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Carson City, Nevada 89703

14 USC, Ch. 110, § 11011, 11012, 11013, 11014, 11015, 11016, 11017, 11018, 11019, 11020, 11021, 11022, 11023, 11024, 11025, 11026, 11027, 11028, 11029, 11030, 11031, 11032, 11033, 11034, 11035, 11036, 11037, 11038, 11039, 11040, 11041, 11042, 11043, 11044, 11045, 11046, 11047, 11048, 11049, 11050, 11051, 11052, 11053, 11054, 11055, 11056, 11057, 11058, 11059, 11060, 11061, 11062, 11063, 11064, 11065, 11066, 11067, 11068, 11069, 11070, 11071, 11072, 11073, 11074, 11075, 11076, 11077, 11078, 11079, 11080, 11081, 11082, 11083, 11084, 11085, 11086, 11087, 11088, 11089, 11090, 11091, 11092, 11093, 11094, 11095, 11096, 11097, 11098, 11099, 11100, 11101, 11102, 11103, 11104, 11105, 11106, 11107, 11108, 11109, 11110, 11111, 11112, 11113, 11114, 11115, 11116, 11117, 11118, 11119, 11120, 11121, 11122, 11123, 11124, 11125, 11126, 11127, 11128, 11129, 11130, 11131, 11132, 11133, 11134, 11135, 11136, 11137, 11138, 11139, 11140, 11141, 11142, 11143, 11144, 11145, 11146, 11147, 11148, 11149, 11150, 11151, 11152, 11153, 11154, 11155, 11156, 11157, 11158, 11159, 11160, 11161, 11162, 11163, 11164, 11165, 11166, 11167, 11168, 11169, 11170, 11171, 11172, 11173, 11174, 11175, 11176, 11177, 11178, 11179, 11180, 11181, 11182, 11183, 11184, 11185, 11186, 11187, 11188, 11189, 11190, 11191, 11192, 11193, 11194, 11195, 11196, 11197, 11198, 11199, 11200, 11201, 11202, 11203, 11204, 11205, 11206, 11207, 11208, 11209, 11210, 11211, 11212, 11213, 11214, 11215, 11216, 11217, 11218, 11219, 11220, 11221, 11222, 11223, 11224, 11225, 11226, 11227, 11228, 11229, 11230, 11231, 11232, 11233, 11234, 11235, 11236, 11237, 11238, 11239, 11240, 11241, 11242, 11243, 11244, 11245, 11246, 11247, 11248, 11249, 11250, 11251, 11252, 11253, 11254, 11255, 11256, 11257, 11258, 11259, 11260, 11261, 11262, 11263, 11264, 11265, 11266, 11267, 11268, 11269, 11270, 11271, 11272, 11273, 11274, 11275, 11276, 11277, 11278, 11279, 11280, 11281, 11282, 11283, 11284, 11285, 11286, 11287, 11288, 11289, 11290, 11291, 11292, 11293, 11294, 11295, 11296, 11297, 11298, 11299, 11300, 11301, 11302, 11303, 11304, 11305, 11306, 11307, 11308, 11309, 11310, 11311, 11312, 11313, 11314, 11315, 11316, 11317, 11318, 11319, 11320, 11321, 11322, 11323, 11324, 11325, 11326, 11327, 11328, 11329, 11330, 11331, 11332, 11333, 11334, 11335, 11336, 11337, 11338, 11339, 11340, 11341, 11342, 11343, 11344, 11345, 11346, 11347, 11348, 11349, 11350, 11351, 11352, 11353, 11354, 11355, 11356, 11357, 11358, 11359, 11360, 11361, 11362, 11363, 11364, 11365, 11366, 11367, 11368, 11369, 11370, 11371, 11372, 11373, 11374, 11375, 11376, 11377, 11378, 11379, 11380, 11381, 11382, 11383, 11384, 11385, 11386, 11387, 11388, 11389, 11390, 11391, 11392, 11393, 11394, 11395, 11396, 11397, 11398, 11399, 11400, 11401, 11402, 11403, 11404, 11405, 11406, 11407, 11408, 11409, 11410, 11411, 11412, 11413, 11414, 11415, 11416, 11417, 11418, 11419, 11420, 11421, 11422, 11423, 11424, 11425, 11426, 11427, 11428, 11429, 11430, 11431, 11432, 11433, 11434, 11435, 11436, 11437, 11438, 11439, 11440, 11441, 11442, 11443, 11444, 11445, 11446, 11447, 11448, 11449, 11450, 11451, 11452, 11453, 11454, 11455, 11456, 11457, 11458, 11459, 11460, 11461, 11462, 11463, 11464, 11465, 11466, 11467, 11468, 11469, 11470, 11471, 11472, 11473, 11474, 11475, 11476, 11477, 11478, 11479, 11480, 11481, 11482, 11483, 11484, 11485, 11486, 11487, 11488, 11489, 11490, 11491, 11492, 11493, 11494, 11495, 11496, 11497, 11498, 11499, 11500, 11501, 11502, 11503, 11504, 11505, 11506, 11507, 11508, 11509, 11510, 11511, 11512, 11513, 11514, 11515, 11516, 11517, 11518, 11519, 11520, 11521, 11522, 11523, 11524, 11525, 11526, 11527, 11528, 11529, 11530, 11531, 11532, 11533, 11534, 11535, 11536, 11537, 11538, 11539, 11540, 11541, 11542, 11543, 11544, 11545, 11546, 11547, 11548, 11549, 11550, 11551, 11552, 11553, 11554, 11555, 11556, 11557, 11558, 11559, 11560, 11561, 11562, 11563, 11564, 11565, 11566, 11567, 11568, 11569, 11570, 11571, 11572, 11573, 11574, 11575, 11576, 11577, 11578, 11579, 11580, 11581, 11582, 11583, 11584, 11585, 11586, 11587, 11588, 11589, 11590, 11591, 11592, 11593,

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STATE OF NEVADA
PUBLIC WORKS DIVISION BOARD MEETING
WEDNESDAY, AUGUST 24, 2016
9:00 A.M.
CARSON CITY, NEVADA
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THE BOARD: BRYCE CLUTTS, Chairman
SEAN STEWART, Vice Chairman
GUS NUNEZ, Administrator
CHRIS CHIMITS, Deputy Administrator
PATRICK CATES, Member, Director
TITO TIBERTI, Member
ADAM HAND, Member
CLINT BENTLEY, Member
MASON GORDA, Member

FOR THE BOARD: SUSAN STEWART, ESQ.
Construction Law Counsel
KATHI PASCIAK,
Program Officer I

REPORTED BY: CAPITOL REPORTERS
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WEDNESDAY, AUGUST 24, 2016, 9:00 A.M.
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CHAIRMAN CLUTTS: This is the time and place for the State Public Works meeting, dated August 24th, 2016, 9:00 a.m. First order of business, roll call.
MR. NUNEZ: Chairman Bryce Clutts.
CHAIRMAN CLUTTS: Present.
MR. NUNEZ: Vice Chair John Stewart.
MEMBER STEWART: Present.
MR. NUNEZ: Member Mason Gorda.
MEMBER GORDA: Present.
MR. NUNEZ: Member Clint Bentley.
MEMBER BENTLEY: Present.
MR. NUNEZ: Member Tito Tiberti.
MEMBER TIBERTI: Present.
MR. NUNEZ: Member Adam Hand.
MEMBER HAND: Present.
MR. NUNEZ: Member Patrick Cates, Director.
MEMBER CATES: Present.
MR. NUNEZ: We have a quorum, Mr. Chairman.
CHAIRMAN CLUTTS: Thank you. At this time, Agenda Item Number 2, public comment. Do we have any public comment? Yes, sir.
MR. CORRADO: My name is Paul Corrado, 4100 Meadowwood Road, Carson City, Nevada, 89703, those familiar

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with the town.
In front of you, you have a picture of the entrance to our subdivision, which is significantly impacted visually as well as nuisance-wise because we have an industrial use juxtaposed and surrounded by large lot residential. I'm a landscape architect as well as a city planner. I've been doing it for a while. I'm also a landscape contractor. I have some knowledge of this kind of work.
And what I'm asking you to do is to consider a project, as I did last time, that would mitigate or eliminate this issue. The elimination of the issue would be fairly straightforward but takes a lot of paperwork. And that is right now this land, which is industrial use as well as residential, if you'll notice on the second page of the handout, is 2.99 acres and it's a state-owned historical house. It says it's vacant on this. It has been after five years of being vacant now it has tenants, which all of us are happy about.
The problem is that the industrial use and the residential uses are not compatible, particularly when it's used at this end in this instance as a courtyard and laydown area for the NDOT project.
I do not fault NDOT nor do my neighbors. We want and needed the improvements that were done because of the

August 24, 1600

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1 things that were associated with the short ramp on the
2 freeway. However, right now we have a situation where we
3 still have an incompatible use. We have nuisance as well as
4 environmental concerns. Nuisance is associated with the
5 visual resource management kinds of issues that are obvious
6 by looking here.

7 And the second is the environmental issues are,
8 everybody in this state knows about the wind and the dust,
9 and we have people who are significantly impacted by that at
10 their residences because of the use of this land and how it
11 is used.

12 Now, I don't think it's right to come here and
13 this is the problem without saying here are at least two
14 solutions. The first solution that I would give, the best
15 solution, would be to preserve the character of the
16 historical site by taking the industrial portion of that and
17 moving it up to Marlette Lake, which is where all of this
18 equipment goes and is used. The balance of the land could be
19 sold to pay for the move. And I don't know how long the
20 tenants have the lease for. But because of the installation
21 problems in the house, they may be there one year or less.
22 We don't know.

23 But if you look at the -- at the photograph
24 itself on the left-hand side, there is a large what we would
25 call what are pre-engineered buildings, and that building

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1 houses equipment. It's generally not a nuisance except
2 visually, especially since the fence has blown down. And now
3 if you look at the foreground you can see there was no fence
4 there to begin with except what I would call a cattle or a
5 horse fence in the forefront.

6 Now, directly in front of you, if you could look
7 through the equipment, would be a residence. There are four
8 residences that surround the property. And right now that's
9 a real problem for them especially because two of the
10 residences are for sale. And with all of this construction
11 going on, it's a problem for them. They haven't been able to
12 move the houses. I don't know why.

13 But the other thing is that right now we're in
14 the middle of the Jackie Morehead project. That's not going
15 to be very long either. That doesn't mitigate the problem of
16 the use of the land and the negative consequences both
17 visually as well as environmentally that we suffer on a daily
18 basis. This is our front door. This is where we come in.
19 And we would like -- And we have stated this at the last
20 meeting. We've been in contact with buildings and grounds.
21 We know the process. They've outlined it very clearly. And
22 the first I'm going to ask to be done is the design before we
23 can even find out how much it would cost and come to anybody
24 for money. And so we would ask that at least that first step
25 be done and that first step include -- And, by the way, I

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1 have included, as well as the fellow landscape architect who
2 also lives there, there are three among us, which is kind of
3 a high percentage, which means we really like it there. We
4 all came to the same conclusion about six foot redwood fence,
5 using two-inch galvanized pipe so it lasts a long time and a
6 double-O mix of conickers so that if we have problems we
7 don't lose the whole thing because we did a monoculture
8 there.

9 Now, if you have any questions for me on this
10 issue, the only thing I'll ask you to do really is just drive
11 by and see what it's like, especially for the two teachers
12 who live the closest. And that's my testimony. I'm probably
13 over five minutes and I'm sorry.

14 CHAIRMAN CLUTTS: You're good. Thank you, sir.
15 Are there any questions? Hearing none, thank you.

16 MR. CORRADO: Thank you.

17 CHAIRMAN CLUTTS: Item number 3, presentation on
18 governor's initiatives. That will be tabled until tomorrow
19 morning.

20 So at this time we'll move on to Agenda Item
21 Number 4. Agenda Item Number 4, possible action, agency
22 presentation of 2017 capital improvement program requests to
23 the board. Peace Officers Standards and Training.

24 MS. STEWART: They're not here yet.

25 MR. PATRICK: We can go to the second group, but

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1 they're not here.

2 MR. NUNEZ: Is Tourism and Culture ready to go?

3 MR. PATRICK: Wildlife wants to go.

4 MR. NUNEZ: Peace officers are not here yet for
5 some reason. They were asked to be here 20 minutes early,
6 and so if there's another agency that's ready to go.

7 MR. CHIMITS: Wildlife are ready to go.

8 CHAIRMAN CLUTTS: They were hoping to watch for a
9 little bit.

10 Department of Wildlife.

11 UNIDENTIFIED SPEAKER: This is just to hold your
12 power point presentation.

13 MS. STEWART: As long as they're not made out of
14 gold I think we're okay.

15 MEMBER GORDA: They're heavy.

16 MS. O'BRIEN: Good morning, Chairman and Members
17 of the Board. My name is Liz O'Brien and I'm the deputy
18 director for the Department of Wildlife. To my left is Jack
19 Robb, a deputy director as well, and to my right is Rodd
20 Lighthouse, chief engineer for the department.

21 This slide has a little information about the
22 Department of Wildlife. Just so that you know, our director
23 was going to try to be here. We told him that we would be
24 presenting at 10:40. So he's over at a cabinet meeting and
25 was going to join us at that time. I know he wanted to be

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1 here.

2 So the department has 255 full-time employees,
3 133 buildings, 32 radio towers, 11 wildlife management areas,
4 120,000 acres, eight major facilities, seven unique divisions
5 under the directors office, four fish hatcheries, and three
6 regions. The regions are shown in the map to the left there.
7 They are shown on the map.

8 And the next slide are we had originally

9 submitted seven projects. However, based on the State Public
10 Works Board priority recommendation, we are seeking funding
11 for the following three: Project 7329, the water system
12 improvements at the Mason Valley Wildlife Management area
13 headquarters, Project 7606, operations and maintenance
14 facility at the Mason Valley Wildlife Management area, and
15 Project 7113, the Las Vegas multi-agency conservation office.

16 MR. ROBB: I'll be going through the projects
17 today.

18 CHAIRMAN CLUTTS: State your name for the record.

19 MR. ROBB: Jack Robb for the record. I'm sorry
20 about that. Deputy director of Nevada Department of
21 Wildlife. The first project, 7329, is a water system
22 improvement and it goes through this slide here and tell you
23 why we need to --

24 (The court reporter interrupts)

25 MR. ROBB: I'm terrible at hearing in this room

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1 so she's going to have to translate if you say something.

2 CHAIRMAN CLUTTS: Just speak up a little bit if
3 you could because there's an echo and it's difficult for her
4 to hear you.

5 MR. ROBB: Okay. All right. This facility is
6 located seven miles northeast of Yerington, Nevada. The
7 water supply system, these are some pictures that show you
8 what the water supply system currently looks like. It's
9 supplied by well. There's three residences on this location.
10 When we have a wildlife management area we do require that
11 the staff live on-site because of the expansive nature of the
12 wildlife management area and the number of visitors we get
13 there we do require staff to live on site.

14 There's a 15-unit campground, office buildings,
15 shop building, water fill stand pipe, several frost-free
16 faucets, and fire suppression that are supposed to be served
17 by the water system currently.

18 The issue is we have a poor well design, the
19 gravel pack isn't sufficient, the screen sizing is the wrong
20 size. We're bringing a lot of sand in to the system, which
21 sand causes our water treatment facility to not operate
22 properly, so we're not able to keep the treatment facility on
23 the line to deliver the clean and safe drinking water to our
24 residents.

25 The fire suppression system, as you can see in

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1 the pictures here, they're not operable at this point. We
2 are seven miles north of Yerington. With the location of
3 this, we are supposed to be initial attack on fire. With the
4 way our fire system is right now, we do not have initial
5 attack because the only attack we have is a water tenure
6 issue on site.

7 Concerns, we have high arsenic in the area. No
8 fire suppression. We have a huge liability with the drinking
9 water quality that we are serving to those residents out
10 there at this time and their families. The residents often
11 complain about the quality of the water.

12 And the next slide is a letter that a spouse
13 wrote in complaining about the condition that we are making
14 them live in. It states, at least the department can keep
15 the houses up and make them livable. That means water that
16 doesn't smell so bad that you can't take a shower or wash
17 your clothes.

18 Proposed improvements. We want to put in a
19 properly designed domestic well, a properly designed pump
20 house, a new domestic water treatment system so we can get
21 the arsenic and manganese out.

22 The new domestic distribution system. The system
23 it's currently in is galvanized and we would need to run a
24 hole new system at least to the house location and make it up
25 to standard and livable.

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1 It would serve the residents, offices, if
2 necessary, but the reason it says if necessary, we're going
3 to go to the next project and you'll see why we put if
4 necessary in there. And there is a water supply for the
5 campground. It is marked as non-potable. But you know how
6 people are sometimes. They hook up and do what they need to.

7 We need to get fire suppression facilities back
8 in this location so we can keep the residences safe at that
9 location.

10 And we've used an old well, tried to convert that
11 old well and not run in to the filtration system and get that
12 back up at a place where we can get fire suppression
13 capability out there.

14 Ramifications if this project doesn't go through.
15 We have untreated drinking water serving state employees at
16 this point, which is not acceptable. Costly and inefficient,
17 we continue to try to do this thing along and keep water
18 through the residence and that's been an ongoing issue. We
19 don't have fire suppression. Long term health issues and
20 potential lawsuits if we don't do something.

21 NDOW has contributed \$10,000 to the initial
22 design of a new system. So we do have a design in a system.
23 We're just waiting on funding so we can go forward.

24 The next project is the operation and maintenance
25 facility at Mason Valley Wildlife Management area. I'm going

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1 to -- This is where the houses are. A mile south is where
2 our fish hatchery is currently located. This is where the
3 houses in the current location are. We want to relocate the
4 offices and the shop area down here.

5 Nevada Department of Wildlife purchased this
6 property to create wetlands and wildlife management area in
7 1955. The current office that they're using and the sheds
8 that we're using as our shop area were existing buildings on
9 the old ranch barn that was -- existed when we purchased it
10 in 1955. The office is actually a little bunk house that was
11 built quite a while before 1955. We don't have an exact date
12 on it. The documentation shows 1955, but that's the purchase
13 date of the property.

14 So we have ADA issues, roofing issues, ceiling
15 issues, flooring, electrical, plumbing, potential mold,
16 exterior paint. It's got a poor layout because it was a bunk
17 house before. Public use is a very limited area. It's just
18 not accessible to bring the public in to. It just needs a
19 lot of help.

20 MR. LIGHTHOUSE: Rod Lighthouse for the record.
21 I provided you a little handout in the holder that I
22 provided. And what that handout basically is, is it's part
23 of the facility conditions analysis report performed by State
24 Public Works in 2009. At that time State Public Works
25 identified priority one projects and the fire project.

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1 Priority one projects are projects that in their opinion need
2 to be completed immediately to within two years to keep the
3 operation viable. And priority two projects are the projects
4 that they felt needed to be completed within two to four
5 years. And priority one projects included ADA upgrades, fire
6 alarm, fire suppression, flooring. And the priority two
7 projects consisted of exterior door, exterior paint, interior
8 paint, lighting, roof, windows, and air conditioner. The
9 total of those projects at the time amounted to approximately
10 \$111,000 and the building at that time was valued at
11 \$142,500. So this just kind of justifies what we pointed out
12 there.

13 MR. ROBB: Jack Robb again for the record.
14 Associated with this project we're hoping to get a shop. The
15 current shop depicted in this picture here is an existing
16 building that we bought in 1955. It's too small. It doesn't
17 have a grain or hoist. Inadequate HVAC. No secondary
18 containment for waste materials. Next to this we have
19 55-gallon drums. We don't have any containment on the site.
20 We're in the middle of wildlife management area and we do not
21 have proper containment. If we have an accidental oil spill
22 while we're working on a piece of equipment, we have to
23 remove the soil because we don't have any type of
24 containment.

25 Storage is another thing we're in desperate need

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1 of. Everything that was in storage probably dates back to
2 the 1930s. It's in a state of disrepair. And the pack rats
3 seem to store more material in it than we do. It's just
4 pretty old and dilapidated at this point.

5 Concerns. Our concerns are public employee
6 safety. That is our number one concern is maintaining
7 operations in this location. It's inaccessible to the public
8 with disabilities. It has poor working conditions. If we're
9 working on heavy equipment in the winter or summer, we don't
10 have any shade. We don't have anything to keep the rain or
11 the elements off the equipment we're working on. It's just
12 less than ideal to maintain any type of equipment. We can't
13 perform necessary repairs on anything out there. And with
14 the non-adequate storage, we're seeing the life span of
15 expensive equipment that you buy, tires, everything rotting
16 away because of exposure to the elements. So, in fact, not
17 having the building is actually costing the Nevada Department
18 of Wildlife money in the end.

