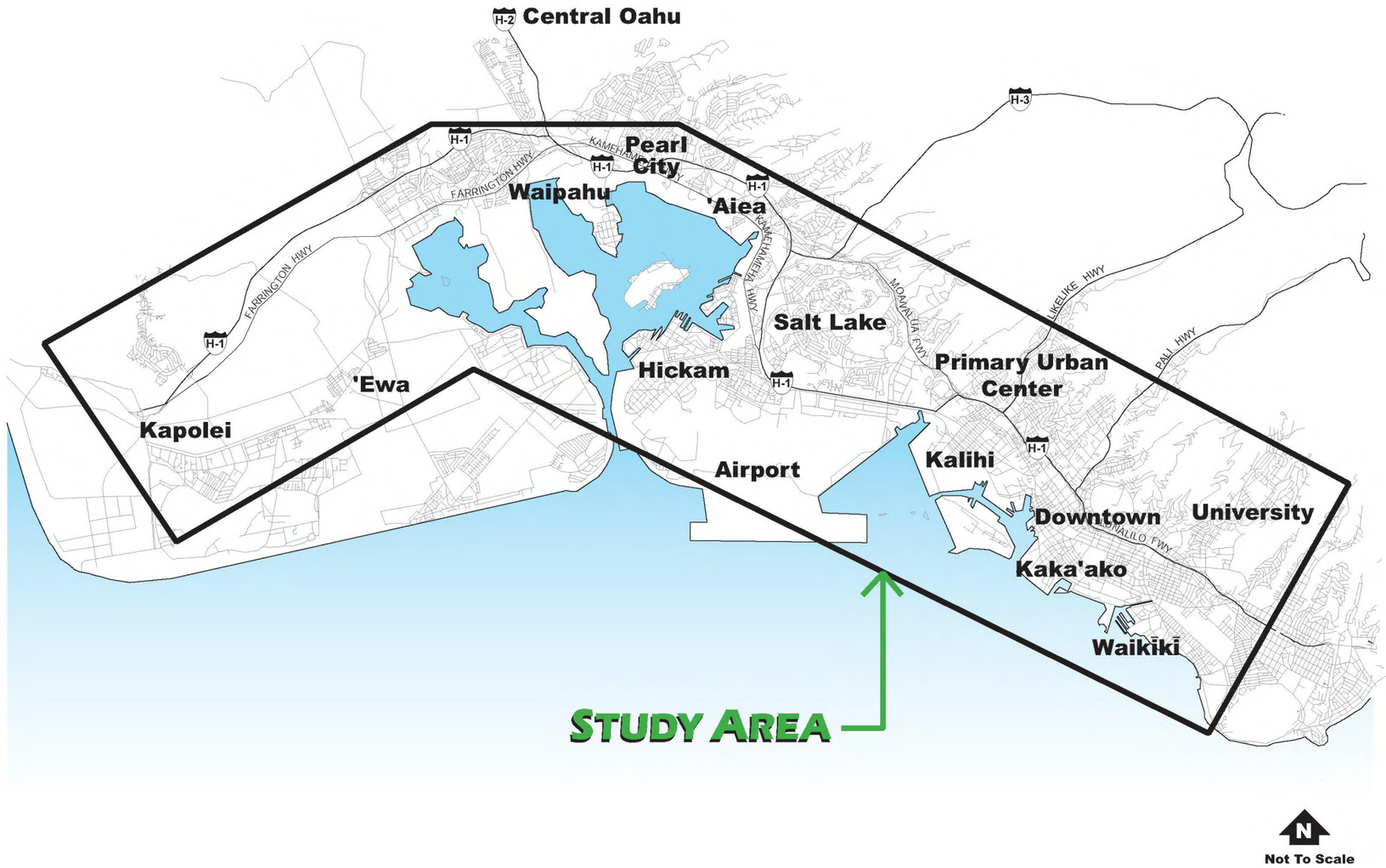
PROJECT CORRIDOR



HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

PURPOSE AND NEED

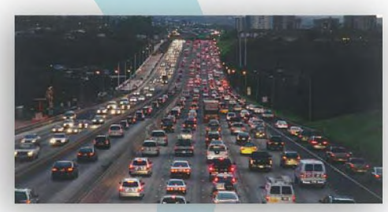
IMPROVE RELIABILITY

FASTER
MORE RELIABLE
TRANSIT

PURPOSE

NEED

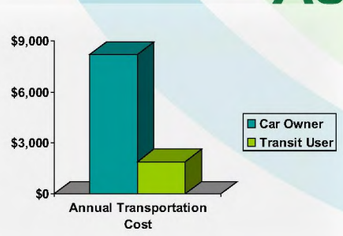
MODERATE
TRAFFIC
CONGESTION



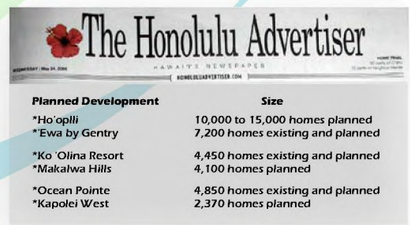
IMPROVE MOBILITY

PROVIDE AN
ALTERNATIVE
TO PRIVATE
AUTO

IMPROVE LINKAGES
Kapolei
UH Mānoa
Urban Center
Waikīkī



IMPROVE EQUITY


The Honolulu Advertiser

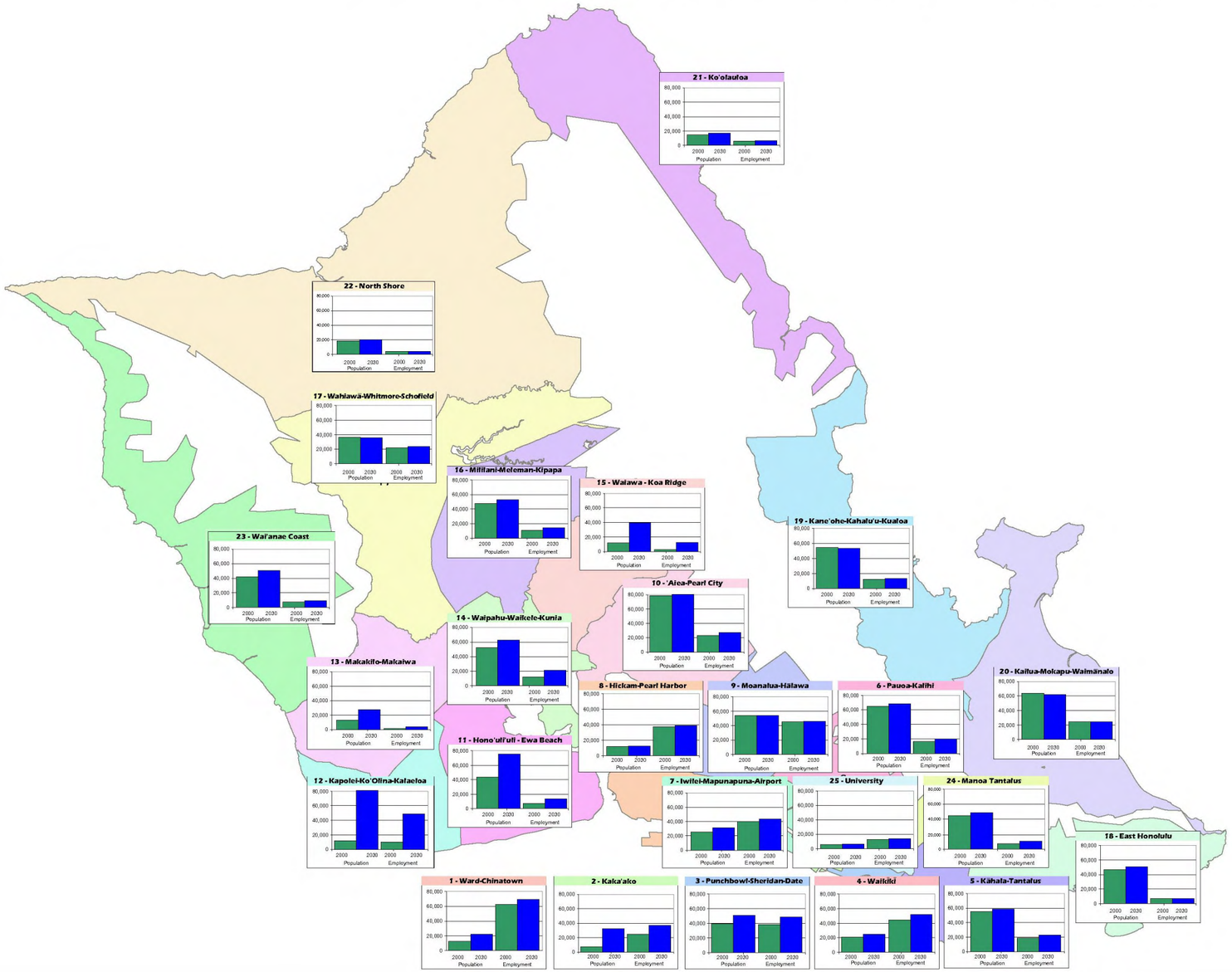
Planned Development	Size
*Ho'opili	10,000 to 15,000 homes planned
*Ewa by Gentry	7,200 homes existing and planned
*Ko 'Olina Resort	4,450 homes existing and planned
*Makaiwa Hills	4,100 homes planned
*Ocean Pointe	4,850 homes existing and planned
*Kapolei West	2,370 homes planned

