

CLARK COUNTY PUBLIC WORKS
REQUEST FOR QUALIFICATIONS



PROFESSIONAL CONSTRUCTION
ENGINEERING SERVICES
FOR
CLARK COUNTY 215 BELTWAY
& SUMMERLIN PARKWAY

CLARK COUNTY, NEVADA

FIRM INTEREST CONFIRMATION
for
RECEIPT OF RFQ CLARK COUNTY 215 BELTWAY
& SUMMERLIN PARKWAY INTERCHANGE

If you are interested in this invitation, immediately upon receipt send an email to Clark County Public Works at SOQ@ClarkCountyNV.gov to request subscription to the RFQ.

Failure to do so means you are not interested in the project and do not want any associated addenda sent to you.

DESCRIPTION: PROFESSIONAL CONSTRUCTION ENGINEERING SERVICES FOR CLARK COUNTY 215 BELTWAY & SUMMERLIN PARKWAY INTERCHANGE

FIRM Email must include the following information:

Company Name: _____

Company Address: _____

City / State / Zip: _____

Name / Title: _____

Area Code/Phone Number: _____

Email Address: _____

**CLARK COUNTY PUBLIC WORKS
REQUEST FOR QUALIFICATIONS FOR PROFESSIONAL CONSTRUCTION ENGINEERING
SERVICES
CLARK COUNTY 215 BELTWAY & SUMMERLIN PARKWAY INTERCHANGE**

Clark County Public Works seeks a response to this Request for Qualifications (RFQ) from local FIRMS to provide professional construction engineering services for construction inspection and contract compliance verification for the Clark County 215 Beltway & Summerlin Parkway Interchange Project. The purpose of this project is to improve the connectivity of the Clark County 215 and Summerlin Parkway interchange, improve trail connectivity and safety, and widen the Clark County 215 Beltway. The work to be performed under this contract consists of roadway improvements to the Clark County 215 Beltway and Summerlin Parkway interchange. Roadway improvements include the reconfiguration of interchange ramps and the construction of new ramps, four (4) new roadway bridges, widening of the existing Summerlin Parkway bridge, three (3) new trail bridges for the City of Las Vegas Trail, retaining walls, storm drainage facilities, curbs, gutters, sidewalks, streetlighting, traffic signals modifications, utility modifications and relocations, traffic control devices/signage, pavement markings, and other related items of work.

This project will be constructed in accordance with the contract awarded by Clark County Bid No. 606689-23, the terms and conditions of permits, certifications, licenses, rights of entry, and agreements obtained by OWNER.

CONSTRUCTION CONTRACT TIME: 1,100 calendar days after Notice to Proceed

ANTICIPATED CONSTRUCTION START DATE: Jan 6th, 2025

ESTIMATED CONSTRUCTION COST: \$130,000,000

FIRMS responding should: (1) have an office located in Clark County, Nevada, with appropriate Clark County Business License; and (2) be prepared to perform the majority of any work offered in Clark County, Nevada.

Interested FIRMS may acquire the RFQ package as follows:

- Internet – Visit the [Clark County Public Works website](#) to download the PDF file
- Send an email to SOQ@ClarkCountyNV.gov, to obtain a PDF file of the RFQ

Qualifications must be emailed to SOQ@ClarkCountyNV.gov and received on or before 5:00 PM Pacific Standard Time, 08/29/24. An email will be sent acknowledging receipt.

REQUEST FOR QUALIFICATIONSPROFESSIONAL ENGINEERING SERVICES FOR THE CLARK COUNTY 215 BELTWAY &
SUMMERLIN PARKWAY INTERCHANGE PROJECT1. TERMS

The term "OWNER," as used throughout this document will mean the Clark County Department of Public Works. The term "BCC" as used throughout this document will mean the Board of County Commissioners which is the Governing Body of Clark County. The term "FIRM(S)" as used throughout this document will mean the respondents to this Request for Qualifications. The FIRM(S) can be a single FIRM or multiple FIRMS submitting as a team to provide the services requested. The term "RFQ" as used throughout this document will mean Request for Qualifications.

