



ARCHAEOLOGICAL REVIEW COMMITTEE HEARING

THURSDAY, JULY 18, 2013 – 4:30 P.M.

CITY COUNCILORS' CONFERENCE ROOM

CITY HALL, 200 LINCOLN AVENUE, SANTA FE

A. CALL TO ORDER

B. ROLL CALL

C. APPROVAL OF AGENDA

D. APPROVAL OF MINUTES

June 6, 2013

June 20, 2013

E. ACTION ITEMS

1. Case#AR-16-13. Consideration of archaeological reconnaissance report covering approximately 2,340 sq. ft. of disturbance for proposed work at the Defouri Street and Guadalupe Street bridges over the Santa Fe River, located within the Historic Downtown Archaeological Review District. The request is made by Criterion Environmental Consulting, for the Louis Berger Group, representing the City of Santa Fe.

F. ADMINISTRATIVE MATTERS

G. COMMUNICATIONS

H. MATTERS FROM THE COMMITTEE

Working Session—Synthesis of Research and Stratigraphy in the Historic Downtown Archaeological Review District

I. BUSINESS FROM THE FLOOR

J. ADJOURNMENT

Persons with disabilities in need of accommodations, contact the City Clerk's office at 955-6520 five (5) working days prior to meeting date

SUMMARY INDEX
 ARCHAEOLOGICAL REVIEW COMMITTEE
 July 18, 2013

<u>ITEM</u>	<u>ACTION</u>	<u>PAGE</u>
CALL TO ORDER & ROLL CALL	Quorum	1
APPROVAL OF AGENDA	Approved	1
APPROVAL OF MINUTES		
June 6, 2013	Approved [amended]	2
June 20, 2013	Approved [amended]	2
 <u>ACTION ITEMS</u>		
 <u>CASE #AR-16-13. CONSIDERATION OF ARCHAEOLOGICAL RECONNAISSANCE REPORT COVERING APPROXIMATELY 2,340 SQ. FT. OF DISTURBANCE FOR PROPOSED WORK AT THE DeFOURI STREET AND GUADALUPE STREET BRIDGES OVER THE SANTA FE RIVER, LOCATED WITHIN THE HISTORIC DOWNTOWN ARCHAEOLOGICAL REVIEW DISTRICT. THE REQUEST IS MADE BY CRITERION ENVIRONMENTAL CONSULTING, FOR THE LOUIS BERGER GROUP, REPRESENTING THE CITY OF SANTA FE</u>		
	Approved w/correction	2-6
 ADMINISTRATIVE MATTERS	Information	 6
COMMUNICATIONS	None	6
 <u>MATTERS FROM THE COMMITTEE</u>		
 WORKING SESSION – SYNTHESIS OF RESEARCH AND STRATIGRAPHY IN THE HISTORIC DOWNTOWN ARCHAEOLOGICAL REVIEW DISTRICT		
	Working Session	6-12
BUSINESS FROM THE FLOOR	Information/discussion	13
ADJOURNMENT		13

**MINUTES OF THE
CITY OF SANTA FE
ARCHAEOLOGICAL REVIEW COMMITTEE HEARING
City Councilors Conference Room
July 18, 2013**

A. CALL TO ORDER

The Archaeological Review Committee Hearing was called to order by David Eck, Chair, at approximately 4:30 p.m., on July 18, 2013, in the City Councilors Conference Room, City Hall, Santa Fe, New Mexico.

B. ROLL CALL

Members Present

David Eck, Chair
Gary Funkhouser
James Edward Ivey
Derek Pierce

Members Excused

Tess Monahan, Vice-Chair

Others Present

John Murphey, Historic Preservation Division
Elizabeth Martin [for Melessia Helberg, Stenographer]

NOTE: All items in the Committee packet for all agenda items are incorporated herewith to these minutes by reference; and the original Committee packet is on file in, and may be obtained from, the Historic Preservation Division.

C. APPROVAL OF AGENDA

MOTION: Jake Ivey moved, seconded by Gary Funkhouser, to approve the Agenda as presented.

VOTE: The motion was approved unanimously on a voice vote.

D. APPROVAL OF MINUTES

June 6, 2013

The following corrections were made to the minutes of June 6, 2013:

Page 5, paragraph 4, line 1, correct as follows: "...the two-tract trak."

MOTION: Derek Pierce moved, seconded by Jake Ivey, to approve the minutes of the meeting of June 6, 2013, as amended.

VOTE: The motion was approved unanimously on a voice vote.