SUPPORT GROWTH

AR00085027

POPULATION AND EMPLOYMENT ON O'AHU

O'AHU TRANSIT DISTRICTS - HHCTC PROJECT



HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

ALTERNATIVES ANALYSIS

RANGE OF ALTERNATIVES

No Build
TSM
Managed Lane
Fixed Guideway

Initial Engineering
Public Input

Costs:
- Construction
- Operation

Revenue:
- GET Surcharge
- FTA New Starts Funds

Transportation Analysis
Environmental Review

Transportation:
- Transit Ridership Estimates
- Travel Time Savings

Environmental, Social & Economic:
- Negative Impacts
- Positive Benefits

PUBLIC INPUT

CITY COUNCIL selects the Locally Preferred Alternative

AR00085029

ALTERNATIVES ANALYSIS TIMELINE

December 2005
Scoping Meetings -Completed

January - October 2006
Technical Studies and Public Outreach

November 2006
Issue Alternatives Analysis Report

November - December 2006
Public Hearings on Alternatives Analysis

December 2006
City Council Selects Locally Preferred Alternative

HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

Four Alternatives Proposed

No Build
Alternative #1

Transportation System Management (TSM)
Alternative #2

Managed Lane
Alternative #3

Fixed Guideway
Alternative #4

AR00085031

No Build
Alternative #1

Existing bus system, with expansion only to support growth

Projects committed in the O'ahu Regional Transportation Plan***

H-1 Widening
H-1 HOV Lane Extensions
PM Zipper Lane
H-1 / H-2 Interchange Upgrades

North-South Road
Intra-Island Commuter Ferry
Kunia Road Widening
Farrington Highway Widening

*** For a complete list of projects included in the No Build Alternative, Please see the folder / handouts nearby.

TRANSPORTATION SYSTEM MANAGEMENT (TSM)

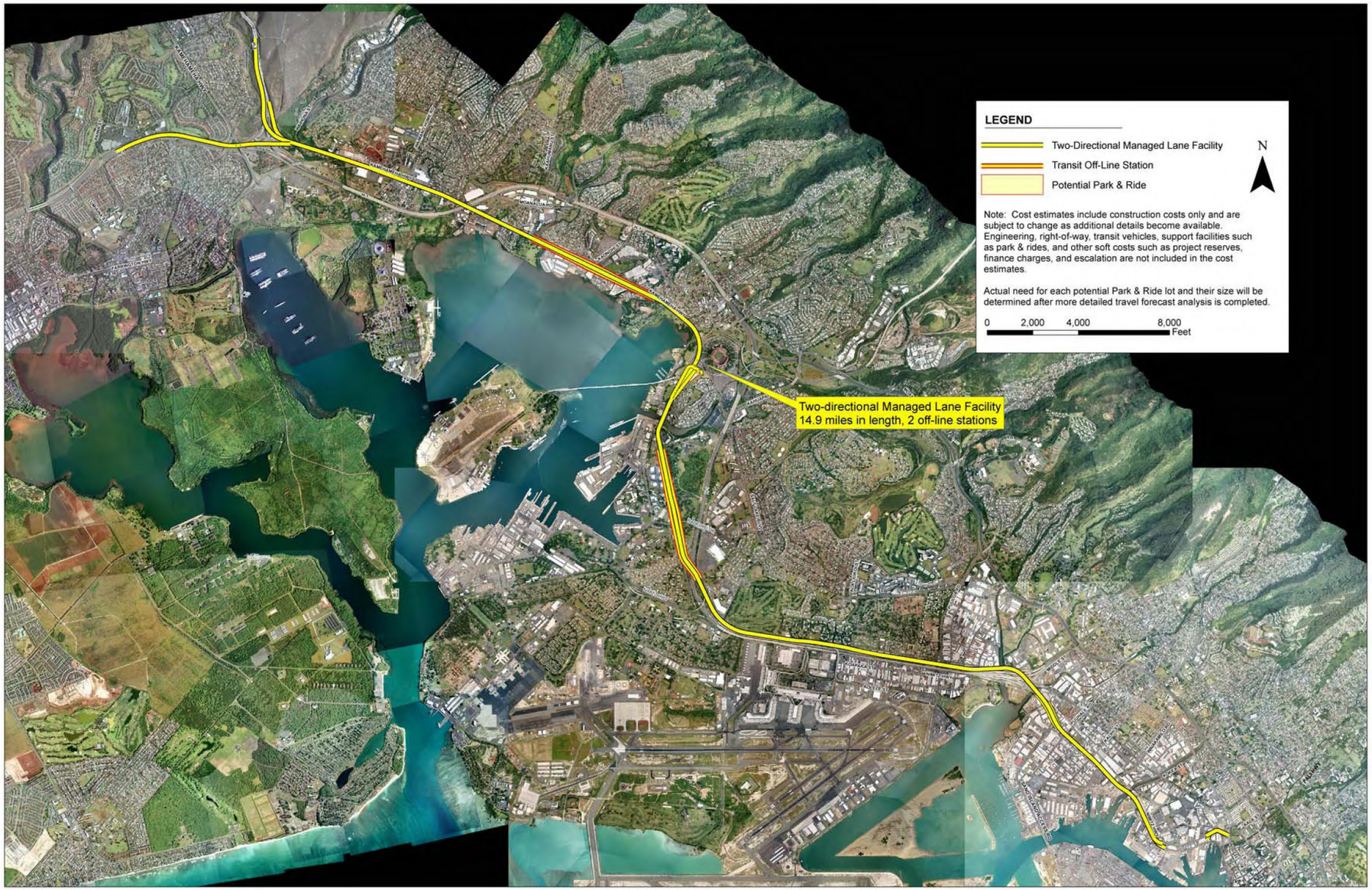
ALTERNATIVE #2

- Everything in the No Build Alternative
- Increased Bus Frequency
- Increased Bus Fleet
- New Transit Centers at Pearl City and 'Aiea
- Restructure of Bus Service System
- New Service to Growing Communities
- Extended Route Coverage
- No Major Capital Investment

