

Mayor
Shari L. Buck

Council Members
William E. Robinson
Robert L. Eliason
Anita G. Wood
Richard J. Cherchio



City Manager
Gregory E. Rose

Utilities Department – David H. Bereskin, P.E., Director

2829 Fort Sumter Dr. • North Las Vegas, Nevada 89030
Telephone: (702) 633-1275 • Fax: (702) 649-9784 • TDD (800) 326-6868
www.cityofnorthlasvegas.com

ADDENDUM NO. 2
BID NO. 1343
WRF OFF-SITE POWER
ISSUE DATE: 9/10/09

THE BIDDER SHALL ACKNOWLEDGE RECEIPT OF THIS ADDENDUM UNDER THE SECOND ADDENDUM LINE ON THE FIRST PAGE OF THE BID PROPOSAL.

The following are changes and/or clarifications to the contract documents, specifications and drawings for the above referenced project.

1. INVITATION TO BID CLARIFICATION

The INVITATION TO BID states that the project is to be completed within 325 consecutive calendar days from the date specified in the Notice to Proceed. Milestone 1 is to be completed within 100 consecutive calendar days. Milestone 2 of the project cannot be started until 6 months (180 consecutive calendar days) after the notice to proceed, leaving the Contractor 145 consecutive calendar days to complete Milestones 2 and 3. Note there is a gap of 80 consecutive calendar days gap between the completion of Milestone 1 and the beginning of Milestones 2 and 3

2. NV ENERGY DRAWING SHEET 5 OF 7

Sheet 5 of 7 of the NV Energy drawings have been revised and have been included with this addendum.

3. NDOT Permit

An NDOT permit for the intersection of Nellis Boulevard and Alto Avenue has been included in this Addendum.

Note: Referring to Additional Terms and Conditions, Term number 13 of the permit states “Asphalt patch limits for removal and placement will be marked out by a NDOT inspector. Asphalt mitigation is required due to coldmill and repave performed on NDOT Contract Construction Project 3119. All edges shall be saw cut.”

For bidding purposes the patch limits are to be 90 linear feet long (NDOT right of way width) and 7 feet wide. The asphalt is to be 5-inches thick with 12-inches of Type II base. The Bid Schedule and the Engineers Cost Estimate will have a separate bid item for the Type II for the NDOT portion of the work. In all other cases the Type II is included with the Bid item.

Comment 1

Is soil testing to be completed by the Contractor?

Response 1

Yes, the Contractor is responsible for soil testing.

Comment 2

Is a Jersey Barrier or back fill trench required at the end of work day?

Response 2

Clark County stated that Jersey Barrier will not be allowed. The trench is required to be filled or trench plated at the end of the work day.

Comment 3

Is 2 feet of CSLM (Controls Low Strength Material) required in the trench or the whole trench to be CSLM?

Response 3

Referring to "Uniform Standard Drawings for Public Works Construction Off-Site Improvements Clark County Area" Drawing no.503B, 503AR and 503 AF state that 24" of CSLM is required for arterial and collectors roadways greater than or equal to 80 feet.

Comment 4

There was a question regarding manhole a location on the plan set. Is the manhole to be located in the right-of-way to intercept the conduit that is also located in the right-of-way? Or is the manhole to be located in the sidewalk and the conduit to be "swept" to connect to the proposed manhole?

Response 4

In the case where there is existing conduit in the sidewalk, the new manholes will have to be in the right of way. The governing franchise will require that the manhole be in the center of travel lane. The trench and conduit located at edge of gutter will have to sweep out to meet these manholes.

Comment 5

The WRF(Water Reclamation Facility) Off-Site Power is a prevailing wage project and the Bid Document states that the Contractor is to coordinate with NV Energy for the On-Site Contractor Upgrades, how do you differentiate between the two wage rates?

Response 5

NV Energy stated that since there is coordination with a Government Agency and NV Energy that the On-Site Contractor Upgrades will also be a prevailing wage project.

Comment 6

Can a NV Energy cost estimate for the On-Site Contractor Upgrades be obtained?

Response 6

A NV Energy cost estimate can not be obtained for the On-Site Contractor Upgrades at this time, the winning Bidder will have to negotiate a price with NV Energy.

Comment 7

Can a Subcontractor be a representative for the prime Contractor?

Response 7

The Bid Proposal states on page BP-7 "Signature at the conclusion of this document certifies that the Contractor will be performing not less than 25% of the total contract amount of the project with his own organization in accordance with Section 108.01 of the Uniform Standard Specifications."

Comment 8

There is presently a large dump pile that has resulted in an artificial mound about 144 feet long, three to five feet in height and 20 to 30 feet wide. The location is approximately 150 feet north of the intersection of Alto & Lincoln on the east side of Lincoln and continuing about 144 feet north. Are we to push it to the side on the existing property? Or do we pick it up, haul it off and take it to the dump? I was lead to believe that we are not doing improvements to any existing locations. How do I account for this situation in my proposal?

Response 8

Regarding the large dump pile located north of the intersection of Lincoln Road and Alto Avenue, this pile can not be moved onto the adjacent property owner. For bidding purposes the mound will be trenched through with and average depth of four feet and a length of 144 feet for a total of 576 feet of extra trenching. This amount has been added to the bid schedule. At the time of construction, if the mound has been removed then this amount will be deducted.

Comment 9

Our bonding agent is going to be charging us for bid bonds, regardless if awarded or not. Will a letter from our bonding agency stating that the project is within our bonding capacity be sufficient? If awarded the job we would of course have the bond issued in a timely manner.

Response 9

A Bid Bond will be required for the Bid Submittal. A letter from a bonding agency stating that the project is within bonding capacity will not be sufficient.

Comment 10

Regarding the requirement for three references of previous work done with NV Energy, can projects completed outside of NV Energy jurisdiction with other Electrical Utility Companies be used with a letter of recommendation?

Response 10

NV Energy stated that other Electrical Utility Companies have different construction standards. Therefore these projects could not be used for references.

Comment 11

NV Energy specifications define an unimproved street as one without permanent curb, gutter and sidewalk on one or the other side of the street /Right of Way. In this case, they require 60 inches of cover above the concrete encasement. A substantial amount of City of North Las Vegas work (approximately 7,300 feet) falls within this scenario in which NV Energy has no upgrades being installed within the trench.

Having said all this, should the City of North Las Vegas add an additional trench depth line item into its bid Schedule? As to install three or five 6 inch conduits, encased in concrete, with an unimproved street/Right of Way means trenching at depths of seven or eight feet . This scenario can be found on the south side of Alto, east of Lamont, all along Betty Lane and again along Carey Avenue.

Also, there is no line item in the City of North Las Vegas bid schedule for CSLM(control low strength material), defined by Clark County as slurry or Type II, which is required for the top 12 inches of any trench beneath existing asphalt on Right of Way less than 80 feet. Should this cost be included on the trenching line item or a separate line item?

Response 11

The Bid Schedule has been revised to include the additional trench depths and the City of North Las Vegas CSLM. A copy of the revised Bid Schedule has been included with this Addendum.

CURT KROEKER, P.E.
Associate. Engineer/Utilities