



**REQUEST FOR QUALIFICATIONS
FOR DESIGN AND CONSTRUCTION OF THE
WYLER AERIAL TRAMWAY PROJECT**

SEPTEMBER 19, 2022

PROPOSED SCHEDULE

RFQ Issue Date:	September 19, 2022	
Questions from Proposers Due:	October 3, 2022	4:00 p.m. (El Paso)
CRRMA Responses Provided:	October 10, 2022	
Submittals from Proposers Due:	October 24, 2022	4:00 p.m. (El Paso)
Shortlist Date:	November/December,	
Request for Proposal Issuance:	To be Determined	

CAMINO REAL REGIONAL MOBILITY AUTHORITY

REQUEST FOR QUALIFICATIONS FOR DESIGN AND CONSTRUCTION OF THE WYLER AERIAL TRAMWAY PROJECT

EL PASO, TEXAS

The Camino Real Regional Mobility Authority (CRRMA) is issuing this Request for Qualifications (RFQ) for the design and construction of the Wyler Aerial Tramway Project (the Project), as more fully described below. Upon completion, the Project will be operated and maintained by the Texas Parks and Wildlife Department (TPWD).

On August 10, 2022, the CRRMA Board of Directors authorized the issuance of this RFQ soliciting qualifications submittals from firms, partnerships, corporations, joint ventures or other teams (collectively, Respondents) interested in serving as the contractor (Contractor) for the Project.

The CRRMA has promulgated and adopted "Policies and Procedures Governing Procurements of Goods and Services by the CRRMA" (the Procurement Policies). The Procurement Policies govern the submission and processing of proposals and require publication of notice that the CRRMA Board of Directors desires to solicit submissions of qualifications from interested Respondents. As noted above, the CRRMA Board of Directors expressed this desire on August 10, 2022 and authorized the issuance of this RFQ. The Procurement Policies may be downloaded from the CRRMA website (www.crrma.org).

I. Description of the Project.

TPWD began operating the existing Wyler Aerial Tramway in 2001 and continued until 2018, when an engineering report determined that the tramway was past its useful life expectancy. TPWD now desires to construct a new tram with upgraded facilities available to the public. TPWD has partnered with the CRRMA to develop the Project, as more fully outlined in this RFQ.

The Project seeks to replace the existing Wyler Aerial Tramway with a new tramway system. While TPWD also seeks to upgrade amenities available for the public, those activities are not included in this RFQ. Further, while the existing tramway may remain in limited use for radio/tv tower maintenance, no work on the existing tramway is included in the scope of the Project. Conceptual illustrations of the Project, including the referenced upgraded amenities, from a previous planning phase are attached to this RFQ as **APPENDIX A**.

As noted, the scope of the Project for this RFQ consists of new vehicles/cars and all required equipment and infrastructure necessary for a fully operational tramway system. The CRRMA is currently designing and will procure a separate contractor to construct the infrastructure to support the Project, which will include a new base station, new aerial station on the mountain, an expanded driveway/parking lot, and a new main passenger terminal as part of the base station (collectively, the Associated Infrastructure). Additional information about the Project and the Associated Infrastructure may be viewed on the Procurements Page of the CRRMA's website at the following link: www.crrma.org.

II. Submittal of Responses to RFQ.

Interested Respondents are invited to tender responses to this RFQ by the date and time first noted on the cover page of this RFQ. Submittals must contain the information set forth below and must be submitted in conformance with the Procurement Policies and the procedures set forth in this RFQ. Failure by a Respondent to submit a response by the deadline established herein shall preclude such Respondent from consideration by the CRRMA. Updates and addenda to this RFQ may be issued periodically prior to the deadline for responses and will be posted on the Procurements Page of the CRRMA's website at www.crrma.org. Interested Respondents are responsible for monitoring the website for new information, and submittals in response to this RFQ will be expected to incorporate whatever changes may be reflected by any new information or addenda posted on the website.

III. Overview of Procurement Process.

The CRRMA is statutorily authorized, pursuant to Texas Transportation Code Section 370.033, to develop transportation projects, which includes an aerial cable car or aerial tramway for the transportation of persons or property, or both. In this case, the procurement for the design and construction of the Project will be managed by the CRRMA for the benefit of the TPWD, which will operate and maintain the Project following its completion.

The CRRMA will follow the statutory guidelines and its Procurement Policies in conducting this procurement process. In accordance with those guidelines and policies, the process will be conducted in two phases. The first phase is the solicitation of qualifications, which is the purpose of this RFQ. The responses will be evaluated based on the criteria identified in Section IV below. The CRRMA, based on the responses, will select a short-list of Respondents to participate in the second phase of the procurement process. The CRRMA anticipates that it will select at least two (2), but no more than five (5), Respondents submitting responses to be short-listed. The CRRMA has not yet determined how many Respondents will be short-listed in this procurement. In the second phase the CRRMA will issue a Request for Proposals (RFP) to the short-listed Respondents asking for proposals that include both a technical and price proposal leading to a selection by the CRRMA of the Respondent with the proposal that provides the best value for construction of the Project. Issuance of the RFP is subject to funding availability and no timeline is available for such issuance at this time.

IV. Content of Responses to RFQ.

Any submission provided in response to this RFQ must include the following:

A. RESPONDENT AND PERSONNEL QUALIFICATIONS/EXPERIENCE.

The Respondent members and personnel holding the key management staff positions identified below cannot be changed between the date of the RFQ response submittal and the submittal of proposals in response to the RFP without the written consent of the CRRMA, in its sole discretion.

1. Experience of Firm and/or Respondent. Submittals should include the following regarding the Respondent's qualifications, experience, technical competence, specific role the Respondent and/or its members performed, and collective capability to construct the Project:

a. Identity and description of:

- the Respondent;
- the Respondent's equity owners;
- the lead or managing member of the Respondent; and
- each non-equity member anticipated to play a significant role in the Project.

b. Description of the legal nature (or anticipated legal nature) of the Respondent (i.e., partnership, corporation, joint venture, etc.), including a description of the Respondent arrangements, organizational structure, management of the Respondent, and the state of formation and domicile. Also include the name, title, address, telephone number, fax number, and email address for the Respondent's designated contact person.

c. Please provide a general description of the Respondent's:

- (1) Experience with design and construction of similar projects;
- (2) Experience in testing and commissioning of new tramway service;
- (3) Experience with safety programs applicable to the Project;
- (4) Stakeholder coordination experience;
- (5) Experience with minority and small business participation, mentoring and training; and
- (6) Description of any claims or litigation related in any manner to the design and/or construction of any project within the previous ten (10) years.