AR00085033

MANAGED LANE

TWO DIRECTIONAL LANE

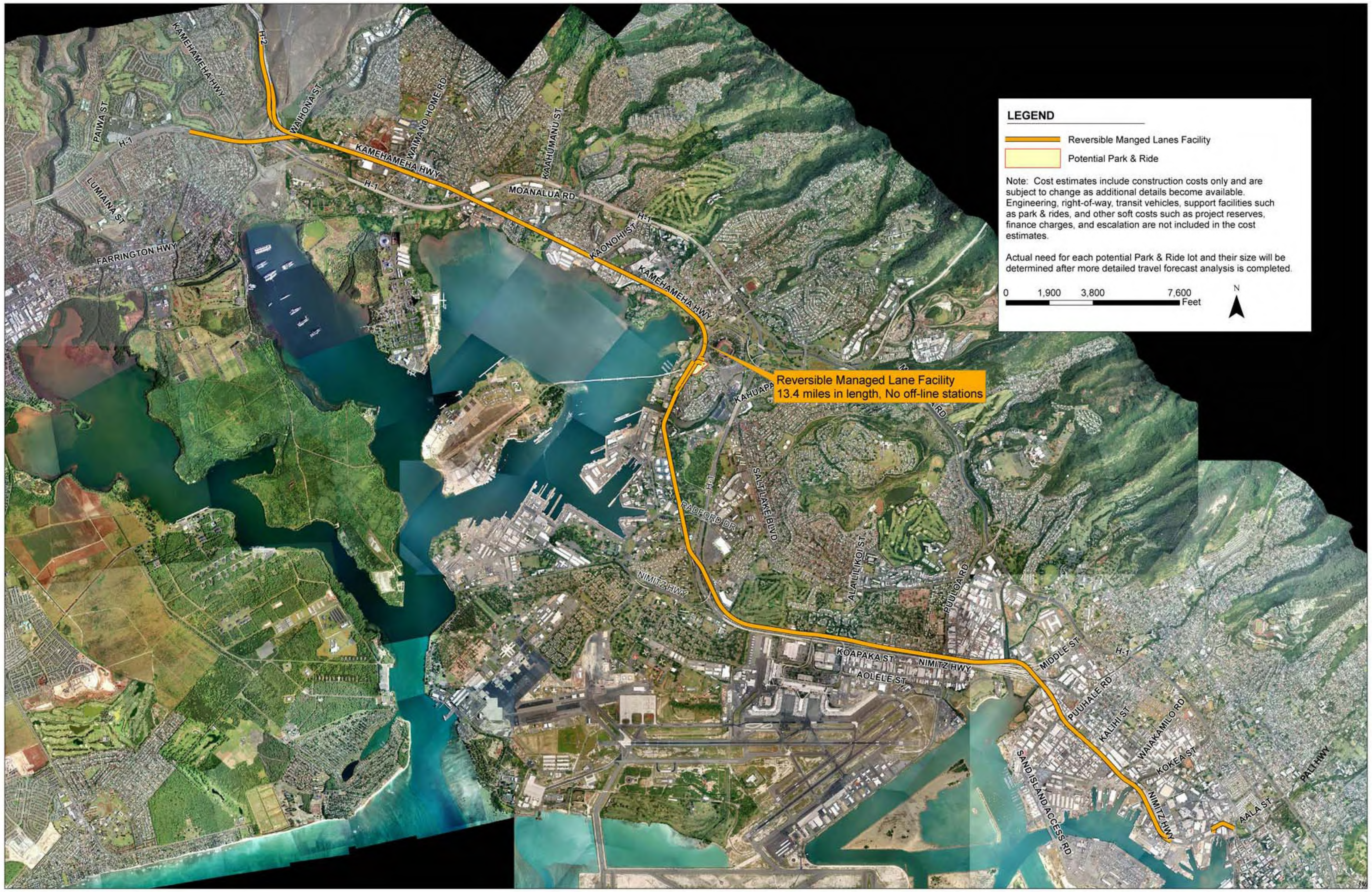


HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

AR00085034

MANAGED LANE

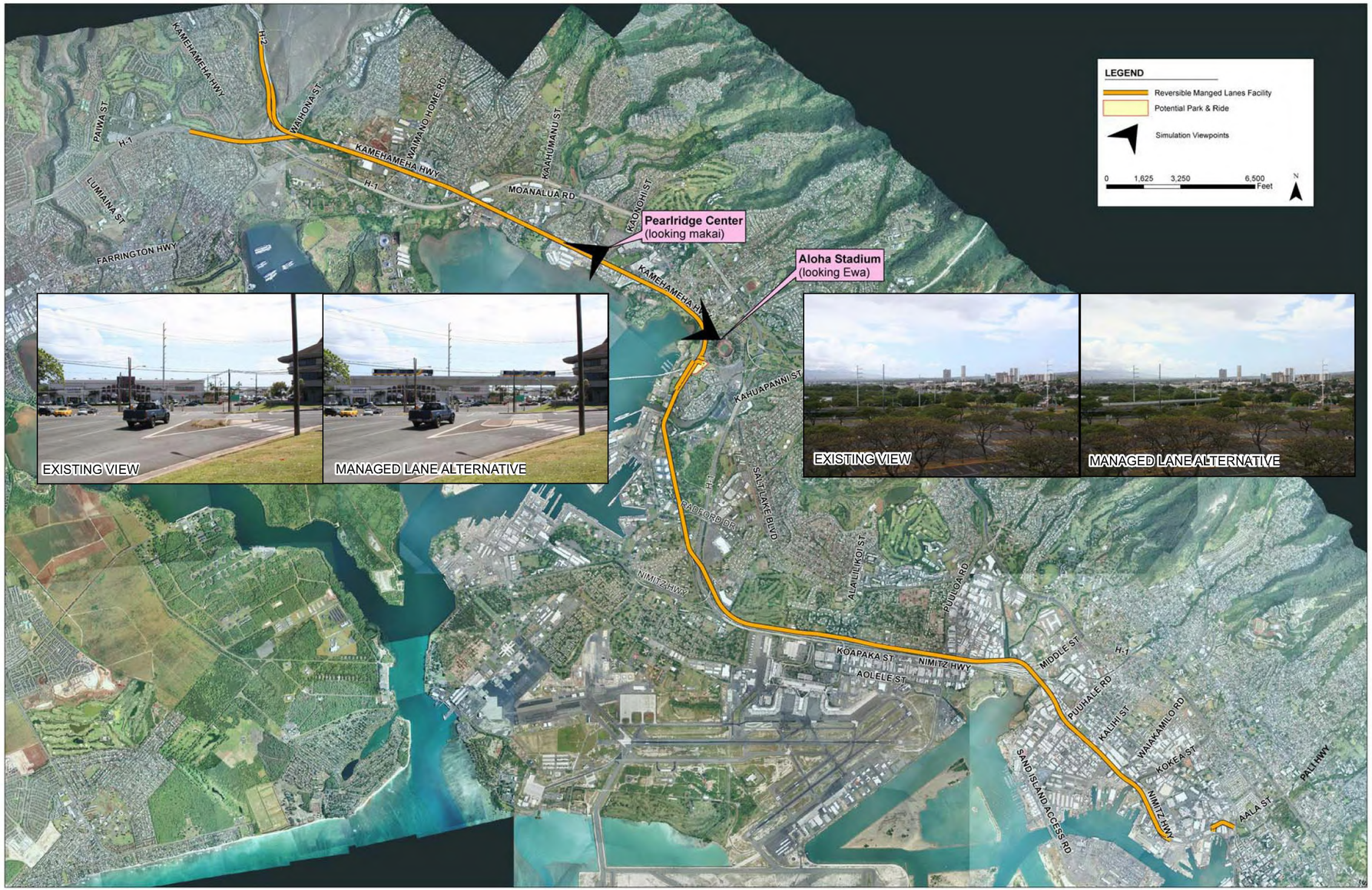
REVERSIBLE LANE



HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

MANAGED LANE

SIMULATED VIEWS OF THE CORRIDOR

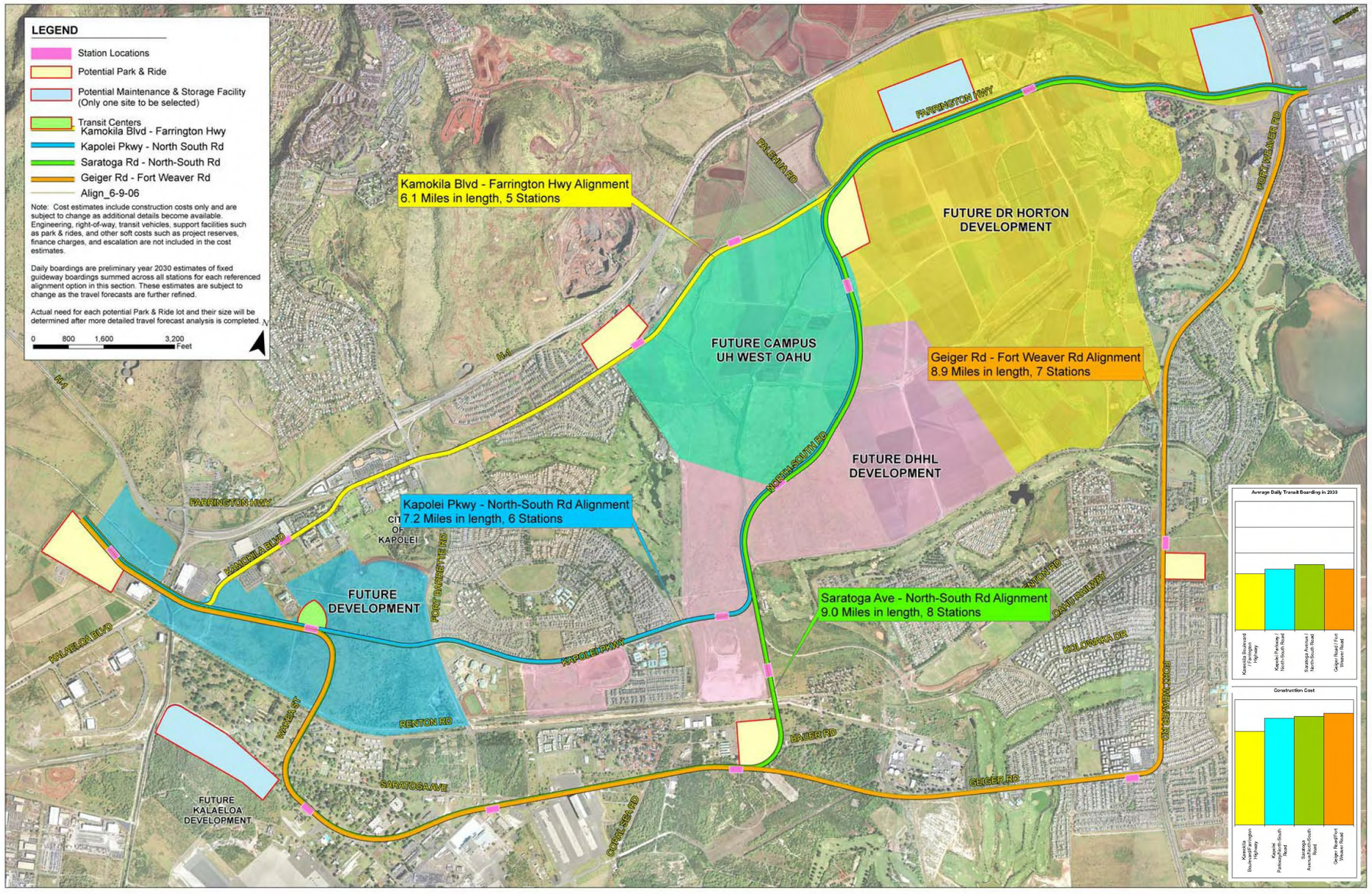


HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

AR00085036