19 Here's some other pictures that we have here.
20 Storage. Here's some of the wiring in the office. It's just
21 a bunk house built prior to 1955. It isn't meant to be an
22 office.

23 Our proposed improvements. We want to add on 660
24 square foot of office to the existing hatchery that I showed
25 you at the beginning, which is a mile south. It was built 25

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1 or so years ago. It's a modern facility. It just doesn't
2 have ample space to house wildlife management area personnel
3 and fish hatchery personnel in the office. If we do add on
4 the 660 square foot of office, we would need to remodel about
5 540 existing square foot of office to make the hatchery and
6 the new office for the wildlife management areas work well
7 together and be one unit. We want to add 2400 square foot, a
8 two-bay equipment repair shop with flooring, containment, and
9 make it a modern facility so we can maintain our equipment in
10 a professional manner. And add 4800 square foot of
11 three-wall covered vehicle and equipment parking, just an
12 open bay, just to get it out of the sun and elements.

13 Ramifications if project not approved. We have
14 health and safety, injury claims could be an issue.
15 Respiratory issues with the way that our current facility is
16 being operated. We have exposure to elements.

17 Environmental impact. We do have the fire
18 containment. Damaged equipment. Potential civil lawsuits
19 from the general public and employees. ADA and everything.

20 NDOW has committed up to \$125,000 towards the
21 design of the new wildlife management area office and so that
22 has been submitted to this project. I believe the total cost
23 of the design would be \$250,000. But we've committed up to
24 125,000 to the design portion.

25 Our next one is something that we've been in need

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1 of for quite a while. That's project 7113, Las Vegas Drive,
2 4747 Las Vegas Drive. This picture here shows you that we're
3 surrounded by a park on two sides, BLM at an office on the
4 other side. That office has been removed and the city
5 currently owns that parcel and wants to develop that in to a
6 park.

7 In the 2007 plan, the city didn't want to get our
8 parcel to incorporate with that land in to the future
9 development of the park. With the downturn in the economy,
10 that kind of went on the back burner for a while trying to
11 get that back to the forefront so we can get that Las Vegas
12 Drive annex.

13 It's a multi-agency office. Currently an NDOW
14 facility and NDF parks. One of the biggest issues we have
15 there is space. We lack space for storage. We lack space
16 for employee. We lack space for parking and customers. We
17 currently have 25 general parking places. We have 30
18 employees. And NDOW will not count any of the forestry
19 employees, so we are forced to park at the park location. We
20 use city property to park. In fact, we do have secured
21 parking if you can call anything secure in that neighborhood.
22 We have multiple break-ins on a regular basis there.

23 Do you want to -- Oh, no, not yet. I'm sorry. I
24 moved to the wrong one. Currently NDOW has a main office
25 just over 5,000 square foot, an annex. And NDF and parks

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1 have just under 6,000 square feet of office at that location.
2 Some of these issues, all of our offices have at least two
3 people in them. We do have people housed in a common area.
4 We have multiple desks set up in the common area. If you
5 didn't know better, you would think that we're kind of
6 hoarders in there because it looks like we don't throw
7 anything away. The problem is everything is stacked in our
8 office, but it's stuff that they use on a routine basis and
9 it's critical for our job. It's just stacked in this place.
10 We actually used an old used book shelf as a partition. And
11 there is what we call an office behind that book shelf
12 separated from what we call a conference area.

13 Here's some more pictures of how the office
14 looks. Like I said, the pictures look like hoarders, but
15 these are items critical to maintain our day-to-day
16 operation.

17 Here's some more pictures of the secured parking.
18 The warehouse is not adequate to keep stuff in. This bottom
19 picture here, this is where people from the public have to
20 come in and if they harvest a mountain lion, a bighorn sheep,
21 a mountain goat, bear, or anything that you need to turn in
22 to the Department of Wildlife or if we have a wildlife game
23 warden pick something up or the public brings something in
24 and we need to investigate what's gone on with that animal,
25 that's our lab right there basically. So that doesn't show

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1 good for Department of Wildlife and the public coming in to
2 interact with the agency.

3 This picture here is in our lobby area. It's
4 adequate but doesn't put our best foot forward.

5 The current NDOW parks NDF facility had multiple
6 safety concerns. Crime activity is rampant around there.
7 SWAT has responded across the street. Game wardens had got
8 in foot pursuits with armed robbers at the 7-Eleven down the
9 street. Copper components keep getting stolen from expensive
10 HVAC units. We haven't addressed the pan handlers. We did
11 put lighting up around the area to try to make it not as
12 tempting at night for the thieves to bad things so they steal
13 our lights. We don't have a neighbor around to deter crime.
14 We don't have staff on site, so crime is pretty rampant
15 around there at night.

16 Just to depict the crime in the area, we used an
17 on-line application that shows crime in the area from March
18 15th through August 16th of 2016. These are all the crimes
19 that existed with the number of occurrences that existed in
20 that location within or a mile of that office. One mile of
21 that office. We took a comparison to the public works here
22 in Carson City, their building, with the same software. The
23 crime rate in this neighborhood, our office determined that
24 ten times higher crime rate than where the Carson City office
25 is in public works. So we just need a baseline. But over

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1 600 crimes compared to 69 here at the location in Carson
2 City.

3 MR. LIGHTHOUSE: Rodd Lighthouse for the record.
4 So based on the 2014 State Public Works facility condition
5 analysis, the security fencing was identified as a priority
6 one project at this site, which also supports the NDOW's
7 concern for safety.

8 MR. ROBB: Jack Robb again for the record.

9 Proposed NDOW DCNR location. This map on this shows the new
10 B and B office. Flamingo -- I think this is Durango and this
11 is Cimarron. This is all state property. We're proposing to
12 design a building and become an office down there on this
13 property. Preliminary assessment by TSA has been put
14 forward. NDOW and DCNR cooperated with that little adventure
15 here in the past six months. It's just concluding. We need
16 between 40 and 42,000 square feet of office is what that
17 preliminary assessment did determine.

18 Housed in this new location it would be a
19 multi-agency facility. Nevada Department of Wildlife would
20 occupy approximately a third of that location from the
21 initial assessment done by TSA. Under DCNR we would have
22 Forestry, Parks, Historic Preservation Office, Water
23 Resources, Division of Minerals, Bureau of Industrial Site
24 Clean-up, Bureau of Federal Facilities, Bureau of Corrective
25 Actions, Bureau of Waste Management, Bureau of Safe Drinking

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1 Water, and Bureau of Water Pollution Control.
 2 Part of this office, one thing we're really
 3 striving to get with this office is a location like we're
 4 sitting in here, something that we can do video conference in
 5 the north and south with. The Department of Wildlife holds
 6 commission meetings and we go to Reno and Vegas and that
 7 would help. And we would have a big boost in video
 8 conferencing. We're hoping that we have an adequate
 9 conference room in this location that we can accommodate up
 10 to a hundred people for a meeting like this in front of the
 11 board and the commission so we have it open to the public and
 12 have video conference for all of our meetings we hold in
 13 Vegas. Currently we're begging locations from others and we
 14 are rapidly wearing out our welcome to try to have our
 15 meetings on Friday and Saturday to make our self as
 16 accessible as we can on Saturday and get as much
 17 participation as we can on the issues.
 18 That's the end of our presentation.
 19 Going back to, we did put in money on the first
 20 two projects and have committed money to those projects. The
 21 joint office with DCNR, we are going to need one-third of
 22 that office, which means we cannot do anything more than
 23 one-third of the expenditure. If you ask us can we bring any
 24 money towards this project, you can probably work to bring
 25 money forward, but we do not bring forward more than that

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1 share or we would put some of our federal dollars in one with
 2 DEJ and ER. And if we put that money towards the project
 3 that's not wildlife-related, it could be considered an
 4 abundance and we would put all of our other funding at risk.
 5 So the department does have some money we could possibly
 6 bring forward for you guys to improve the design of this new
 7 location. That's what this project is for. Not the building
 8 but the design to go forward with the building location.
 9 So if you have any questions, we want to get
 10 through this presentation quick enough that we gave you guys
 11 ample time to ask any questions you may have.
 12 CHAIRMAN CLUTTS: Thank you very much. I
 13 appreciate you jumping in early. Great job. Bryce Clutts
 14 for the record. Are there any questions from the board?
 15 Mr. Chimits.
 16 MR. CHIMITS: Thank you, Mr. Chairman. Chris
 17 Chimits, deputy administrator, for the record. The question
 18 would be has there been any further clarification with DCNR
 19 on the split on the soft cost for this project or has that
 20 not -- have you not gotten there with them yet?
 21 MS. O'BRIEN: Liz O'Brien for the record. We did
 22 talk with them over there, with DCNR, and specifically we
 23 spoke with Jim, Jim Lawrence. And I think we still need to
 24 work out some details with them. Our hopes is that we could
 25 partner going forward. They thought we had more of the

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1 building. They thought we were at least half, but we're not.
 2 And the TSA final projections of the need for the square
 3 footage we are at one-third. So they would need to come up
 4 with the two-thirds.
 5 MR. ROBB: We did have a meeting scheduled with
 6 them last week. We postponed that meeting. DCNR is
 7 currently in a state of change. They're going to have a new
 8 director because Leo did announce his retirement. And we
 9 didn't specifically tell you what our commitment could be
 10 today because we want to get a good firm commitment from DCNR
 11 where we're going with the building because we don't want to
 12 put out sportsman's dollars, \$20,000 of sportsman's dollars,
 13 for a project to do a preliminary design to then not go
 14 forward with a partner. We want to get somebody in the place
 15 of DCNR, sit down with our director and their director, and
 16 make sure we're all on the same page going forward and we all
 17 have an understanding of where everybody is at.
 18 CHAIRMAN CLUTTS: Mr. Chimits.
 19 MR. CHIMITS: Thank you, Mr. Chair. Chris
 20 Chimits for the record. One more question. DCNR has got I
 21 think around 11,000, 12,000 square feet of leased space down
 22 in Las Vegas that they have. And I understood that you guys
 23 were around 11,000 yourself. Is that correct?
 24 MR. ROBB: Jack Robb for the record. We do have
 25 lease space in Henderson.

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1 MR. CHIMITS: Well, just total space that you
 2 have.
 3 MR. ROBB: What's that?
 4 MR. CHIMITS: Just total square footage that you
 5 use down in Las Vegas.
 6 MS. O'BRIEN: Liz O'Brien for the record. We are
 7 not planning on closing those offices, the Henderson office
 8 and the Lake Mead office. We're going to keep those two.
 9 The location of the land in Las Vegas is not close enough
 10 down to the Henderson office for us to be able to close that
 11 office. It's too far away for our customers.
 12 MR. CHIMITS: So would you be using about 11,000
 13 square feet in this new building?
 14 MS. O'BRIEN: I didn't bring that. It's
 15 one-third of the total.
 16 MR. CHIMITS: So one-third -- I believe the
 17 building was at 45,000 square feet is where you finished at.
 18 MS. O'BRIEN: Okay.
 19 MR. CHIMITS: And so basically about 15,000
 20 square feet would be yours is what you're saying. And then
 21 we took 11,000 square feet of lease space that DCNR has down
 22 in Las Vegas, so we're at about 26,000 square feet. Do you
 23 know where that other 20,000 square feet is being used?
 24 MR. ROBB: Yes. Jack Robb for the record. At
 25 the current location that we've been discussing on 4747 Vegas

1 Drive, it houses NDOW, NDF, and State Parks. All of these
2 other offices under DCNR are currently in lease space
3 throughout the Las Vegas valley. My understanding is that
4 they pay between 19 and \$20,000 a month in lease payments
5 spread throughout and they're not in one location. I don't
6 know the total square footage that they lease out, DCNR, but
7 I do know that they're spread throughout the valley and it's
8 about 19 to \$20,000 per month in lease space they are
9 currently occupying. And we're hoping that some of the cost
10 of this project could be going forward if we get this funding
11 to do the preliminary design, that going forward the City of
12 Las Vegas would acquire our current location and offset some
13 of the costs we have of constructing the new location.

14 And we already -- not we as the Department of
15 Wildlife, but the State already owns the land that we're
16 proposing to go on next to DMV. So there would not be a cost
17 in land acquisition. It would just be a building facility
18 improvement cost.

19 MEMBER HAND: Adam Hand for the record. What is
20 the state value for that property that would be sold to the
21 city?

22 MR. ROBB: Jack Robb for the record. We do not
23 have a current value of the Las Vegas parcel. We would want
24 to partner with DCNR to get an appraisal on that, but we do
25 not have a current value. There is -- The warehouse in back

1 stuff.

2 CHAIRMAN CLUTTS: Are there any other questions?
3 Chairman Clutts for the record. With respect to the land and
4 the building with the continued challenges that we have as a
5 state with the maintenance issues, has there been any
6 investigation in to relocating the facilities and to leased
7 space and possibly taking advantage of market or leasing
8 space?

9 MR. ROBB: Jack Robb for the record. We just
10 went through an exercise with lease space in Reno. We were
11 very lucky to get space on Sierra Center Parkway. When we
12 went through that process, one of our biggest hurdles is our
13 secured parking in the back. A great number of our employees
14 do not have take-home vehicles but they do have assigned
15 vehicles to do their field work. So they drive the vehicle
16 to work and then they take the vehicle home and then they
17 have the vehicle at home. So we have two vehicles per
18 person. And then we have to have ample room for public
19 parking and have ample room to have a boat go-through because
20 we have to do a whole number of inspections, boat
21 inspections. So we need ample room for that. Our Sierra
22 Center Parkway location we do not have ample room for boats,
23 so we kept the Valley Road location as a regional office.
24 Currently we house about 85 people at Sierra Center Parkway,
25 but we require 130 parking places because of the public,

1 would be a value but would not be featured because of the
2 operation. The building that NDF and Parks currently occupy
3 is a more modern facility than we occupy at NDOW, so they may
4 keep that as a future park office. So there is some value to
5 the land and the buildings that are on there.

6 MEMBER CATES: So I think first it's probably
7 time for a disclosure. Up until 11 months ago I was deputy
8 director for the Department of Wildlife and was in Brian's
9 position and intimately familiar with these projects having
10 been on that side of the table and asking for the same thing.
11 And because of that, I probably know more about this than I
12 should.

13 But I want to ask, you spoke about the
14 multi-agency facility and the potential for federal funds.
15 And I understand that the issues would split the costs fairly
16 with another agency. But I'm curious about the other two
17 projects for Mason Valley. I don't see any identification of
18 federal funds available in to the contribution federal funds
19 for those.

20 MR. ROBB: If we did get funding we would --

21 CHAIRMAN CLUTTS: State your name.

22 MR. ROBB: This is Jack Robb for the record. If
23 we did get funding, we could submit those as asked to DCNR
24 money, debt process, as you're well aware. If we get partial
25 funding, we could do the grants and try to get that kind of

1 because of our vehicles we have on site that stay there
2 overnight and the vehicles that the employees come in.

3 So our biggest hurdle of finding a location to
4 lease or occupy in that type of situation is parking.
5 Most -- When we went through this exercise, we basically ran
6 in to one building that had ample parking and it still
7 wouldn't suffice what we needed. We had to have a
8 counter-operation, the public coming in, and boats and
9 everything that we need as an operation. That's our biggest
10 hurdle. It's not building space so much as parking and
11 availability of a boat pull-through.

12 CHAIRMAN CLUTTS: Bryce Clutts for the record.
13 So if I understand, we have investigated lease options in Las
14 Vegas and there aren't any?

15 MR. ROBB: Jack Robb for the record. We haven't
16 investigated in the Las Vegas area recently. But in the
17 exercise that was in Reno working with our land agents, that
18 was our biggest hurdle was parking space.

19 CHAIRMAN CLUTTS: Bryce Clutts for the record. I
20 have another question. With respect to the challenges that
21 you've seen at the first two facilities, is there any impact
22 in turnover of employees, hiring to get people to stay with
23 the department as a result of these conditions?

24 MR. ROBB: Jack Robb for the record. Our
25 wildlife management areas are often times rural locations.

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1 And we do see turnover. Because of the location area, there
2 is a high rate of turnover in those locations. Part of the
3 compensation is you get to live in a house fairly cheap. But
4 if you don't give them the nice house, if they have a spouse
5 and family there, a lot of times it's the spouse that says
6 it's time to go. It's not the worker. It's the spouse. And
7 that's what driving some of them. Maintaining spouses not as
8 much as employees. I can't say I would want my wife living
9 there.

10 CHAIRMAN CLUTTS: Thank you. Bryce Clutts for
11 the record. I apologize. I have one more question on this.
12 So Bryce Clutts for the record. So with respect to the
13 funding, you had mentioned three biennium. So if I
14 understand, this has been six or eight years that you've been
15 investing the same money for the same challenges and this
16 can't be kicked down the road or has there been any funding
17 with respect to these particular projects.

18 MR. LIGHTHOUSE: Rodd Lighthouse for the record.
19 Project one has never been submitted before. It's a totally
20 new project with Mason Valley water system.

21 MEMBER CATES: That's true.

22 MR. LIGHTHOUSE: So you can answer the rest.

23 MR. ROBB: Project two has been submitted prior.

24 Jack Robb for the record. Sorry about that. Project two has
25 been submitted. We do need to do something out there. With

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1 our limited budget, even with our managing funds, we do rely
2 100 percent or 99 percent on sportsman revenue plus those
3 matching dollars. So we're a user-based agency with less
4 than two percent general fund.

5 CHAIRMAN CLUTTS: Bryce Clutts for the record.
6 My final question, and I apologize, this is probably more of
7 an operational question, but I'm asking the statewide issue
8 is with respect to looking at those pictures and the agency
9 office and the binders and the stacks of paper and what not,
10 has there been any exploration in to a paperless system to
11 create more space? I understand you all are doing the best
12 you can with what you have. But it seems like an awful lot
13 of binders and papers and taking up a lot of valuable lease
14 space there or building space?

15 MS. O'BRIEN: Liz O'Brien for the record. We are
16 working on that. We started I want to say three years ago.
17 I'm looking at Patrick because he was there. We started with
18 the equipment. We had bone yards of equipment and we've
19 started there and we're working our way in to the internal
20 parts of the building. And that is a goal of ours to do
21 within the next two to four years. We -- It's just there's
22 so much out there we just couldn't -- didn't have enough
23 staff time to dedicate to getting it cleaned in one shot.

24 CHAIRMAN CLUTTS: Thank you. Are there any other
25 questions? Thank you very much for your time on jumping in

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1 early.

2 MR. ROBB: I'm glad we were early.

3 MR. NUNEZ: Mr. Chairman, POST is here now, so if
4 you would like to go back to the peace officers, they're here
5 now so we can go back to them and they have one project and
6 then we can get back on schedule after that.

7 CHAIRMAN CLUTTS: Okay. Thank you, Mr. Nunez.

8 Bryce Clutts for the record. It's 9:53, so we'll
9 move in to Peace Officers Standards and Training.

10 MR. BUNTING: Good morning. My name is Tim
11 Bunting. I'm the deputy director for Peace Officers
12 Standards and Training, commonly referred to as POST. Our
13 executive director is Mike Sherlock, who cannot be here this
14 morning because we are having --

15 (The court reporter interrupts)

16 MR. BUNTING: POST has a statewide mission
17 regulating law enforcement and training. We are a fee-based
18 budget. We receive our funding through administrative
19 assessments added to misdemeanor fines.

20 The one capital improvement project that we are
21 proposing is an emergency vehicle operation course, which is
22 referred to as EVOC. An EVOC is an advanced drivers training
23 and is mandatory training in all basic law enforcement
24 academies. It is a 40-hour course that covers driver skills,
25 maneuvering through traffic, backing, lane changing and

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1 decision making.

2 The proposed course would be located on state
3 land between the Northern Nevada Correctional Center and the
4 Stewart Facility in south Carson City. The facility consists
5 of a skid pad or a large asphalt pad area that we can put
6 different driving courses on with cones. And it is also
7 contained in a classroom for instruction and houses our
8 driving simulators.

9 California POST recently did a study that because
10 of a number of traffic fatalities they had in their state
11 with peace officers and they found that you must train not
12 only in skills, the driving part, but in the decision-making
13 part, which is the simulators.

14 This facility will be not just used by POST but
15 by the Department of Public Safety's basic training academy
16 also, HP academy. We'll also make it available to the agency
17 for in-service training. We will set a fee based on these
18 individuals and how long they will use it.