In connection with enumerating a Respondent's construction experience with respect to the above criteria, Respondents should emphasize experience with the following:

- System quality control and construction;
- System testing and commissioning;
- Auditing of aerial tramway projects / engineering;
- Pre-Construction Services – Design Documents
- Aerial tramway construction and quality control;
- Civil work construction; and
- System safety certification.
- Post Installation Service – Training and Maintenance

At a minimum the Respondent's lead entity (the prime Contractor or a sub-contractor who meets these requirements) must provide information on at least two (2) projects in the last 10 years that demonstrate experience for each of the following areas of the Project: design, development, construction, operations, maintenance, and must have

seven (7) years of established existence providing services in the installation and completion of aerial tramway systems, as well as continued client support.

Each Project identified in response to this section must include a contact name for the owner and current contact information. The contact person should be the appropriate person to confirm information contained in response to this section. In addition, a Respondent's list of projects must include the following:

- (i) Name, location, and scope of project
 - (ii) Dates of commencement and completions, including the scheduled completion date and actual completion date.
 - (iii) Opening dates of passenger service.
- d. The CRRMA has adopted a *Business Opportunity Program and Policy* (BOPP), which outlines the CRRMA's disadvantaged business goals and objectives in projects that do not involve federal financial assistance. Information about this program is available on the Policies Page of the CRRMA's website at www.crrma.org. This Project will not utilize any federal funds and is, therefore, subject to the CRRMA's BOPP.

The RFQ response shall include information reflecting the Respondent's commitment to comply with the CRRMA's BOPP objectives and goals. Respondents shall provide information that will allow the CRRMA to evaluate the Respondent's minority and small business participation, mentoring and training programs, as well as any additional information the Respondent believes pertinent to the goals and objectives outlined in the CRRMA's BOPP.

- e. For each Respondent member, complete **Attachment A** with respect to certain prior experience, disputes, and debarment, including further explanation of any "yes" answers, as required by the Attachment.

2. **Key Personnel Background and Experience.** Provide the following information regarding the Respondent's personnel qualifications, their experience, technical competence, and capability to develop and implement the Project. Please provide a one (1) page organizational chart showing how each of the personnel below will be integrated into the Respondent's management structure. Licenses will be required of those individuals providing services in professions requiring licensure. Further, all design plans will be required to be sealed by a Texas professional engineer.

Identify and provide separate resumes for the following key management staff, and describe with specificity their prior experience (and the role performed) in aerial tramway projects:

- a. Proposed principal in charge;
- b. Proposed project manager;
- c. Proposed field superintendent;
- d. Proposed structural lead;

- e. Proposed systems construction lead;
- f. Proposed civil systems construction lead;
- g. Proposed testing and integration lead; and
- h. Proposed documents control manager.

The same person may hold up to two (2) of the above listed positions (other than the principal in charge).

Each personnel resume should include three (3) project client references (including project name, phone number, and email address for each reference). Please include as references any projects that comprise the minimum project experience required in the staff descriptions below.

A description of the minimum experience requirements for each of the proposed key personnel listed above are as follows:

- Principal in Charge must have minimum 10 years of experience in similar program/project management.
- Project Manager must have minimum 10 years of experience in overall project management.
- Project Field Superintendent must have minimum 10 years of experience in construction, and at least two (2) aerial tramway projects as a project superintendent.
- Systems construction lead must have minimum five (5) years of experience in construction, and at least two (2) projects in a lead position delivering the system including TPSS and OCS, for at least one mile in length.
- Civil systems construction lead must have minimum five (5) years of experience in construction, and at least two (2) projects in a lead position delivering civil systems such as pavement, storm drainage, and pedestrian elements, for urban projects of at least one mile in length.
- Testing and integration lead must have minimum five (5) years of experience in testing and system integration, and at least two (2) similar projects serving as a testing and integration lead.
- Documents Controls Manager must have minimum five (5) years of experience in management of documents related to shop drawings submittals, requests for information, approvals, as-built plans, and progress reports.

3. **Conflict of Interest.** The CRRMA has adopted certain conflict of interest policies applicable to consultants and key financial personnel. Copies are available on the Policies Page of the CRRMA's website (www.crrma.org). Respondents must provide the disclosures required by such policies.

B. FINANCIAL QUALIFICATIONS.

Each Respondent, and in the case of a Respondent comprised of a team, each equity member of the Respondent, must provide the following:

1. Financial statements for the three most recent fiscal years, audited by a certified public accountant in accordance with generally accepted accounting principles (GAAP). The statements shall include a balance sheet, income statement, statement of changes in cash flow, and an opinion letter (auditor's report). If audited financials are not available for an equity owner, include unaudited financials for such member, certified as true, correct, and accurate by the chief financial officer or treasurer of the entity. The Respondent shall identify any information that it believes is entitled to confidentiality under the Public Information Act, Texas Government Code Chapter 552 (the PIA), by placing the word "confidential" on each page and segregating that information in a separate, identifiable portion of the RFQ response.
2. If the Respondent, or any other entity for which financial information is submitted, files reports with the Securities and Exchange Commission, then such financial statements shall be provided through a copy of their annual report on Form 10K. For all subsequent quarters, provide a copy of any report filed on Form 10Q or Form 8-K which has been filed since the latest filed 10K.
3. Information on any material changes in financial condition for the Respondent and each equity owner for the past three years and anticipated for the next reporting period. If no material change has occurred and none is pending, the Respondent and/or equity owner, as applicable, shall provide a letter from its chief financial officer or treasurer so certifying. At the discretion of the CRRMA, any failure to disclose a prior or pending material change may result in disqualification from further participation in the selection process. In instances where a material change has occurred, or is anticipated, the affected entity shall provide a statement describing each material change in detail, the likelihood that the developments will continue during the period of performance of the Project development, and the projected full extent of the changes likely to be experienced in the periods ahead. It is recommended that, when appropriate, the affected entity provide a discussion of measures that would be undertaken to insulate the Project from any recent material changes, and those currently in progress or reasonably anticipated in the future. Set forth below are examples of material changes requiring disclosure. This list is illustrative only and is not intended to be exclusive or exhaustive.
 - a. An event of default or bankruptcy involving the affected entity, a related business unit within the same corporation, or the parent corporation of the affected entity;
 - b. A change in tangible net worth of 10% or more of shareholder equity;
 - c. A sale, merger, or acquisition exceeding 10% of the value of shareholder equity prior to the sale, merger, or acquisition which in any way involves the affected entity, a related business unit, or parent corporation of the affected entity;
 - d. A change in a credit rating for the affected entity, a related business unit, or parent corporation of the affected entity;
 - e. Inability to meet conditions of loan or debt covenants by the affected entity, a related business unit or parent corporation of the affected entity which has required or will require a waiver or modification of agreed financial ratios, coverage factors or other loan stipulations, or additional credit support from shareholders or other third parties; and

