



CARSON WATER SUBCONSERVANCY DISTRICT

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November 12, 2021

From: Edwin James, General Manager

Corrections and Questions to date of the RFPs posted on 10-27-2021 on CWSD's website:

All proposals are due 5 pm November 19, 2021. The period of performance is approximately two years.

Mapping Information Planning Workshop video can be accessed on CWSD's YouTube page: Carson River Watershed. Here is the link: <https://youtu.be/zqKVqUDkf2E>

Southeast Carson City Area Drainage Master Plan (ADMP):

None

East Carson City Area Drainage Master Plan (ADMP):

None

Virginia City/ Six-Mile Canyon Area Drainage Master Plan (ADMP):

None

Buckeye Creek Detention Basin Design:

On Exhibit A in the background description, the word retention should be corrected to detention.

The scope of work is related to limiting runoff peak discharge in Buckeye Creek through the construction of a planned flood control facility and mapping the revised floodplain boundaries to remove several properties from the Special Flood Hazard Areas. Although there may be some improvements needed to convey the reduced flows around the agricultural fields, it does not look like this will be considered as an Area Drainage Master Plan (ADMP) level of work. The RFP requires consultants to include an executive summary from one of the ADMP completed and it appears that it may have been carried over from other RFPs. Please clarify if the

executive summary from ADMP is necessary or if an executive summary from a previous project with similar scope of work required under this RFP is acceptable.

An executive summary from an ADMP is not necessary for Buckeye Creek project.

Please confirm whether or not updated hydrologic modeling of contributing watershed to the flooding source is anticipated?

Yes. Updated hydrologic modeling of contributing watershed(s) to the flooding source is expected.

Typically, for the floodplain mapping studies, in addition to 1% annual-chance floodplain delineations, FEMA also requires 0.2% annual-chance floodplain boundary delineation. Is it safe to assume that the proposed flood control facilities are designed to attenuate flood flows from the 1% annual chance flood and any flood flows above this threshold will be safely conveyed through the flood control facility without further attenuation of the flows for the precipitation events over 1% annual chance event?

Yes, it is safe to assume that the proposed flood control facilities are designed to attenuate flood flows from the 1% annual chance flood and any flood flows above this threshold will be conveyed through(past) the facility without further attenuation.

General Questions: (Answers in Bold)

At what time on November 19th are submittals due? **Submittals are due 5 pm, November 19, 2021.**

What is the period of performance for these projects? **The period of performance is 2 years.**

Does CWSD have preferences for hydrologic or hydraulic modeling software for these projects? **We do not have a preference; it just has to be FEMA approved software.**