June 20, 2013

The following correction was made to the minutes of June 20, 2013:

Page 15, paragraph 3, line 1, correct as follows: "...big ~~chucks~~ chunks of..."

E. ACTION ITEMS

- 1. CASE #AR-16-13. CONSIDERATION OF ARCHAEOLOGICAL RECONNAISSANCE REPORT COVERING APPROXIMATELY 2,340 SQ. FT. OF DISTURBANCE FOR PROPOSED WORK AT THE DeFOURI STREET AND GUADALUPE STREET BRIDGES OVER THE SANTA FE RIVER, LOCATED WITHIN THE HISTORIC DOWNTOWN ARCHAEOLOGICAL REVIEW DISTRICT. THE REQUEST IS MADE BY CRITERION ENVIRONMENTAL CONSULTING, FOR THE LOUIS BERGER GROUP, REPRESENTING THE CITY OF SANTA FE.**

STAFF RECOMMENDATION: Staff recommends approval of the Reconnaissance Report, pending identified revisions, as it meets the intent of the City of Santa Fe Archaeological Review District Ordinance (14-5.3) and Archaeological Clearance Permits (14-3.13(B)(2)(c)), and further recommends forwarding this approval to the New Mexico Historic Preservation Division, as per NMAC 4.10.17.

Gerry Raymond said the federal MAP 21 program will not provide any funding for the project to rehabilitate and replace part of the bridge at Guadalupe Street. He said Steve Post did the archeological survey, and DeeDee Snow did the archeological research. He said, with regard

to the Guadalupe bridge, they could not find the original records to get the historical age of the bridge. He said he did determine that Guadalupe Street was first extended in late 1930s. He said the bridge has masonry abutments and pier, similar to the Santa Fe park, commenting it looks like that type of masonry work. The plan now is to leave the masonry portion of the abutments in place and stabilize them. The pier will be removed.

Mr. Raymond said they do have a bridge record for 1959. He said the bridge was a timber deck and side rails with masonry work. The timber deck and side rails were replaced in 1969 with what is there now. He said, "I assess the bridge as not having archeological integrity. I am saying the bridge is not eligible under certain criteria because it does not have structural integrity. We searched records and could not find a CCC project associated with that bridge. In my mind there is no question that the masonry work is not CCC. If so I still argue that there is not enough integrity of the masonry work done that covered up the abutments and pier. Even more problematic is that I could not tell if the retaining wall was CCC. I am convinced that it is not."

Mr. Raymond continued, saying he recently walked down to the park again to look at the masonry work. The workmanship of the bridge is not as formal or finely executed as it is in the park, noting the retaining wall was built in 1959 or later. He said he hasn't conferred with his clients, commenting it would be nice to change his recommendation in terms of the retaining wall, noting he wants to expedite things. He said it is possible that when they put in the new facility it could disturb part of the masonry wall. However, if it was not a CCC project, that will not be an issue.

Richard Rotto, Engineer, Louis Berger Group, said this is acceptable.

Chair Eck said he is happy with that.

Gary Funkhouser

Mr. Funkhouser said he has no comments.

Derek Pierce

Mr. Pierce said this activity is in the Downtown Archaeological Review District. He said, "I want to begin by asking Mr. Murphy, for clarification, under what exemption are we letting this move forward. "

Mr. Murphy said it is coming under federal exemption, and because of that, the procedure was not called out, and now we are in this situation, commenting he didn't think of that.

Mr. Raymond said testing in the channel would be not productive.

Mr. Pierce said, "I don't disagree. I just question if we are able to allow an exception."

Mr. Murphy said, "I have never seen a clause giving us that ability."

Mr. Pierce said as much as this Committee might like to do this, he doesn't think we can

Mr. Raymond said, notwithstanding what the probability is, he would ask for a common sense application. He said, for the channel, there is a good history with information from 3 to 4 years ago, as well as photos of the channel. He said it is not incised deeply at all, and the photo shows that. He said, "If you cannot make an exception, I understand."

Mr. Pierce agreed, saying he would be in favor of exception if it is within our purview. He asked if there is any way we can get around the regulation.

Chair Eck asked the total size of the site.

Mr. Rotto said it is 2,400 sq ft. He said the current plan is to install shallow foundations behind the existing foundations. The only work would be done in the channel, which would be to remove the pier in the center and restore the wire. He said excavation will be very shallow.

Mr. Raymond said the disturbance area is behind the abutments.

Mr. Rotto said it is 3 ft wide and 1 and ½ feet beyond that, and 41 feet long on each side.

Chair Eck said it sounds like you are okay.