- f. Other events known to the affected entity, a related business unit or parent corporation of the affected entity which represents a material change in financial condition over the past three years or may be pending for the next reporting period.
4. A letter from the certified public accountant, chief financial officer, or treasurer for each entity for which financial information is submitted, identifying all material off balance sheet liabilities. Label the information separately for each entity with a cover sheet identifying the name of the organization and its role in the proposing entity.
5. Evidence of Bonding Capacity.

Provide evidence from a surety or an insurance company indicating that the Respondent is capable of obtaining a performance bond and payment bond in an amount of at least \$10 million. The evidence regarding bonding capacity shall take the form of a letter from a surety or insurance company indicating that such capacity exists for the Respondent. Letters indicating "unlimited" bonding capability are not acceptable. The surety or insurance company providing such letter must be registered to do business in Texas and must be rated in the top two categories by two nationally recognized rating agencies or at least AVIII by "Best & Company." The letter must specifically state that the surety/insurance company has read this RFQ and evaluated the Respondent's backlog and work-in-progress in determining its bonding capacity. In instances where the financial information provided by equity members contains descriptions of proposed or anticipated changes in the financial condition of the Respondent or any other entity for which financial information is submitted as required hereby for the next reporting period, a certification that the surety's analysis specifically incorporates a review of the factors surrounding such changes and identifying any special conditions which may be imposed before issuance of surety bonds for the Project.

If a Respondent is a joint venture or a partnership, separate letters for the individual equity participants are acceptable, as is a single letter covering all equity participants. The CRRMA has not yet determined the specific amount or form of payment and performance bonds and guarantees that it will require for the Project. The CRRMA shall delineate such requirements, which will be consistent with applicable law, in the RFP.

V. Process for Evaluation of Submittals and Criteria to be Utilized.

The review and processing of responses shall be in accordance with the criteria described below. The criteria, and the relative weight to be given to those criteria, are as follows:

- A. **Responsiveness.** Each submittal will be reviewed for (i) apparent mistakes which are unrelated to the substantive content of the proposal, (ii) conformity with the RFQ instructions regarding organization and format, and (iii) the responsiveness of the submittal to the requirements set forth in this RFQ. The Respondent's responsiveness will consider compliance with the requirements of Section IV.A-3 "Conflict of Interest" and Section IV.B "Financial Qualifications". Those submittals not responsive to the RFQ may be excluded

from further consideration. The CRRMA may also exclude from consideration any Respondent whose submittal contains a material misrepresentation.

B. Weighting of Response Criteria. The responses will be scored according to the following weighting:

1. Experience of Firm and/or Respondent: (45% weighting)
2. Key Personnel Background and Experience: (55% weighting)
3. Financial Qualifications (Pass/Fail)

VI. Qualifications Evaluation Procedure.

Representatives of the CRRMA and TPWD will review and evaluate the responses to this RFQ in accordance with the above criteria and make recommendations to the CRRMA Board of Directors based upon such analysis. Evaluations and rankings of Respondent's submittals are subject to the sole discretion of the CRRMA, its Board of Directors, officers, staff, and such professional and other advisors as the CRRMA may designate. The CRRMA Board of Directors will make the final determination of the Respondents to be short-listed (if any), as it deems appropriate, in its sole discretion.

VII. Transmittal Letter.

The RFQ response shall be delivered to the CRRMA with a transmittal letter on the letterhead stationery of the Respondent or the Respondent's lead member. A duly authorized official of the Respondent or the Respondent's lead member must execute the transmittal letter. The transmittal letter shall list all of the volumes of material being transmitted and list all appendices and exhibits. The transmittal shall have appended to it letters on the stationery of each owner holding an equity interest in the Respondent, executed by authorized officials of each equity owner, stating that representations made by the lead firm on behalf of the equity owner's firm have been authorized by, are correct, and accurately represent the role of the equity owner's firm in the Respondent.

VIII. Format of Response and Page Limitations.

RFQ responses shall be transmitted in a sealed package. Submittals shall be organized and formatted according to the following guidelines:

Submittals shall be presented in two (2) separately bound volumes using three-ring loose-leaf binders:

- A. Respondent/Personnel Qualifications:** This volume must not exceed twenty-five (25) pages using a minimum 12-pitch font size and single-spacing. **Attachment A** will not be counted against the page limit. Each 8.5" x 11" sheet may be printed on two sides (which shall be considered as two pages). Exhibits such as diagrams, schedules, organization charts, or other drawings (but not narrative text) may utilize 11" x 17" sheets and each side used shall be considered two pages towards the 18 page count. Charts, graphs, diagrams, or other drawings may use a font smaller than the minimum 12 pitch font size that must be

used for narrative text. This volume shall contain items identified under Section IV. A – "Respondent and Personnel Qualifications/Experience". Additional attachments or appendices (which will not be counted against the page limit) can also include summaries of member firms, awards, licenses, and certifications.

B. Financial Qualifications: This volume must not exceed ten (10) pages using a minimum 12 pitch font size and single spacing. Each 8.5" x 11" sheet may be printed on two sides (which shall be considered as two pages). This volume shall contain items identified under Section IV. B. "Financial Qualifications". This volume may have an appendix which shall not be considered in the maximum page count. The appendix can contain financial statements and reports, certifications, letters, and evidence of bonding capacity.

C. Submittals: Respondents submitting responses to this RFQ must provide:

- One (1) original and three (3) copies of the "Respondent/Personnel Qualifications volume (for a total of four (4));
- One (1) original and one (1) copy of the "Financial Qualifications" volume (for a total of two (2)); and
- One (1) USB flash drive which includes a PDF copy of each volume (for a total of two (2) PDF files),

which must be received by the CRRMA by date and time first noted on the cover page of this RFQ. Submittals shall be mailed or otherwise delivered to the Camino Real Regional Mobility Authority, c/o Atkins North America, located at 100 N. Stanton Street, Suite 610, El Paso, Texas 79901. Facsimile and/or e-mail submissions are not permitted.