2. DESCRIPTION OF PROJECT

OWNER is requesting the submission of professional construction engineering services RFQ for the construction inspection and contract compliance verification of the Bid No. 606689-23 Clark County 215 Beltway and Summerlin Parkway Interchange. The construction work to be performed under this contract consists of roadway improvements to the Clark County 215 Beltway and Summerlin Parkway interchange. Roadway improvements include the reconfiguration of interchange ramps and the construction of new ramps, four (4) new roadway bridges, widening of the existing Summerlin Parkway bridge, three (3) new trail bridges for the City of Las Vegas Trail, retaining walls, storm drainage facilities, curbs, gutters, sidewalks, streetlighting, traffic signals modifications, utility modifications and relocations, traffic control devices/signage, pavement markings, and other related items of work.

This project will be constructed in accordance with the terms and conditions of the contract documents, permits, certifications, licenses, rights of entry, and agreements obtained by OWNER from the City of Las Vegas and the Howard Hughes Corporation.

The anticipated construction start date of the project is Jan 6th, 2025.

BACKGROUND INFORMATION

The following documents related to the project can be found on the NGEM website at <https://www.ngemnv.com> listed under project number 606689-23:

- Final construction plans for the Clark County 215 Beltway and Summerlin Parkway Interchange.
- Final contract documents and construction specifications (including appendices) for the Clark County 215 Beltway and Summerlin Parkway Interchange

Additional agreements obtained by OWNER for construction and maintenance of improvements have been included as attachments. Additional copies can be requested from the designated contacts listed in section 5:

- Howard Hughes Agreement
- City of Las Vegas Agreement

3. MINIMUM QUALIFICATIONS AND MINIMUM STAFFING APPROACHFIRM(S) Experience

- Minimum of three (3) projects on which the FIRM(S) provided inspection and compliance services in the past five (5) years in roadway, drainage, flood, and bridge construction with a construction contract value greater than \$20 million for each project is required.
- Previous construction inspection and compliance experience that includes the construction of bridges with integral MSE wall construction is required.
- Inspection and compliance on projects with significant technical challenges and coordination with state and local agencies is preferred.
- FIRM(S) responsibility and experience preparing and executing a comprehensive public outreach plan on a major construction project preferred.

Staff Experience and Staffing Approach

It is understood that there will be considerable staffing needs on the project due to the amount of concurrent construction activities, multiple work shifts, and the complexity of construction anticipated for the project. FIRM(S) must provide at a minimum the following personnel in support of the project. (additional support for quality assurance, document control, schedule review, specialty inspections, etc. is also anticipated/expected).

A. Provide one (1) Principal in Charge (Availability = 10+ hours/week):

A Nevada Professional Engineer (Civil) on staff who is responsible and in charge of the project. The minimum qualifications of the Principal in Charge shall include ten (10) years of experience managing large public works projects, including the management of large public works projects with bridges, MSE walls, significant MOT needs, and public outreach needs, and three (3) construction projects managed in the past five (5) years with a construction contract value greater than \$20 million for each project.

B. Provide one (1) Chief Project Representative (Availability = 40+ hours/week):

A Chief Project Representative who is responsible for day-to-day oversight of the services provided on the project. The minimum qualifications of the Chief Project Representative shall include five (5) years of experience as a Chief Project Representative managing projects with significant MOT requirements, stakeholder involvement, multi-agency coordination, schedule analysis, and beltway construction, and three (3) construction projects managed in the past five (5) years with a construction contract value greater than \$10 million for each project.

C. Provide one (1) Assistant Chief Project Representative (Availability = 40+ hours/week):

The minimum qualifications of the Assistant Chief Project Representative shall include three (3) years of experience, which shall include a minimum of three (3) projects involving heavy highway construction and transportation/flood control construction with a construction contract value greater than \$10 million for each project. The Assistant Chief Project Representative must also be certified by the American Traffic Safety Services Association (ATSSA) as a Traffic Control Supervisor (TCS).

D. Provide four (4) Project Representatives (Availability = 40+ hours/week):

The minimum qualifications of a Project Representative shall include three (3) years of experience, which shall include a minimum of three (3) heavy highway construction and transportation/flood control construction projects in the past five (5) years. At least one (1) of the four (4) Project Representatives shall have bridge inspection experience on a minimum of three (3) bridges in the past five (5) years.

E. Provide one (1) Level I Construction Inspector (Availability = 40+ hours/week):

The minimum qualifications of the Level I Construction Inspector shall include six (6) months experience in heavy highway civil and structural projects. The Level I Construction Inspector must possess a high school diploma and possess the following certifications: ACI Field Tech 1; and ATTSSA Traffic Control Technician.