19 One of the great advantages of where the facility
20 will go out by Stewart is both department public safety and
21 POST. We have dormitories there so agencies that come from a
22 remote area can actually stay overnight at a very reduced
23 cost.

24 During recent CIP presentations on this project,
25 which has been coming up since about 2005, I've always been

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1 reporting that more peace officers are killed in vehicle
2 accidents than in any other way. Unfortunately that is no
3 longer true as recent events have held out. During last year
4 123 peace officers were killed and one-third of them were in
5 vehicle accidents. It is very difficult to train against the
6 sniper. It is not difficult to teach someone how to drive
7 more effectively.

8 And also POST, like all academies in the nation,
9 start their EVOC training with a film of a mother describing
10 the death of her two sons who were killed by a police officer
11 driving incorrectly. We do this just to illustrate the point
12 of a vehicle if you spend 80 percent of your time on duty is
13 also a lethal weapon to other people.

14 As I said before, POST is not the only agency
15 that will use this. I have a letter from Director James
16 Wright, the director of Department of Public Safety who was
17 also a POST commissioner and why he could not be here today.
18 And it's a letter of support and he writes, please accept
19 this letter for the Department of Public Safety support from
20 Nevada commission of Peace Officers Standards and Training
21 proposed emergency vehicle operations course. The
22 department, along with other law enforcement agencies, have a
23 need and requirement to deliver vehicle operation training to
24 our sworn officers. This proposed training facility in
25 Carson City would enable DPS to utilize it and provide the

1 MEMBER TIBERTI: Member Tiberti. How many
2 police --

3 (The court reporter interrupts)

4 MEMBER TIBERTI: How many police officers have
5 killed civilians in Nevada in the last two or three years?
6 That's the question I want to ask.

7 MR. BUNTING: I don't know off the top of my
8 head. I know of a couple of incidents. There's one down by
9 Mesquite where four people were killed by -- during a
10 pursuit. There was a Highway Patrolman that rear-ended a car
11 in Las Vegas and killed three people. I don't think it's a
12 huge number. But it does happen in Nevada.

13 MEMBER TIBERTI: What's the typical around the
14 country and state of driving that kills?

15 MR. BUNTING: Clearing intersections. When they
16 come to an intersection, especially when they're running what
17 you call a code three, lights and sirens. People don't hear
18 the siren and don't notice the lights. And so it's over --
19 We call it over driving. The peace officer will go in to an
20 intersection thinking people are going to stop and they don't
21 stop and they end up being broad-sided.

22 MEMBER TIBERTI: Thank you.

23 MEMBER GORDA: Member Mason Gorda. What are you
24 doing now for training?

25 MR. BUNTING: We use the, here in Carson City, in

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1 high risk training at the facilities designed specifically
2 for emergency driving. And that is signed James Wright,
3 director.

4 Subject to your question, that is my
5 presentation.

6 CHAIRMAN CLUTTS: Thank you, sir.

7 Are there any questions from the board.

8 MEMBER GORDA: I'm Member Mason Gorda. Can you
9 tell me the number of peace officers in Carson City or
10 northern Nevada roughly?

11 MR. BUNTING: In northern Nevada -- There are
12 about 10,000 statewide. So there's probably 2,000 in
13 northern Nevada.

14 MEMBER GORDA: And southern Nevada?

15 MR. BUNTING: Metro is 2500. Henderson is
16 another 2,000. And then if you add -- Department of Public
17 Safety is spread throughout the State. I don't know the
18 exact breakdown, so I'm guessing on that. We maintain around
19 17,000 records, but not all of those 17,000 are active peace
20 officers.

21 MEMBER GORDA: Member Mason Gorda. The reason
22 that I'm asking is the proposal location if it's better
23 served in southern Nevada versus northern Nevada.

24 MR. BUNTING: Las Vegas Metro uses Las Vegas
25 Speedway is what they use for their EVOC.

1 south Carson, the Edmunds Sports Complex parking lot. The
2 reason we use that is it's within a half mile of Stewart,
3 maybe a mile of Stewart, it's right there, so we have very
4 little downtime going back and forth. It is just barely
5 minimum space that we need for EVOC. But it cuts down on
6 going to some place else. We get more training done.

7 MEMBER GORDA: Thank you.

8 CHAIRMAN CLUTTS: Are there any other questions?
9 Bryce Clutts for the record. Mr. Chimits, I noticed in the
10 package that this project is currently at a hundred percent
11 construction documents. And in the project cost estimate
12 there's some design supervision cost there. Can you tell me
13 what that is?

14 MR. CHIMITS: Yes. Chris Chimits for the record.
15 The documents are completed through construction document
16 phase, but they would need to be -- they were done, what,
17 eight years ago. And so we would bring them up to the 2012
18 code. So there's money set aside in there for the
19 architectural firm to go through the documents and make
20 changes to bring them up to the '12 code. And then five
21 percent of the fee for bidding and negotiating through that
22 process. And then 20 percent for construction administration
23 to get us through the construction period.

24 CHAIRMAN CLUTTS: Thank you.

25 MR. CHIMITS: You're welcome.

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<p style="text-align: right;">Page 37</p> <p>1 CHAIRMAN CLUTTS: Any other questions? Thank 2 you, sir. 3 MR. BUNTING: Thank you for your time. 4 MEMBER GORDA: Thank you. 5 CHAIRMAN CLUTTS: It's just after 10:00 o'clock. 6 Tourism and Cultural Affairs. 7 Okay. Just a reminder to the board if you would 8 speak up and as loud as possible. Try to divert your 9 comments to the reporter, that would be helpful. Okay. 10 MR. BARTON: Good morning. For the record Peter 11 Barton. I'm the administrator for the Division of Museums 12 and History. And with me at the table this morning is Sherry 13 Rupert, executive director of the Nevada Indian Commission. 14 And David Peterson representing from the department level of 15 the operation of finance director for the Department of 16 Tourism and Cultural Affairs. 17 We want to thank you for the opportunity to be 18 here today. I see some new faces and some familiar faces 19 here this morning. 20 And before we begin, I just want to go on the 21 record one more time and thank the Division of State Public 22 Works and their entire team. Museums, as you will see as we 23 go through this presentation, have been challenged in recent 24 years in a number of ways in our ability to deliver our 25 program. And there has never been one call that I've made to</p>	<p style="text-align: right;">Page 39</p> <p>1 here that they are beautiful multi-color stone structures. 2 They are on the national registrar of historic places. 3 And we had some great news yesterday. I have 4 seen we did receive funding to move forward with hiring 5 somebody to write an application for a national historic 6 landmark designation. We've already started the two to 7 five-year process and have received confirmation back from 8 the National Park Service that they feel as we do that the 9 facility has national significance. 10 If you are unfamiliar with the history of the 11 school because people often ask me, well, it's a school, you 12 know, why would we want to preserve that. This particular 13 school is very unique in that it was part of the era of 14 Indian boarding schools that was instituted by the federal 15 government in the late 1800s to remove American Indian 16 children from their families, from their homeland, from their 17 tribes, and put these children in to these boarding schools. 18 Stewart Indian School here in Carson City was one 19 of the first 25 schools instituted across the nation. There 20 were over 30,000 American Indian students that went through 21 this campus. The focus of this particular school was mostly 22 vocational. These boarding schools weren't instituted to 23 prepare our American Indian children to go on to university 24 or college. These were instituted to assimilate our children 25 to averse them in a different language and a different</p>
<p style="text-align: right;">Page 38</p> <p>1 anyone at Public Works that has not been responded to with 2 helpful, useful information and solutions, that is a solution 3 through the team. And we are delighted to be able to work 4 with them on a variety of projects to keep Nevada's heritage 5 assets safe. 6 So with that, I'm going to turn this over to 7 Sherry for her project this morning, which is our number one 8 priority. 9 MS. RUPERT: Yay. As Peter said, I am the 10 executive director of the State of Nevada Indian Commission. 11 CHAIRMAN CLUTTS: State your name. 12 MS. RUPERT: Sherry Rupert. And the commission 13 was established in 1965 to be the conduit between the State 14 of Nevada and our tribal governments and state. I am the 15 Indian Affairs director for Governor Sandoval to our 27 16 tribes. 17 Our mission is to enhance the 18 government-to-government relationship between the state and 19 the tribes as well as to bring awareness to the state's first 20 people, our American Indian constituency. 21 The agency is housed at the Stewart Indian School 22 here in Carson City, in south Carson. And I don't know if 23 any of you have been out to the school, but it is a beautiful 24 campus now owned by the State of Nevada. And it is about 110 25 acres with over 80 buildings. And you can see from the slide</p>	<p style="text-align: right;">Page 40</p> <p>1 culture all in an attempt to get the land away from the 2 tribes. They felt that if they would reprogram these 3 children that they could more easily get the land away from 4 them when they grew up to be leaders of their tribe. 5 So this is, as I said, a very unique campus that 6 has a rich history, not just for the nation but for Nevada as 7 well. We have a lot of great support for the Stewart Indian 8 School and the projects that we've been doing at the school 9 all the way from the governor to the legislature to our 10 tribal communities and to the community at large. 11 Everybody -- I'm not going to say everybody. But most people 12 know of Stewart or have a connection to that school. 13 I'm going to now do an overview of this 14 particular project. In 2016, so we're in '16 right now, a 15 hundred percent design and construction documents were 16 completed on the cultural center. And this was funded 17 through a grant from the Commission for Cultural Affairs. We 18 are also expecting 100 percent design and construction 19 documents on a welcome center. And that was funded through 20 the 2015 CIP, Project 15 PO3. 21 This request is our second request for 22 construction on buildings one and two. And we would like to 23 amend the request to include exhibit design fabrication and 24 installation of building one. We were exploring other 25 funding resources but that is not now available to us and we</p>

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1 feel it would be best to have the general contractor and the
2 exhibit contractor run parallel with each other providing for
3 better cost efficiencies and project efficiencies.

4 The construction document includes significant
5 seismic retrofit and structural simulation of both buildings
6 and the mechanical, plumbing, and electrical systems and
7 other code improvement.

8 Building number one, which is the top photo there
9 on the slide, is the former administration building and what
10 we're hoping will be established as our cultural center. The
11 bottom over there is building number two that was built in
12 1925. And that is the former post office for the Stewart
13 Indian School. It actually had its own post office, not just
14 for the school but for the surrounding area known as Stewart,
15 Nevada. It's no longer Stewart, Nevada. It's Carson City.

16 And so that's where our welcome center will be.
17 The NIC has also recently been awarded \$147,000
18 from the Commission for Cultural Centers and Historic
19 Preservation to help offset the cost of structural
20 rehabilitation of the cultural center.

21 The site is culturally significant, as I
22 mentioned earlier, as being part of the whole era of the
23 boarding schools across the nation.

24 And an important point to make is that, let's
25 see, the school was open from 1890 to 1980, so it was open

1 And so this is -- this is where we are with the
2 project. We have our construction documents and we're ready
3 to go and we're hoping we can move forward in this next
4 biennium. Thank you.

5 CHAIRMAN CLUTTS: Thank you. Are there any
6 questions from the board?

7 MEMBER GORDA: Member Mason Gorda. Excellent
8 presentation. A question I have is the drawings that you
9 have, assuming if we don't act on them, can go to waste in
10 the next year or two.

11 MS. RUPERT: I'm sorry. The --

12 MEMBER GORDA: Sorry. You've gone ahead with the
13 drawings, so the question is if we don't act on this, the
14 drawings, the design costs that have been spent could go to
15 waste.

16 MS. RUPERT: Well, I think hopefully not go to
17 waste, but we would have to probably go back and take a look
18 at it later on should we get the construction funds. Our aim
19 really is to -- I didn't mention, but in the last legislative
20 session, or maybe I did, but that we also received funding
21 for a master plan of the facility. We really haven't had a
22 complete master plan of the Stewart Indian School. And so
23 yesterday we were approved to have funding that would enhance
24 that master plan. We're looking at an interpretive plan, a
25 marketing plan, and a business plan. And so utilizing that

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1 for 90 years. After the school closed, there were a series
2 of transactions with the State of Nevada. And the State now
3 has ownership of the facility. But in the deed when the
4 federal government deeded to the State of Nevada, there's a
5 provision in there that says buildings one, which is the
6 cultural center, and building three, which is the building
7 that houses the Nevada Indian Commission, shall be set aside
8 to house the memorabilia of the school in perpetuation of the
9 history of that school. So that's really important to note.

10 The 2015 legislative session approved two
11 positions for the cultural center. They approved the museum
12 director and a curator. Those positions will begin after
13 October 1st of this year, so just in a few months.

14 And I mentioned before that we are going to be
15 applying for the national historic landmark application. And
16 another very important point to note is that very last bullet
17 there on the right-hand side that the Stewart Indian School
18 living legacy has been identified in Nevada's strategic
19 planning framework for 2016 to 2020. That is the strategic
20 plan for the State of Nevada that Governor Sandoval and his
21 cabinet have put together and specifically states in there
22 that the Stewart Indian School living legacy shall be
23 established by December of 2018. So as I mentioned before,
24 we have had huge support from the administration, from the
25 legislature, and from our communities at large.

1 plan, our hope is that we can establish also private --
2 public private partnerships that will help us to move forward
3 with this initiative and with the vision that we have for the
4 facility.

5 MEMBER GORDA: Great.

6 CHAIRMAN CLUTTS: Any other questions?

7 MEMBER TIBERTI: Tito Tiberti for the record. Is
8 this being used right now?

9 MS. RUPERT: It's not. Sherry Rupert for the
10 record. The school has been closed since 1980.

11 MEMBER TIBERTI: So nothing?

12 MS. RUPERT: And the State of Nevada owns it and
13 so there are state agencies housed out at the facility.
14 There are also a few non-profits that are housed there. And
15 it's been predominantly used as a training facility for the
16 state. And what we've been trying to do, the Nevada Indian
17 Commission has been housed at the Stewart Indian School since
18 2003. I came on in 2004 and was appointed by Governor Guinn
19 in 2005 as the executive director. So it has been our
20 highest priority to preserve the history of that school and
21 to preserve those historic buildings.

22 And so though the state agencies are housed out
23 there, our vision includes welcoming visitors to learn about
24 the story of the Stewart Indian School. And that's what the
25 whole Stewart Indian School living legacy is about.

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1 MEMBER TIBERTI: Thank you.

2 CHAIRMAN CLUTTS: Bryce Clutts for the record.
3 Mr. Chimits, in the presentation there's a State Public Works
4 Department estimate at 4.1. It looks like the current
5 estimate for '16 is just under three million. Can you
6 explain the difference in those two?

7 MR. CHIMITS: Yes, I can. Thank you, Chairman.
8 Chris Chimits, deputy administrator, for the record. Sherry
9 had sent us an e-mail augmenting the cost of the project to
10 include, I believe, the exhibit cases. And we had printed
11 the book by that point. So what we have is a number that's
12 not matching what she's presenting today. And so we will
13 correct our estimate to include her request in the next
14 version of the book, which we do for your consideration on
15 the September 8th meeting.

16 CHAIRMAN CLUTTS: Okay. So you have that
17 estimate and it reflects this or this is kind of the 4.1
18 million is a guess and we'll get a different number from you?

19 MR. CHIMITS: We're -- The number that you have
20 in your book does not address the change that she proposed,
21 because we had already printed the book at that time. So we
22 will incorporate her change in this book for your next
23 meeting.

24 CHAIRMAN CLUTTS: And will it reflect 4.1 or will
25 it be a different number?

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1 MR. CHIMITS: I believe the request was adding
2 1.7 million dollars to what you have in your book.

3 CHAIRMAN CLUTTS: So 4.7, roughly, million
4 dollars?

5 MR. CHIMITS: Approximately.

6 CHAIRMAN CLUTTS: Thank you.

7 Yes, ma'am.

8 MS. RUPERT: Just to confirm the numbers. The
9 original request to the CIP was 2,943,709. And what we're
10 requesting the addition is for design of the exhibits,
11 fabrication, and installation. And that is 1,175,040 for a
12 total of 4,118,749.

13 CHAIRMAN CLUTTS: Thank you. Again, Bryce Clutts
14 for the record. I notice there's no federal funding. There
15 is some agency funding. You mention no other resources were
16 available. What is the agency funding and is there an
17 opportunity for federal funding or no?

18 MS. RUPERT: Sherry Rupert for the record. You
19 are correct in that the funding that we've received so far
20 for planning has been either state money or grant money
21 though the state from the Commission for Cultural Affairs.

22 As far as federal funding is concerned, we have
23 spoken to our congressional representatives. They are aware
24 of what we're doing out at Stewart. We have also looked in
25 to grants, federal funds. And to be honest, the programs

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1 that were there for historic preservation are no longer there
2 anymore. Save American Treasures, for example, it's no
3 longer available to anybody.

4 I mean, we continue to look. And that's why the
5 master plan that we're moving forward with is so important,
6 because it will help us, you know, identify -- it will look
7 at the potential uses of buildings. It will identify how
8 much those buildings will cost to rehabilitate. It will tell
9 us, you know, what market would be interested in coming and
10 our staffing levels. And we'll be able to utilize that
11 information to go after, as I mentioned, the private public
12 partnerships.

13 CHAIRMAN CLUTTS: Thank you.

14 Any other questions? Thank you very much.

15 MR. BARTON: For the record, Peter Barton. I

16 will now go through the projects for the Division of Museums
17 and History. And for the new members especially, just a map
18 that is there on the right. There are seven state museums
19 within our system, three in the north, three in southern
20 Nevada, and one in eastern rural Nevada. I will not take
21 time to go through the mission or philosophy.

22 More important to this discussion today is the
23 next slide. Seven museums that manage 39 buildings and
24 structures. They're not all traditional structures. We have
25 a water tower that feeds steam locomotives is one of the

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1 structures that we manage. The replacement value for the
2 museum, these 39 structures, is approximately 110 million
3 with 3.5 million identified in the priority and maintenance
4 needs.

5 And the first project, which is our priority
6 number two, and if you're following in the book that we
7 handed out, we give you the page to reference you back to
8 where we're following. We're going to jump around a little
9 bit today. The priorities are going to be a little different
10 than what you see in your printed volume, and as a result of
11 some action that occurred in the Interim Finance Committee
12 yesterday that would describe that.

13 This first project is the Nevada Historical
14 Society in Reno. And this is at least the fourth time that
15 we've been at the table for this project. However, the
16 urgency now has escalated. We had an unfortunate incident in
17 2015 due to failed occupancy testers in an aisle. We had a
18 volunteer that came close to but was not injured. That
19 resulted in a visit from OSHA which shut the system down and
20 applied a fine to the agency. We were able to do some remedy
21 of the manufacturer to get the occupancy systems to work.

22 But, more importantly, this is a 30-year-old
23 system where the electronics are failing and can't be
24 replaced. So we either face shutting this program down,
25 which is an important part of our program at the agency, or

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1 we've got to do something to fix the failed electronics that
2 has become a safety issue at this point. And repairing
3 equipment is far more cost-efficient than replacing. We
4 would be faced with a cost of about six times that repair
5 cost going out to replace this. So that is our priority
6 number two.

7 We move over, this project is no longer in this
8 list. It's not up for consideration. It will be removed. I
9 believe, Chris, when you reprint the volumes for September,
10 this was a planning project and site master planning and
11 schematic design for expansion of the current Indian Hills
12 Curatorial Center, which is tied to the Nevada State Museum
13 here in Carson City, tied to that program. The physicality
14 is located in south Carson City. The building was
15 constructed around 1980 and these are at capacity. The
16 federal government is our largest customer at this facility.
17 So the government did participate in cost share. This
18 project is moving forward as an agency project.

19 Lost City in Overton which is another issue. The
20 lost city museum consist of several different buildings that
21 have been constructed for 1935 to roughly 1990. Part of the
22 building was an apartment where we had an on-site caretaker.
23 It was repurposed as offices. And we need to do some
24 plumbing upgrades and sewer in the building. Pardon me. We
25 discovered the sewer, sanitary sewer line has collapsed.

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1 This one, again, is a project that is off the
2 table. We've had considerable growth as to Boulder City and
3 the revenue received. It had gone from 1600 customers when
4 we opened in late 2001 to over 43,000 customers in 2013.

5 When constructed, there was no visitor center for
6 visitor contact. The people would buy a ticket and then
7 stand in the blazing heat or cold winds to wait for the
8 train. This project with cooperation of Boulder City for a
9 new design for a visitors center and then we're going to be
10 exploring some building and funding perhaps in the lease by
11 program and have spoken with the government facilities
12 development. And once we improve the concept we would pay
13 for the cost to handle the capital construction. So that
14 project is off the table.