IX. Additional Project Information Available.

The CRRMA has assembled general reference documents about the Project and the Associated Infrastructure, which are available to prospective Respondents on the Procurements Page of the CRRMA's website (www.crrma.org).

Note: The CRRMA makes no representations or warranties as to the accuracy of the Project information being made available in the reference documents or in the other material provided by the CRRMA. The CRRMA shall not be liable for any defects, inaccuracies, or erroneous information made available to the Respondents and/or their individual members.

APPENDIX B – Tramway Design Specifications, which is attached to the RFQ, briefly summarizes the current project conditions, minimum specifications, and certain known development challenges.

X. General Information. The CRRMA reserves all rights available to it by law and in its Procurement Policies in administering this process, including without limitation, the right in its sole discretion to: modify the process described herein, reject any and all submittals at any time;

terminate evaluation of any and all submittals at any time; suspend, discontinue or terminate negotiations with any entity at any time prior to the actual authorized execution of an agreement by all parties; negotiate with a Respondent without being bound by any provision in its submittal; or request or obtain additional information about any submittal(s).

Under no circumstances shall the CRRMA or any of its agents, representatives, consultants, directors, officers or employees be liable for, or otherwise obligated to reimburse, the costs incurred by Respondents, whether or not selected for submission of detailed proposals, in developing responses to this RFQ.

Any and all information the CRRMA makes available to Respondents shall be as a convenience to the Respondents and without representation or warranty of any kind. Respondents may not rely upon any written or oral responses to inquiries.

If a Respondent has a question regarding this RFQ or the Procurement Policies, the Respondent shall submit the question in writing to the person indicated below. Responses to all questions will be posted on the CRRMA's website. In submitting a response to this RFQ, the Respondent (and each of its members) shall be deemed to have unconditionally and irrevocably consented and agreed to the foregoing provisions and all other provisions of this RFQ and the Procurement Policies.

Contacts: Questions concerning this RFQ should be submitted to the CRRMA, no later than the date and time first noted on the cover page, via email with the subject line “**Questions: Wyler Tramway RFQ – [NAME OF SUBMITTING ENTITY]**” to wylerttramway@atkinsglobal.com.

Anti-Lobbying: Respondents are prohibited from contacting any member of the CRRMA Board of Directors or staff (except as expressly permitted in this RFQ) concerning the Project or this procurement from and after the date this RFQ is released, until:

(i) the day after the Board designates a short-list of Respondents to participate in the RFP phase, for a Respondent that is **not** designated for the short-list; or

(ii) for a Respondent that is designated for the short-list, the day after the CRRMA enters into a contract for the Project, ends its negotiations with all ranked Respondents on the short-list, or otherwise terminates this procurement.

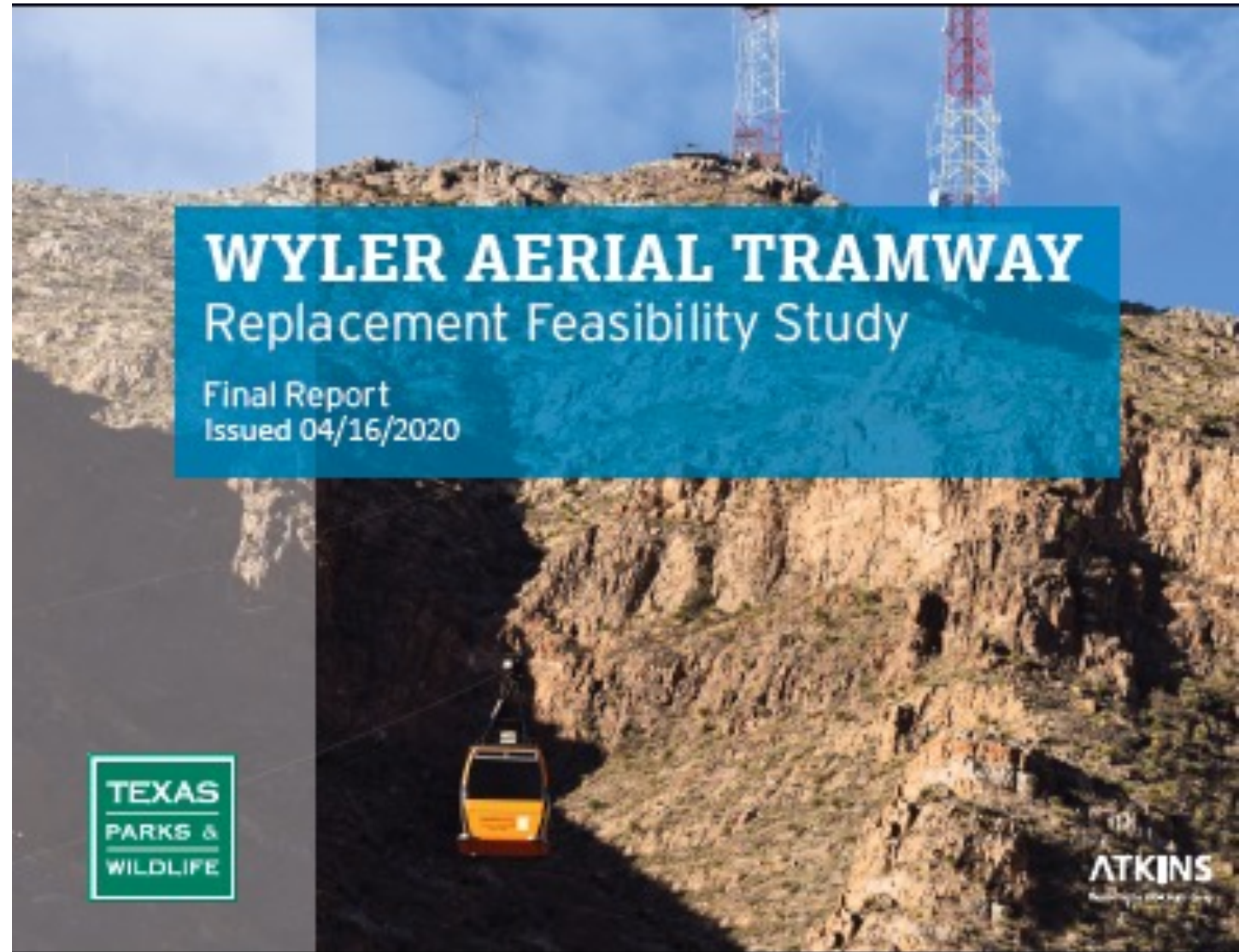
Violation of this prohibition is grounds for disqualification, in which case the Respondent (and its individual members) may not be considered for participation in the RFP or for the contract negotiation phase of this procurement.