Mr. Pierce said, with projects like this, the footprint of the work is not all you need to worry about. You have to worry about the staging area. He asked Mr. Raymond if he is confident that there is enough space.

Mr. Raymond said yes. He said we have area that already has had an archeological study, and they may be able to use the church parking lot as well.

Mr. Rotto said that will require negotiations.

Mr. Raymond said the area close to Guadalupe has been completely disturbed several feet deep, and that would be the logical staging area, noting they already have surveyed the entire area.

Mr. Murphy said it will be coming before the Historic Districts Review Board for another review, noting anything over 50 years old has to go to that Board for approval.

Mr. Pierce asked Mr. Raymond if he got HCPI numbers for these structures.

Mr. Raymond said they will, but they don't have them at this time, noting those have to be assigned.

Mr. Murphy said, in talking to DOT, this is the only review this is getting. It is not getting a 106, noting it has been "kicked back to us."

Mr. Raymond said he checked with the BLM in Albuquerque. If it is project 404 specific they do a review, but nationwide they don't want to do reviews.

Mr. Rotto said we attempted to submit this to DOT, but they refused to look at because they are not regulatory on this project. It then went back to city. After the City decided they asked us to ship the minutes to SHPO for their information.

Mr. Murphy said we transmit records of decisions, not minutes.

Mr. Pierce noted a correction on page 31, paragraph 1, line 5, said, I have a correction, on page 31, the sentence beginning "Because the project area is located south of the Santa Fe River..." He said a bridge is not on one side of a river, it spans the river.

Chair Eck said we are trying to decide if this meets a level of compliance so we can forward this on to SHIPO for their review.

Jake Ivey

Mr Ivey said he has no comment.

Mr. Pierce asked if we reached a consensus that this project falls within the threshold, and Mr. Ivey said yes.

Chair Eck said, "Yes. It is our consensus that this project falls within the threshold."

MOTION: Derek Pierce moved, seconded by Jake Ivey, with respect to Case #AR-16-13, to approve the request for approval of the Archaeological Reconnaissance Report, covering approximately 2,340 sq. ft. of disturbance for proposed work at the Defouri Street and Guadalupe Street Bridges over the Santa Fe River, located within the Historic Downtown Archaeological Review District by Criterion Environmental Consulting, for the Louis Berger Group, representing the City of Santa Fe, pending identified revisions, as it meets the intent of the City of Santa Fe Archaeological Review District Ordinance (14-5.3) and Archaeological Clearance Permits (14-3.13(B)(2)(c), and further recommends forwarding this approval to the New Mexico Historic Preservation Division, as per NMAC 4.10.17.

VOTE: The motion was approved unanimously on a voice vote.

F. ADMINISTRATIVE MATTERS

Mr. Murphy said he had no administrative matters.

Chair Eck said he received a packet of Ethics paperwork to complete from the City Clerk's Office, and said all the members of the Committee need to complete this paperwork and return it to the City Clerk.

G. COMMUNICATIONS

There were no communications.

H. MATTERS FROM THE COMMITTEE

WORKING SESSION – SYNTHESIS OF RESEARCH AND STRATIGRAPHY IN THE HISTORIC DOWNTOWN ARCHAEOLOGICAL REVIEW DISTRICT

IN ATTENDANCE (in addition to members of the Committee):

Stephen Post
Robert Dello-Russo
Alysia Abbott
Cherie Scheick
Jessica Badner
David Rasch, City Historic Preservation Division

Chair Eck said the Committee had discussed this at the last meeting and decided to put it on the agenda for this meeting. He said, at his request, John Murphey had the City GIS to produce this greatly enlarged map of the downtown Historic district. He said he has a grease pencil for people to use to note areas on the map. He said there is no structure for this meeting with the exception of the opportunity to "pick the brains" of the people in attendance at the Working Session.

Mr. Pierce provided an overview and background information for the group. He said this Committee has seen a number of reports come through where it was assumed that all the stratigraphy had been disturbed. He said the entire downtown, to some extent, has been disturbed but not necessarily compromised. He said the Committee's concern is whether there is a picture of what has been done from the people who have seen it where we can get some kind of idea for determinations. He said we are looking for guidance.