15 The Nevada State Museum boiler plant renovation
16 has moved up the priority list based on conversations we've
17 had with the mechanical engineer for Public Works. Current
18 boilers were installed in 1990 and they're at capacity in
19 terms of what we can handle.

20 Next project, again, comes out of the CIP program
21 for 2017. This is the design of the visitors center in
22 Boulder City with the actual construction, estimated at the
23 time of just about 5.5 million dollars. We're taking this
24 out of the CIP for this cycle while we complete the design
25 and explore a possible funding source.

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1 Nevada State Museum Las Vegas. We're looking to
2 install an alarm system, upgrade the existing video
3 surveillance system, and upgrade the lighting controllers at
4 the facility. The value engineering during the construction
5 phase, we took out the security system, so we have a museum
6 of high value and irreplaceable objects that has essentially
7 no security. We would like to get that remedied as a high
8 priority.

9 Out in Ely at our most rural museum, 1906
10 historic train depot, we've got windows that are failing and
11 we've got existing baseboard electric heat system that's
12 quite old. Last replaced 26 years ago. And it's inefficient
13 by today's standards. This is the program that's seen
14 considerable growth and we shared this property with a
15 non-profit who operates a very popular train excursion in Ely
16 and we have seen almost at 600 percent growth in our
17 attendance in the last three years based upon a new
18 partnership we have with them.

19 The railroad museum here in Carson City. Again,
20 this is another security-related project. This is a 13-acre
21 site with several buildings on it. They are not connected.
22 We have had vandalism and we've had thefts recently. We've
23 had break-ins. No security system there. And part of the
24 problem is we have inadequate exterior night lighting that
25 certainly creates an opportunity for them out there.

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1 Lost City Museum, again, back on another security
2 project. We're absent essentially any lighting in the
3 parking lot. We've had two pole lights. We've got several
4 levels of parking area out there. This would add lighting
5 poles that are energy efficient.

6 Back here in Carson City, another disconnected
7 building of the Nevada State Museum is the Marjorie Russell
8 Textile Center, which is located up on Arrowhead Drive. This
9 project we've replaced three rooftop HVAC units that have
10 reached the end of their service life. If the building
11 supervisor were in the audience today he would tell us
12 they've had repeated fan coil failures and equipment
13 structure is so worn out that they are worn and cause shacks
14 to break and so it's been a constant source for problems for
15 us. And this houses the state's textile collection, which
16 perhaps more than any other collection we have requires a
17 fairly stable environment. And a loss of HVAC at this
18 facility in the summertime would constitute an emergency and
19 a threat to the collections.

20 Back out in Indian Hills, this project has been,
21 gosh, on the table for I think this is the sixth time we're
22 at the table for this to put HVAC in the curatorial center.
23 Again we're housing high value historical assets here. Not
24 quite as sensitive to the environment perhaps as textiles,
25 but nonetheless, we are an accredited institution. And less

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1 than ten percent of museums nationwide are accredited. This
 2 museum is accredited. But our future accreditation is on
 3 hold until we get the environment right in the center. We've
 4 got a few heaters that you can see suspended from the
 5 ceiling. I believe they are the original construction of the
 6 building some 35 years ago.

7 Nevada State Railroad Museum in Carson City.
 8 We've replaced the exterior doors with openers in the annex
 9 that related buildings in the 1990s. These are large roll-up
 10 doors that are moving daily, moving railroad equipment in and
 11 out of those doors. All but one of them require mechanical
 12 operation.

13 That museum relies upon volunteers primarily to
 14 delve in to our public programs and we've got volunteers who
 15 generally are older demographic that are operating these
 16 doors daily and there are some safety risks and certainly
 17 some challenges physically to getting these doors up and down
 18 every day. They are original construction from the early
 19 1970s. We can replace 12 of those larger overhead doors and
 20 ten of the man doors that are pretty aging at this point.

21 Nevada Historical Society. Replace the HVAC unit
 22 and update duct systems. So we've got units and exposed duct
 23 work that is aging, rusting, and allowing some water to enter
 24 the building. Historical Society has a large, paper-based
 25 collection, as you can see here. There's valuable newspapers

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1 that date back to the 1850s. They don't like to get wet. So
 2 we'd like to -- And they like a pretty stable environment as
 3 well.

4 Down in Boulder City, the railroad museum and
 5 existing displays pavilion went through CIP in '05 and '07.
 6 We've got the capacity to hold equipment in there and see
 7 some of the historic equipment. That little locomotive there
 8 on the left has been quite a story. That is the locomotive
 9 that we obtained a few years ago from the Nevada test site
 10 after it was made non-radioactive, a process that took almost
 11 20 years. But we did recover a couple of those from the test
 12 site and their railroad, which is known as the Jackass and
 13 Western Flats Railroad. I didn't pick the name.

14 But this would extend the existing displays so
 15 that we can protect some of these what I call macro artifacts
 16 and huge -- That passing car that's sitting behind that
 17 locomotive is from 1880s. It was a private car of the
 18 Vanderbilt family. It recently was acquired by the museum.
 19 It needs to be protected, so that's why it's there. And many
 20 other pieces of the collection are outside.

21 The loading dock at the state museum in Las Vegas
 22 we've been here before on. It's a bit of an awkward design
 23 and requires some pretty tricky maneuvers for truck drivers
 24 to get back on that dock and going on that and sweep their
 25 bed thing. So we are requesting that to kind of gut that out

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1 and reconfigure the loading dock and the associated ramps
 2 with it.

3 The project at the Interpretive Center here at
 4 the Carson City Railroad Museum when this building was
 5 constructed with the private building actually in the 1980s
 6 it was designed with a west wall which really was a temporary
 7 wall to your left for future growth. Here, like in Boulder
 8 City, we need to protect additional pieces of equipment. And
 9 we recently completed the McKeen motor car, which is the one
 10 and only in the world operating in advance of 1910 railroad
 11 car technology. It has recently been renamed a national
 12 historic event, which is a national landmark in the nation.

13 Last year we completed the restoration and maintenance of an
 14 1875 steam locomotive. We have no place to publically
 15 display those, so we would seek funding to design and
 16 construct an addition to the existing building.

17 Just briefly on some statewide programs. We got
 18 recently in Carson City a new roof on the Capitol building,
 19 building wings attached to the existing of the original US
 20 mint building. Those two -- Yeah, 108 by 90 feet and have
 21 been identified by Public Works as a risk of failure. Again,
 22 the nature of the display and house and as part of our
 23 program in this building, we consider that a fairly high
 24 priority.

25 Another statewide would be to change out the

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1 single-ply membrane roof at the Las Vegas Museum and make
 2 some safety changes to the roof access. The project was
 3 identified actually by the state's safety consultant there
 4 and we need some residences to allow safe access to the roof.

5 Nevada State Railroad Museum in Carson City. The
 6 prior road, which is dirt and kind of a more complex and
 7 building. It doesn't look bad in this photo. But the state
 8 is now on day 86 of a 90-day drought. But in the wintertime
 9 when it's been snowing, mud conditions and weather conditions
 10 are bad, and they threaten the emergency responders to get

11 in. And as part of the fire, the heat raises in the public
 12 buildings, so that would also be improved by pavement.

13 Out at the Marjorie Russell Textile Center,
 14 paving, as you can see, has failed there and again that's the
 15 original paving when the building was constructed and back in
 16 the 1960s. And this is an increasing public demand for
 17 services at the Russell Center with the public tours and the
 18 collection. So it's a higher percentage of public transit in
 19 the parking lot. We would like to avoid the safety
 20 conditions or further deterioration of that lot, which is 130
 21 by 60 feet.

22 In Boulder City, and we pushed this priority down
 23 to reseal the existing parking lot. Again, if we continue to
 24 move forward on the design of a new visitors center, which is
 25 at a different location on the property, this becomes a less

1 priority. This is the original parking lot with this design
2 for the much smaller attendance than we have now at 43,000 a
3 year.

4 Likewise, the Boulder City location back on that
5 map just off to the bottom of the image there is an overflow
6 parking lot that's currently unpaved and is not assessment
7 accessible.

8 So I tried to keep you on time. And I'll
9 entertain any questions you might have.

10 CHAIRMAN CLUTTS: Thank you very much. Are there
11 any questions of the board?

12 MEMBER TIBERTI: Tito Tiberti for the record.
13 What is the busiest as far as people?

14 MR. BARTON: For the record Peter Barton.
15 Currently the Nevada State Museum here in Carson City is
16 holding the title for the most visited in the state system.
17 Our attendance has varied from as high as 300,000 per year
18 down to about 140,000 per year when the budget forced museums
19 to retract from seven-day-a-week service to four-day-a-week
20 service. We're now building back from that and actually the
21 State Museum in Carson City and Las Vegas are running pretty
22 much neck and neck in terms of that.

23 MEMBER TIBERTI: Which one in Las Vegas?

24 MR. BARTON: The one at the Springs Reserve.
25 Followed then by Boulder City.

1 MEMBER TIBERTI: Thank you.

2 CHAIRMAN CLUTTS: Are there any other questions?
3 Thank you very much.

4 MR. NUNEZ: Gus Nunez for the record. On the
5 statewide, we'll be covering that on the Department of
6 Administration when that presentation is done. Peter just
7 wanted to make sure that he included those in there for you.
8 But we'll be -- That's why they're not on to this packet here
9 that you see for cultural affairs. Like I said, all the
10 statewides like -- all the statewides like roofing and
11 painting, for instance, and later on you may hear some ADA
12 issues, they're covered, those projects are under the
13 Department of Administration tab. Those are covered in
14 totality, the statewides, for all the departments in the
15 state and we put them altogether on the Department of
16 Administration. And we'll cover those with you during that
17 period of time for the Department of Administration for all
18 agencies in the state, for all the statewides. And that's
19 why you didn't see it right here under this tab. I just
20 wanted to mention that to you in case you were looking for
21 it.

22 CHAIRMAN CLUTTS: Thank you, Mr. Nunez.

23 MR. NUNEZ: Thank you, Peter.

24 CHAIRMAN CLUTTS: Department of Agriculture.

25 MR. GEISSINGER: My name is Mike Geissinger. I'm

1 the facilities manager for the Department of Agriculture.
2 You'll notice we have three projects on the docket today.
3 Two of them were, as Gus just spoke to, they're roofing
4 projects, so they will be covered by Public Works at a later
5 time, I understand.

6 Before you what we've come with today is for the
7 warehouse freezer project for approved commodities program.
8 I brought with me Ms. Donnell Barton, who is our division
9 administrator for food and nutrition, and Mr. Darren Murphy,
10 who is our food and warehouse supervisor manager. These are
11 experts in this field. And with that, Donnell has a short
12 power point presentation that we'd like to proceed with.

13 MS. BARTON: Good morning. For the record my
14 name is Donnell Barton, and I'm the food and nutrition
15 division administrator with the Nevada Department of
16 Agriculture. And I also sit on the governor's food security
17 counsel where we're addressing food security issues here in
18 Nevada.

19 And the Department of Agriculture's mission is to
20 promote a business climate that's fair, economically viable,
21 encourages environmental stewardship that serves to protect
22 fiber, food, and human health and safety through effective
23 service and education.

24 And this morning we're here to talk about our
25 freezer that's located on Barnett Way. That freezer houses

1 two programs, the National School Lunch Program and the
2 Emergency Food Assistance Program.

3 The Department of Agriculture is responsible for
4 13 of the 15 USDA food programs, but the freezer that we're
5 talking about today specifically works with the National
6 School Lunch Program and the Emergency Food Assistance
7 Program.

8 In northern Nevada we have 12 medium to small
9 school districts that serve meals. And just to give you an
10 idea of the meals that are served through the National School
11 Lunch Program and the number of kids that we serve, there are
12 over 436,000 students in the state, and currently there are
13 about 260,000 that are eligible for free and reduced price
14 meals.

15 In northern Nevada there are about 114,000
16 students. And of those, 60,000 students are eligible for the
17 free and reduced price meals. And this warehouse holds the
18 foods that serves those kids.

19 The reason that we do that is most of the school
20 districts don't have the ability to house those frozen
21 products. They don't have that freezer capacity. And so the
22 school districts that we serve in northern Nevada are Douglas
23 County, Carson City, Lyon County, Lander County, Elko County,
24 White Pine County, Pershing County, Churchill County, Nye
25 County, the northern end -- We serve the southern end of the

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1 state with our customer there -- Mineral County, Humboldt
2 County and Washoe County School District. With Washoe County
3 we do split loads with them. They do have the ability to
4 hold some things in their freezer, but we also hold things
5 for them as well and take it over.

6 In the National School Lunch Program last year we
7 served over 8,477,000 meals and that was in northern Nevada.
8 And with that number of meals we receive 11 million dollars
9 of entitlement. And that entitlement is the USDA foods. So
10 what we do is we may get a truckload of chicken and it gets
11 shipped to a processor. They'll turn that in to chicken
12 nuggets. It comes to our warehouse. And when the school
13 district needs it, we take it out to the warehouse. We also
14 do that with burritos, bean and beef burritos, tacos. We
15 also do frozen fruit cups that the kids like. So those are
16 the type of frozen products that are housed in our warehouse
17 for the National School Lunch Program.

18 Then we have the Emergency Food Assistance
19 Program. This program is designed for folks who have a low
20 income. The food that we provide in this program is not
21 going to cover them for the whole month but will help them
22 get through the month. And so in northern Nevada we serve
23 about 30 percent -- I'm sorry. 36 percent of the northern
24 Nevada population. We get about two million dollars of
25 entitlement and that equates to about 2.5 million pounds of

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1 And we've looked at refrigerated trucks. They're about
2 \$1,950 per month per truck. And depending on the time of the
3 year, we could need between five and ten trucks, which could
4 cost us between ten and \$19,000 a month.

5 There is a company here in the Reno area called
6 Castle Foods. They have freezer capacity but only on a
7 short-term basis. And then there are railway freezer cars
8 that we looked at, but with the voltage that's required, our
9 building is not wired for that voltage and it would be
10 expensive to do. So we don't consider that an option, but we
11 wanted to put it out there that we looked at that option as
12 well.

13 And then the potential insecure impact is that
14 there are more than eight million meals served every year to
15 children here in the state. There are 264,000 people who
16 depend on the emergency food assistance program and there is
17 a potential economic loss of 87 million dollars in federal
18 funds. If we're not able to store that food, then we're not
19 going to be able to produce those reimbursable meals. And we
20 receive about 87 million dollars a year to provide those
21 meals. And that 87 million covers the cost of preparing
22 meals and serving meals in schools. So then you would also
23 see a loss of jobs in school districts if we weren't able to
24 do that.

25 And then the final thing is that there is a

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1 food. And we distribute that through again the 12 counties.
2 And there are 29 sites in northern Nevada that every other
3 month provide food to low income families to help them
4 stretch that -- their food budget.

5 Now a little bit more about the freezer. It's
6 over 20 years old. And in the last three years we've spent
7 \$13,000 to repair it. And the breakdown each year of the
8 cost of repairs. And I think our biggest issue with the
9 freezer is because it's so old we can't get the parts. And
10 so we've been working with that and I think that's our major
11 issue is we just can't get the parts to replace the freezer.

12 Just to give you an idea of what's going on in
13 the freezer, there's a couple pictures. On the left-hand
14 side is what a normal sprinkler head would look like. And on
15 the right-hand side is what our sprinkler head in that
16 freezer looks like. And Darren Murphy is with me. And if
17 you've got any questions, he's the one in that freezer every
18 day and can answer those questions.

19 Another example, we get the condensation, and so
20 you can see how the ice crystals are forming and coming down
21 on the food. And then sometimes the weight of the
22 condensation will push down those panels and we'll put
23 buckles up there to hold them in place. That's just an
24 example of our freezer panel recently.

25 So we've looked at potential short term options.

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1 federal regulation in 7CFR 250, the distribution and control
2 of donated food, and that requires that the distributing
3 agency provide storage and control of donated foods to
4 protect against loss, spoilage, damage, or other loss and
5 obtain the required federal state and local health
6 inspections. So we're required by law to have the facility
7 that we know is dependable and can provide safe storage of
8 that food. And we would be happy to take any questions.
9 CHAIRMAN CLUTTS: Bryce Clutts for the record.
10 Has this request come before the board in the past or is this
11 the first time?

12 MS. BARTON: This is the first time. Donnell
13 Barton for the record.

14 CHAIRMAN CLUTTS: And also I notice that there's
15 no agency or federal funding with the National School Lunch
16 Program. Is there availability of funding on a national
17 level?

18 MS. BARTON: This is Donnell Barton for the
19 record. There is not. We receive about a million dollars, a
20 little bit over a million dollars a year to operate for the
21 National School Lunch Program and the childhood food program
22 and the summer food service program and the commodity foods.
23 And the vast majority of those funds go for personnel costs
24 as well as the delivery cost of the operation of the new
25 trucks. We pay for the rental of the facilities as well.

1 But there's just not that much more money to cover that. And
2 we get -- we rarely get an opportunity to ask for funds. I'm
3 not aware of any federal grants that are available for us to
4 ask for funds to replace the freezer. We have looked at that
5 but have not found a resource for that.

6 CHAIRMAN CLUTTS: Thank you. Thank you very
7 much.

8 MS. MUTH: Good morning. Thank you to the board
9 for taking the time to hear our request this morning. My
10 name is Jackie Muth. I'm the deputy director for the
11 Department of Public Safety. I have to my left I have
12 Melissa Carr, who is our contracts manager, and to her left
13 is Sheri Brueggeman, our chief fiscal officer for the
14 department.

15 I want to just give you a small introduction for
16 those of you who don't know what the Department of Public
17 Safety is. But we are the primary law enforcement agency for
18 the State of Nevada. The majority of the law enforcement
19 functions fall underneath our department. And that is the
20 supporting efforts that go in to law enforcement on top of
21 it.

22 At the Department of Public Safety we consist of
23 eight divisions and three offices. And just to shortly recap
24 that for you, we have those departments, Nevada Highway
25 Patrol, Parole and Probation, State Fire Marshal, Capitol

1 employees, Investigation Division, the Training Division,
2 Office of Traffic Safety, Office of Criminal Justice
3 Assistance, the Office of Professional Responsibility, and
4 our General Services Division, and finally Homeland Security
5 and Emergency Management. So, as you can see, we have a
6 pretty diversified and large umbrella of what the functions
7 entail under the Department of Public Safety.

8 So today we're going to be requesting from you a
9 feasibility programming and engineering studies to have a
10 centralized public safety complex. There are many reasons
11 for this, which you're going to hear about shortly from
12 Ms. Carr. However, I wanted to emphasize to you that we're a
13 multi-course organization and because of that our response --
14 we need to have a centralized response with our personnel to
15 increase our operational effectiveness for public safety.

16 To further support this request, it supports our
17 mission and our vision, which is primarily to provide the
18 public safety or citizens and our visitors and it's also
19 aligned with the governor's strategic plan of promoting
20 efficient and important state government.

21 So having said that, our director could not be
22 here today, Director Jim Wright, but he wanted me to relate a
23 message to you that we're tired of living over our cousin's
24 garage, because, as you will hear shortly, we have 11 offices
25 spread out throughout Carson City with no one centralized

1 location. So for that reason we wanted to share his
2 sentiments with you.

3 So I would like to turn over the presentation at
4 this time to our contract manager, Melissa Carr, and she'll
5 walk you through the requests that we're seeking.

6 MS. CARR: Good morning. The Department of
7 Public Safety has --

8 CHAIRMAN CLUTTS: Would you state your name.

9 MS. CARR: I'm sorry. Melissa Carr. The
10 Department of Public Safety has requested that a new
11 centralized DPS headquarters building be considered in the
12 2017 capital improvement plan. This is the 15th year that
13 the department has requested to own its own building. And
14 DPS is the only major department without its own facility.
15 DPS requests that the advanced planning, including the
16 initial feasibility, the program, and the schematics and
17 engineering studies be completed in this biennium and that
18 the construction is considered for the following biennium.

19 A majority of the Carson City department staff
20 will be located at this facility with the exception of the
21 Division of Emergency Management, Parole and Probation's
22 Offender Facility, and the Highway Patrol's Academy of Dorms.
23 Currently, the department is spread out over 11
24 locations throughout Carson City. And we propose that one
25 facility located at the old Nevada National Guard Armory,

1 which is a 13-acre property off South Carson Street. As you
2 can see with the red stars are the current office locations
3 and how far we're spread out. And the yellow would be the
4 centralized location.

5 There are some photos of the existing properties
6 that we're currently in. The first building to the left is
7 our director's office. We are above DMV there.

