



Department of Transportation
Board of Directors - Construction Working Group
Notice of Public Meeting
1263 South Stewart Street
Third Floor Conference Room
Carson City, Nevada
December 10, 2012 – 1:00 p.m.

AGENDA

1. Call to Order
2. Public Comment (Discussion Only) - No action may be taken upon a matter raised under this item of the agenda until the matter itself has been specifically included on an agenda as an item upon which action may be taken. Public comments are limited to 3 minutes unless the Committee elects to extend the comments for purposes of further discussion. Comments will not be restricted based on viewpoint.
3. Comments from Working Group (Discussion Only)
4. Approval of October 8, 2012 Nevada Department of Transportation Board of Directors Construction Working Group Meeting minutes (Discussion/Possible Action)
5. Consultant Selection Process (Discussion Only)
Discussion regarding the selection and monitoring of consultant support utilized in the delivery of NDOT's program.
6. Construction Contract Documentation (Discussion Only)
Discussion regarding the various activities associated with the documentation of NDOT construction projects.
 - A. Project Budget / Agreement Estimates
 - B. Project Documentation / Progress Payments
7. Old Business (Discussion Only)
 - A. eBidding Update
8. Briefing on Status of Construction Projects (Discussion Only)
 - A. Summary of Projects Closed
 - B. Project Closeout Status
 - C. Status of Active Projects
9. Closed session to receive information from counsel regarding potential or existing litigation on construction projects (Discussion Only)
10. CWG Meeting Schedule for 2013 (Possible Action)
11. Public Comment (Discussion Only) - No action may be taken upon a matter raised under this item of the agenda until the matter itself has been specifically included on an agenda as an item upon which action may be taken. Public comments are limited to 3 minutes unless the Committee elects to extend the comments for purposes of further discussion. Comments will not be restricted based on viewpoint.
12. Adjournment (Possible Action)

Notes:

- Items on the agenda may be taken out of order.
- The Board may combine two or more agenda items for consideration
- The Board may remove an item from the agenda or delay discussion relating to an item on the agenda at any time.
- Reasonable efforts will be made to assist and accommodate physically handicapped persons desiring to attend the meeting. Requests for auxiliary aids or services to assist individuals with disabilities or limited English proficiency should be made with as much advance notice as possible to the Department of Transportation at (775) 888-7440.
- This meeting is also expected to be available via video-conferencing, but is at least available via teleconferencing, at the Nevada Department of Transportation District One Office located at 123 East Washington, Las Vegas, Nevada in the Conference Room.
- Copies of non-confidential supporting materials provided to the Board are available upon request.

This agenda is posted at www.nevadadot.com and at the following locations:

Nevada Dept. of Transportation
1263 South Stewart Street
Carson City, Nevada

Nevada Dept. of Transportation
123 East Washington
Las Vegas, Nevada

Nevada Dept. of Transportation
310 Galletti Way
Sparks, Nevada

Nevada Dept. of Transportation
1951 Idaho Street
Elko, Nevada

Governor's Office
Capitol Building
Carson City, Nevada

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Chairman Len Savage
Controller Kim Wallin
Rick Nelson
Bill Hoffman
John Terry
Dennis Gallagher

Bill Wellman
Thor Dyson
Paul Frost
Jeff Cobb
Megan Sizelove

Savage: We're going to get started. Good afternoon everybody. It's one o'clock on October 8th in our Construction Work Group meeting. And let's see. Madam Controller, myself, and Member Martin is absent and not in attendance at today's meeting. Las Vegas?

Female: Las Vegas is here. I'm the only one here so far. I don't see Tracy...

Savage: Can you hear (inaudible) Las Vegas?

Female: I can hear you.

Savage: Thank you. We can hear you as well.

Female: Okay. Frank Martin isn't here, and Tracy, I don't know where she's at yet either.

Savage: Okay. So we'll go ahead and get started with Agenda Item No. 1, Public Comment. Is there anyone here in Carson City that would like to speak at today's meeting? No one present. Anybody in Las Vegas who would like to speak?

Female: No public here.

Savage: Thank you. That being said, we'll move on to Agenda Item No. 2. Has everyone had a chance to review the reading minutes of the August 24th Construction Working Group meeting? Madam Controller?

Wallin: Yes.

Savage: And myself, yes.

Nelson: I reviewed them too.

Savage: Thank you, Mr. Nelson. There's no additions or modifications or deletions? I guess we'll have a motion.

Wallin: I'll move to (inaudible).

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Savage: I'll second. Moving on to Agenda Item No. 3, Old Business. There is no Packet No. 3 so we will hear from you, Mr. Nelson.

Nelson: Rick Nelson for the record. For old business, there's two items on here. The first has to do with e-documentation status report and just to fill you in, the RPs have been accepted in evaluating. There were interviews conducted last week where three firms came in and made presentations. The results of those interviews haven't been published yet, but I suspect that that's going to happen here in the next few days.