FIXED GUIDEWAY

SECTION 1 - KAPOLEI / 'EWA

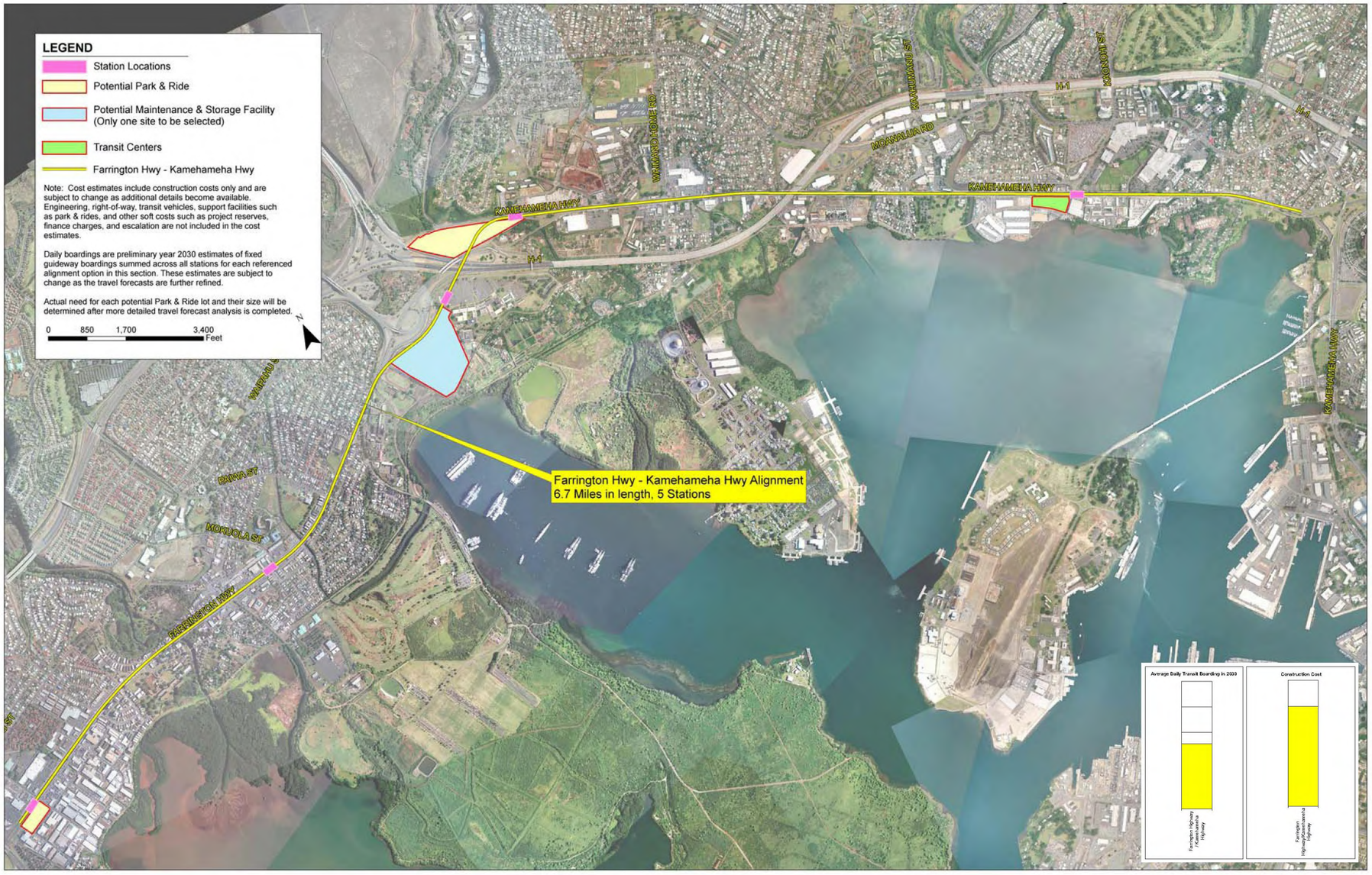


HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

AR00085037

FIXED GUIDEWAY

SECTION 2 - WAIPAHU / PEARL CITY / 'AIEA

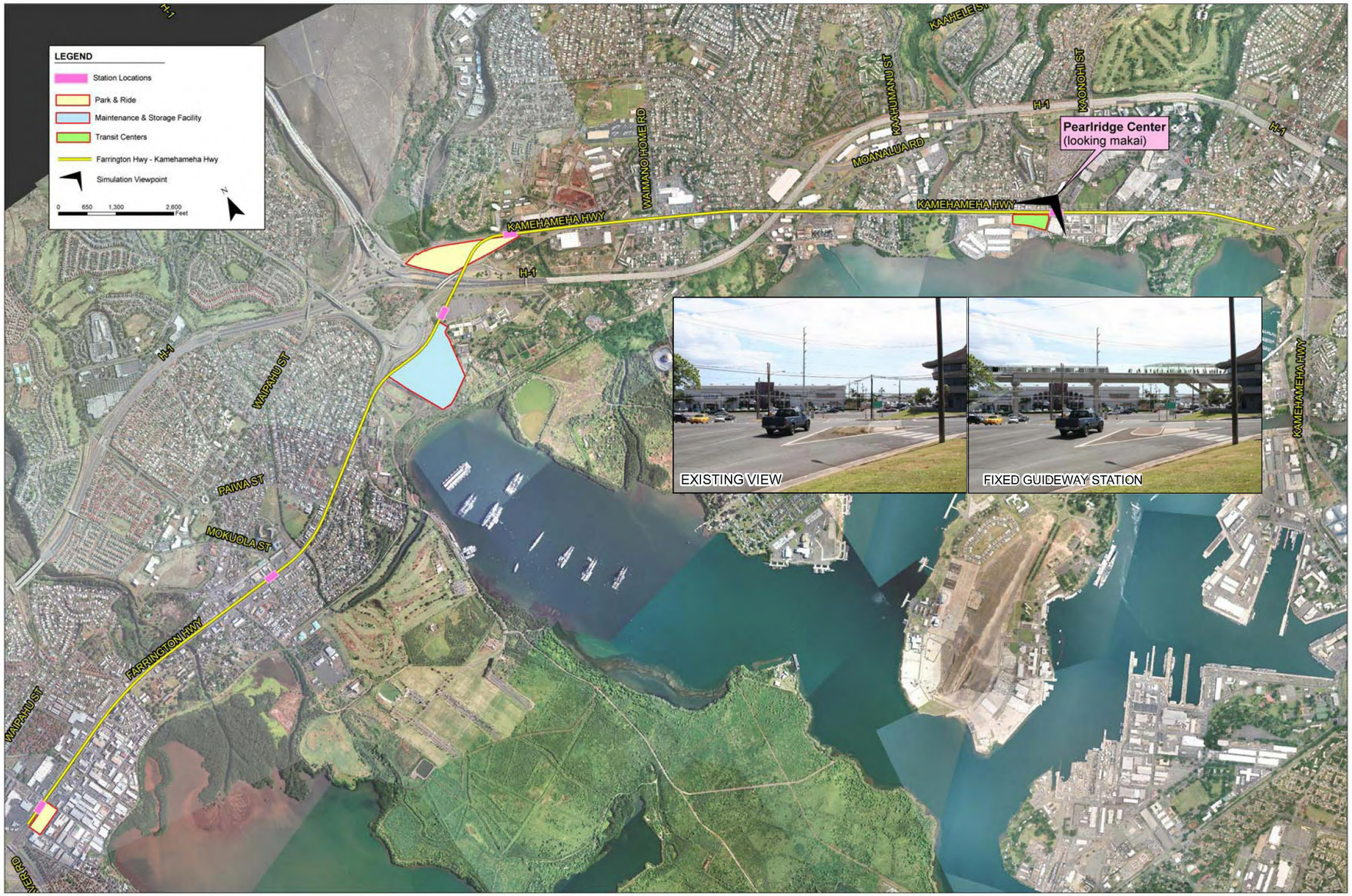


HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

AR00085038

FIXED GUIDEWAY

SECTION 2 - SIMULATED VIEWS OF THE CORRIDOR

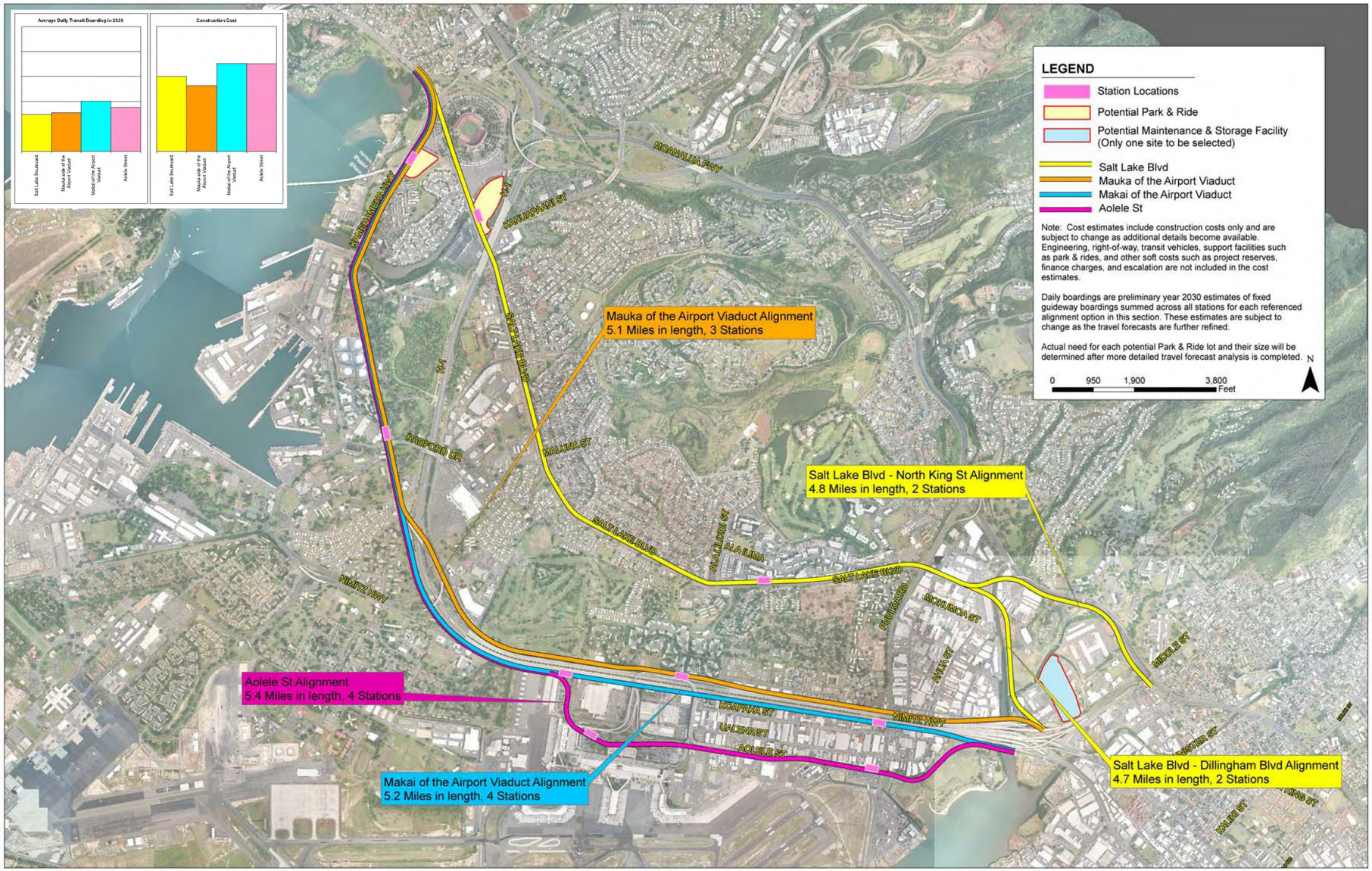


HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

AR00085039

FIXED GUIDEWAY

SECTION 3 - SALT LAKE / PEARL HARBOR / AIRPORT

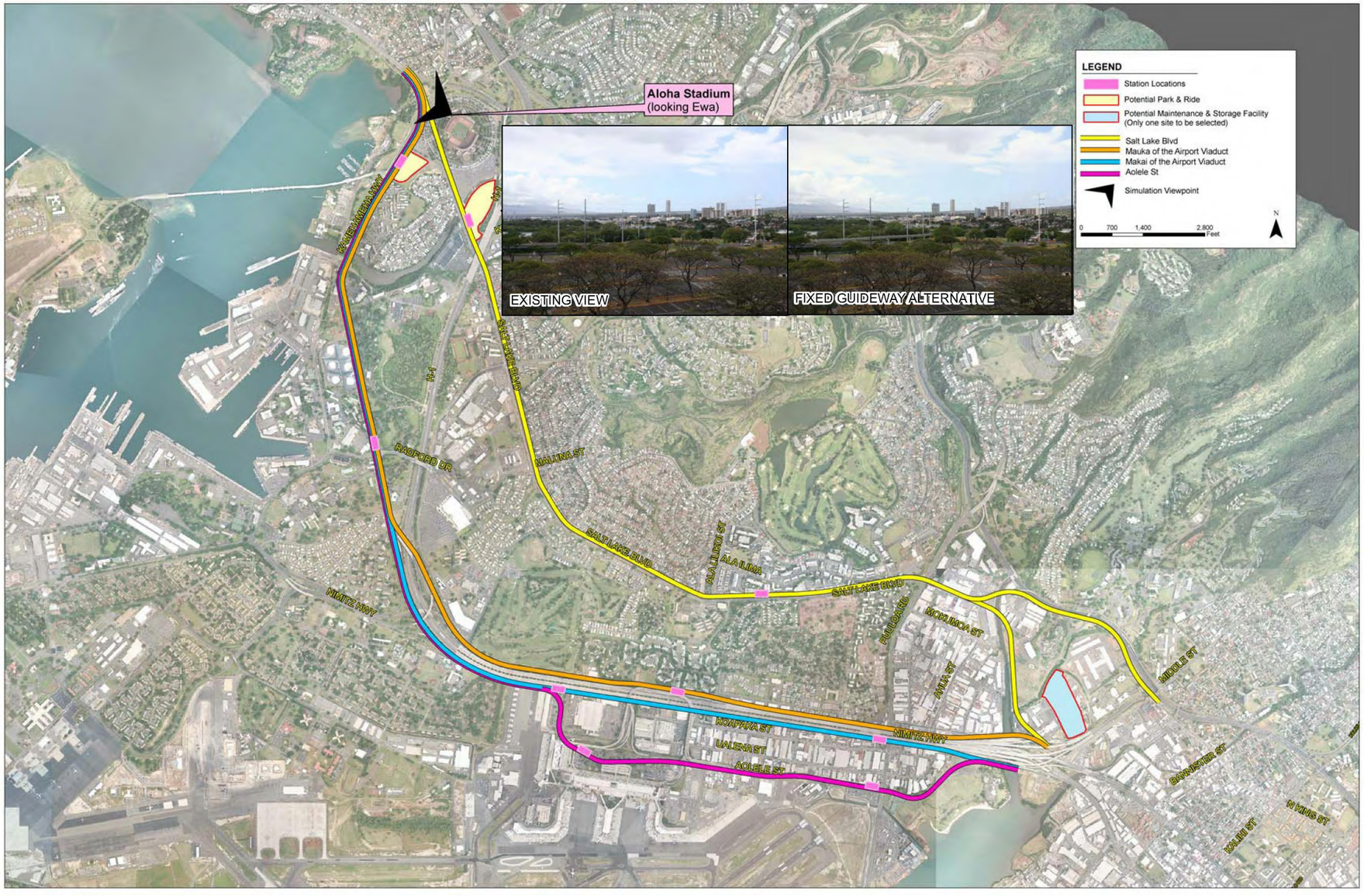


HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

AR00085040

FIXED GUIDEWAY

SECTION 3 - SIMULATED VIEWS OF THE CORRIDOR

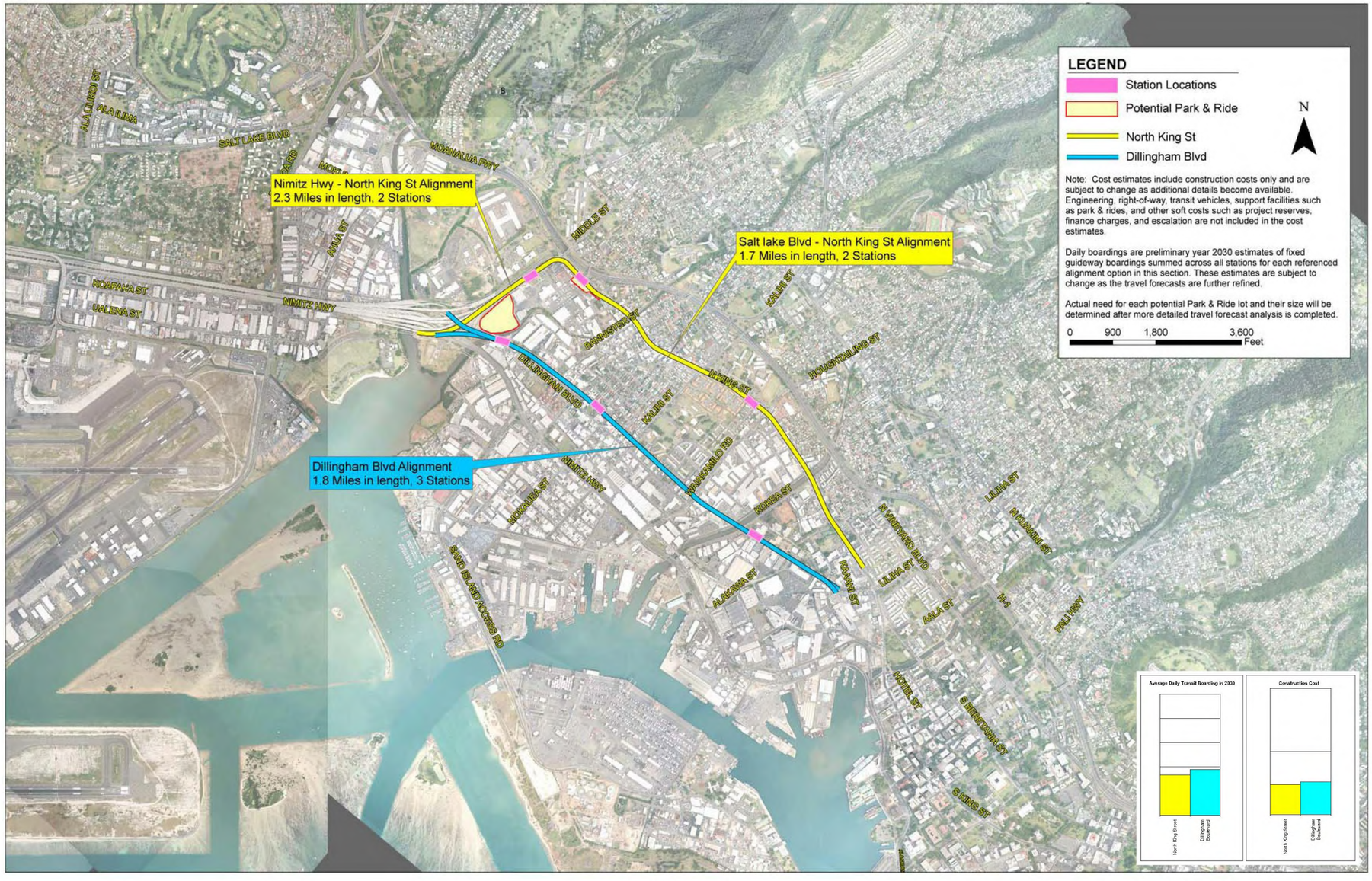


HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

AR00085041

Fixed Guideway

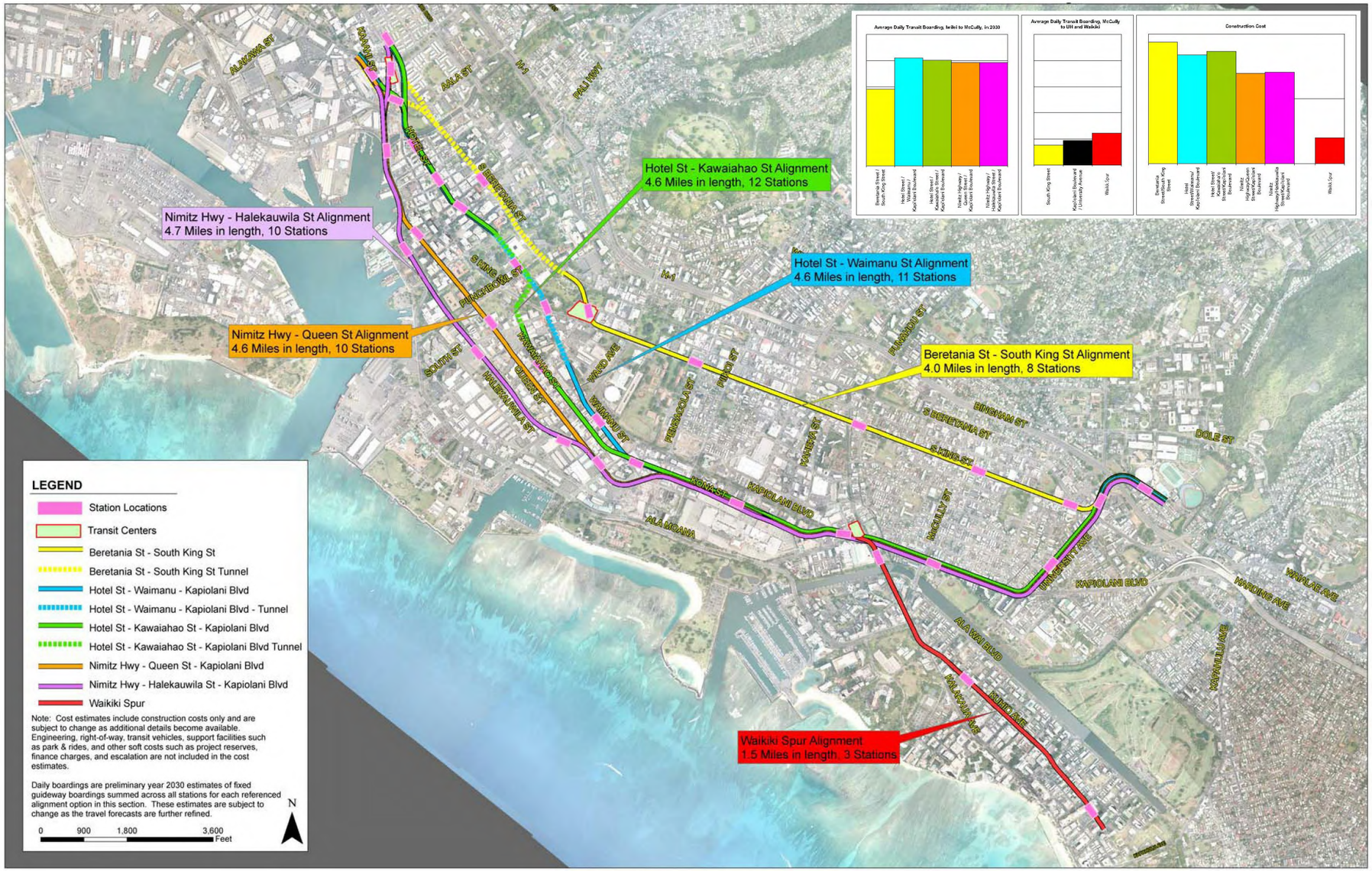