[END OF RFQ]

APPENDIX “A”

WYLER AERIAL TRAMWAY PROJECT REQUEST FOR QUALIFICATIONS

A Camino Real Regional Mobility Authority
Project being developed on behalf of the
Texas Parks and Wildlife Department



WYLER AERIAL TRAMWAY PROJECT

- New tram infrastructure and vehicles
- Larger tramway vehicle size (~15 passengers)
- Base station and observation deck move to slightly different locations
- Expanded/improved observation deck, with potential to create a walkway to previous observation deck
- Expanded/improved parking lot and base station with localized trail and potential space for food trucks

NOTE: this RFQ is being issued solely for the design and construction of the tramway and infrastructure required to operate the tramway. All other amenities (e.g. aerial and base stations, visitor center, etc.) will be designed and constructed by others.



NEW TRAM LOCATION

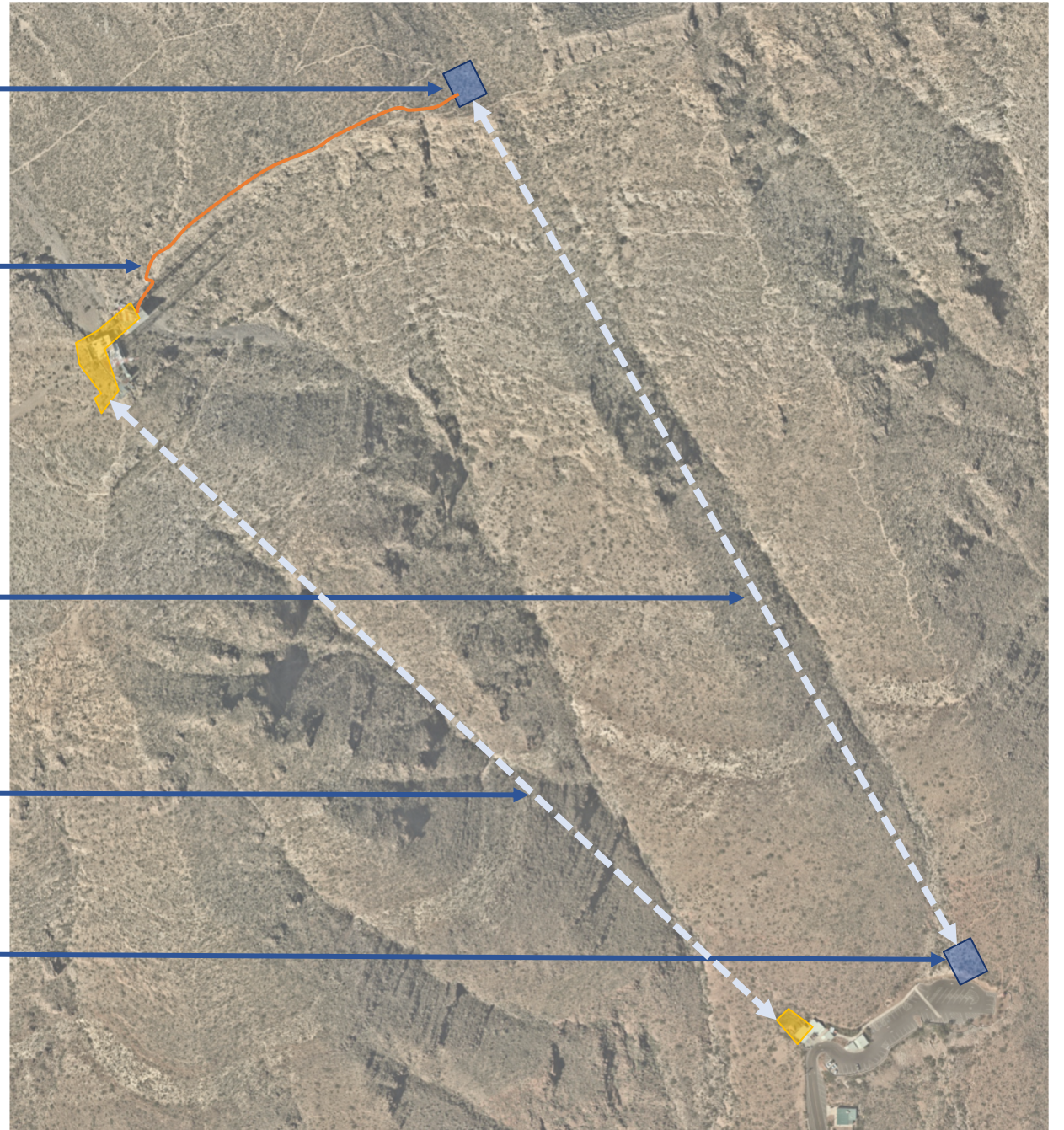
NEW AERIAL
STATION

POTENTIAL
TRAIL FOR
MAINTENANCE

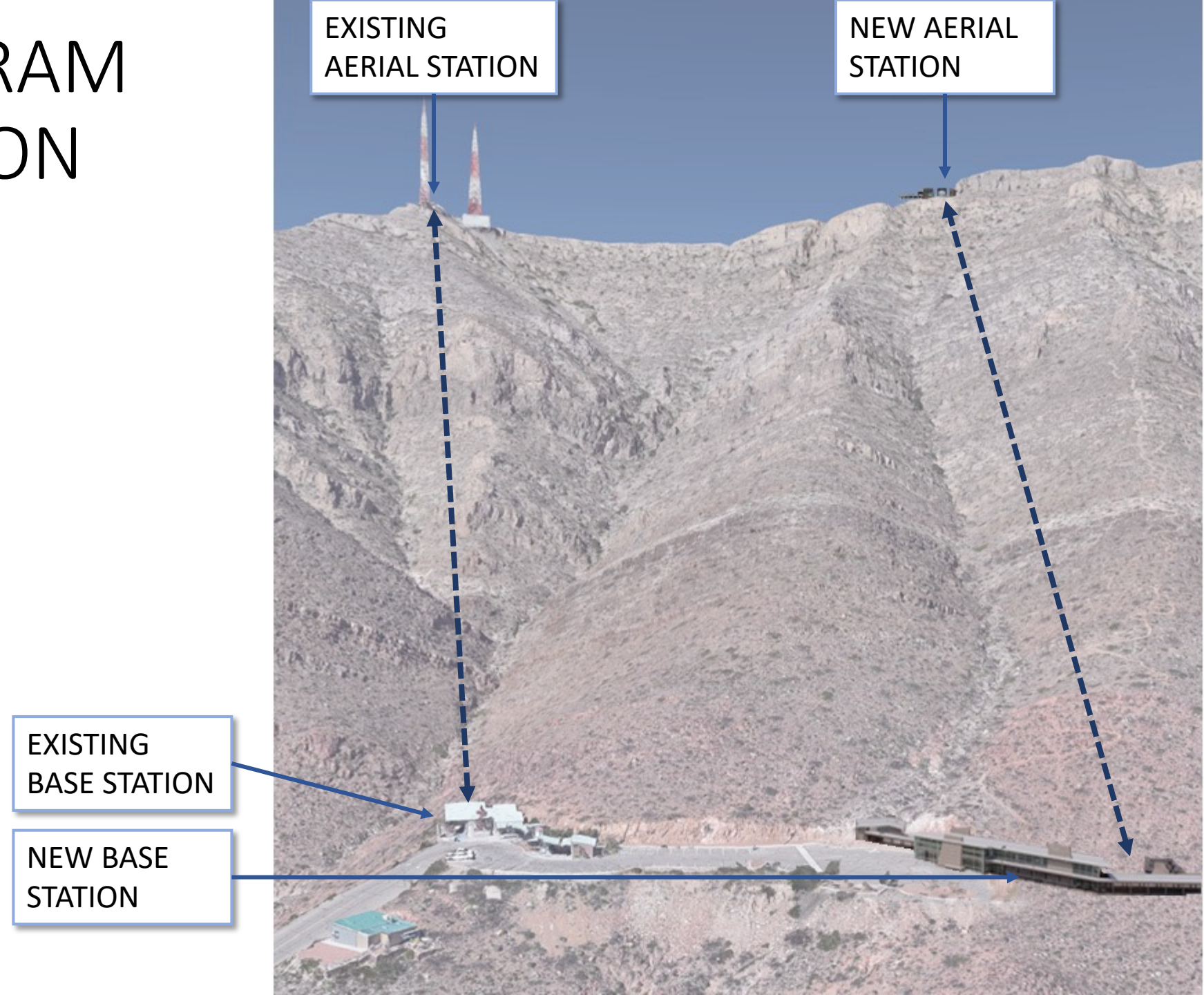
NEW TRAMWAY
LINE

EXISTING
TRAMWAY LINE

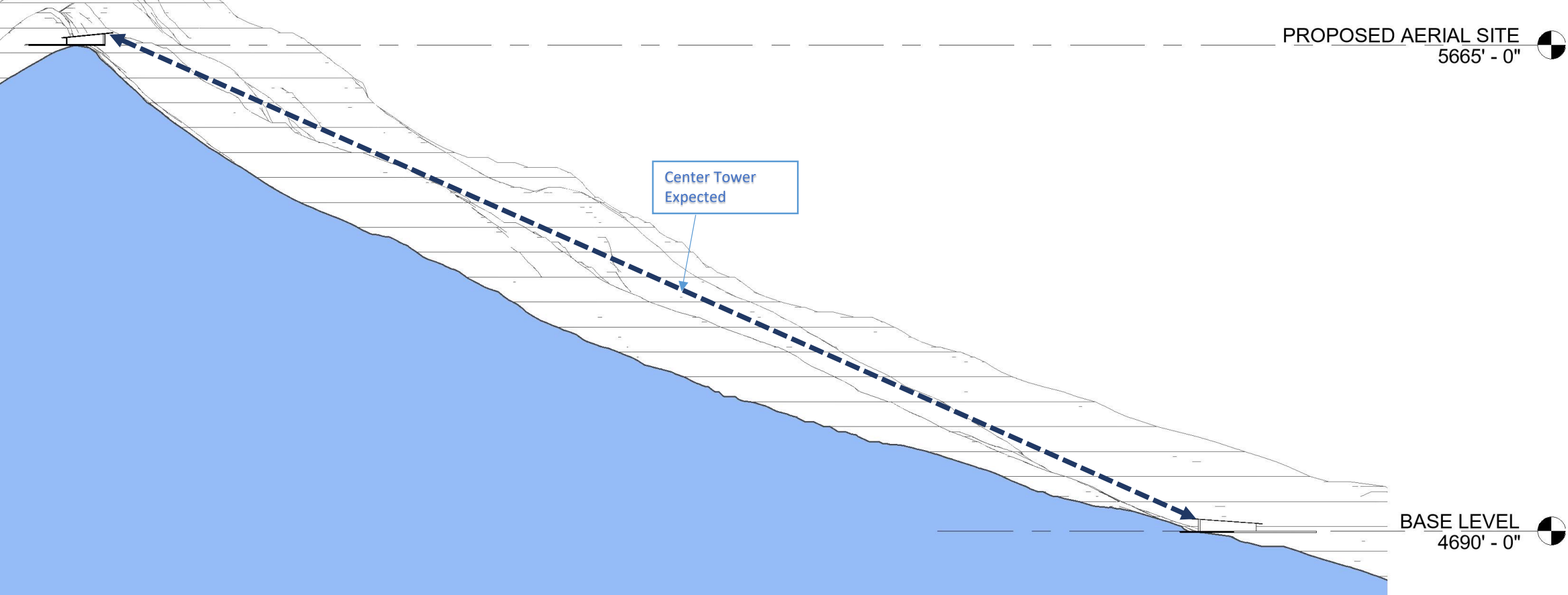
NEW BASE
STATION



NEW TRAM LOCATION



NEW TRAM ROUTE



NEW AERIAL STATION

VIEW LOOKING NORTH EAST



NEW AERIAL STATION

VIEW LOOKING SOUTH EAST



NEW AERIAL STATION

VIEW LOOKING SOUTH WEST

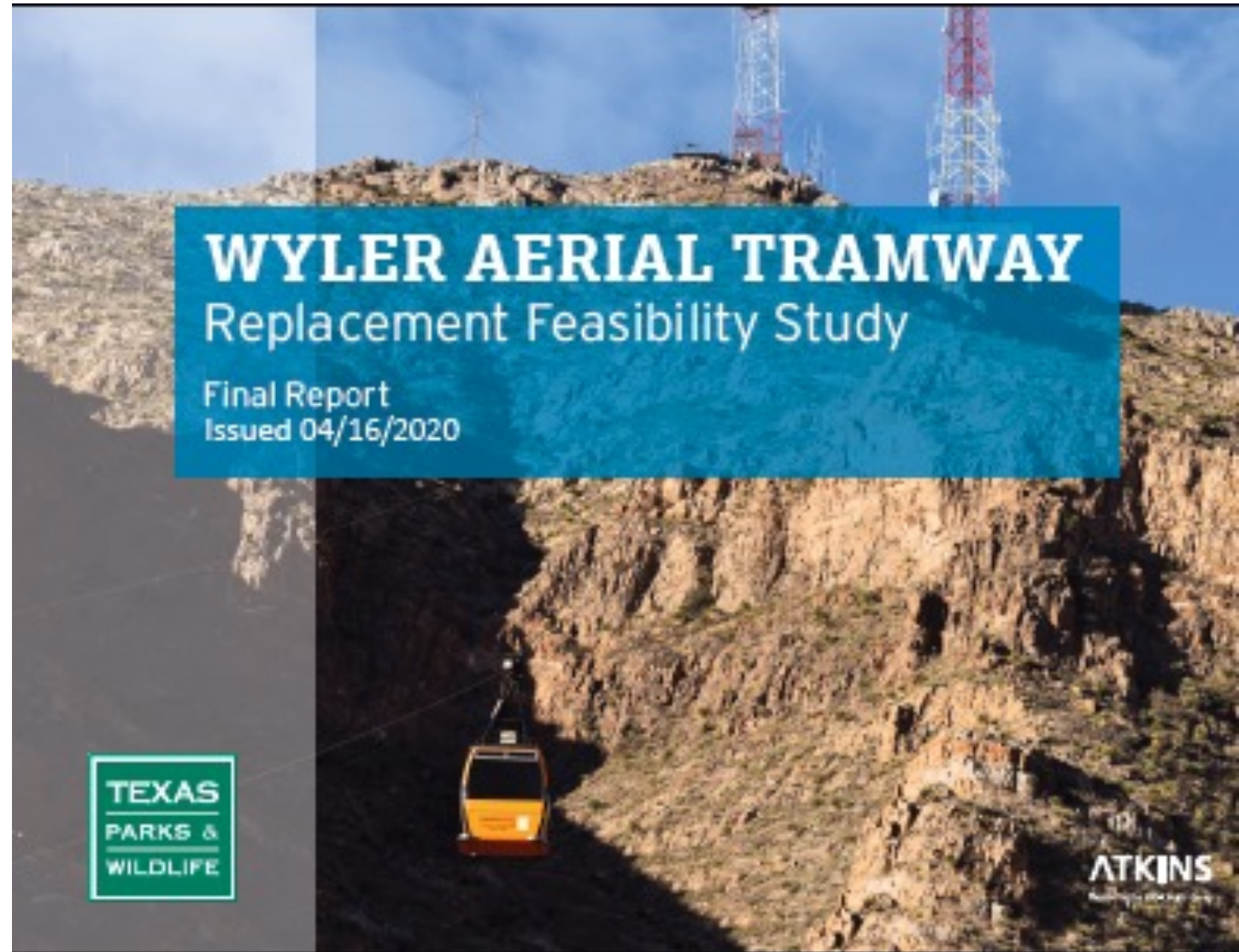


APPENDIX “A”

WYLER AERIAL TRAMWAY PROJECT REQUEST FOR QUALIFICATIONS

[END OF APPENDIX]

A Camino Real Regional Mobility Authority