And I think, what that means for the Board is, that come November we probably will have a recommendation to advance to the Board with respect to an agreement to move forward with our e-documentation project.

Savage: And there were three firms that submitted?

Nelson: There were three firms, yes, and I don't know what their names were. But there were four that were submitted and three that were interviewed. For the BPs of old business, as you recall at the last -- well, not the last Transportation Board Meeting because we just had it, but there was an agreement, Agreement No. 89, that dealt with consultant for the Mesquite design-build project and there was some discussion that was generated with respect to that agreement and John Terry, the Assistant Director for Engineering, is here to sort of continue that discussion with respect to consultant support agreements.

Terry: And that question was related to, in my understanding, in fact, it was actually just an amendment to extend the time, but the question came as to why such large amendments on originally relatively smaller agreements. And so I'm kind of answering this question from two perspectives; one in my current job, as Assistant Director of Engineering, and my previous job where I was the project manager to do design-build south and we set the model for how we do these. And I guess the simple answer, we do it this way on purpose. In other words, for all of the design-build we went and looked at contracts. We usually need consultant help in order to put out the RFP documents, especially in the early ones when we didn't have good documents and we needed to prepare those documents.

And when we do the solicitation, we tell the team soliciting that you are soliciting, you are submitting for -- helping us on the RFP documents and at our option continuing to help us during construction services. The third part of that is, and that you are then, of course, precluded from being on any team that's doing the other side. So these are the people that are representing us in design-build.

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We do it this way intentionally and maybe the proper way would be to say Phase 1 and Phase 2 almost, than original agreement and amendment. We do it this way because we may not have the scope well developed. We may not know for sure that we're going to move forward with the final phase and we certainly don't know what additional help we need from the consultant at that phase, in other words, what roles NDOT people may be filling and what areas we may need them to help with.

So I guess the simple answer is -- and I have the numbers on all the design-builds and Member Martin is entirely correct. To help us in the procurement phase and (inaudible) the smaller the original agreement, and the help during the actual design and construction phase is larger, but we intentionally tell all of the consultants submitting, this is what you're submitting on. It's at our option to go to the next phase. In this case all four design-builds did move to the construction phase and all four design-builds, we did amend their contract for that phase.

Savage: And how many different consultants?

Terry: There has been so -- I didn't get all the data for the I-15 North design-build which completed a number of years ago, but the most recent, there was four design-builds; I-15 South, I-80, I-15 ITS and the interchange of Mesquite on I-15. Four different consultants assisted us in the procurement phase. All four were given an initial procurement and initial agreement, and all four did we amend those agreements and go into kind of the Phase 2 assistance. And if need be, I can give you all of the numbers on all of those agreements, but in all but one case the amended amount was more than the original amount.

Savage: And I think that's the Board's concern was that perceptions (inaudible)...

Terry: And perhaps we should say we do it when, in the agreements, instead of calling it original and amendment, call it Phase 1 services and Phase 2. That's really kind of what it is. It would be extremely difficult for us to come up with a scope for the Phase 2 services when we're doing the Phase 1, and we very much want that continuity and we told them in the RFP, when we sent it out, that you're submitting for both phases. That's really the issue.

Savage: And I can understand the theory, the continuity. I think that's very, very important to make sure -- ensure the department has the same consultant, but I think we have to be very, very careful, as we all are, using public monies in order to remain competitive, whether it's consultants or contractors. And I know it's done every day on the contractor side and I think this new board is holding

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everyone responsible and accountable to ensure the consultants with this team are strong and can justify their position and value, and value.

Terry: Another, call it constraint, is our typical contracting method on these consultant contracts. And, in fact, the case we did for all of these is what we call “cost plus fixed fee.” In other words, we pay their costs, plus their overheads, whatever, and a set amount of fixed fee. We pay the fixed fee, you know, for that first phase and then we amend it for the second phase. Sure, we could write them a really big agreement up front that we were sure would cover all the way through the second phase, but we would be establishing a fixed fee that’s not really based upon a good scope. It’s better business practice for us to have that fixed fee on a defined scope, and then as that one’s completing we define the scope on the next phase and can set it more tightly.

That’s our normal practice and it seems to be working, but it does bring this issue that typically the amendment’s bigger than the original agreement. And, you know, we have needed consultants during the construction phase -- design and construction phase of all design-builds.

Wallin: Do you think that as you go along, you know, as we do more and more of the design-build projects, that you’ll start to gradually get the expertise in house because you’ve got a lot of these agreements and all that, that we can stop...