Section 4 - Kalihi / Iwilei



Honolulu High-Capacity Transit Corridor Project

FIXED GUIDEWAY

SECTION 5 - DOWNTOWN / KAKA'AKO / WAIKĪKĪ / UNIVERSITY

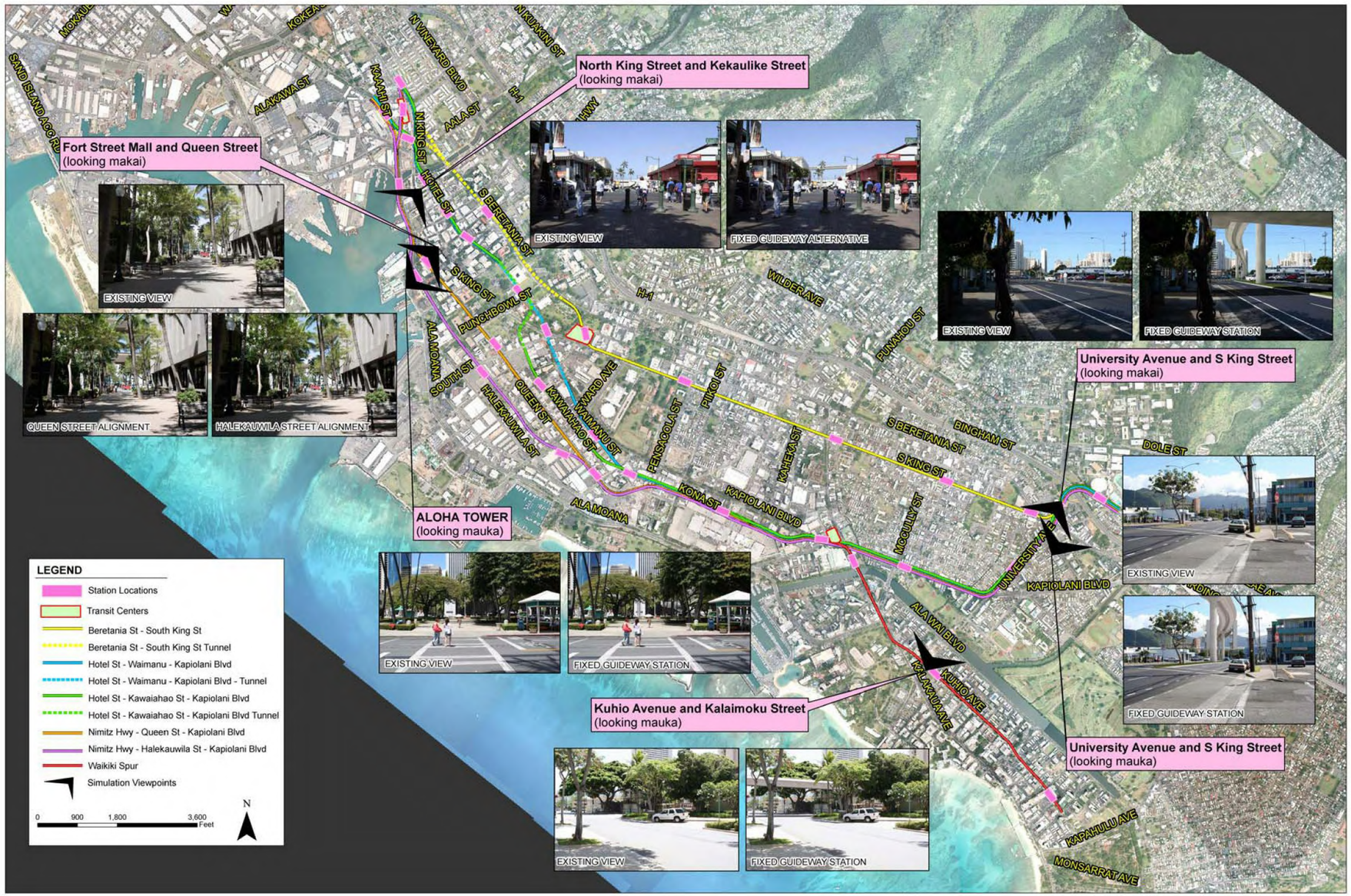


HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

AR00085043

FIXED GUIDEWAY

SECTION 5 - SIMULATED VIEWS OF THE CORRIDOR



HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

AR00085044

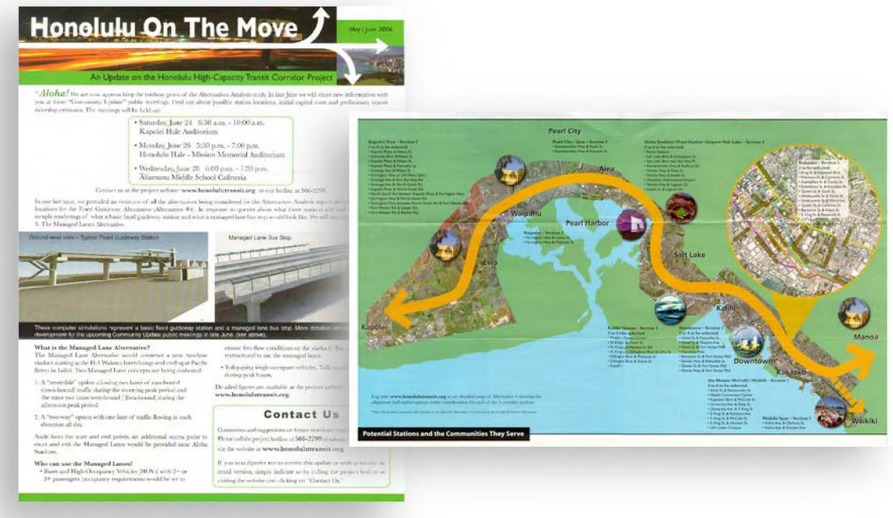
Have You Seen Us?