4. SCOPE OF SERVICES

OWNER is requesting consultants provide construction inspection and compliance services, which shall include the following services:

- Full construction inspection and contract compliance services including but not limited to, quality assurance testing, inspections, schedule review, MOT inspections, document control, review of daily logs, deficiencies, non-compliances, and responding to contractor requests for information.
- Public outreach (Optional)

5. DESIGNATED CONTACTS

All questions regarding this RFQ must be submitted in writing to SOQ@clarkcountynv.gov and will be responded to by the appropriate OWNER representative within 24-hours, Monday – Thursday 7:30 a.m. to 5:30 p.m.

6. CONTACT WITH OWNER DURING RFQ PROCESS

Communication between a FIRM(S) and a member of the BCC or between a FIRM(S) and a non-designated OWNER contact regarding the selection of FIRM(S) is prohibited from the time the RFQ is advertised until the item is posted on an agenda for selection. Questions pertaining to this RFQ shall be addressed to the designated contact(s) specified under Item No. 5, Designated Contacts. Failure of a FIRM(S), or any of its representatives, to comply with this paragraph may result in their submittal being rejected.

The submittals will be rated on the criteria as outlined in Item No.3 and 7. The highest rated FIRMS will be notified the week of 9/16/24 and will required to attend an oral interview the week of 9/30/24. The OWNER reserves the right to select a FIRM(S) based on objective and/or subjective evaluation criteria. This selection will be made on the basis of which FIRM'S qualifications the OWNER deems best suited to fulfill the requirements of the Project. The OWNER also reserves the right not to make a selection if it is deemed that no single FIRM(S) fully meets the requirement of this RFQ.

The fees for the professional services will be negotiated with the FIRM(S) selected. The OWNER reserves the right to cease negotiations after 30 days.

7. EVALUATION INFORMATION

Submittals should contain the following information in addition to a coversheet on company letterhead (coversheet will not be included in the page count) and converted to Adobe Acrobat PDF format with Bookmarks for digital review:

A. **Bookmark Section 1 –FIRM(S) and Subconsultant Qualifications (15%)**

Provide the FIRM'S information as requested on **Form A**. (Form A will not be included in the page count)

Provide a brief summary of qualifications, certifications, resources, equipment, vehicles, and the professional engineering and construction expertise/discipline of the principals(s) of the FIRM and any subconsultants that would be performing work on the project. Provide a brief summary of the FIRM'S and subconsultant's knowledge and familiarity with OWNER needs, goals, requirements, and regulations.

B. **Bookmark Section 2 – Staff Qualifications and Availability (30%)**

Provide a brief summary of the FIRM'S and any subconsultant's present workload, a schedule indicating the ability to perform the work to meet the Project completion requirements, and client contact information. Provide information concerning the educational background, professional licenses, and experience of those key personnel who would actually perform work on the project, as well as an organization chart. Identify if those persons presently reside in Clark County, Nevada or elsewhere. Indicate the present workload of the proposed staff to demonstrate their ability to devote sufficient time to meet the proposed schedule and scope. FIRM(S) to provide a table with the following information; staff name, position classification, client information (name, number, email), project details (name, duration, start and end date), and hours/week currently committed to project. **Personnel availability will be verified with other local agencies. FIRM(S) submittals may be rejected from consideration if it is determined that proposed personnel are not available to support the project due to current commitments or if existing agency commitments are not disclosed.** Include discussion of key personnel regarding the ability of staff to coordinate and schedule work with local, state, and other agencies. The successful FIRM(S) shall not change proposed project personnel for which a resume is submitted without OWNER approval.

FIRM(S) must indicate that the FIRM(S) will perform over fifty percent of the total work on the Project through a local office. The responsible project manager must also be located in the FIRM'S local office during the term of the contract, and the FIRM(S) must be able to legally execute contracts within its local office.

C. **Bookmark Section 3 – Experience (25%)**

Provide a brief summary of similar project(s) performed within the last 5 years. Include name of agency contact and telephone number. Indicate other factors the FIRM(S) determines appropriate which would indicate to the OWNER that the FIRM(S) has the necessary capability, competence, and performance record to provide the services requested in the RFQ.