Terry: Yeah, but I think it’s going to make the problem worse because I think we’re getting the expertise and we have example RFP documents. We’re going to need less help on the procurement phase, but we’re still going to need help on the design-build phase, especially the design phase, because it’s the design reviews and stuff that are technical. We need to review ten bridges and etcetera. So it will almost make the situation worse because I think we’re getting better at the procurement phase, need less consultant help with that, need more consultant help with the build phase.

Wallin: Well, maybe these consultants won’t be the ones in the procurement phase. You’ll have them...

Terry: If we didn’t have them at all in the procurement phase, then we are just hiring them for the design-build phase -- wouldn’t be a problem.

Wallin: Then you wouldn’t have this amendment problem.

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Savage: Okay. Thank you. Any other questions or comments from anyone in attendance? Again, I'd just like to remind everyone of the group, it's a working group with anyone's...

Wallin: It's not the Len and Kim show.

Savage: ...input at any time, any moment. We encourage...

Wallin: It's not our show.

Savage: ...comments. It's not our show. That being said, Mr. Nelson, we'll move to Agenda Item No. 4.

Nelson: Under Agenda Item No. 4, what we wanted to do was to begin to define the differences between NRS 408 and NRS 330. It seems like every legislative session the government affairs committees always end up diving into NRS 338, the delivery of public works, and 408. And it seems that at the last minute, we're always scrambling to try to figure out what proposed changes to 338 are going to have an impact with NDOT under 408 and how the two blend together and that sort of thing.

So in order to get ready for the legislative session, we asked staff to go through and take a look at really the differences between 338 and 408 and make some comparisons. And what we have is a summary, if you will, Attachment A in your packet, and Jeff Cobb from the construction division wants to make a little presentation to sort of talk about how this all happened, came to be, but I do know there's one issue that will more than likely show up at the next legislative session and that's the 338.141 which has to do with how contracted report, they're separate, so I know that one's coming up and I can only suspect that there will be others. And that's what prompted this summary, so Jeff, you want to go ahead?

Cobb: My name's Jeff Cobb. I'm with the constructability section of NDOT Construction Division. The presentation is essentially a brief narrative to help explain the development of the preliminary side-by-side comparison. The report, the side-by-side comparison was put together by myself and Shawn Howerton, Jennifer Eyerly and Roc Stacey. What we were tasked to do is to identify the differences and similarities between these two chapters. The way we went about this, we started with NRS 338, Chapter 338. You'll notice on the published report, the left column represents those statutes in 338, the right column represents 408 applicable information.

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We started essentially from the very beginning and just went statute by statute and then identified information in 408 that was relative to those statutes. What we wanted to do was, we wanted to show the exemptions, the applicability, differences and similarities in the language. The report identifies several types of differences; the monetary timeline and procedural differences.

Some of the minor differences had intentionally been left out of the side-by-side comparison just to keep it more manageable. If we were to get into all of -- every one of these we'd have ten pages in front of us at the minimum. However, all of those minor differences are captured in our backup documentation and this will be utilized as we move forward with the next step.

One of those minor differences, just to give you an example, in NRS 338.177 and in NRS 408.507, both of these statutes are regarding lease of property. 338.177 states a five-year maximum lease, 408.507 identifies the limit of the time as determined by the director. In a minute we'll talk about some of the differences in some of the terminology as well. But that type of minor difference was captured, like I said, in the backup documentation, however, not provided in the side-by-side comparison.

When we state "no applicable statute in the right-hand column," what we're identifying is that Chapter 338 exempts the Department and Chapter 408 does not contain similar language. So if we saw in some of our major difference -- in some of the areas where we see major differences, for example, retention, we are exempt from those statutes in 338, however, we did provide in the side-by-side comparison a similar language and this is just to, like I said, this is a preliminary side-by-side comparison. This is a surface look at these statutes to help us with the next step.

In regards to, one, NRS 338.139 and 338.142, if you notice the right-hand column has been left blank. Unfortunately, we had to get this published and at the time we published it, we were still looking into these two chapters. What we have identified is that 338.139, in regards to special contractors, NDOT doesn't have that language in 408. We do not contract with specialty contractors.

In regards to the 142 protest, the department follows a procedures established within internal policy, so I apologize for those two being blank. So there are consistent differences between these two chapters that are relatively obvious, 338's referencing public body, 408's referencing the department. We see statutes that may have similar intent but that terminology is different. I think this is important whenever we move into this next step because if there was an intent to

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combine, those languages would have to be addressed and terminology would have to be more consistent between the two.

Well, the team's confident that we hit the task on -- that we hit the scope on this task and we're hoping that we identified some indicators for its more specific preparation. That I believe was the overall goal for our next -- I think that with the side-by-side comparison in moving forward, that the team's going to move forward and looking into areas of improvement, where we could clean up, if you will, these two chapters. With that, that concludes the presentation. If there's any questions I will certainly attempt to answer them.