Website
www.honolulutransit.org

Speakers Bureau Engagements

Newspaper Articles

Newsletters



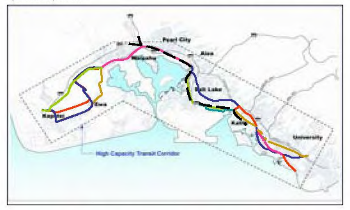
Television Coverage
Radio Interviews

OUTREACH TO EVERYONE

English

The Honolulu High-Capacity Transit Corridor Project Update

The City and County of Honolulu is evaluating options to move more people, more efficiently, quickly and reliably between Kapolei and UH Manoa. A wide range of alternatives have been identified and are being evaluated for cost, ridership, environmental and social impacts for each alternative. The results of the analysis will be provided to the City Council in November 2006 so they can select an option to implement.



Four Options are being evaluated:

- No Build – minor expansion of bus service and committed projects (e.g. PM Zipper lane, commuter ferry)
- Transportation System Management – major expansion of bus service, and low-cost new facilities (e.g. transit centers)
- Managed Lane *(black dashed line on graphic)*– an elevated two lane road from Waiawa interchange to Iwilei for use by buses, HOVs and single drivers who pay a toll
- Fixed Guideway *(solid colored lines on graphic)*– high-capacity rapid transit system from Kapolei to UH Manoa
  - multiple route alternatives
  - potential stations identified

The project team will be in your neighborhood presenting more details as they become available through November 2006. Attend your neighborhood board meetings, community clubs, or check the website for meetings that you can attend to get the most current information. To schedule a speaker with a translator for your group, contact info@honolulutransit.org or call the Hotline 566-2299.

We invite you to stay involved with the project!
- Receive regular newsletters (subscribe by calling the Project Hotline at 566-2299)
- Visit the website www.honolulutransit.org (in English)
- Communicate your input to your city councilmember
- Stay informed with *accurate* information

Stay informed!
Visit www.honolulutransit.org
Or
Call 566-2299

Tagalog

The Honolulu High-Capacity Transit Corridor Project Update

Ang Siyudad at Pamayanan ng Honolulu ay nagsusuri ng mga paraang pamimilian na mas mabisa, mabilis at mapagkakatiwalaang paglilipat ng mas maraming tao, sa pagitan ng Kapolei at UH Manoa. Malawak ang hanay ng pamimilian at dito masusuri ang halaga ng mga gastusin, pagsakay-sakay, kapaligiran, at ang mga magiging epekto nito sa lipunan. Ang kalalabasan ng pagsusuri ay ibibigay sa Kunseho ng Siyudad sa Nobyembre, 2006, upang sila ang pipili ng paraang ipapasunod.

Apat na Opsiyon, o paraang pamimilian:
- Walang itatayo – kakaunting pagpapalawak ng serbisyo ng mga bus at mga naipangakong proyekto, (gaya ng PM Zipper lane at commuter ferry)
- Pamamahala ng Sistemang Pangsasakyan– Kalakihang pagpapalawak ng serbisyo ng mga bus, at di kalakihang gastusin ng mga bagong kasangkapan at pasilidad (gaya ng mga istasyon ng sakayan)
- Pinamahalaang daanan (mga linyang itim na dugtong dugtong na nakaguhit sa nakalarawang graphiko) – Ang mataas na dalawang daanan mula sa Waiawa na naghahaliling daan tungo sa Iwilei ay para sa mga bus, HOVs at sa mga solong nagmamaneho na bumabayad ng upa.
- Mga permanenteng giya (mga linyang buo ang kulay sa nakalarawang graphiko-– mataas na kapasidad at matulin na kayariang transit na magmumula sa Kapolei patungong UH Manoa.
  - maraming daan na mapagpipilian
  - mga kilalang istasyon

Ang koponan ng proyektong ito ay pupunta sa inyong mga lugar at magbigay ng mga detalye hanggang Nobyembre, 2006. Dumalo sa mga pulong sa inyong lugar, pangkat pamayanan, o tingnan sa website ang mga pagpupulong-pulong na inyong madadaluhan upang makakuha ng mga pinakasariwang balita. Kung magtatakda ng tagapagsalita at tagasalin ng wika ang inyong pangkat, kumontak lang sa info@honolulutransit.org o tawagan ang Hotline 566-2299.

Ina-anyayahan namin kayong maki-salli sa proyektong ito!
- Palaging tatanggap pahayagan (newsletter), (Tumawag upang lumagdag sa Hotline ng Proyekto sa 566-2299)
- Bisitahin ang website www.honolulutransit.org (sa English)
- Sabihin ang inyong mga opinion sa mga myembro ng inyong Kunseho.
- Manatiling nakikibalita na may mga wastong inpormasyon.

Manatiling nakikibalita!
Bisitahin www.honolulutransit.org
O
Tumawag sa 566-2299

Ilokano

Ti Nangatu a Kapasidad ti Proyekto ti Transit ti Honolulu a Napabaru

Ti Siyudad ken Sitio ti Honolulu tingtingitingenna ti pagpilpilian ti iyaakar ti adadu a tattao, nabungbunga, al-alisto ken mapagtalkan ti Kapolei ken U.H. Mano. Adu dagiti nadakamat nga pagpilian ti maidasar ken maadal para iti gated, panagluglugan, aglawlaw ken na-sosyalan nga apekto iti kada pagpilian. Ti resulta daytoy nga maadal ket maited to ti Konseho ti Siyudad intonno Nobiembre 2006 tapno makapagpilida ti banag nga maimplementar.

Uppat nga pagpilpilian ti matingiting:
- Saan Agipatakder- menor nga magpadakel ti serbisyo ti Bus ket serbisyo a napasnekan (*e.g. PM Zipper lane, commuter ferry*)
- Sistema ti Panagmanehar ti Transportasyon- Naindaklan nga panangipalawa ti serbisyo ti Bus ken nababa ti gated ti bayad ti gated ti kabarbaro nga pasilidad (e.g. sentro dagiti luglugan)
- Mangiwanwan iti dalanwenno kalsada *(nangisit a linya iti grapa)* ti napatad nga dua nga kalsada nga pagnaan a mangrugi ti pagsinnabatan ti Waiawa inggana Iwilei isut usaren dagiti Bus, HOVs ken solo nga dribers nga agbayadti toll.
- Naikkeddeng A Pagturongan *(nabengbeng a linya iti grapa)* Nangatu a kapasidad ti madaras a sistema ti transit nga aggapu ti Kapolei ingganat U.H. Manoa
  - addu a dalan a pagpilian
  - potensiyal a estasyon ket nadakamat

Ti bunggoy ti proyekto umayda ti sitioyo tapno ipresentarda ti ad-adu a detalye iti bulan ti nobiembre 2006. Atendaranyo ti *sangay ti kakarruba nga,* panagsasarita, community clubs wenno kitaenyo ti website para iti tartaripnong nga mabalinyo nga atendaran tapno maalayo ti agdama nga impormasyon. Ti nakatalaan nga agsao kaduana ti agipatpatarus para ti grupoyo, makisao iti impormasyon, info@honolulutransit.org wenno tawagam iti Hotline 566-2299.

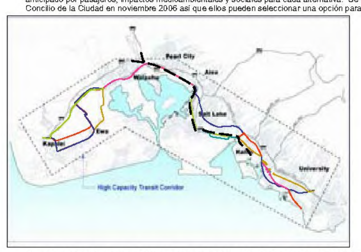
Awisendakayo nga agtalinaed iti daytoy a proyekto:
- Umawat ti kadawyan nga damdamag iti pagiwarnak a sursurat (agsubskribe babaen iti Project Hotline iti 566-2299)
- Bisitaen iti website www.honolulutransit.org (iti English)
- Makikomunikar ti singasing iti miyembro to conseho ti siyudadyo.
- Agtalinaed kay nga maimpormaran iti kina-awan kurangna wenno riro nga impormasoyon

Aginpormarka
Visit www.honolulutransit.org
Wenno
Call 566-2299

Spanish

El Proyecto de Honolulu de Corredor Tránsito de Capacidad Alta Al Corriente

La Ciudad y Condado de Honolulu está evaluando las opciones para mover más gente, más eficazmente, rápido y fiablemente entre Kapolei u UH Manoa. Una gama amplia de alternativas se ha sido identificado y ha estado evaluándose para el costo, el uso anticipado por pasajeros, impactos medioambientales y sociales para cada alternativa. Se proporcionarán los resultados del análisis al Concilio de la Ciudad en noviembre 2006 así que ellos pueden seleccionar una opción para llevar a cabo.



Están evaluándose cuatro Opciones:
- Construcción Ninguna–menor expansión del servicio de autobús y de los proyectos comprometidos (p.e. PM Via Zipper, barco para pasajeros)
- Dirección del sistema de transporte– la expansión mayor del servicio de autobús, y nuevos servicios de bajo costo (p.e. centros de tránsito)
- Vía manejada (la línea negra rayada en gráfica)–Una faja elevada de doble vía desde la correspondencia Waiawa a Iwilei para uso por los autobúses, HOVs y los chóferes solos, que pagan un peaje
- Una guía fija (las líneas sólidas coloreadas en gráfica)– sistema de corredor tránsito de alta-capacidad desde Kapolei a UH Manoa
  - rutas múltiples alternativas
  - estaciones potenciales identificadas

El equipo del proyecto estará en su barrio presentar más detalles en cuanto sean disponibles hasta noviembre 2006. Asista a sus reuniones del consejo de su vecindad, los clubs de la comunidad, o averigue el website para reuniones a las que usted puede asistir para conseguir la información más actual. Para conseguir un hablante con un interprete para su grupo, pongase en contacto info@honolulutransit.org o llama el Hotline 566-2299.