8 For the divisions needing to centralize, the
9 department is currently legislatively approved for \$890,419
10 in non B and G rent and \$605,688 will be state-owned facility
11 rent, for a total of just about 1.5 million dollars for
12 fiscal year for 17.

13 However, due to an increase in non B and G lease
14 renewals, DPS is set to spend about \$978,620 in fiscal year
15 17. And these increases are going to continue to happen each
16 fiscal year.

17 The total space currently occupied by the
18 department in this state-owned and non B and G rental
19 facilities is approximately 115,198 square feet. The
20 department is currently obligated under these leases to spend
21 roughly eight million dollars over the next ten years, not
22 including renewals that start as early as 2019. If DPS was
23 to obtain a new building at the B and G rate of roughly a
24 dollar per square foot, the department would save over a half
25 a million dollars each biennium on non B and G property

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1 rentals. This chart only represents the non B and G leases
2 that we have currently opened. These rates were highly
3 negotiated and well under current market rates of \$1.60 to
4 two dollars a square foot. With the economy growing again,
5 we anticipate each fiscal year to have a three percent
6 increase.

7 This is what that increase would look like. The
8 department will spend on average 1.1 million dollars in
9 non-state-owned facilities. When you include 639,000 you pay
10 per year for state-owned facilities it comes out to about
11 roughly 17.3 million dollars over the next ten years or an
12 average of 1.73 million dollars a year. Regardless of the
13 fact that we would like to be centralized, it is not fiscally
14 responsible to spend this amount of money when it could be
15 invested in assets. Keep in mind these are very conservative
16 numbers with no increases on B and G rent and with a minimal
17 rate percent for non B and G rent. I say minimal, as many of
18 the leases increased over five percent in the last renewal
19 session we had earlier this year.

20 Not only is the new building a wise investment
21 for Nevada, it is also an excellent benefit to other
22 departments in the state. If DPS were to obtain their own
23 facility, this would free up 57,000 square feet of
24 state-owned property, allowing many other departments to move
25 in and steer away from non B and G rent and to go to

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1 state-owned facilities, reducing their rental budget and
2 allowing for the savings to be spent in more efficient
3 manners.

4 So why build a new DPS headquarters? There are
5 many different reasons, one of which is that the scattering
6 of the divisions throughout Carson City has created
7 significant logistical difficulties. As a centralized law
8 enforcement agency the department works closely together and
9 effective communication requires division chiefs and various
10 other staff to be located at headquarters on a daily basis.
11 Because of the nature of the service provided to the public
12 and the current public safety plan, it has become necessary
13 to also have a higher level of security installed in all of
14 the DPS facilities. The DPS director's office and Highway
15 Patrol headquarters located at DMV makes it virtually
16 impossible to provide an adequate level of security.

17 Locating all the DPS Carson City offices within one building
18 would make it feasible to maintain a level of security
19 necessary from all divisions and would eliminate the need to
20 maintain separate security systems in multiple facilities.

21 There are also significant cost savings that
22 could be attributed to a centralized building. The
23 department can reduce repetition of work, reduce
24 administrative staff, share operational equipment and
25 supplies, reduce interdepartmental mail service costs, reduce

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1 the cost of having training and meetings rooms, including
2 multiple teleconference equipment, reduce multiple janitorial
3 service. And saving potential, the list goes on and on. As
4 well as operational costs.

5 The department is currently occupying space in
6 much older, non-energy efficient buildings, which increase
7 utility cost to each division. A new building would be much
8 more energy efficient and could possibly have greener options
9 such as solar energy technology.

10 DMV's long-term space requirements continue to
11 expand and DPS has already moved some of its divisions out of
12 the 555 Wright Way facility in order to provide DMV
13 additional space. Rental properties in Carson City, non B
14 and G properties, have been steadily increasing. These
15 trends are expected to continue and this may be the best time
16 for consideration.

17 The Department of Public Safety submitted 2009,
18 2011, 2013, and 2015 CIP applications for a headquarters
19 building facility. However, due to limited funding, these
20 requests were not approved. In the time since these requests
21 have happened, DMV's long-term space request continues to be
22 the same as well as increasing costs for non B and G
23 properties in Carson City. For further details on DMV's
24 needs please see the attached letter from the DMV director.

25 Additionally, the isolation of DPS offices

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1 continue to inhibit the operational effectiveness of the
2 department. The increasing demand for public safety services
3 only increases the department's need for a consolidated
4 headquarters facility.

5 If the project is not approved, the following
6 issues must be addressed: A plan to solve the lack of
7 available space for both DPS and DMV, ineffective and
8 cumbersome security systems, and the challenge of DPS being a
9 centralized agency with decentralized office locations.

10 There are potential public safety issues, and the
11 department's ability to respond in case of major emergencies
12 may be compromised. Costs for Carson City non B and G
13 facilities will also continue to increase, affecting
14 continuing budgets. NRS 480.160 requires that the Department
15 of Public Safety be housed in a state location -- or located
16 in a state-owned building. And we currently have no options
17 to move the director's office in Carson City. Since the
18 director's office is required to be located in a state-owned
19 building and there are no state-owned buildings in Carson
20 City suitable for the department's needs, a new building or
21 facility is required.

22 The proposed location is 2525 South Carson
23 Street. It's a centralized location in Carson City. It
24 allows for easy access to the freeway and in between Reno,
25 Tahoe, Minden, and Gardnerville. The department feels this

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1 location would be the best fit and since it is already owned
2 by the State the most cost-effective. We also spoke with
3 Charlie Donahue who confirmed that the land is earmarked for
4 the department since 2007.

5 The department proposes 155,000 square foot of
6 office and storage space to house 321 employees, which are
7 expected to increase over the next ten years to 388
8 employees. The location will also house these divisions.

9 And this is the estimate of our potential growth
10 of full-time staff over the next ten years.

11 If the initial planning and specs phase is
12 approved this biennium, then further consideration can also
13 be given to a department-funded purchase option. If the
14 building phase can not be funded in the next biennium,
15 however, the initial planning and specs being approved this
16 biennium is critical for the department moving forward.

17 In conclusion, the department feels that it is in
18 the best interest of the state to have a centralized location
19 to conduct all public safety matters. This investment is
20 truly a justifiable endeavor on behalf of the citizens of the
21 state. We greatly appreciate your consideration to this
22 project and we thank you for your time today. Any questions?

23 CHAIRMAN CLUTTS: That was a lot to read. Thank
24 you. Great job.

25 Are there any questions of the board?

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1 MEMBER GORDA: Member Mason Gorda. Can I ask you
2 what the occupants now, the square footage that you're using
3 of -- I don't know if you know this, but the occupant use
4 that you have right now, I see on the one page is 59,000
5 square feet I think.

6 MS. CARR: That's for non B and G. We currently
7 occupy 115,000 square foot. The additional space that we're
8 looking for will house the common areas, the evidence vault,
9 the armory, and the NHP shop, I believe.

10 MEMBER GORDA: Okay. Has a study been done to
11 ensure this is sufficient?

12 MS. CARR: I believe there was a study a couple
13 of years ago. I have different spread sheets that they did
14 two or three years ago. They haven't been updated.

15 MEMBER GORDA: Okay. Thank you.

16 CHAIRMAN CLUTTS: Member Hand.

17 MEMBER HAND: Member Hand. You mentioned
18 potential reduction of staff. What is the estimate for that
19 reduction?

20 MS. BRUEGGEMAN: Sheri Brueggeman for the record.
21 We haven't done any specific reduction of capabilities on
22 administrative staff. It would be something like
23 receptionist, secretary, sharing pools, along those lines,
24 because we don't know what the building might look like. So
25 if they are separate compound buildings then in that case we

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1 might need more administrative staff, whereas if it was a
2 centralized building, an entry would be enough, that sort of
3 thing. So when we get further along, we would be better able
4 to determine what the savings might be.

5 MEMBER HAND: Second question, and I think it's
6 consistent with the earlier question. The space looks like
7 you're in about 120,000 and the goal would be to go to about
8 155,000. And the increase in staff is about ten percent, so
9 there's quite a bit more space than would be necessary for
10 that staff. And I think you mentioned earlier what that
11 space is for.

12 MS. CARR: Yes. Currently the evidence vaults
13 are located in three different locations: One in Reno, one
14 in Elko, and one in Las Vegas. And I think there would be
15 one moved here as well. That takes quite a bit of space for
16 evidence. And then there's also a proposed armory for the
17 Highway Patrol and for the other divisions. And then there
18 was a mechanic shop for Highway Patrol, which we don't
19 currently have here in Carson.

20 MEMBER HAND: Thank you.

21 CHAIRMAN CLUTTS: Member Cates.

22 MEMBER CATES: One other question about the site
23 location. You indicated state lands were assigned that DPS
24 back in 2007. I'm just wondering if you've revisited or
25 rethought the location since then? Because the state has a

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1 master plan to develop what they call Capitol Mall, which is
2 all the land that runs from basically Musser Street behind us
3 all the way down to that location and there's a lot of
4 available space to build and no long-term plans to build. I
5 wonder in light of that if you have reconsidered or might
6 want to consider that location. My own notion about that
7 land is I have not asked or pushed anybody else about it, but
8 given that master plan that perhaps the state ought to
9 consider selling off the land of parcels street since it's
10 pretty prime retail front. I'm just wondering what your
11 thoughts are.

12 MS. MUTH: Deputy Director Jackie Muth for the
13 record. We certainly wouldn't be opposed to that. I think
14 we are in favor of having a public safety complex wherever
15 that would be most beneficial to the state. There hasn't
16 been any particular discussions that I've been involved in
17 and are aware of about moving in that direction, but it
18 certainly would be something we would be happy to engage in
19 conversation about.

20 MS. BRUEGGEMAN: And Sheri Brueggeman for the
21 record. We do have a letter stating that the space had been
22 earmarked for Public Safety. And the reason that the
23 department felt that that would be a good space is because of
24 the location of the freeway system, for safety reasons,
25 getting on and off, it's just the perfect location for police

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1 force to be located.

2 MEMBER CATES: Okay. If I could ask a follow-up.
3 Maybe you don't know this. But do you know anything about
4 the infrastructure, the infrastructure at that location? I
5 know it was a state building before. But we have the
6 internal ranks and all the fiber around here on the campus.
7 But I'm just wondering --

8 MS. CARR: Melissa Carr for the record. From
9 what I heard from his letter that in 2007 it was
10 legislatively approved to remove all of those buildings. So
11 I don't know what's underneath. I don't know what got left.
12 CHAIRMAN CLUTTS: Mr. Chimits.

13 MR. CHIMITS: Thank you, Chairman. Chris Chimits
14 for the record. The capitol conduit system does go out to
15 that site.

16 MEMBER CATES: Okay. Thank you.

17 CHAIRMAN CLUTTS: Any other questions?

18 MEMBER TIBERTI: I have a question. Tito Tiberti
19 for the record. So this will be a whole new building; is
20 that correct?

21 MS. CARR: Yes.

22 MEMBER TIBERTI: Chris, what is the outside guess
23 of a typical average square foot construction for this type
24 of construction in today's world per square foot?

25 MR. CHIMITS: Chris Chimits for the record.

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1 About \$290 a square foot.

2 MEMBER TIBERTI: 209?

3 MR. CHIMITS: 290.

4 MEMBER TIBERTI: 290. Thank you.

5 CHAIRMAN CLUTTS: Bryce Clutts for the record. A
6 Does that represent that picture?

7 MS. MUTH: No.

8 MR. CHIMITS: That's 690.

9 MS. CARR: That I believe is the Salt Lake City
10 Department of Public Safety.

11 CHAIRMAN CLUTTS: Bryce Clutts for the record. A
12 couple questions. You've outlined some staffing increases,
13 but you've also discussed efficiencies in staff by combining
14 all of these entities in to one building. So help me
15 understand because I'm a little confused why we wouldn't have
16 a reduction in staffing.

17 MS. BRUEGGEMAN: Sheri Brueggeman for the record.
18 Our largest staffing areas are Highway Patrol and Parole and
19 Probation. And others the state continues to grow or the
20 influx of people coming in requires that those entities
21 within Highway Patrol, the officers, and Parole and
22 Probation, the probation officers, will increase. So, yes,
23 we see that continuing to grow as the population of the State
24 of Nevada continues to grow. But we still see that we can do
25 efficiency standards with administrative staff. I can't say

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1 that we all have that much administrative staff that it would
2 completely offset the growth in officers, but it would offset
3 it a little bit.

4 CHAIRMAN CLUTTS: And just to clarify, there's
5 57,000, plus or minus, square feet of state-leased space at a
6 dollar square foot; correct?

7 MS. CARR: Yes, roughly. Some of them are 85
8 cents or 90 cents.

9 CHAIRMAN CLUTTS: And then 50, almost 60,000,
10 square feet of privately-owned, leased space -- In between
11 the two of those there's 11 offices. So roughly 120,000
12 square feet spread out over 11 offices. Okay. Thank you.

13 Any other questions? Thank you for your time.

14 At this time we're going to adjourn and come back
15 at 12:45 for the second half of the day. Thank you.

16 (Lunch recess was taken)

17 CHAIRMAN CLUTTS: Welcome back, everybody. We're
18 going to get started here. It's 1:15. We move in to the
19 second half of our agenda. First up, Conservation and
20 Natural Resources. Welcome.

21 MR. HUNT: Thank you.

22 CHAIRMAN CLUTTS: Please try to use the
23 microphone. Thank you.

24 MR. HUNT: All right. I'm Tim Hunt, Chief of
25 Planning and Development for State Parks.

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1 MR. SIMERLY: Good afternoon. I'm Brett Simerly
2 with the Division of Forestry.

3 MR. HUNT: Starting today this is our capital
4 improvement project list for 2016 for the 18-19 biennium. We
5 are just presenting our top 11 at this time. And if you have
6 any additional questions or would like any additional
7 information on the remaining, we'll be happy to provide that
8 to you.

9 This is a list of our 31 projects submitted. One
10 was, Rye Patch Dormitory was removed. We were able to
11 proper --

12 (The court reporter interrupts)

13 MR. HUNT: The project number 7099, Rye Patch
14 Dormitory, was removed from the list. The park was able to
15 procure with the help of wildlife modular, dormitory units
16 and we built the manufactured housing. And additionally we
17 have modified or revised all of the equipment storage units.
18 And I will address that towards the end.

19 So let's start out with our number one priority.
20 This is stabilized ruins at Fort Churchill Historic State
21 Park. They have -- It is the key factor in the state park,
22 Fort Churchill State Park, since 2007 when we lost funding
23 for the maintenance of these ruins. They have continued to
24 erode and accelerate in their deterioration.

25 The life safety issues involved are staff,

1 visitors are in the vicinity of them, there's the potential
2 for the failure of the structures, as you can see in the
3 photos. There's lots of evidence of recent failures of the
4 structures.

5 We've requested this project in the last two
6 bienniums, the 13 and 15 CIP projects. We will be requesting
7 in the 2021 annual maintenance in our budget to maintain any
8 repairs that are done. And also Chipo has authorized the use
9 of stabilizers and so we'll be throwing good money after bad.
10 Until these repairs and restorations are done, they won't be
11 able to withstand the erosion better.

12 The project total on this was approximately 1.2
13 million dollars.

14 The next is Nevada Division of Forestry, northern
15 region heavy equipment shop and renovations. This is for an
16 advanced planning of design plan sets for a 7200 square foot
17 equipment facility. Existing structure is over 40 years old.
18 It was originally a military supply storage building that was
19 moved to the location. It's currently not compliant with any
20 fire, health, or safety standards. Do you want to address
21 any specifics to this structure?

22 MR. SIMERLY: The structure --

23 CHAIRMAN CLUTTS: Excuse me. State your name for
24 the record.

25 MR. SIMERLY: I'm sorry. Brett Simerly for the

1 of the Division of Forestry.

2 In recent history, the system has been
3 experiencing a number of failures of the system. It causes
4 communication interruption when the communication equipment
5 heats up. And the interruptions are between dispatch and the
6 field operations.

7 Safety issues. The loss of wildland fire
8 dispatch capabilities can result in additional losses of
9 resources, property and/or life, which could result in legal
10 liabilities to the state.

11 The ramifications if the project is not improved
12 will continue to deteriorate, eventually resulting in
13 complete system failure. One likely form is that it is a
14 boiler system and for the pipes that could result in pipe
15 failure and damaging the structure of several hundred
16 thousand dollars worth of communication equipment.

17 The next one is Elko Interagency Dispatch Center
18 HVAC. This is a similar project to completely replace the
19 boiler HVAC unit. This building is approximately 9100 square
20 feet. It was constructed in the year 2000. There has been
21 several failures over the last five years. One was a near
22 catastrophic failure. The communications systems because of
23 the heat and the building and had the system gone down would
24 have resulted in a full one-third of the state being without
25 emergency wildland fire dispatch capabilities.

1 record. It was not designed for maintenance facility, so
2 there was never any electrical, heating, things of that
3 nature were built in for people that actually work inside.
4 It was a dry storage building.

5 Currently the roof on the side is not high
6 enough. It does not have a crane. We do a lot of
7 maintenance and repairs on larger equipment at that location.
8 And at various times during the year, depending on the
9 weather, a lot of the heavy equipment parts that need to be
10 removed have to be taken outside and they use a service truck
11 to pull those parts off of that particular vehicle to work on
12 it. That's the main parts to it.

13 MR. HUNT: Do you have any questions on this?

14 CHAIRMAN CLUTTS: Sir, we'll wait until the end.
15 We'll make note along the way and then we'll ask questions at
16 the end. Thank you.

17 MR. HUNT: The next item is Nevada Division of
18 Forestry, heating and air, HVAC replacement. The heating and
19 air conditioning equipment servicing the building is
20 exceeding -- is at its useful life of approximately 25 years
21 old. It is a boiler type unit. This project would provide
22 all new equipment, temperature controls, and which would in
23 turn lower operating costs because of the newer technology.

24 The building was constructed in 1991,
25 approximately 6500 square feet. It's essential for operation

1 The next one is state parks. Life safety
2 improvements at the Miller's Point Overlook at Cathedral
3 Gorge State Park. That should be 7098. This project is --
4 would be to stabilize and/or replace and make safe the access
5 stairway at Miller Point. This is an area of the park that
6 sees approximately 19,000 visitors annually. Because of the
7 soils out there, which makes it so beautiful, is why it is
8 easily improvable.

9 As you can see in some of these photos that the
10 guardrails and supports for the staircases are the erosion is
11 nearing the footings for them. The guardrails do not
12 currently meet code.

13 The bridge in the second photo from the left
14 shows the erosion back here at the abutment of the bridge.
15 This was built in the 1990s. And it was, I believe, by the
16 prison crews. And it has just continually eroded back in to
17 where it's now reaching the structural components of the
18 staircase.

19 The next is building weatherization and envelope
20 protection in the Spring Mountain Ranch State Park. This
21 would be phase one. This is for having engineering and the
22 evaluation done of the structures to report on how best to
23 proceed on repairs and restoration of these facilities to
24 make them as safe as possible and still remain their --
25 maintaining their historic appeal.

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1 If these -- this project is not funded, then
2 we'll continue -- it will continue to deteriorate and it will
3 be a significant loss of the historic structures that will
4 eventually fail.

5 MR. SIMERLY: Brett Simerly for the record. This
6 is the NDF Ely shop overhead door replacement. These doors
7 were originally not designed for this type of facility.
8 There's been ongoing damage throughout the years. The doors
9 are semi-inoperable on a couple of them that are unsafe to
10 open and close. This project will replace all five of these
11 doors with the correct type size doors, which will also turn,
12 obviously make it safer for personnel. It will lower utility
13 costs trying to heat this structure.

14 MR. HUNT: Tim Hunt for the record. The next is
15 to replace two comfort stations at Lake Tahoe Nevada State
16 Park, Sand Harbor unit. These were originally built in the
17 1970s. And we have requested these at the last two CIP
18 projects. They do not fully comply with the ADA
19 requirements. Plus there's a significant amount of
20 deterioration in the wood piers that are used for the
21 foundation. Sand Harbor hosts approximately 850,000
22 visitors annually and it needs -- these would be replaced
23 with larger units, removing the showers, which are not
24 heavily utilized in the restrooms. This would provide
25 adequate number of toilets that meets the demand to replace

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1 the existing structures and would result in potential
2 failures and bringing them in to ADA compliance.
3 State parks is currently in the process of
4 replacing five of the A units up there and state lands,
5 Nevada Division of State Lands, has additional monies
6 available for their EIP bonding monies. So we were able to
7 initiate the process to replace those that are in worse
8 condition.