Project being developed on behalf of the
Texas Parks and Wildlife Department



APPENDIX “B”

TRAMWAY DESIGN SPECIFICATIONS TRAMWAY DESIGN, OWNER REQUIREMENTS, & CLARIFICATIONS

TP – 1.0 SERVICE PROVEN TECHNOLOGY, RESOURCES, & WARRANTY:

1.0.1 Service Proven Technology:

A system or component is considered “service proven” if it has been used for existing passenger service similar the proposed design for at least three (3) years after Final Acceptance was achieved, and the function is comparable to that anticipated for the new El Paso Tramway.

1.0.2 Resources:

The tramway provider “key staff” overseeing the design and construction of the new tramway will have a minimum of 2 successful similar system installation experiences as part of their resume.

1.0.3 Warranty:

The tramway provider warrants that, at the time of conditional acceptance, all equipment, all work, all components, and all parts furnished under the contract documents shall be:

- i. In full conformance with all requirements of all provisions of the CDRL’s produced by the Tramway Provider;
- ii. Free of any and all deficiencies;
- iii. Fit for their particular purpose;
- iv. The system is fully functional, and the design and construction were built to meet the required design life of 30 years; and
- v. Accurate, complete, and current.

TP – 1.1 SYSTEM EQUIPMENT AND OPERATIONS:

1.1.1 Equipment:

All equipment provided under this contract will comply with all listed standards and with all state and federal law for materials and equipment for use in a public environment.

1.1.2 Operations:

The operations of the new El Paso Tramway will be performed by the owner TPWD, with appropriate training to be provided by the successful tramway supplier.

TP – 1.2 OWNER REQUIREMENTS / CLARIFICATIONS:

1.2.1 Regulatory Compliance:

- All professional seals used must be licensed in the state of Texas. This will apply to delegated design components as well, such that any engineering drawings required for the tramway are sealed by an engineer licensed in Texas.
- All designs shall follow applicable guidelines from ASCE for APM standards, 2021 or newer.
- All designs shall follow applicable guidelines from ANSI B77.1 Passenger Ropeways, 2017 or newer.
- All designs shall follow applicable guidelines from the most recent versions of NFPA 70, 72, and 130.
- The successful Tramway provider will assist the owner with emergency evacuation documents, equipment, and training for preparation for an Aerial Lift Evacuation.
- Must meet CEN and ANSI Code requirements, as well as any state and federal requirements, and any other applicable requirements for a similar system.
- The cabin design must be ADA accessible in space/clearance requirements, signage, audible, etc.
- The selected provider shall provide all necessary documentation and assist in the acquisition of all needed permits and authorizations.