Savage: Mr. Cobb, I thank you for your presentation and your team's support as well. I feel it's a very brief but informative comparison and I think it's a good idea, again, to have substantiation in the background and possibly the pros and cons, and you've probably already played that tennis match in your own minds, and if this were to go down the road to the next legislature and the pros and cons of why 408 was initially brought into the state's statute and why 338, the basic fundamental differences of why it was initiated in the beginning, from the laymen's perspective would, I think, be very helpful as well. And you've probably already done that, but it's nice to know when you get in front of an entire legislative body to be able to say there was a reason and this is the reason. So, I thank you all.

Cobb: Thank you.

Savage: Madam Controller?

Wallin: I guess my only question here is, because you guys have very limited BDRs. I know there are a lot of things on your plate. Do you think this is something that one of the legislators might be taking up to take the charge and (inaudible)? Do you know any sense?

Nelson: Based on some preliminary discussions that I've had with some members of the assembly, I have a high degree of confidence that the 338.141 is going to come up, that they're going to close a little bit of a loophole that was left open during the last session. And so with that in mind, if there is opportunities for us to clean some things up that would make life simpler for the contractor, that would clarify some of these exemptions with NDOT, it will have some legislation that's going to be introduced and we've got an opportunity to tag on with some of that.

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- Wallin: Yeah, to kind of get some of the things where, you know, where you see that we should go ahead and get them synched up and...
- Nelson: Right. And you know what? The last construction working group meeting when we were talking about retention, you know, we are going to take this topic back to the NDOT construction industry liaison committee and so if 338.141 does pop up and there's some language that we could all agree on with respect to retention, that will give us an opportunity to sort of roll some of those things together. We don't plan on -- we've missed that window of opportunity to create our own language, but there will be opportunities I'm sure.
- Savage: I think it's a good idea that your next meeting is sooner than the liaison group.
- Nelson: It's Friday.
- Savage: Friday, good. Try to do some pondering before we get down (inaudible).
- Nelson: Yeah, it's always easier to negotiate before January than afterwards.
- Savage: Absolutely.
- Wallin: Do you think this is something that you would share with the group, to say this is what we've done and what's your feedback comments, because if they're going to look at -- if someone in the legislature is going to look at 141 I think it really opens it up for...
- Nelson: For some of these...
- Wallin: ...all of this. So it's nice to have their input on some of these other things that...
- Nelson: And getting this list into the hands of the industry I think is rather straightforward and easy to do. Bill and Bill Wellman from Las Vegas Paving are chairing that industry group this go around and so we can get it into the industry, start working on it that way as well.
- Wallin: Thank you.
- Savage: Any other questions on Agenda Item No. 4? Again, I thank you Jeff and Shawn and Jennifer. I appreciate your (inaudible). We'll be going to Agenda Item No. 5, Unbalanced Bidding and Bid Review analysis. Mr. Nelson.
- Nelson: Item No. 5 deals with unbalanced bidding and I know the construction working group on several occasions have had conversations about how we go about awarding bids, how we handle the documentation, what unbalanced bids actually

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mean through the life of the project. And so what we wanted to do was sort of cut this item into two pieces, the first dealing with the analysis that goes into awarding a contract and then the second half, which we'll cover at a later date, will deal with the actual documentation, measuring the quantities, getting those input into the system, and ultimately paying the contractor.

So this afternoon we've got Paul Frost, who's our Chief of Roadway design, who also chairs the bid review analysis team, here to make a little presentation about how we review bids and how we wrestle with unbalanced bids.

Frost: Good afternoon, Member Savage (inaudible). I am pleased to be here to talk about one of my personal favorite items, unbalanced bids, and maybe, hopefully explain some of the procedures we do to analyze our bids and through award, and then talk about some of the challenges we have as engineers and designers putting together what we think is an appropriate engineer's estimate. In the package I sent to you, hopefully, you received some backup data that describes our current bid review analysis procedures, which I'm happy to say our team this year finalized and published, so these are current procedures.

And then also an example of a bid tab summary and a (inaudible), referenced here in a few minutes. Just real quickly, our current procedure, when we develop a project, of course, we go through designer and estimate quantities and bid items and we come up with this estimate. We take our truly best attempt at determining what the real cost of that is going to be. We don't try to inflate it, we don't try to underestimate. There's been some comments in past board meetings that, maybe, we're trying to be a little conservative. I can assure you that from our group at least we are trying to pick the exact number that we think the bid proposals will come in at.

We use a nice software tool to help us do that. It's called the Oman Bid Tab software and that lets us be very specific on history of contract items, such as if it was a small quantity versus a large quantity, if it was in a different region. It lets us throw out outliers, more recent bid tabs should we just want to compare it, see if we can see a trend of prices occurring. And with all that, again, I just want to emphasize that we really do try to estimate the actual bid cost.