There was commentary as follows:

- Ms. Abbott said 2 meters of depth is needed to make a determination.
- Ms. Scheick said she has hit deposits deeper than 6 feet, and others have hit deposits in more shallow areas.
- Ms. Abbott said the bottom limit, not the upper limit, is 2 meters.
- Ms. Scheick said there are many places in Santa Fe that people are calling "disrobed deposits" that are not. She said we need to clarify what disrobed deposits are, commenting that we can't generalize. She said they have a working database where they reinterpreted everyone's deposits reports. She said they tried to determine how much fill was removed from properties they worked on.
- Mr. Dello-Russo said you could determine that in a long trench. However, you can't do that in a "tiny 1' x 1' space." He said multiple trenches that show conformity are an important factor in making determinations.
- Mr. Post said they have contractors coming to them for determinations but they are unable to link to other projects.
- Mr. Post said my point is that the reports coming before the committee are very short in what is included, what they found and how comprehensively they looked. He said because of that they are not able to link into what was found in other projects in the immediate area.

The reporting is not integrated so that they can “piggyback” on each others findings. He said 80% of the reports aren’t an issue because there probably isn’t anything there, but we just don’t know about the other 20%.

- Ms. Scheick said we need to find a way to link the research instead of repeating, commenting we have to rethink the methodology, and Mr. Post agreed.
- Ms Scheick said there is no real determination of what the trash is, commenting that we are losing information by not putting it into a system to capture it. She said we need to define “disturbed.”
- Ms. Scheick said the Board should be able to expect more detailed reports from applicants.
- Mr. Pierce said he would like input from the group in terms of what we should expect from this process. He asked if it would be of benefit to produce a report or something to help you to guide future research. He asked if what we are doing here has a bearing on the City Code.

It was the consensus among those in attendance that it would be a benefit to have a report or a guide as a result of this process.

- Mr. Funkhouser said the 1' x 1' tests really are not helping.
- Chair Eck said in the last few years most of the time we use the 1x1 test area is because we had to, most usually because we can’t get a backhoe into the area.
- Ms. Abbott said the Code says we should start with the 1 x1's.
- Ms. Scheick asked what kinds of things would the group like to be addressed.
- Ms. Abbott said, regarding Santa Fe cemeteries, there is a need for intense research for non-marked burials, and there was agreement among the group in this regard.
- Mr. Dello-Russo asked if it would be a benefit to have a report of levels where historic deposits have been seen.
- Chair Eck said, “Yes, it would.”
- Ms. Scheick said we need to find a way to link the research to a particular site..

Mr. Ivey asked what is meant by synthesized research.

- Ms. Scheick said it is putting together everything we already know through history, and in integrating historical research projects to get a better view of the City.

- Mr. Ivey said so you are talking about historical records.

Mr. Della-Russo said it is a summary of what we know.

- Mr. Pierce asked if a written report would be best.

- Ms. Badner said a data base would be best. She would like detail in the data base not only of what kinds of deposits they found but "also why they think we have them." She said the quality of the data which is input is critical.

- Mr. Pierce said he wants to make it clear that he is not advocating for his shop to take on this project.

Mr. Post said, "You guys have the experience."

- Mr. Pierce said his shop has a surplus of federal funds and is getting ready to announce they are accepting grant proposals. He said those grants could be used for this project.

- Ms. Scheick said a report like this would be very useful.

- Ms. Badner said interpretation is an issue. She wants enough information in the data base to be able "to determine if I think it is good data."

- Mr. Post said I think what you are asking for are "momentary" layer reports showing at that moment in time, by layer, what was there in the areas where people actually lived in Santa Fe over the years.

- Ms. Scheick said she has that, reiterating that she believes we should synthesize what we already have. She said we can pull the information together from existing reports.

- Ms. Badner said it seems that people make broad based decisions based on some report done in 1975, and not on current detailed information.

Mr. Rasch said, as an administrator who is into these issues, overburden is not just junk. He said testing often does not get down to the level that matters and if you looked at adjacent lots you would get an idea of how far you need to go. He said you are looking at changing the 2%.

- Chair Eck said if we did a really good job of testing initially, we could decide where trenches could go. If they are in the right place, we might not need to do as much.
- Mr. Pierce said the 2% requirement is not likely to change.
- Mr. Dello-Russo said this brings to mind the methodical approach reminiscent of what happened in the Permian basin long ago. He said the clients were oil and gas people, with no real understanding of what they were finding. He said, "I want to say that at some point the general public is going to say the same thing. After 26 years of research, what do you know. At least a report would be a good thing to show them."
- Ms. Scheick asked Mr. Rasch if a report would help staff, and Mr. Rasch said, yes it would.
- Chair Eck asked if our fund can be used for this kind of project, and Mr. Rasch said yes.
- Mr. Della-Russo said we also could use a map to show hot spots.
- Mr. Funkhouser said yes, commenting that the location of hot spots are important.
- Mr. Pierce asked where we would be able to have one mass excavation in Santa Fe.
- Mr. Post said, "If you have funds, the City does have a way to support that level of archeology."