1.2.2 Tramway Design:

- The system shall be designed to cover a vertical rise of approximately 1,000 feet.
- The system shall meet a system trip time of under 5 minutes, per direction.
- The removal of the existing tramway is not required and is not part of this Project.
- If one or more towers will be used, the successful supplier must design, construct, and certify any such towers for use as needed.
- The system shall operate from the Base Station, with emergency stop and restart abilities from mini control/viewing room at the Aerial Station.
- Full duplex communications using radio and wired comms from Base Station to Aerial Station for safety and coordination.
- The system shall include a generator set for backup/emergency power for the tramway drive system. This system shall ensure passengers can safely be brought down to the Base Station and released from the tram cars, if power is lost to the area.
- The system shall be designed for a minimum 30-year system usage lifespan.

1.2.3 Cabin Design:

- Provide two 15 passenger tram cars.
- The system shall include automated opening and closing of cabin doors, with manual override options.
- Cabin design shall include ventilation and lighting.
- A/V on-board the cabins: The owner may desire loop audio information, etc.

- A “Work Cabin” will need to be provided, with the ability to be able to easily remove a passenger cabin and place the work cabin in its place for carrying equipment, when necessary.

1.2.4 Design Implementation:

- Cabin design drawings shall be submitted for approval within 30 days of issuance of notice to proceed (NTP).
- Base Station design drawings shall be submitted for approval within 30 days of NTP.
- Aerial Station design drawings shall be submitted for approval within 60 days of NTP.
- Tramway system shall be ready for passenger service within 18 months or less from NTP.
- Maintenance manuals will be made available upon completion of the project for TPWD staff/operators.
- Selected provider shall provide operational and safety training for TPWD staff/operators.
- The successful tramway provider will assist the owner, (TPWD) with training documents and specific training in regards to Aerial Lift Evacuation Preparedness and Procedures, referencing the Aerial Evacuation Resource Guide, Fifth Edition or newer.

TP – 1.3 PROJECT CONDITIONS AND POTENTIAL CHALLENGES:

1.3.1 Respondents should assume the following:

- Roadway access to the base station will be continually available throughout the project.
- Aerial and/or mid-mountain access will be hiking or helicopter support only.
- Water and Power will be available in the base station area for the construction phase.
- Rock excavation may be necessary for tramway base station construction.
- Tramway contractor shall have necessary use of the premises to complete the work.
- Construction staging area in existing parking lot will be provided and may be limited.
- Existing nearby buildings/facilities and tramway system may not be available for tramway contractor’s use.
- The successful tramway provider will be required to coordinate with the chosen General Contractor, GC for the project, as needed.

[END OF EXHIBIT]

ATTACHMENT A

PRIOR EXPERIENCE / DISPUTES / DEBARMENT QUESTIONS

The Respondent shall respond either “yes” or “no” to each of the following questions. If the Respondent’s response is “yes” to any question(s), a detailed explanation of the circumstances shall be provided in the space following the questions. The Respondent shall attach additional documentation as necessary to fully explain said circumstances. Failure to either respond to the questions or provide adequate explanations may preclude consideration of the proposal and require its rejection. With respect to the Respondent, the term “**affiliate**” shall mean (1) any other organization that is under common ownership with the Respondent; (2) any equity owner; and (3) any significant non-equity member. For purposes of this definition the term “any significant non-equity member” means someone who does not have capital contribution or buy-in and does not vote on all matters except compensation of equity partners.

1. Since January 1, 2017, has either the Respondent or its affiliates been involved in a project pursuant to which such Respondent or affiliate was:
 - a) Determined, pursuant to a final determination in a court of law, arbitration proceeding or other dispute resolution proceeding, to be liable for a material breach of contract. If yes, please provide a list and a brief description (including state and county). If no, so state.
Yes ____ No ____
 - b) Terminated for cause. For each instance, identify an owner's representative with a current phone and fax number (and e-mail if available). If yes, please provide a list and a brief description (including state and county). If no, so state.
Yes ____ No ____
2. Since January 1, 2017, has the Respondent or its affiliates been involved in any of the following in an amount in excess of \$50,000 related to performance in projects with a contract value in excess of \$5 million.
 - a. Arbitration.
If yes, please provide a list and a brief description (including state and county). If no, so state.
Yes ____ No ____
 - b. Litigation.
If yes, please provide a list and a brief description (including state and county). If no, so state.
Yes ____ No ____
 - c. Dispute Review Board.

If yes, please provide a list and a brief description (including state and county). If no, so state.

Yes ____ No ____

- d. Other dispute resolution proceedings.

If yes, please provide a list and a brief description (including state and county). If no, so state.

Yes ____ No ____

3. If the Respondent or its affiliates has been assessed liquidated damages or stipulated damages in excess of \$15,000 since January 1, 2017, provide the following:

- a. Description of the project.
- b. Describe the causes of the delays and the amounts assessed.
- c. For each instance, identify an owner's representative with a current phone and fax number (and e-mail if available).

The CRRMA intends that Respondents report liquidated damages or stipulated damages assessments at any time during a project, not just final completion penalties. Note that unresolved instances of assessed liquidated or stipulated damages (i.e., currently subject to negotiations or challenge, etc.) should be included.

4. Has the Respondent, including any of its affiliates, presently or since January 1, 2017 been:

- a. Debarred, declared ineligible, or voluntarily excluded from covered transactions by any federal, state, or local entity. If yes, please provide a list and a brief description (including state and county). If no, so state.

Yes ____ No ____

- b. Convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a federal, state, or local transaction or contract. If yes, please provide a list and a brief description (including state and county). If no, so state.

Yes ____ No ____

- c. Found to be in violation of federal or state antitrust statutes. If yes, please provide a list and a brief description (including state and county). If no, so state.

Yes ____ No ____

- d. Convicted of or indicted for or otherwise criminally charged by a government entity (state, federal or local) with commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements or receiving stolen property. If yes, please provide a list and a brief description (including state and county). If no, so state.

Yes ____ No ____

- e. The subject of contract termination with a federal, state, or local entity for cause or default since January 1, 2017. If yes, please provide a list and a brief description (including state and county). If no, so state.

Yes ____ No ____

- 5. For any “yes” response to the above questions, provide the following information for an owner contact who can substantiate your explanation of circumstances:

- a) Owner Name.
- b) Address.
- c) Point-of-Contact.
- d) Telephone Number and E-mail Address.

Contact information will be checked prior to designation of the short-list. Failure to submit current contact information with the response may disqualify the Respondent’s response to the RFQ from consideration.

[END OF ATTACHMENT]