After we go through and advertise the project and open bids, the bid review and analysis team procedures start to kick in. Our administrative services receive and tabulate all the bid proposals and put them into two documents. One is the complete bid tab summary, and then the other is this price sensitivity report. That lets us kind of hone in on some of the items that may be an issue. We look at

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significant items over \$50,000 and then we also look at where the apparent low bidder and the second low bidder -- if the apparent low bidder's unit price is less than 75 percent of the engineer's estimate or over 150 percent of the engineer's estimate, that's kind of a flag to us that, you know, we want to make sure we double check that item, make sure there's no errors.

And as Rick mentioned, we look for mathematically and materially unbalanced items. A mathematically unbalanced item is a unit price that falls outside of that range, of the 75 to 150 percent. So we get quite a few mathematically unbalanced items. A materially unbalanced item is a mathematically unbalanced item that, let's say we were to have made an error in our quantity in our engineer's estimate, if we would have corrected that, if we correct that error, that makes No. 2 become the new apparent low bidder. That would be a materially unbalanced item. If changing that item or correcting that item could affect the outcome of the bid, is another way to say it.

So and I'll go through a quick example of one of those. If I gave you an example of a contract (inaudible), it's Contract 3505.

Savage: Is it Page 1 of 2?

Frost: Do you have the--is that the sensitivity analysis?

Wallin: This one.

Savage: Okay.

Frost: It's Attachment B.

Savage: Attachment B. Thank you.

Frost: On the third item down, Redway Excavation, that item, the apparent low and second low bidder's unit prices are substantially different. They're double. For example, if we were to have a major error in that, transpose a number or something, and the real quantity of that was 200,000 yards instead of 273, if you correct that, granite's cost for that item would be about \$1 million and Q&D would be about \$2 million. I'm sorry, that's what it is now with the current 273,000 cubic yards.

If we were to have had an error and corrected it to 200, those numbers would be 800,000 and 1.6 million, and the difference would make -- that difference in cost would make No. 2, No. 1. Our sensitivity report would go through the -- in the

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yellow highlighted, the second column there, percent -- this is a good one to look at; percent change in quantity required to make a change. You see some -- these numbers, if they're really low, or like a 5 percent or less change in the quantity would result in No. 2 becoming No. 1.

That is definitely an item we want to make sure we have correctly. (Inaudible) go forward in addressing how it would be best for the state to proceed after that, but it's a good flag for the items that really have a potential for changing the bid order.

And our team goes through -- we have a good representation on our Bid Review Analysis Team, our BRAT team, construction, design, administrative services, sometimes legal, sometimes FHWA. And through this whole team we look at all these, we talk about the potential impacts any of the items may have and collectively we make a recommendation as to whether to award, reject, reject all bids, go to second bidder or re-advertise.

That's a nutshell of our procedure we go through. I did want to, kind of, explain some of the issues we have or some of the challenges we have. I come to the Board meetings and sometimes there's a discussion of this contractor price came in at 65 percent or 130 percent and here's some of the reasons why that occurs. I'll start with our Oman Bid software. Sometimes, if there's a limited history on an item, we have new items all the time, especially in some of the ITS fields and some of the technologies that are always developing. There might be very limited data to a specific unit that we have little or no history.

Getting into our -- back to the whole topic of unbalanced bid items, if a contractor -- there's a lot of latitude that the contractors have in the unit prices here. Again, we look at things less than 75 percent and over 150 percent of the engineer's estimate, but that certainly doesn't mean we are going to reject bids for items outside of that range. And in fact, I'd say the overwhelming high percentage of our contracts have mathematically unbalanced bids.

By having those, obviously, if you increase one item or decrease the unit cost of one item, it's likely that that cost might get spread over other items. Those feed into our Oman Bid Tabs and now our history of unit prices has kind of a continual skew to it almost where the prices may not even be getting better. They may be getting worse with our history of unit prices.

We have had a history of accepting mathematically unbalanced bids. As an agency I know -- I've just had private conversations with some contractors. I

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know we've had discussions with the AGC on at least several occasions that asking kind of a general question of, first is this, you know, is this a problem and if so what should we be looking at, some possible ways to fix it.

The general feeling is that -- I don't want to speak for all contractors, and you're a contractor, you kind of -- interested in your opinion, but most seemingly do not want to be restricted and they like to be able to have that kind of creative way of putting their bids together, protective of the pricing, maybe not wanting to clearly show competitors what they think they can build things for. I'm not sure. There's some speculation there, a lot of reasons that could be legitimate for an unbalanced bid if a contractor has a supplier, a deal with a material source close to the job. So they really -- kind of the majority of the opinions were that NDOT should not necessarily try to restrict mathematical (inaudible).

Hoffman: Chairman Savage?