Mr. Rasch asked how much we are talking about .

- Mr. Post said it is hard to say.
- Mr. Rasch said the City could get matching funds.
- Ms. Scheick said it would be necessary to set priorities.
- Mr. Pierce said these are all great ideas, "but now we have to get down to practical things."

- Ms. Scheick said the immediate concern is trying to map with what is available now, and, taking Ms Badner's concerns into consideration, to glean more data.
- Chair Eck said we can use the work already done and revisit it with common criteria in mind.
- Ms. Badner said it has been 10 years since she did work on this area, and she was "looking at architecture." She said she it is a good idea to design a GIS data base with the variables we want to track.
- Chair Eck said we need to have the observation as well as the basis of that observation.
- Mr. Pierce said, assuming the Committee decides to pursue this idea, what would be the deliverable.
- Ms. Scheick said it will be a GIS database.
- Mr. Pierce said this will be a living document, and will need to have ongoing updates.
- Mr. Pierce asked Mr. Murphy if the City has the IT infrastructure to do this.

Mr. Murphy said, "Yes, we do."

- Mr. Post said the community of professionals can help with this. He said it is a matter of determining which neighborhoods where this would be the most helpful.
- Ms. Scheick said our deliverable could be a GIS map and an evaluation document.
- Mr. Post said the committee and professional community can work together to produce a management tool as well.
- Chair Eck said we need not continue in this vein. We have established that we have a very broad interest in this. He said we will work out the details out in further meetings of the Committee. He suggested that perhaps two of the ARC committee members could meet with a couple of the members of the group, routinely, and work on "hatching an idea of the description of the project, to request grant money and the steps it would take to get there."
- Mr. Pierce said we need to be able to draft a proposal for a grant. He said he could begin the work on that and then clarify the details with the members of the Committee, and then talk about database design. He said he can have a broad outline by the next meeting.

- Mr. Dello-Russo said the grant proposal has to be presented in such a way that it will demonstrate how the grant funds would be used to improve the process.
- Mr. Funkhouser said a simple overlay with a few variables and the hot spots will be valuable.
- Mr. Pierce said we need to identify some hot spots, commenting if someone is not in a hot spot they don't have to do as much archeology.
- Mr. Pierce said a neighborhood wide analysis of historical research that people could reference would be great.
- Mr. Murphy asked what the simplest deliverable would be for \$50,000.
- Mr. Della-Russo said a GIS database project, and Mr. Murphy said yes, but with simple layers.
- Mr. Pierce said we are back to trying to come up with an outline of a proposal that will be a focus for the next meeting or a meeting shortly thereafter.
- Chair Eck asked if there are volunteers from the Committee to work with the professionals to formulate a proposal.
- Ms. Scheick said the Committee can make that decision.
- Chair Eck said we want you all to see what is useful and then we will work on that.
- Mr. Post said they can summarize their notes, get a summary and a range of ideas, and then provide feedback and prioritize issues from 1 to 5.
- Mr. Pierce said we can circulate the summary among the people here and then prioritize it.
- Mr. Rasch said then we all agree on GIS layers and what in the Code has to be modified.
- Mr. Funkhouser thanked everyone for the discussion and input and said it was encouraging, and Mr. Della-Russo agreed.

Chair Eck thanked everyone for participating and said, "Let's do something with this information."

END OF WORKING SESSION

I. BUSINESS FROM THE FLOOR

Mr. Pierce asked the date of the next meeting.

Mr. Murphy said it is August 1, 2013.

Chair Eck said he can't attend that meeting because he has a conflict on that date.

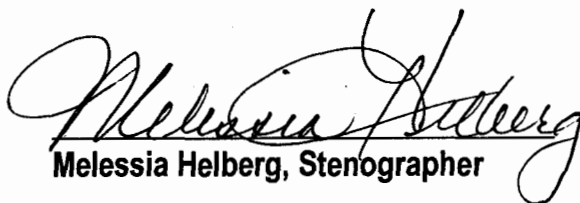
J. ADJOURNMENT

There was no further business to come before the Committee.

MOTION: Jake Ivey moved, seconded by Derek Pierce, to adjourn the meeting.

VOTE: The motion was approved unanimously on a voice vote, and the Committee was adjourned at approximately 6:15 p.m.

David Eck, Chair


Melessia Helberg, Stenographer