9 Next is comfort station replacement at Fort
10 Churchill State Park campground. This would be the
11 installing ADA compliant, pre-manufactured wet restroom at
12 the campground. Existing facilities were constructed in the
13 1960s prior to any ADA requirements. It's not capable of
14 being retrofitted to meet current ADA requirements. This
15 project has also been requested in the last two biennium.
16 The campground in its entirety does not have a
17 wet facility currently. This would also provide for a shower
18 facility, which would in turn increase visitation,
19 desirability.

20 If this project is not approved, the campground
21 will have lower visitation. And should a complaint be
22 submitted to the Department of Justice and the investigation
23 shows we are out of compliance, the state will be required to
24 replace the restrooms. And it's generally a 60-day time
25 frame.

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1 The next one, rehabilitation of the group use
2 Ramada at Fort Churchill State Park. This would be to remove
3 and replace the four-inch concrete slab that was failing and
4 also to replace the roofing unit -- roof over the Ramada to
5 something more sustainable, which would be a standing seam
6 metal roof. The last several FCA reports from the Public
7 Works, the facility condition analysis reports from 2009 and
8 2014 did indicate that there was a leaking crack, the
9 concrete continues to deteriorate. Currently they have the
10 offsets are now placing the cracks of that place at a maximum
11 of one half inch for ADA compliance. The roof is believed to
12 be original construction and the shingles are failing and are
13 susceptible to blowing off and eventually could lead to full
14 roof failure.

15 Again, regarding the ADA compliance, the
16 complaints are submitted. The State will be required to
17 replace and repair the concrete.

18 This one and the next one is the vehicle
19 equipment and material storage buildings. This is referred
20 to revised to be just a three-sided equipment storage
21 facility. The original submittal was for full enclosed HVAC,
22 electrical, plumbing, and everything. But the main need to
23 be determined is protecting the equipment. So it's been --
24 The costs have been much reduced. And so between 60 and
25 \$85,000 for the units. But this does not include a Public

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1 Works design inspection fee.

2 And lastly is the note that we have applied for
3 statewide paving projects at the locations throughout the
4 state and also for statewide roofing projects throughout the
5 state, which would I believe would be by Public Works. Does
6 the board have any questions?

7 CHAIRMAN CLUTTS: Thank you very much.

8 I'm going to choose not to use the microphone
9 unless you tell me you need it.

10 Are there any questions?

11 MEMBER GORDA: Can I take you back to your first
12 project. Member Mason Gorda. I just want to ask how long
13 ago this was constructed, the adobe -- Let's see which one --
14 the rooms at Fort Churchill.

15 MR. MERGELL: I'm not sure of an exact date.
16 (The court reporter interrupts)

17 MR. MERGELL: Bob Mergell with State Parks.
18 M-e-r-g-e-l-l. Were those in the sixties, Chris?

19 CHAIRMAN CLUTTS: Mr. Chimits.

20 MR. CHIMITS: Thank you. Chris Chimits for the
21 record. There was a restoration. There wasn't much left and
22 they were reconstructed in the early seventies.

23 MEMBER GORDA: Just curious how long the adobe
24 bricks actually last if they're built to the original
25 standards.

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1 MR. HUNT: As it states is that we have received
2 authorization for shipping out the stabilizers to reduce the
3 erosion of the units once they're reconstructed.
4 MEMBER GORDA: So increase the durability?
5 MR. HUNT: Yes.
6 CHAIRMAN CLUTTS: Any other questions?
7 MEMBER CATES: Actually I had a question about
8 the comfort stations -- Patrick Cates -- where you wanted to
9 replace two of them.
10 MR. HUNT: Sand Harbor.
11 MEMBER CATES: Sand Harbor. Did I understand you
12 correctly, you said you had the grant to do five of them,
13 that's in progress right now?
14 MR. HUNT: Yes. That is currently the way we
15 have the EIP -- EIP bond money that was -- that state lands
16 had available. And the EIP money has to be utilized within
17 the Tahoe basin. They were in need of projects to proceed
18 with.
19 MEMBER CATES: Is there any possibility of
20 getting more EIP's for these two?
21 MR. HUNT: There is a possibility but it's a
22 bought and sale program, so it's subject to the --
23 MEMBER CATES: Through the application process?
24 MR. HUNT: Yes.
25 MEMBER CATES: Thank you.

1 Both for the ruins and the comfort station there is also at
2 Lake Tahoe may be able to access those funds for the comfort
3 stations. Cathedral Gorge is another one that we could also
4 apply for grants for.
5 CHAIRMAN CLUTTS: So Bryce Clutts for the record.
6 When you say you could possibly, is there a reason why you
7 didn't apply for them?
8 MR. HUNT: It's the match portion of it.
9 CHAIRMAN CLUTTS: So you need money from the
10 state first --
11 MR. HUNT: Yes.
12 CHAIRMAN CLUTTS: -- before you can apply to get
13 a federal match?
14 MR. HUNT: Correct. If we apply for it, get the
15 grant approved and then there's no money, then for the match,
16 then that money would revert at the end of its life cycle,
17 which generally there are two or four-year grants is how it's
18 written.
19 CHAIRMAN CLUTTS: Okay. Thank you.
20 Mr. Nunez.
21 MR. NUNEZ: Thank you, Mr. Chairman. For the
22 record, Gus Nunez. I don't see anyone here from DCNR admin.
23 But we had a discussion this morning with respect to the
24 office building in Las Vegas with Department of Wildlife.
25 And this may be something for you all to take back. We need

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1 CHAIRMAN CLUTTS: Any other questions.
2 MEMBER GORDA: Member Mason Gorda. On the Ely
3 industrial shop overhead door replacement, same question,
4 when was that facility built?
5 MR. SIMERLY: Brett Simerly for the record. I'm
6 not exactly sure of the date it was built.
7 MR. CHIMITS: Which one?
8 MR. SIMERLY: Ely shop. I would have to look in
9 to that and get back to you on that information.
10 MEMBER GORDA: You don't know if it was
11 seventies, eighties?
12 MR. SIMERLY: I would say it was probably the
13 seventies from looking at the interior of the structure.
14 CHAIRMAN CLUTTS: Do you have a follow-up?
15 MEMBER GORDA: No. That's good. Thank you.
16 CHAIRMAN CLUTTS: Bryce Clutts for the record.
17 My only question would be looking at a lot of these have
18 there been any -- are there any federal funds available for
19 any of these that we might be able to pursue through the
20 National Department of Forestry or anything?
21 MR. HUNT: Tim Hunt for the record. Regarding
22 state parks, there are grant programs, land and water grant
23 program that is available if you can have the match to apply
24 for them. Fort Churchill ruins may be an avenue would be a
25 place that would be able to possibly access the funds for.

1 to hear from DCNR with respect to their support for that
2 office building in Las Vegas to be housed with the Department
3 of Wildlife. At one time DCNR was taking the lead of the
4 building. Now Department of Wildlife is taking the lead on
5 the building.
6 So this morning Department of Wildlife couldn't
7 tell us that DCNR was supported for the project. So if you
8 guys can let us know in the next -- your department can let
9 us know, let the board know within the next week, we would
10 appreciate it.
11 CHAIRMAN CLUTTS: Thank you, Mr. Nunez.
12 Thank you, Gentlemen. I appreciate it very much.
13 MR. HUNT: Thank you.
14 MR. SIMERLY: Thank you.
15 CHAIRMAN CLUTTS: Nevada System of Higher
16 Education.
17 At this time we're going to take about a five to
18 ten minute recess while we're waiting.
19 (Recess was taken)
20 CHAIRMAN CLUTTS: Okay. Nevada System of Higher
21 Education. Good morning. Afternoon now.
22 MR. WHITE: How are you doing?
23 CHAIRMAN CLUTTS: How are you?
24 MR. WHITE: Very good. So I'm John White, acting
25 chancellor of Nevada System of Higher Education. Thank you

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1 all for having us here today. I wanted to introduce our
2 presentation very briefly and then we'll turn over the
3 particular presentations to the institutional leaders. Whoa,
4 no lights.

5 The system that we have used to prepare our
6 proposal is similar to the one that we've used in the past.
7 Each institution has developed and prioritized its proposal
8 and submitted it to the system office, which developed a
9 proposal for the board. The board prioritized our proposals
10 and we forwarded that to the board to you.

11 So what you'll see here are our prioritized
12 proposals both on CIP and on deferred maintenance. We do not
13 have prioritization on the deferred maintenance, given the
14 importance of it and also the challenge that you and we have
15 had trying to fund deferred maintenance coverage.

16 Before I turn over the podium to our first
17 presenter, I do want to thank you the staff. They extended
18 our deadline which allowed our board to consider, prioritize
19 and vote on the proposal. So this is a proposal that the
20 board has voted on and the staff was very gracious in doing
21 that. We also want to thank those staff members who went on
22 campus towers last year along with other members of the
23 governor's administration and some legislators to see what
24 the needs were on the campus and to experience those
25 firsthand. We want to commend the staff for working with us

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1 to develop and validate the cost estimate on these various
2 projects.

3 And, finally, I want to thank you this board for
4 its efforts in trying to come up with mechanisms for
5 addressing the deferred maintenance prices, which faces all
6 of the institutions in the state.

7 But with no further ado, we will move on to the
8 institutional presentations, beginning with UNLV.

9 CHAIRMAN CLUTTS: I'm just going to go on record
10 and say that I appreciate that UNLV is number one.

11 If you could speak in to the microphone just a
12 little bit more, it would help. Thank you.

13 MR. JESSUP: Thank you. Len Jessup, president of
14 UNLV. And I'll run quickly through this first project.
15 Thanks for the time. This first project that we'll present
16 on is for our Harrah Hotel College and this is just to follow
17 for the FF&E for that building. You can see a couple of the
18 sketches of what this building will look like. We're
19 probably about a year out and hope to have it ready for next
20 fall. And if you were to go down on campus you would see
21 this structure coming out of the ground and it looks great
22 and it's really got the campus excited.

23 This is a great public/private partnership with
24 the state coming in for half and I believe our donors
25 primarily along the strip are coming in for the other half.

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1 And roughly 24, 25 million has been pledged or donated for
2 the project.

3 And we're just back asking for 2.8 million in the
4 FF&E. And we plan that that will also be split 50/50 and 1.4
5 of donated funds is there and so we're just asking for the
6 other half of that, the 1.4 million.

7 This provides a little bit of the background.

8 And that's a picture of just a few weeks ago. And you can
9 see the foundation is in and the towers around the elevators
10 are in. That kind of forms the skeleton of the building and
11 side. More on that is out just in the last few weeks. It's
12 coming well out of the ground.

13 This is just to remind folks of the justification
14 of this building. This is our crown jewel on campus. This
15 program, their hotel college continues to rank highly. In
16 fact, just within the last few months, a ranking among CEO's
17 of hospitality programs in the world put the program again
18 squarely up at the top two or three in the world from a
19 business perspective, from a CEO perspective.

20 And I'll tell you, before I became president
21 coming up now on a year and a half, almost two years in, and
22 a few years before, I had done an accreditation review of the
23 business school, the lead business school, on campus at UNLV.
24 I was one of the outside reviewers. And when I got to the
25 campus to visit the business school, I couldn't believe it

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1 was in such a new building. And once we got in there, I
2 couldn't leave we shared it with the hotel college. And the
3 two of them shared a space in a relatively old building.

4 So having our world class academic program being
5 in a world class space I think is going to help take that to
6 the next level, which for us is squarely not only first in
7 the presentation but being ranked in number one and knocking
8 out Cornell out of that spot. And I think the state of the
9 art facility will help that attract quite a bit.

10 Without the FF&E it will be tough for us to use
11 the building in the fall when we start. We need places for
12 people to sit and equipment and computers and stuff and it
13 just will delay. While the building will be ready, it will
14 delay the time that we do get to use it. And I can tell you
15 that the folks over on that corridor, that resort corridor,
16 the primary students are chomping at the bit just like our
17 students and faculty are as well.

18 I can go in to further detail if you want, but
19 that's in a nutshell what we're asking for is following for
20 FF&E, 2.8, splitting it 50/50, so it's 1.4 million is what
21 we're asking for. Do you have any questions?

22 CHAIRMAN CLUTTS: I think at this time we'll do
23 something a little different and open it up to the board each
24 one for any questions. Any questions of the board? Bryce
25 Clutts for the record. The only question I would have is, is

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1 there a reason that the FF&E wasn't included in the original
2 CIP for the funding the college?

3 MR. JESSUP: Well, I know this one has been in
4 various stages of planning for well over a decade and that
5 had something to do with while we're -- Yeah, go ahead.

6 CHAIRMAN CLUTTS: Mr. Chimits.

7 MR. CHIMITS: Thank you, Mr. Chairman. Chris
8 Chimits for the record. We generally as a policy when we're
9 building large construction projects, if we don't need the
10 FF&E until the next biennium, we won't request it, simply to
11 reduce the impact on the current CIP. In this case, the
12 project schedule is such that it's a timely request right now
13 and we're obviously supporting it to complete the building.
14 But it could be done in the 17 CIP rather than the 15.

15 CHAIRMAN CLUTTS: Okay. Thank you. I appreciate
16 it.

17 MR. JESSUP: Thank you.

18 CHAIRMAN CLUTTS: Good evening. Afternoon.

19 MR. JOHNSON: Have you been there that long?

20 Okay. So my name is Marc Johnson. I'm president of the
21 University of Nevada, Reno. Thank you for this hearing
22 today.

23 I come to you representing both the university
24 and the Nevada System of Higher Education to present a
25 proposal on a state and university shared cost of

1 me for this.

2 And he said, "From an economic development
3 perspective, the engine of our economy is the University of
4 Nevada, Reno. And the spark plug in that engine is the
5 College of Engineering. So while there are great colleges
6 and schools at the university, the College of Engineering has
7 the most direct impact on our economic development efforts
8 for several reasons, he said. The college produces the
9 graduates that are most in demand for the types of jobs we
10 are attracting to the region. The college has a direct link
11 to the success and growth of our existing industries. And
12 the college has research and development assets that help
13 existing entities and entrepreneurs advance the technology."
14 And that's the end of the quote.

15 The community in northern Nevada sees the College
16 of Engineering as critical to its development of both human
17 capital and research to support the tremendous growth of
18 industry in northern Nevada. But we also have assets that
19 are very, very appropriate for the industrial development of
20 southern Nevada and rural Nevada as well.

21 So, much has already been done in preparing for
22 the construction of a College of Engineering building.
23 During the winter and spring of 2015, HCK Design worked with
24 the College of Engineering faculty to create and design the
25 features that are really necessary for the next increment of

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1 construction for a College of Engineering building.

2 The university serves as an engine of economic
3 growth for Nevada. The university graduated more than 4200
4 degrees last year, which really adds to the human capacity
5 for developing industry in this state. And more
6 specifically, in the last two years, the College of
7 Engineering has been the fastest growing college. We
8 anticipate that we'll be producing 450 engineers by the time
9 this building is open. And these engineering graduates are
10 especially important to growing the advanced manufacturing
11 sector of this state.

12 You can see a number of the companies that hire
13 engineered from the College of Engineering at the University
14 of Nevada, Reno. We have been to a number of these companies
15 seeking their support for this building. And in the process
16 they say, you all produce really great engineers. We just
17 want more of them.

18 So as our student numbers grow in engineering,
19 our faculty numbers are growing in engineering, and we just
20 need more space and quality space to support the research and
21 the educational and the business connection activities of the
22 College of Engineering. Mike Kazmerski is the president and
23 CEO of the Economic Development Authority of Western Nevada,
24 EDawn, and he actually wrote an editorial in last Sunday's
25 RGJ, Reno Journal Gazette. Reno Gazette Journal. They paid

1 facilities at the College of Engineering.

2 The current conceptual design entails 486,000
3 square feet of building space, which includes 45 research
4 labs, state of the art teaching facilities, a clean room for
5 research, and offices for 50 faculty and 150 graduate
6 students, a significant expansion for this rapidly growing
7 college.

8 And these are the types of modern facilities that
9 will attract and retain faculty and students and really
10 encourage industry to partner with the College of
11 Engineering.

12 The second thing we did was make our proposals
13 through the Nevada System of Higher Education Board of
14 Regents and the Board of Regents has voted to make the
15 engineering building at UNR the top-ranked priority for new
16 construction projects within the system.

17 So you can see up here the predesign was
18 completed. Actually we've got all of the documents done in
19 the summer of 2016, but most of the work was done by H and K
20 during 2015.

21 And we've already started fundraising. We've
22 allocated funds from the university. We've identified a
23 gifting goal of which it will say basically that the
24 university already has raised the design funds necessary for
25 pre-construction design and we have worked with the State

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1 Public Works Division in a way that the university with an
2 agency agreement so that the university will pay the cost of
3 the early designs but these designs will be managed by the
4 State Public Works Division.

5 And the State Public Works Division has already
6 identified a project manager for this project, Mr. Robbie
7 Oxby.

8 So the fundraising also has begun on the corpus
9 or the larger part, and we've been quite successful, which
10 I'll explain in just a moment.

11 So you can see kind of the timeline of this
12 building. We'd like to move it just as fast as possible, but
13 it takes a long time to get all of the approvals and get
14 designs done and construction completed.

15 So let me look at the bottom here of this
16 project, of this chart here, and identify the money involved
17 in this building project. Basically it's an 86 million
18 dollar project. We've already raised the three million
19 dollars for design and we're ready to start construction
20 document design. That leaves 83 million. And what we're
21 looking at is 41 and a half million as a responsibility of
22 the university and 41 and a half million as a request from
23 the state under the plan that was established or the
24 precedent that was established by Governor Sandoval last year
25 with UNLV Hospitality and Gaming building of a 50/50 share on

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1 the construction cost between the state and the university.
2 So in terms of the 83 million remaining, the two
3 shares that are responsible are the responsibility of the
4 university. First we will have 21 and a half million from
5 university funds. The students already pay a registration
6 fee and that registration fee contains an element called
7 capital improvement. So we have assigned a stream of capital
8 improvement fees from students to this project that has a
9 long term financing value of 21 and a half million dollars.
10 So we've already identified that stream.

11 Then there is a 20 million dollar donor
12 expectation. And we already have signed pledge agreements on
13 12 million of that 20. So it's important to note that the
14 industry and our foundations have great faith going forward
15 in this project and have already stepped up financially to
16 support this project.

17 And then the state funds, we would ask for an
18 endorsement of this body for the building project itself and
19 ask your support to encourage the state financing of 41 and a
20 half million dollars as half of that construction cost.
21 Would you have any questions?

22 CHAIRMAN CLUTTS: Thank you, President Johnson.
23 Bryce Clutts for the record. Board members, are there any
24 questions?

25 MEMBER STEWART: Sean Stewart for the record.

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1 This is probably a question for you, Chris. I'm little
2 confused on engineering costs. We've raised three million
3 for the design cost. But is that in addition to what we show
4 in the budget cost estimate because we have 2.3 million on
5 there for design school vision?

6 MR. CHIMITS: Mr. Chairman, Chris Chimits for the
7 record. If you're looking at the funding summary, it shows a
8 50/50 split of 41.5 for each party, for a total of 83 million
9 dollars. That's what the university president was explaining
10 that the three million that we're working on right now
11 starting the design of and selecting C-mars, that ask from
12 the legislature will be for the 83 million.

13 MEMBER STEWART: Follow up. So the remaining
14 balance after the engineer, the design cost, is still 83
15 million; is that correct?

16 MR. CHIMITS: That's correct.

17 CHAIRMAN CLUTTS: Any other questions?

18 Thank you, sir.

19 MR. JOHNSON: Thank you all for your time.

20 MR. BUTLER: Thank you. Good afternoon. For the
21 record, Kevin Butler, Nevada State College. President
22 Patterson sends his regrets that he couldn't be here today.
23 It's convocation and he's delivering the address to faculty
24 and staff. So you got me instead. I don't know if that's
25 good or bad.

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1 I'm sure that you're all familiar with the
2 teacher shortage that's going on in the State of Nevada right
3 now. And it's not getting any better. Over the next 12
4 years, Nevada is projected to experience a 26 percent
5 increase in its K through 12 student population. That's the
6 fastest growth rate in the nation.

7 The teacher shortage is not just a Nevada issue.
8 It's a national one. The teacher shortages are developing in
9 a number of different states and those shortages are making
10 it more difficult for the Nevada school districts to recruit
11 from out of state as they're currently doing. We have to
12 grow our own teacher pipeline.