Savage: (Inaudible).

Hoffman: This is Bill Hoffman, Deputy Director. We did bring up this exact point at the June 20th AGC NDOT liaison meeting and, you know, most of the large contractors statewide take part in this liaison meeting and we did bring up this unbalanced bidding and "penny a ton" type of bidding that was going on and as Paul just alluded to, we were concerned about the fairness to all contractors. We really wanted it to be fair. Some contractors bid the works right up, others use that flexibility that Paul talked about. And what they recommended is, it's not an issue that we need to jump in and try to fix right away.

There were some recommendations they made to NDOT in terms of quantities; making sure the quantities are correct, making sure we list application rates or tonnage rates for the contracts, and that would probably be the first good step in trying to promote fairness amongst the contracting community. So there was a little bit of work we needed to do and that was to make sure that the quantities were accurate as they went out with the projects and make sure that contractors had enough information to bid on the job via our pliant set.

And I should note that there is a difference between the way contractors go through and generate their estimate for the work. It is production-based cost estimating which equipment, materials and labor; what is the true cost that it'll cost that contractor to do the work. As Paul talked about, we go back and look at historical bid prices for those items, and I know that's no different than any of the other DOT's across the country, that they do that the same way. They use

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historical bid items to come up with an engineer's estimate, so just wanted to make sure that you guys were aware of the estimating differences.

Savage: So really there weren't any big, large red flags, Mr. Hoffman, from the liaison group that needed to be attended to immediately?

Hoffman: No.

Savage: There was no major concerns and I really commend Mr. Frost and your staff, Mr. Hoffman, with the written policy of this BRAT review. I mean, I had no idea it was this involved and I think it needs to be, now that it's writing, and there's checks and balances and several people and several different eyes looking at something. I think it's very beneficial to the department as well as the industry. It's consistency. That's all you're trying to bring is consistency and fairness. That's being achieved.

Frost: We've recently made efforts to also include a wider range of contracts and try to get all of our NDOT contracts through this procedure with all our district contracts, even our architecture contracts -- have a BRAT review of the landmark demolition tomorrow.

Savage: The only question I had was on Attachment A, Page 205. You have the primary BRAT members and then you have the, as needed, BRAT members. Is there something of significance that would trigger that secondary additional team that would -- who makes that call?

Frost: Yes, when the sensitivity report gets generated by (inaudible) services, they send it to the primary team members, and then if, let's say it was an ITS safety project or maybe something that the member was not listed, we would invite them if there were specialty items that they could comment on the contractors' proposals.

Savage: Okay. Thank you. Madam Controller?

Wallin: Yeah, I really appreciate all the work that went into putting this together so I kind of have a better understanding, not being a construction person, and so it's (inaudible). But I really appreciate this, and I'm glad that Bill talked about how the industry doesn't seem to think that there's an issue. They think that our process is fair and what have you. Do you find that certain areas in this state have more of the unbalanced bids, like in the rural areas. Do those have more than the suburban?

Frost: No.

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Wallin: Or is it pretty much across the board?

Frost: I've tried to see trends of type of projects for the region and it's all over the board. We have two projects that are the same work, will have the same contractors sometimes, have wildly different bid proposals. No, I don't see necessarily a trend. I mean, there are certain items that consistently, you know, depending on asphalt. We do consistently see it on a few items, but regionally I haven't seen anything.

Wallin: I was just curious. Thank you.

Savage: Thank you Madam Controller. Any other comments or concerns? Do you have anything you want to say?

Wellman: Well, I guess I can just to help. Bill Wildman, Las Vegas Paving Director. Paul's absolutely right. I mean, there's materiality and quantity issues. Quite frankly, it's never going to be a perfect world, so if NDOT's team doing quantities don't have it exactly right and if it comes to light and it can't be fixed prior to bid time, we have to take advantage of that or we're not going to be local with all due respect. Rest assured, NDOT's getting the best value. The "penny a ton" oil, for an example is, in different regions you have different quantities of oil added into the mix. Maybe 5½ percent somewhere, maybe 3½ percent someplace else, so I think reading the materials guys probably trying to fix that accordingly but it also depends on which pit it's coming from, on one side of town or the other side of town, but yet, you don't know that.

And because of that when you have that, if we have a material volume of 4 percent oil and somebody else is at 5½ percent, that's a significant amount. That's a significant amount of money. So we can't bid 5½ percent oil if we only put 4 percent into the mix, so we need to be able to take advantage of that so it does make it "apples and apples." So you got (inaudible) wet tons and at times which makes it equal, if you will, but that's, I would call, a material units balanced number.