The summary should include descriptions of past performance in construction management, construction inspection, materials evaluation and testing, cost control, timely performance and thoroughness of work on similar projects.

Complete and return Form B. (Form B will be included in the page count)

D. **Bookmark Section 4 – Project Understanding and Approach (30%)**

Provide FIRM'S understanding of project goals and requirements. Provide FIRM'S approach to achieving project goals and requirements, including the staffing approach proposed by the FIRM(S). FIRM(S) must include an

organizational chart identifying the FIRM'S approach to the project and communication with the project team.

E. Bookmark Section 5 – Disadvantaged Business Enterprise (DBE) (+10% Bonus)

Describe how FIRM(S) have incorporated DBEs into the services to be provided. Provide a list of DBEs for the project, their role and the percentage of their involvement on the project.

8. SUBMITTAL REQUIREMENTS

The submittal shall not exceed 14 pages. Form A will not be included in the page count.

All submittals shall have a font of Arial, a font size of 12 point, and on an **8-1/2" x 11" format portrait orientation page setup**.

The FIRM(S) shall submit, **one (1) Digital Copy in Adobe Acrobat PDF format with bookmarks**, the name of the FIRM(S) shall be clearly indicated in the file name of the proposal.

The following are delivery instructions for proposals:

Submittals shall be emailed to SOQ@ClarkCountyNV.gov before 5:00 pm Pacific Standard time on 8/29/24. Any submittal delivered after will be considered late and rejected. FIRM(S) will receive a reply email acknowledging receipt.

9. COSTS

There shall be no obligation for the OWNER to compensate FIRM(S) for any costs of responding to this RFQ.

10. ADDENDA AND INTERPRETATIONS

If it becomes necessary to revise any part of the RFQ, a written addendum will be provided to all FIRMS in written form. OWNER is not bound by any specifications by OWNER'S employees, unless such clarification or change is provided to FIRM(S) in written addendum form from one of the designated contacts.

9. PUBLIC RECORDS

The OWNER is a Public Agency as defined by State Law, and as such, is subject to the Nevada Public Records Law (Chapter 239 of the Nevada Revised Statutes). Under the law, all of the OWNER'S records are public records (unless otherwise declared by law to be confidential) and are subject to inspection and copying by any person. However, in accordance with NRS 332.061(2), a proposal that requires negotiation or evaluation by the OWNER may not be disclosed until the proposal is recommended for award of a contract.

10. RFQS ARE NOT TO CONTAIN CONFIDENTIAL / PROPRIETARY INFORMATION

Submittals must contain sufficient information to be evaluated without reference to any confidential or proprietary information. FIRM(S) shall not include any information in their submittal that they would not want to be released to the public. Any submittal that is marked "Confidential" or "Proprietary," or that contains materials so marked, will be returned to the FIRM(S) and will not be considered for evaluation.

11. BUSINESS LICENSE

All FIRMS and their subconsultants are required to have the necessary business license in Nevada, Clark County, and the City of Las Vegas.

FORM A
FIRM INFORMATION

1. Name of Firm:
2. Name and Title of Contact Person:
3. Telephone Number:
4. Fax Number:
5. Contact Person's e-mail Address:
6. Local Office Address:
7. Year Local Office Established:
8. Main Office Address:
9. Year Firm Established:
10. Firms affiliated/joint ventured with (list names and addresses):
11. Employment (Number of Current Employees by Category):

Company	Licensed Professional	Technical	Administrative
Local Office			
Firm			

12. CONSULTANT REQUIREMENTS (check yes or no to the following):

- | YES | NO | |
|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | This firm maintains a full-time office locally, and this local office is able to legally execute all contracts with Clark County. |
| <input type="checkbox"/> | <input type="checkbox"/> | This firm shall perform the majority of the work of the projects locally. |
| <input type="checkbox"/> | <input type="checkbox"/> | This firm possesses at least one Nevada Professional Engineer who shall be responsible in charge of the work. |
| <input type="checkbox"/> | <input type="checkbox"/> | This firm possesses an active Clark County business license. |
| <input type="checkbox"/> | <input type="checkbox"/> | This firm has reviewed the description of the project and is able to provide the services as specified herein at the full service level. |

NOTE: Answering NO to any of the above questions may disqualify the submitting firm from consideration.

The above information is correct and true as stated.

Name (Print): _____ Date: _____

Signed: _____ Title: _____