¡Nosotros lo invitamos a quedarse involucró con el proyecto!
- Reciba noticias volante regulares (subscriba llamando el Proyecto Hotline a las 566-2299)
- Visite el website HYPERLINK "http://www.honolulutransit.org" (en inglés)
- Comunique su entrada a su concejal de la ciudad
- Quedase informado con información *exacta*

¡Quédese informado!
Visite www.honolulutransit.org
O
Llame 566-2299

Laotian

ຂ່າວຫລ້າສຸດຂອງໂຄງການ High-Capacity Transit Corrider ໂຮໂນລູລູ

Waiawa ... Iwilei ... HOV ... Kapolei ... Manoa ... November 2006 ... info@honolulutransit.org ... Hotline 566-2299

ຕິດຕາມຂ່າວ!
ອ່ານເບິ່ງ www.honolulutransit.org
ຫລື
ໂທ 566-2299

Korean

호놀루루 고속 용량의 승객운송열차 프로젝트 최신정보

4 가지 선택들이 평가되고 있습니다

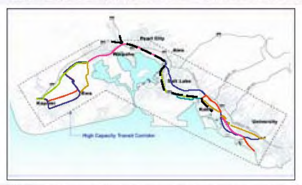
- 무건설-버스서비스의 작은 확장과 예정된 프로젝트(예: 오후지퍼레인, 출퇴근 나룻배)
- 교통수단 시스템 관리-버스서비스의 큰 확장 그리고 저비용의 새로운 시설들(예: 통과센터)
- 관리되는 차선(그래프에 나타난 검은 점선)-버스들이 사용하는 고속용 두차선도로(와이아와에서 이월레이까지), hov 와 혼자 운전하는 사람들이 유도로요금을 지불하는 사람들이 사용하는 도로
- 고정된 안내로(그래프에 나타난 속이 비지 않은 선)- 카폴레이에서 하와이 마노아 대학까지의 고속 전차 시스템
  - 여러 노선의 선택권들
  - 잠재적인 정거장 표시되었음

또는 566-2299 로 전화를 주십시요.

지속적으로 정보를 얻으십시요
웹사이트사용
www.honolulutransit.org
또는 566-2299 로 전화를 하십시요

Samoan

Se Tala Otooto mo le Hawaii High-Capacity Transit Corridor Project



E 4 vaega o lo'o taga'i ai le ofisa:

- Leai se galuega e faia – ...
- Toe fa'aleleia atoa le tulaga o le tautua o pasi ... (e.g. transit centers)
- Faia ni ala-auala fa'apitoa – ... i Waiawa e o'o atu i Iwilei.
- Fausiaina ni auala fa'apitoa – ... Kapolei ma le kolisi o UH Manoa ...

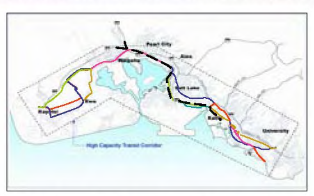
E ao ina e nofo malamalama i le fa'agasologa o la ililoga!
- Faitau ai i le nusipepa (... 566-2299)
- Asiasi atu i le website o le www.honolulutransit.org (i le gagana peretania)
- Fa'aali ni au manatu i se sui o le City Council a lou itumalo.
- Ia nofo malamalama i faiga o fa'ai'uga mo la ililoga.

Mo Nisi Fa'amatalaga
Taga'i i le
www.honolulutransit.org
Pe Telefoni Mai
566-2299

Chinese

檀香山縣、市政府高容量捷運系統工程資料更新

檀香山縣、市政府就 Kapolei 與 UH Manoa 之間的交通問題，研究如何運送更多市民，提供高效率，快速和更可靠的大眾捷運交通系統。目前已有一些方案可供參考與評估。政府就各方面進行比較與研究，包括工程對社區福利影響，能否縮短交通時間，工程費用，還有對環境造成影響等等。分析的結果將會在 2006 年 11 月向市議會呈交匯報,以便選擇最合適辦法。



四項已被評估的選擇分為:
- 不需建築 –擴充現有公共巴士服務和承諾項目 (例如:下午（拉鏈）快速行車線，交通渡輪)
- 交通系統管理 – 大規模擴充現有公共巴士服務和低成本新設施（例如轉車站）
- 管制行車線(*黑線圖黑色虛線*)– 由 Waiawa 到 Iwilei 巴士專用雙線高架橋，多人共乘車輛和單獨駕駛者付費線。
- 固定路軌線(*黑線圖上有顏色實線*) 高容量捷運系統由 Kapolei 到 UH Manoa。
  - 多種選擇路線
  - 擬定潛在車站

本項目工作人員將會在 2006 年 11 月前到您居住的地區解說各項選擇細節內容。請積極參與您居住地區之街坊委員會社區團體或到本網頁查詢您所居住地區最新會議之地址及日期資料。如需演講者和翻譯員現場解說請聯繫 info@honolulutransit.org 或打熱線電話 566-2299。

- 我們邀請您密切留意本項目進展，定期閱讀更新資料(打熱線電話訂閱熱刊 566-2299)
- 流覽本網頁 www.honolulutransit.org (英文內容)
- 與您屬區市議員聯繫
- 密切留意真實資料

密切留意最新發展!
流覽 www.honolulutransit.org
Or
電話查詢 566-2299

Japanese

高収容力交通機関プロジェクトに関する最新情報

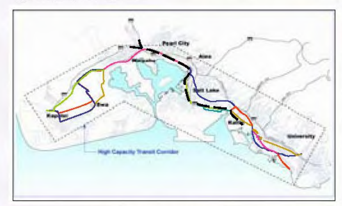
このプロジェクトを成功させるためには、皆様のご理解、ご協力が不可欠です！

プロジェクトの最新情報は
www.honolulutransit.org
又は
566-2299 までどうぞ。

Hawaiian

Hoʻokaʻaʻike Papahana Alaholo Hali Lehulehu No Honolulu

Ke kaupaona ʻia nei e ke Kūlanakauhale a Kalana ʻo Honolulu nā koho no ka hali kanaka me ka maikaʻi a wikiwiki i waena o Kapolei a me ke Kulanui o Hawaiʻi ma Mānoa. He mau koho i hoʻopaʻa ʻia a ke loiloi ʻia nei nō nā ʻaoʻao lilo kālā, heluna kanaka kau, a hopena no ke ao kūlohelohe a kaiakanaka. E hoʻopuka ʻia ana ia mau loiloi i mua o ke Kanihela Kūlanakauhale ma Nowemapa, MH 2006, no ke koho ʻia e ke Kanihela.



Eia nā koho ʻehā e loiloi ʻia nei:

- "ʻAʻohe Kūkulu" Hoʻoikaika iki ʻia ka hali kaʻaʻōhua, me nā pāhana paʻa mua, e laʻa ka leine alaloa "huka", moku hali)
- "Manakia ʻŌnaehana Hali" Hoʻākea hali kaʻaʻōhua, me nā pono hou loa i emi ka lilo e laʻa ke kikowaena hali
- "Leine Manakia ʻIa" (laina mokumoku ʻeleʻele o ke kiʻi) He alanui leine lua mai ka huina o Waiawa a i Iwilei no ke kaʻaʻōhua, HOV, me ke kākī i nā kanaka kalaiwa ʻōhua ʻole
- "ʻŌnaehana Hali Alalehulehu" (laina kala paʻa o ke kiʻi) ʻŌnaehana hali lehulehu nui mai Kapolei a i ke Kulanui o Hawaiʻi ma Mānoa me ka hōʻike ʻia o:
  - nā koho alaholo
  - nā papaha kūna kaʻa

E kipa ana ke kime pāhana hali lehulehu ma nā kaiāulu e kūpono ana ma ka mahina ʻo Nowemapa MH 2006. E like me ka loaʻa o ka ʻikepili, pēlā e hoʻopaʻa ʻia ai nā kipa ʻana. No nā hālāwai e loaʻa ai ka ʻikepili hou loa, e komo ʻoukou ma nā hālāwai o nā "Neighborhood Board" (Papahoʻomalu Kaiāulu) a me ko nā hui ʻē aʻe o ke kaiāulu a e makaʻala pū i kēia kahuapaʻa. No ka loaʻa o ka mea haʻiʻōlelo a me ka māhele ʻōlelo no kekahi hui, e hoʻokaʻaʻike me info@honolulutransit.org a me ka helu kelepona 566-2299.

Mai hoʻohala ʻoukou i ke komo pū ma kēia papahana!
- E hoʻomoe i ka nūleka pāhana (e loaʻa ana ke kelepona i ka helu 566-2299)
- E kipa i ke kahuapaʻa www.honolulutransit.org (ʻōlelo Pelekānia)
- E hoʻokaʻaʻike manaʻo me ka lālā o ke Kanihela Kūlanakauhale
- E makaʻala i ka poloiei o ka ʻikepili

E Makaʻala Nūhou!
Ma ke kahuapaʻa a kelepona:
www.honolulutransit.org
Kelepona: 566-2299

HONOLULU HIGH-CAPACITY TRANSIT CORRIDOR PROJECT

AR00085046

STAY INFORMED

Invite project engineers and planners to visit with your group or organization

- Community clubs
- Professional associations
- Coffee hours

Call: 566-2299

Visit: www.honolulutransit.org

AR00085047

WHAT's NEXT ?

Now to November 2006
Complete Technical Analysis
And Keep Public Informed

November 2006
Publish Alternatives Analysis

November to December 2006
Public Hearings

December 2006
City Council Selects Locally Preferred Alternative

2007
Preliminary Engineering and
Draft Environmental impact Statement

AR00085048