13 Nevada State College is well poised to meet this
14 challenge. Teacher education is the cornerstone of our
15 mission. We're developing new support programs that will
16 help improve the praxis pass rate. We're expanding with new
17 education programs, programs like early childhood education.
18 Did I go too far on this? There we are. So programs like
19 early childhood education to better prepare our children to
20 be successful in K through 12. A deaf studies program to
21 meet the demands of qualified interpreters, which now
22 requires a Baccalaureate degree, a Master's degree program in
23 speech pathology.

24 Nevada has the fewest speech language
25 pathologists per capita than any other state. And Nevada is

1 the only state that currently does not require a Master's
2 program for licensure. We believe that that's going to
3 change. Nevada State College is forming teacher academy
4 programs in teaching with several high schools to increase
5 the number of students who select teaching as their first
6 choice for a career.

7 As Nevada State expands its enrollment in each of
8 these new programs as well as established education programs
9 we need more space. There will be time blocks in the
10 semester, this upcoming semester, where our entire inventory
11 of teaching classrooms will be in use. And even with the two
12 new buildings that were recently constructed mainly from
13 student fees, there won't be any office space to house new
14 faculty, whether education faculty or otherwise.

15 We also lack some other specialized spaces that
16 provide the teaching and learning experiences that result in
17 higher quality teachers, spaces like a speech pathology
18 clinic, a teacher learning center, and an early childhood
19 education lab that would benefit not only Nevada State
20 College but CSM as well.

21 The facility that we're requesting, the 65,000
22 square foot facility, that we're requesting would address all
23 of these needs. The construction will be very utilitarian,
24 but the amenities will create an appropriate learning
25 environment for our students. And they will meet the design

1 requirements of our campus master plan.

2 The building is going to be heated and cooled by
3 an existing central plant which will further reduce the
4 mechanical cost of the construction. And I think it's
5 important to know a little bit that the two new buildings
6 that were recently constructed were built at a cost of \$381
7 per square foot, all in. That included the FF&E, the design,
8 pre-construction, and construction that involved a central
9 plan as well as the full service facility. So I think that
10 shows a little bit that Nevada State College is a good
11 steward on public funds particularly when it comes to
12 construction projects.

13 The State Public Works Division estimates this
14 building at just under 29 million dollars. Now I can go to
15 the next slide. No, I can't.

16 That doesn't include FF&E. So I think for the
17 same reasons that you had asked before. The college has
18 proposed a six million dollar match. 2.6 million of that has
19 already been secured and we're hoping very soon to add
20 another 1.2 to that. Our foundation is in discussions with a
21 number of high potential donors and we're very confident that
22 we'll be able to make that match.

23 If funded, this will only be the second building
24 in the college's history constructed with CIP funds. The
25 other building, the language -- the liberal arts and sciences

1 building was designed at over a hundred thousand square feet.
2 But because of the recession, it was built in 2008, is 42,000
3 square feet.

4 Student fees and formula funding dollars are
5 financing the two new buildings. The only other building
6 used by Nevada State is our original campus, the old vitamin
7 warehouse that we still lease from the City of Henderson for
8 \$15 a year.

9 We're doing some incredible things at Nevada
10 State College. We're the fastest growing institution in the
11 system. Over the last ten years, our annual growth in
12 student full time equivalence averages more than eight
13 percent. Our nursing program recently tripled, helping to
14 fill critical nursing positions in the state.

15 Growing our own teacher pipeline would be
16 extremely important to the economic future of our state. We
17 have the programs, the ability, and the vision at Nevada
18 State College. We just need the space. Thank you.

19 CHAIRMAN CLUTTS: Thank you, Mr. Butler.

20 Are there any questions from the board? Member
21 Gorda.

22 MEMBER GORDA: Mr. Butler, I want to tell you
23 that I've been out to the campus and I want to tell you that
24 I'm pretty impressed with the growth on the campus. And I
25 think it's important to continue that growth. And so I just

1 want to state that for the record.

2 MR. BUTLER: I appreciate that.

3 CHAIRMAN CLUTTS: Other questions of the board?
4 Thank you.

5 MS. CHARLTON: Good afternoon. For the record my
6 name is Patty Charlton. I'm the senior vice president of
7 strategic initiatives and administration at the College of
8 Southern Nevada. And I give my regret for Dr. Richards not
9 being able to be here, the president, as he also is welcoming
10 back faculty and some of our students showing up early this
11 week for classes that begin next week.

12 CSN is very excited to offer and request and are
13 grateful for the Board of Regents and the chancellor's office
14 for their support for a joint collaborative project with
15 Nevada State College. It constructs a 70,000 square foot
16 facility at our Henderson campus.

17 As we all know, the health care needs of the
18 State of Nevada are very, very serious and critical, and that
19 is definitely evidenced by the new medical school at UNLV as
20 well.

21 This program is somewhat unique. We haven't had
22 joint partnerships and capital projects on our campuses. And
23 this particular facility, which would be located at the CSN
24 Henderson campus, which is just a stones throw away from
25 Nevada State College, would be a combined collaboration and

1 enable affordable pathways for our students. Both colleges
2 boast some of the highest licensure pass rates in allied
3 health programs and CSN already trains about one-third of all
4 of Nevada's nurses.

5 The current and projected work force demand as
6 evidenced by the governor's office of economic development
7 shows that in particular the fields of study that we are
8 proposing to put in to this building, nursing, LPN and along
9 with the transfer for students to go to Nevada State College
10 for their BSM program. EMS and paramedics, medical lab
11 science and technology alone by 2025, over 16,500 jobs will
12 be needed in Southern Nevada alone.

13 This facility is also very located closely to the
14 Union Village project, which is underway in Henderson. And
15 as many of you know, Henderson Hospital will open its doors
16 in October. This is a very, very exciting time in a
17 much-needed area of facility and training opportunity in
18 southern Nevada.

19 We are actually asking -- While the total project
20 cost is 63 million, including FF&E, we're actually only
21 asking for the 4.8 million in planning funds to ensure that
22 we can continue this progress. And this is somewhat of a
23 standard in the past where you do planning funds, one
24 legislative session, construction, and possibly FF&E in the
25 next.

1 The project, we have a site map. It's quite
2 small, so I apologize. I think you might have it in your
3 slides, of the area in which this facility will be housed,
4 including some of the infrastructure that goes along with it.

5 We are currently engaged in joint programming of
6 this space with Nevada State College and we are 70 percent
7 through that process right now.

8 Some of the unique features of the facility
9 include a simulation center, joint classrooms, classrooms,
10 labs, offices, and also an expansion of library offerings.
11 That means a very unique targeted need of students in the
12 allied health programs. They are proposing a two and a half
13 percent match of the total project cost, which is included in
14 the 43 million of construction that will be generated and
15 raised. And we are on our way to accomplish that now.

16 With that, are there any questions?

17 CHAIRMAN CLUTTS: Thank you, ma'am.

18 Are there any questions of the board? Bryce

19 Clutts for the record. Mr. Chimits, my question is the
20 planning fees are at 4.8 and it looks like in our project
21 cost estimate it shows 4.475. I was just wondering what the
22 difference was there.

23 MR. CHIMITS: Mr. Chairman, Chris Chimits for the
24 record. I think that we estimated the ADG slightly lower
25 than they did, but it's a fairly minor discrepancy. It's

1 just the planning money that's estimated a little
2 differently.

3 CHAIRMAN CLUTTS: Okay. That's fine. I was just
4 curious. Thank you. Thank you, ma'am.

5 MR. CURTIS: Good afternoon. My name is Mark
6 Curtis. I'm president of Great Basin College. And our
7 request relates to a welding lab expansion that has been
8 before you several times. We have about 220 full-time
9 technical students, each of which take one or two welding
10 classes. In addition, we have two sections of welding majors
11 that use a relatively small facility. So we're having our
12 welding majors going, one group goes on Monday through
13 Thursday in the morning. And the second group goes on Monday
14 through Thursday in the afternoon. And then all of the
15 related welding classes are taught in the evenings on Friday
16 and on Saturday. And we're having a difficult time
17 shoehorning in a training for the local industry for their
18 incumbent workers. So this has been an ongoing need of ours
19 for some time.

20 And if you see the small space in which -- And
21 you're seeing most of the space there in which the students
22 are being educated, it's a high demand area and there's not a
23 lot of elbow room. Sometimes we think safety might be
24 compromised, so we keep the class sizes small down to just
25 16. And I guess the risk if not funded is it limits our

1 ability to serve the industry. And, as many of you know, we
2 provide most of the skill trades, work force for the mining
3 industry along the I-80 corridor. So we play an important
4 role in work force development. I would be happy to answer
5 any questions.

6 CHAIRMAN CLUTTS: Thank you, sir.

7 Are there any questions?

8 MEMBER HAND: Adam Hand for the record. You
9 mentioned industry, and I'm curious about the industry match
10 and what evidence --

11 (The court reporter interrupts)

12 MEMBER HAND: My question is about the industry
13 match and you mentioned that Saturday is -- Saturday is a day
14 to teach industry folks and that you supply folks much of the
15 industry along the I-80 corridor and I'm wondering if there's
16 greater opportunity for match or donations basically.

17 MR. CURTIS: There may be. But the mining
18 industry has been exceedingly generous to us. Currently they
19 pay the ongoing cost of five of our 17 full-time technical
20 faculty. They also give annually \$350,000 in scholarships,
21 \$5,000 a piece, to 70 of our students. And then they invite
22 those 70 students to work one day a week at the mine and all
23 summer long for wages. And they do many other things for us
24 as well. It's not to say that they wouldn't go a step
25 further. But they're doing a lot for us as is.

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1 MEMBER HAND: That's great. That's good to hear.
 2 CHAIRMAN CLUTTS: Member Tiberti.
 3 MEMBER TIBERTI: Member Tiberti. Industry based
 4 for the scholarship is about 5,000?

5 MR. CURTIS: Yes.

6 MEMBER TIBERTI: And what is the total cost of
 7 that student beyond the 5,000, for everything, books and
 8 registration and et cetera, et cetera?

9 MR. CURTIS: Well, the tools to receive an
 10 associate degree it would be nearly \$10,000, tools, books and
 11 registration fees.

12 MEMBER TIBERTI: So they're paying half?

13 MR. CURTIS: Yes.

14 MEMBER TIBERTI: Thank you.

15 CHAIRMAN CLUTTS: Are there any other questions?
 16 Thank you, sir.

17 MR. CURTIS: Thank you.

18 MR. BURTON: Good morning -- Good afternoon,
 19 Mr. Chair and members of the committee. It's been a long day
 20 already. For the record, Chet Burton, Chester Burton
 21 actually, president of Western Nevada College, our hometown
 22 college right here. And I'm here today to talk to you about
 23 a project that has got a relatively low cost but we feel a
 24 large return on investment for the college and the five
 25 county service area we have students coming from. And this

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1 is an upgrade and expansion of our science lab and one of our
 2 oldest buildings on campus, the Aspen Building.
 3 This project has three major benefits. First of
 4 all, you heard earlier Nevada State talk about the acute
 5 shortage of teachers. And when I work with the five
 6 superintendents in our service area, not only is the teacher
 7 shortage looming for the rural districts but it's most
 8 impactful on the stem areas.

9 And we, in planning for this, went forward last
 10 year with Nevada State and were awarded a so-called stem
 11 challenge grant from the state to Department of Education to
 12 do preliminary planning to expand our teacher programs,
 13 so-called Three Plus One Program, where students will go
 14 three years at Western Nevada and then finish up their
 15 bachelor and their teaching through Nevada State.

16 And in the planning for that, one need was
 17 identified, and that was that we did not have adequate space
 18 for laboratory expansion for those stem teachers in science
 19 and biology.

20 This is really acute for the rural areas.
 21 Because when you look at something like Smith Valley or
 22 Yerington, a lot of those high schools have one science
 23 teacher. And if that teacher retires, moves on, they're
 24 really left out in the cold. And we've seen with nursing,
 25 teaching in the rural areas, if you train your own they are

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1 much likely to stay than to have to go outside the region and
 2 try and recruit and get those teachers to move to Silver
 3 Stage or Yerington is one of those areas.

4 So this project would support that teacher
 5 program.

6 The second one is there's also an acute need in
 7 the rural areas for health care workers. And we've been
 8 planning for that. We're at full capacity right now at our
 9 nursing programs. We graduated 42 nurses last year. They
 10 received 42 job offers. 20 of them went to work right up the
 11 street here at Carson-Tahoe Regional Hospital.

12 In trying to meet that need, we actually
 13 reconstituted our rural nursing program out in Fallon. This
 14 year the community came together to support that program and
 15 raise funds. We'll have eight students in that program out
 16 in Fallon that will matriculate in to our main nursing
 17 program. But our anatomy cadaver lab is at full capacity.
 18 We cannot expand our nursing program anymore. That's really
 19 our -- We've upgraded our simulation lab, some of our things.
 20 But that facility with anatomy and not only is that
 21 applicable for nursing but anatomy is really a precursor for
 22 a lot of the -- it's really a gateway area for a lot of the
 23 health care.

24 And so with rural health care being more and more
 25 of an issue, the hospitals, like Banner out in Fallon, keep

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1 coming to us saying, we need more people as well as the
 2 assisted living communities. And this project would allow us
 3 to expand in that area.

4 Lastly, you may have heard about our so-called
 5 Jump Start Program, which is our dual enrollee program that
 6 we're doing with all five school districts. Last year we
 7 actually had 27 high school students get their high school
 8 diploma and their associate degree at the same time. This
 9 year we could triple that number. It's really making a
 10 difference. But as that program has grown, we're seeing an
 11 increased need for students that want to go in to pre-health
 12 care and other science fields and frankly we cannot expand
 13 that Jump Start Program in those areas at all. Liberal arts
 14 we have the capacity. We do not have the capacity for the
 15 stem fields and the pre-health care.

16 So you can see there's three real critical needs
 17 that for a relatively small investment this project needs.

18 So what will it do? It will basically double our
 19 lab size as well as allow us to use our science lab and our
 20 anatomy and cadaver lab at the same time. Right now, if one
 21 is being used, the other one can't be used because the way
 22 they were structured and laid out. I don't know who designed
 23 it, but it wasn't a very good plan. In the past when space
 24 was an issue, we could deal with it. But now it's becoming a
 25 really acute problem.

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1 It also would really upgrade that building. If
 2 you've been on campus here in Carson City, the Aspen
 3 Building, it's one of the oldest buildings on campus and it
 4 was built in 1991. That lab was state of the art at the time
 5 it was built. It's no longer state of the art. There's ADA
 6 issues in there. They're using modern technology is very
 7 limited. So it really would bring it up to state of the art
 8 as well as enhance the capacity and the safety features.

9 The estimate for the cost for doubling that space
 10 is about 2.2 million dollars. Our foundation says in seeking
 11 we actually have already received a commitment from a rather
 12 large foundation to at least match 250. And they're saying
 13 it could be more. As well as the college, through our
 14 student CIP fees and that they've committed that. So even
 15 though the cost is 2.2, we're seeking 1.5 million dollars for
 16 this project. We really feel that when you look at all the
 17 benefits it's a great return on investment. And I can take
 18 any questions. Thank you.

19 CHAIRMAN CLUTTS: Thank you, sir.

20 Are there any questions? Okay. I'll ask mine.
 21 Bryce Clutts for the record. Is this the first CIP request
 22 for this particular program?

23 MR. BURTON: Yes, it is. In the past we asked --
 24 our top priority was expansion of our machine tool, which we
 25 worked around that, as well as getting a Department of Labor

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1 beautiful capitol. I'm very happy to be here introducing the
 2 TMCC advanced manufacturing center request of \$300,000, a
 3 mere \$300,000. What a deal.

4 So the \$300,000 would enable TMCC to conduct site
 5 analysis, to complete programming, and a detailed conceptual
 6 design. It will also expand and complement our existing
 7 programs at the Pennington Applied Technology Center. And I
 8 want to spend just a minute talking about the important work
 9 that has been occurring there before I turn it over to Jim
 10 New, who has led that work for many years, and we're very
 11 proud of the work that's happening at Truckee Meadows
 12 Community College Applied Technologies Center.

13 Last year alone, 904 work force certificates, 904
 14 work force certificates, were earned largely as a result of
 15 the training programs occurring at the Applied Technology
 16 Center. And this training is feeding the industry. It's
 17 making Reno strong. And it's also attracting new businesses
 18 to Reno in the manufacturing sector. We're talking good,
 19 living wage jobs, and I'm really proud of that.

20 The other thing is for every engineer you need
 21 three technicians to actually do the work, do the project. I
 22 think that this request is a perfect complement to the UNR
 23 request for new engineering building. Both are necessary
 24 components of making Reno and Sparks and our region even more
 25 prosperous than we are already becoming. So that's really

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1 grant to do that. And I've only been the president for a
 2 little over a year now and it's come to my attention very
 3 quickly that to really meet the needs of our rural service
 4 areas especially in these same areas we cannot do it without
 5 this project. It really is the so-called long tent pole and
 6 it's really impacting us in all of these areas.

7 CHAIRMAN CLUTTS: Bryce Clutts. And as a
 8 follow-up, are you currently having to turn away students as
 9 a result of this?

10 MR. BURTON: Well, for instance, in our nursing
 11 program we have three applicants for every seat that we can
 12 put in to the program. In fact, in Fallon, we're eight in
 13 that rural program this year. We could have taken more but
 14 we cannot accommodate with the event of the cadaver lab.

15 As I said, on Jump Start, we cannot take any more
 16 stem students right now. We could expand that program.
 17 We're already having other school districts outside the five
 18 core school districts, charter schools. We're getting
 19 requests from home schoolers and we have to turn them away.
 20 We don't have the capacity.

21 CHAIRMAN CLUTTS: Thank you. Thank you, sir.

22 MR. BURTON: Thank you.

23 MS. HILGERSOM: Hi. I am Dr. Karin Hilgersom for
 24 the record and the very new president of Truckee Meadows
 25 Community College. So this is my first time at this

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1 exciting too.

2 We're talking highly specialized space. These
 3 are not general classrooms. These are spaces designed for
 4 very specific equipment that can include robotics in our new
 5 space, which I encourage you to visit. It's been recently
 6 renovated with help from private donations, mostly the
 7 Pennington Foundation. And today I saw our drone -- I should
 8 say our unmanned area vehicle -- fly in that space. And in
 9 that space we'll be training technicians to repair UAV's that
 10 have issues. And also we'll be training technicians that
 11 know how to pilot UAV's. And you can learn both in two years
 12 once that degree is approved.

13 So this proposal really builds on some important
 14 works that is well under way at Truckee Meadows Community
 15 College.

16 So that said, I'd like to turn it over to Jim
 17 New, who has recently been appointed as the interim vice
 18 president of Finance and Administration but was recently for
 19 years the dean of Technical Sciences and really largely
 20 responsible for some of this really great work that's been
 21 occurring at Truckee Meadows Community College.

22 MR. NEW: Thank you, President Hilgersom. And
 23 good afternoon to the members of the board. It's a pleasure
 24 for me to join you this afternoon. Wayne Gretzky was once
 25 asked what distinguished a good hockey player from a great

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1 hockey. And he said the great hockey players skate to where
2 the puck is going.

3 And our request is an attempt for us to identify
4 where the manufacturing sector, which is such an important
5 emerging economic sector for northern Nevada to determine
6 where it is going.

7 The governor's office of economic development has
8 been in contact with us recently and encouraged us to
9 investigate including Industry 4.0 in to our curriculum,
10 which sounds like a new software package, but it's really
11 not, into 4.0 is the terminology that the manufacturer sector
12 is using to identify the fourth great revolution in
13 manufacturing.

14 The first great revolution was obviously the 19th
15 century when mechanization brought the industrial revolution.

16 The second great revolution was in the 1970s when
17 Lean and Six Sigma brought significant gains and
18 efficiencies.

19 In the 1990s, robotic automation was the third
20 great revolution. And I hope you see the pattern here. The
21 time frames are growing shorter and shorter.

22 Industry 4.0 is now upon us and we need to be
23 prepared as high tech companies such as the Tesla and
24 Panasonic with the gigafactories start taking hold in the
25 region. Industry 4.0 integrates to data analytics, big data,

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1 and increasing amounts of automation robotics in to the
2 manufacturing sector.

3 In our advanced manufacturing building, we hope
4 to integrate all of those technologies because as the
5 gigafactory raises these technologies which rely primarily on
6 just in time manufacturing, their supply chain must respond
7 in the same manner. Therefore we are looking to build a new
8 facility to complement the facility that we have that
9 addresses the current automation that we see emerging with
10 these companies, but it's going to quickly be not outdated
11 but it will not be keeping pace with the changes in these new
12 manufacturing companies that we expect to see in northern
13 Nevada.