Mathematically you'll see it quite often if you look at these same things and see mobilization, or roadway X. (Inaudible) roadway X only because it's an upfront item. It's one of the items that's done first where you get paid 25 percent once you sign the contract essentially for mobilization, so 25 percent of that money comes upfront. So keep those things in mind as well and it's kind of all business, if you will, and it's a must in trying to stay competitive in any marketplace, and it has been that way in the 32 years I've been at Las Vegas Paving. So it's not

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something new, whether it's this economy or not. It's always been that way. We're looking to get that project just as anybody else.

And you break down a lot of things. Structure excavation, installing of a pipe, and then you have granular (inaudible). All three of those components happen essentially simultaneously. So how do you budget each piece of equipment or some guy reach one of those components. You kind of really get them as one and then you've got to plug numbers into the others.

And I'll give you an example of Snider Way Bridge that bid last week. We've got the bid abstract on that because, frankly, we thought we would be competitive, not hoping to be low but hell, we weren't even competitive, and we're not even sure why. So we looked at the abstract on that and we can't tell anything from anybody's numbers for the same reasons is, we're not getting any benefit out of it either in understanding because we don't know why this person did it this way and why they did it that way, but it is what it is and maybe as they knew more about the project because they delved into it more than one of our engineers, understood that the quantities were a little different here or distributed them more accurately than we did.

There could be a variety of reasons, and as Bill says, we talked about it as an industry in our liaison committee and this hasn't seemed to be broke and clearly we've defined that NDOT is getting the best value regardless, so why get into something that's not broke.

Savage: Okay, thank you, Bill. Any other questions or comments? Move on to Agenda Item No. 6.

Nelson: So this is our regularly scheduled items to talk about, how we're doing on our construction projects. We'll take them from projects that have closed through active projects and then we'll finish off with our closed session. One of the things we wanted to do is to try to make this a little easier for staff and twice a year we bring a summary of the closed construction projects to the Transportation Board, to the full board. It'll be in December or January and then in June or so.

And so, what we put in your packet this time is that summary from January. We probably should have highlighted the projects that have closed since the last meeting and Megan can tell you which ones those are, but what our plan is, is to give you this whole snapshot every two months and then when the six month time rolls around we'll just take what we've aggregated and present to the Transportation Board and then save until the end of the year.

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To that end, in the back you'll see there's a summary page for every project that has closed out so you can see the accounting from our accounting division as to what we've spent on each of those projects. So Megan, do you want to go ahead and present the projects that have closed since the last time?

Megan: Of course. So in total I just want to say that since the August construction working group meeting, in working closely with the district (inaudible) and additional five contracts and you can see on the first sheet here that 3379, 3423, 3426, 3431, as well as 3439; those are the five contracts that have been closed out since the end of August. And again, as Rick mentioned, the next Construction Working Group will do a better job of bulleting this, so you guys can see them better.

So I will say that, that's five additional, and so since January we've closed out a total of twenty nine projects and we're seeing significant interest and progress in working with the districts, and so I'm pleased to present that as well. And moving to the closeout status log, which is the one with the pretty columns. It can be colorful (inaudible) in front of you. That will identify the remaining contracts that are still in some active phase of being closed out, organized by district first and then by contract number.

And this has been updated as of September 27th, so you'll be able to see the progress that has been made on the active projects. And there's a number of them that are close to being closed out as well, so like I said, we are making progress.

Wallin: Can I ask one question here? On this schedule here on Contract No. 3480, it's showing retention of 500,000. Is that a typo? Shouldn't it be 50, because I thought (inaudible)?

Megan: It should be 50. Absolutely. We'll make sure that gets corrected. Good eyes there.

Wallin: One of the things I would like to see on your closed out schedule, not the pretty one, first one. I would like to see -- you have the total number down at the bottom that shows the percentage over/under basically. I would like to see three numbers there; One, the percentage that we have of those under, you know, if you take all the ones that were under what that percentage is, and then all those that are over so I can kind of see how's it balancing out there.

Megan: Sure. Absolutely.

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- Wallin: Because when you combine the under with the over, then it's kind of like well, you know, we're under here but...
- Megan: Sure. It kind of compensates for it elsewhere. Okay. We'll break it out better. Absolutely.
- Wallin: But I do like, you know, I don't know about you, Member Savage, but I do like seeing -- finally making some progress (inaudible)...
- Savage: No, I agree, Madam Controller.
- Wallin: ...contracts closed out.
- Savage: Absolutely. Very informative. You can go back to the individual sheet, the individual job, and if we have any questions or anyone in the department for that matter has a question, you can go to it very quickly so I think we're...
- Wallin: It tells us what's going on.
- Savage: The comments I think, to me, I really like those little comments because it makes it a little bit clearer. I agree with Madam Controller, a lot of progress in the last year on this.
- Megan: We've seen a lot more interest, I think, from our collective -- collectively to work as a group to try and close (inaudible).
- Savage: Because I remember the number 17, in 17 months being the target and I know we can improve on that greatly in the future, and I think that's our goal. I'd like to achieve what we can (inaudible), so I thank you.
- Megan: And then, so I will say, we also wanted to provide, unfortunately, they came in a little bit late so I'm not sure if these were included in your packets, but they were the minutes from our monthly closeout meeting that we have, separated out by district. So if you have any questions on that as well. Certainly we're seeing a lot more attendance at those monthly meetings as well from the district which is very helpful to try and, again, work together as a team to close these out.
- Savage: Absolutely. Everybody's on the same page it's going to move quicker. Like I said last time, I think it's imperative the contractor and the teams realize the first day on the job is the first day of -- they can really start right then and reduce that timeline. Any other questions or comments on the Project Closeout, Agenda Item No. 6?