14 I was a participant in the Economic Development
15 Authority of Western Nevada epic committee that projected the
16 impact of the gigafactory in northern Nevada. And 60,000 new
17 jobs are projected. That projection was made about a year
18 and a half ago and it is tracking. The projections are
19 holding true a year and a half later. Our training capacity
20 simply will not keep up with our applied technology center if
21 this trend holds true.

22 If we cannot keep up, it runs the risk of
23 creating a bottleneck in the economic vitality of the region.
24 Therefore, we are looking for the planning money to find the
25 sites and begin the development of a plan so that in a few

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1 years down the road when we are able to build this facility,
2 we will be a little bit ahead of the curve instead of just
3 trying to skate to where the puck currently is. We want to
4 get to where the puck is going.

5 And we would be happy to entertain any questions
6 that you might have on this project.

7 CHAIRMAN CLUTTS: Thank you very much.

8 Questions? Director Hand -- Director Cates.

9 Sorry.

10 MEMBER CATES: I just request some clarification
11 from staff on the presentation. It says the request is
12 \$300,000, but in the project estimate it identifies \$166,000.

13 CHAIRMAN CLUTTS: Mr. Chimits.

14 MR. CHIMITS: Thank you, Mr. Chairman. Chris
15 Chimits for the record. I was anticipating that question.
16 And so what the difference is that the estimate that you have
17 in there does not have the detailed conceptual design and I
18 was trying to get a hold of the project manager to find out
19 if there had been some arrangement made prior to this meeting
20 why that was. But right now I'd have to get back to you on
21 that. But that's the difference. There's no conceptual
22 design in our estimate.

23 CHAIRMAN CLUTTS: Member Tiberti.

24 MEMBER TIBERTI: Sorry for my ignorance. Could
25 you give me a couple of job descriptions of applied

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1 technology in today's world, what you're going to be putting
2 out in the market. What type of jobs are these individuals
3 going to be trained to do? What's coming?

4 MR. NEW: Thank you. Jim New for the record.
5 The gigafactory alone will have thousands of jobs for
6 production technicians, which are above an entry level
7 position, however, it is a highly skilled position for the
8 people who operate, repair, and maintain the automation
9 systems that will be the hallmark of a factory like the
10 gigafactory. So that would be the primary purpose of a
11 facility like this would be to train those production
12 technicians.

13 But more importantly is the integration of data
14 analytics in to the process. The automation systems that are
15 emerging now not only perform a simple task of production but
16 they're also gathering information and feeding them to big
17 data warehouses for analysis of defects in the line,
18 maintaining efficiencies along the line. And that is the
19 next step up for these technicians as these factories evolve.

20 MEMBER TIBERTI: Thank you.

21 MR. NEW: Thank you.

22 CHAIRMAN CLUTTS: Are there any other questions?
23 Thank you, ma'am. Thank you, sir.

24 MR. NEW: Thank you.

25 MR. JESSUP: Len Jessup, president of UNLV, for

1 the record. The reason I'm back is this is the top new
2 project that bundled up through the process of the campus at
3 UNLV. This is for the Howard Hughes College of Engineering
4 Academic Research Building, requesting planning of the 2017
5 cycle of four million dollars to be split 60/40. And that's
6 2.4 million in state funds and 1.6 in donor funds.

7 Just to give a little bit of a framing reference
8 around this for our College of Engineering, the Hughes
9 College. Also among our fastest-growing programs on campus
10 and programs -- the fastest. It's more than doubled in
11 enrollments over the last 15 years. And throughout campus
12 growth program where I am making deals with colleges on
13 campus that have growth potential and we're negotiating that
14 they'll be able to -- I'm allowing them to capture more of
15 their tuition revenue and keep it with the students in the
16 program and take less overhead. I'm doing that to incent
17 growth. The program analyst is here with me today and she
18 reminded me that we capped off on a deal with the graduate
19 enrollments to remind them to capture their tuition and I
20 expect their growth trajectory to go even higher.

21 A program that is also growing rapidly but is
22 proving in quality to, the engineering college. Just a
23 couple quick examples. We're developing a new program in
24 robotics, hired Paul Oh from Temple. Within the last year
25 his team participated in the Department of Defense, robotics

1 and global -- robotics competition and placed eighth in that
2 competition and knocked off some pretty performable
3 competitors.

4 The College of Engineering a few years ago
5 participated in the solar decathlon. They built a house
6 that's now at Springs Reserve, an all self-sustaining house
7 and placed second globally in that. And we've just been
8 selected to participate in that in addition to only 15 to 16
9 teams that have been selected to compete. So we're growing
10 in quality and in quantity as well.

11 We expect this to be a 35 million dollar building
12 comprised of some academic components and some teaching
13 components and some research components. We're proposing
14 that the overall building also be a 60/40 split, 60 percent
15 state funds and 40 percent donor. And we've got nine million
16 that's coming in. And then I'm actively personally involved
17 in the fundraising, as I was with the hotel college building.
18 And Dean Ramen and I are in active conversation with other
19 donors and I feel pretty confident that we're going to raise
20 out our share of this building too.

21 This building is as marked described the building
22 at UNR has tremendous technology. Not only the growth of the
23 students, but the placement of those students out in the
24 industry throughout the state and the region.

25 But in particular what we would ask is Dean Ramen

1 to do on this building is for the research component, he's
2 committed to tie in to their research for this medical
3 engineering, so it fits with the medical school.

4 They're already doing some great research in
5 these areas. And I've given you some examples in biometrics
6 and prosthetics. They developed a right hand for a girl that
7 was born without a hand. And Hailey has been all over the
8 news around the country. And we want them to do more of that
9 research and we want that to happen because we like to
10 develop that as a relatively basic industry here in the State
11 of Nevada. Most of the money in venture capital it's
12 health-related. It's no longer going in to drugs because
13 it's too expensive and the update process takes too long.
14 The health-related venture capital is going in to instead of
15 drugs it's going in to three D's, diagnostics, delivery, and
16 devices. And that's the kind of work that we're trying to do
17 and I want a lot more of it and activities in those areas.

18 And based on my experience at the U of A, I'm
19 expecting that those companies will stick and stay in the
20 region. And I know there's great economic impact behind this
21 building request.

22 So I mentioned the growth in the last 15 years.
23 The program has doubled now just over 5500 students. And I
24 expect that to ramp even faster based on the deal that we've
25 made around the tuition split. This is a fast-growing

1 program on campus that essentially has one dedicated
2 building. It's all shoed in to one building on our campus
3 for the students and faculty.

4 In fact, the fellow that mentioned, Paul Oh, he
5 needed a lab and we couldn't fit him in the building. And
6 some of those faculties spill over in to other buildings
7 throughout the campus because we have to fit them in
8 somewhere. And for Dr. Oh, we literally had to rent space at
9 the 99 cent store, the dollar store, across Maryland Parkway,
10 which is not optimal, but we're making it work. It was good
11 enough to get him eighth in that global robotics competition.
12 So we would like a second building to come on for our program
13 dedicated to engineering. We need the space.

14 The new building, we've only got very rough
15 drawings at this point is we're using for fundraising at this
16 point. So we don't know exactly what this building will look
17 like until we get the detailed construction. We're expecting
18 somewhere between 35,000 and 50,000 square foot and we need
19 every inch of it for the students and for the faculty of this
20 program.

21 It's critical to our top tier plans for the
22 university. This college has also grown in its grant
23 funding. And we do -- This year we'll finish off about 49
24 million in grant funding and our College of Engineering does
25 get a quarter of that. And it's also growing. So it fits in

1 pretty well with our top tier plans on the research
2 university. And let me stop there and see if you have any
3 questions or comments.

4 CHAIRMAN CLUTTS: Thank you. Questions? Member
5 Tiberti.

6 MEMBER TIBERTI: This is for -- Tito Tiberti --
7 Chris Chimits. It looks like the UNR engineering building
8 was \$950 a foot on my quick math up here. Is that what these
9 buildings are running, just a thousand dollars a foot, and
10 can I apply this to this 60,000?

11 MR. CHIMITS: Mr. Chair, Chris Chimits for the
12 record. The UNR project is costing us around \$664 a square
13 foot, the engineering lab. That's today's cost. I'm not
14 sure. Maybe you were looking at project cost. But the UNR
15 lab is at 664.

16 MEMBER TIBERTI: I was going at whole cost, I
17 guess. The 86,000 square feet and a thousand -- is 86
18 million and it looks like 82 million or something. So I just
19 rounded up. So my question would be is this 50,000 feet, 35
20 to 50,000 feet UNLV going to roughly be in that range?

21 MR. JESSUP: It can vary. One engineering
22 building and another on the campus, it varies. It depends
23 on the mix of classrooms versus the labs. The lab space is
24 more expensive. So if that mix varies then that per square
25 foot will vary. I think ours is a little cheaper, but I

1 think it might be because of the mix.

2 MEMBER TIBERTI: Thank you.

3 CHAIRMAN CLUTTS: Thank you, sir.

4 MS. OPPENHEIM: Good afternoon. I'm Ellie
5 Oppenheim, senior vice president for the Desert Research
6 Institute. And, first, I would like to convey President
7 Gagosian's regrets that he couldn't be here with you
8 personally today.

9 I would like to start by talking about DRI's
10 priority capital improvement project, which is planning
11 funding for the expansion of Las Vegas to accommodate DRI
12 research growth and water technology innovation center to
13 attract water technologies to Las Vegas.

14 The expansion would connect to our existing
15 building on the corner of Flamingo and Swenson. It would be
16 a four-story, nearly 60,000 square foot building with faculty
17 research, offices, conference rooms, and an auditorium. The
18 total planning cost is estimated four and a half million --
19 Excuse me. Five and a half million. DRI has identified and
20 set aside a \$400,000 match, so the remaining funding we're
21 requesting is just over five million dollars.

22 The future construction cost for building is
23 estimated at 35.9 million and DRI anticipates providing a
24 match for a component to that to be specified when the
25 construction request is brought forward.

1 There's an additional topic I'd like to take just
2 a minute to address. The DRI campus, perhaps much of NSHE is
3 feeling the adverse effect of years of underfunding deferred
4 maintenance. The most critical we face now is the
5 combination of an HVAC pipe replacement for the existing
6 southern Nevada science building. Major internal corrosion
7 has caused the heat pump steel pipe system that was installed
8 in 1991 to develop multiple leaks that require regular
9 repair. The entire system requires replacement. Given the
10 nature of the project, it doesn't lend itself to a phase
11 replacement. Failure of the loop piping system could cause a
12 shut down of the entire building, displace data and all
13 research until it can be completed.

14 This is an estimated 2.9 million dollar project,
15 making it too expensive for our SHECC/HECC funding. It was
16 our highest rated two percent project in 2013, also in 2015.
17 And it remains our highest rated two percent project in 2017.
18 Thank you.

19 CHAIRMAN CLUTTS: Thank you, ma'am.

20 Are there any questions of the board? Thank you
21 very much.

22 MR. REDDING: Good afternoon. For the record, my
23 name is Vic Redding, vice chancellor with the chancellor's
24 office. And here at the end of a long day on a hot afternoon
25 I would like to talk to you about the very unsexy topic of

1 deferred maintenance.

2 But just like I'm sure you've heard from many
3 other agencies and from Mr. Nunez and his staff, this is a
4 very significant policy issue for Nevada System of Higher
5 Education as well as a very significant fiscal note.

6 Our last system-wide inventory of deferred
7 maintenance of the board commission was in late 2013 and we
8 looked at three categories. We looked at the traditional
9 deferred maintenance, the deferred part of maintenance,
10 things that we should have been doing but hadn't had the
11 funds to do. We looked at capital roll, capital investments.
12 Those are the funds that we should be spending to avoid
13 future bills. The ounce of prevention versus a pound of cure
14 money.

15 And then we looked at plant adaptation. I don't
16 know if any of you folks have attended our institutions in
17 the past, but if it's been very many years, go back and see
18 how the educational model has changed. This plan of
19 adaptation involves upgrades to things like smart classrooms,
20 technology that wasn't envisioned when many of our buildings
21 were built.

22 The total of those three categories when we
23 looked at them in 2013 approached 1.5 billion dollars, with a
24 B, as a back log of the system. The good news is I'm not
25 here to ask you for 1.5 billion dollars. But I would like to

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1 put that number in to a little bit of context.

2 We looked at four buckets of these funds on how
3 critical the expenditures were. We looked at the currently
4 critical. These are the things that we should be doing right
5 now. That totalled about 65 to 70 million dollars and it was
6 about five percent of the total.

7 Then we looked at the potentially critical,
8 things on the one to two-year time horizon. These are the
9 things that will be the currently critical items next year.
10 That was about 18 percent or 261 million of our total.

11 So between now and the two-year time frame, we're
12 looking at the expenditure of about 333 million dollars. But
13 the second piece of good news is that I'm not here to ask you
14 for 333 million.

15 I am, in fact, here to convey the Board of
16 Regents request for 61.7 million dollars in this deferred
17 maintenance category, what we effectually refer to as our two
18 percent projects. Two percent because it's based on two
19 percent of the insured replacement value for owned facilities
20 over five years or more, five years or more in age. And this
21 would exclude things like storage facility and auxiliary
22 buildings. Two percent is what we should be investing
23 annually to avoid huge deferred maintenance backlog in the
24 future.

25 This is allocated on the chart that you have in

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1 front of you. And, again, it totals about 61.7 million
2 dollars.

3 Projects in this category include the one that
4 Vice President Oppenheim just spoke about. And I believe you
5 actually have a detailed listing of these projects in your
6 packet. I didn't intend to go over those one by one. But
7 represent those from the institutions and would be happy to
8 speak to them in greater detail if there is one or more that
9 you'd like to discuss.

10 I do want to talk as part of the deferred
11 maintenance project just a little bit about one of the very
12 large funding lines that you probably see in your budget that
13 we've referred to as HECC/SHECC. HECC is higher education
14 capital construction fund and SHECC is special higher
15 education capital construction fund. These are the dollars
16 that exist in NRS 463, the slot tax. There's a \$250 per year
17 per machine slot tax in Nevada. And of that, five million
18 dollars comes off the top each year for the HECC funds.

19 Way back when, prior to the early eighties, that
20 five million dollars came in cash to the system every year.
21 But a policy change by the legislature then moved that five
22 million dollars to the general fund and replaced it with the
23 corresponding five million dollars from the GL bonds. I just
24 wanted to give you a little context on that ten million
25 dollar line item in your budget.

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1 The remaining part of that 15 million dollars is
2 the SHECC funds. These are funds after the five million a
3 year goes to the general fund for HECC, 80 percent of the
4 remaining balance goes to the DSA, 20 percent then goes to
5 higher ed, 6.7 million goes to service existing bonds, and
6 the remaining two and a half million a year is SHECC, the
7 total being our 15 million dollars per year.

8 When I gave this description a few years ago, I
9 would often say that these funds were insufficient but at
10 least they were stable. Unfortunately, today I can no longer
11 even say that they are stable. Slot tax revenues are
12 declining. The number of machines in the state goes down
13 every year. And, in fact, this biennium we don't
14 anticipate -- There was already a shortfall in '16 and we're
15 anticipating a shortfall in SHECC in '17 as well. We will be
16 making a supplemental request for the contingency fund for
17 those.

18 So I wanted to give you a little context of the
19 15 million dollars in the deferred maintenance fund that the
20 system currently gets compared to our need and our request.

21 And with that, I will stop and see if there's any
22 questions I can answer on deferred maintenance in general or
23 if there's any campus-specific projects that you'd like to
24 discuss.

25 CHAIRMAN CLUTTS: Thank you, sir.

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1 Any questions? Bryce Clutts for the record. I
2 would just say I've had the pleasure of being here through
3 two of these now and it continues to be a problem. And you
4 have our assurance that we'll do what we can to review that
5 and make our recommendation accordingly.

6 MR. REDDING: I very much appreciate that. We
7 talked to Mr. Nunez and his staff, State Budget Director Jim
8 Wells and his staff quite a bit. I know this is a very big
9 nut to crack statewide and I appreciate being at the table
10 for that discussion.

11 MEMBER TIBERTI: Tito Tiberti for the record.
12 Gus, sir, it seems to me we've had this discussion. They
13 call me Welsy. So I've been around a few of these cycles.
14 It seems that we've had this discussion about trying to not
15 go through all the sexy as compared to the unsexy on these
16 annual budgets with the governor and everybody, that we
17 include some of this because it shouldn't be the word
18 deferred. We should be really having some kind of a not a
19 crash course, but I'll call it a crash course, I guess like
20 this because it is a lot of really serious deferred things
21 that go on and we see it every day up here and it's just
22 terrible. But it seems like it's not sexy and therefore
23 bigger and newer, that's what I love too.

24 But I'm just wondering if we ever got anywhere in
25 the discussions as the whole state about the idea of not just

1 pushing it off and then what really comes up if we have
2 another recession we went through we really lose the value of
3 these buildings that couldn't be saved by having such a huge
4 number of deferred. When you talk about last time, I think
5 it was maybe you that brought up a billion-three at the end.
6 And I went home and said this is a staggering number I just
7 heard walking out the door. And you kind of slight of hand
8 just mentioned it again and throwing an extra 60 million or
9 70 million.

10 But I'm just curious is the whole concept
11 seriously going to be addressed. I know it's not us. It's
12 the legislature. But it's pretty dramatic. Thank you.

13 CHAIRMAN CLUTTS: Mr. Nunez.

14 MR. NUNEZ: For the record Gus Nunez. Member
15 Tiberti, we've been having during this last year quite a few
16 discussions with the board on the issue of deferred
17 maintenance for this date. And, of course, the System of
18 Higher Education is in the same boat as we are in identifying
19 the proper amount of funding that seems to be needed,
20 definitely needed to take care of the deferred maintenance
21 needs. We did some research for the board as a result of
22 that and I presented that the last time around.

23 We have been having discussions with Director
24 Cates on this matter also too to basically look at in the
25 future -- I don't know that this biennium is going to be the

1 recommendation and perhaps Director Cates can add some more
2 to that.

3 CHAIRMAN CLUTTS: Thank you, Mr. Nunez. Thank
4 you. Bryce Clutts for the record. I believe that we are --
5 we've concluded the presentations; correct?

6 MR. NUNEZ: That is correct, Mr. Chairman. Gus
7 Nunez for the record. That concludes the presentations.
8 There may be some housekeeping things that we might want to
9 take care of after we're done with the presentations here.

10 CHAIRMAN CLUTTS: Thank you, Mr. Nunez.

11 So at this time I'll move in to Agenda Item 5,
12 public comment. Is there anybody from the public that wishes
13 to speak?

14 Seeing none, moving to Item Number 6 for possible
15 action. We will recess until tomorrow morning at 9:00 a.m.
16 Thank you.

17 (Hearing concluded at 3:06 p.m.)
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1 right time to do it. We'll wait to hear from the budget
2 folks. But to identify a source of funding for deferred
3 maintenance and completely separate from capital
4 construction. And it's very difficult to really try to
5 prioritize both of those together at the same time from the
6 same pot of money.

7 One, you got to take care of what you got,
8 because you need to keep your programs going. And capital
9 construction, well, you have new programs, you have new
10 things in order to service the State of Nevada, the needs of
11 the state. And that with respective capital because there's
12 always needs that are identified at all times and new
13 programs that come along and you need new facilities to do
14 that. And that should be completely prioritized with a
15 completely separate funding source than the one for deferred
16 maintenance.

17 And that's the goal that we've -- that we're
18 trying to right now when we come back with our recommendation
19 hopefully we'll start trying to create, I guess, that type of
20 direction, even though this time around for this particular
21 session based on what the state can afford that perhaps this
22 may not be the proper one. But I think it's starting the
23 discussion right now is a good thing.

24 And you'll see more with that probably on the
25 September 8th meeting when we come back with our

1 STATE OF NEVADA }
2 CARSON CITY } ss.
3

4 I, CHRISTY Y. JOYCE, Official Court Reporter for
5 the State of Nevada, State Public Works Board, do hereby
6 certify:

7 That on Wednesday, the 24th day of August, 2016, I
8 was present at The Capitol Building, Assembly Room, Carson
9 City, Nevada, for the purpose of reporting in verbatim
10 stenotype notes the within-entitled public meeting;

11 That the foregoing transcript, consisting of pages
12 1 through 139, inclusive, includes a full, true and correct
13 transcription of my stenotype notes of said public meeting.
14

15 Dated at Reno, Nevada, this 16th day of September,
16 2016.
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CHRISTY Y. JOYCE, CCR
Nevada CCR #625

August 24, 1600

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