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- Dyson: I'd just like to -- Thor Dyson, engineer from District II, want to state that we're going to have stricter attendance to these meetings. I only have a couple of REs that attended this last one on September 4, so I just want to make it clear that they will be attending future meetings.
- Savage: (Inaudible) one of these guys I know. Thank you, Mr. Dyson. Anyone else in attendance have comments?
- Nelson: So, if there's no comments on any of the numbers associated with the Closeouts, we can move along to the Active Contracts.
- Savage: Item No. C under Agenda 6.
- Nelson: So in your packet is Attachment C and that's a listing of active contracts and this is the large page that's color-coded. Just would like to point out that the red, yellow, and green is a subjective opinion, if you will, from the construction division as to whether the contract's in good shape, if we need to watch it or if there's issues that need to be addressed. And in several of these, it shows up in the red because we're either over budget or we're running behind in time. There are a few of these red contracts that do have claims or active litigation, and we can address those -- your questions with respect to those, during Item No. 7, but we are here to answer any questions that you might have about any of these contracts, if you've got a favorite one that you'd like to know what's going on with or a question about any of them. We are more than happy to answer any of those questions you might have.
- Savage: I don't have any questions at this time, Mr. Nelson.
- Wallin: No, me either.
- Nelson: Okay. We'll continue to update these and keep you posted as to what is happening with each one of these contracts.
- Savage: Thank you, Mr. Nelson. Any other comments or questions on Item No. 6 from anyone? So at this time I will take a motion for Agenda Item No. 7.
- Wallin: (Inaudible) Agenda Item No. 7 (inaudible).
- Savage: We'll close the session at this time to seek information from counsel regarding potential and existing litigation, so we'll go offline. Mr. Gallagher.

Representative

Construction Division Professional Services Procurements

The Construction Division hires Service Providers (aka Consultants) to provide Construction Full Administration, Crew Augmentation, Scheduling support, Claims support and Constructability Evaluations. We coordinate with Districts to establish their needs based upon current and upcoming projects and availability of NDOT crews. The procurements are managed by the Consultant Program Manager (Megan Sizelove) and administered through NDOT Agreement Services. The selection process identified below conforms to the requirements in 23 CFR 172, NRS 333 and the Departments Transportation Policy 1-2-3.

Solicitation Preparation

- A Request to Solicit for Services & Obtain Budget Approval Form is reviewed by Financial Management Division and approved by Director.
- Disadvantaged Business Enterprise (DBE) goal is established for the project by Contract Compliance and Federal Highways Administration
- A Review Committee consisting of 3-4 members is established and approved by the Assistant Director – Operations. Confidentiality forms are signed by all Committee members prior to release of proposals.
- Evaluation criteria include five categories: Project Approach; Project Team; Past Performance; Availability and Capability; and Proximity of Project Team, and may also include Other Factors. Criteria definitions are project specific which are established by Program Manager. Cost is not an evaluation factor (prohibited in procurement of engineering services per NRS 625.530 and the Brooks Act).
- Program Manager prepares a draft Request for Proposal (RFP) and draft Agreement with associated attachments. Submittal packet is provided to Agreement Services who administers solicitation.

Solicitation Distribution and Selection

- The RFP solicitation is distributed to all prequalified firms in the desired discipline, advertised in the newspaper as well as on the NDOT website for a minimum of 2 weeks.
- RFPs are typically due three to four weeks after solicitations are sent out.
- The Review Committee independently reviews the proposals based on the evaluation criteria and assigns each proposal a score.
- Scores are tabulated by Agreement Services based on an ordinal ranking with a recommendation made by the Chief Construction Engineer to either:

- a) Enter into negotiations with evident top-ranked firm, or
 - b) Initiate interview stage with “short-list” firms, if there isn’t an evident top-ranked firm.
 - a. Interviews are conducted by the Review Committee and independently scored (if applicable). Scores are tabulated by Agreement Services, reviewed by the Chief Construction Engineer and used to recommend negotiations with the top-ranked firm.
- The Director approves issuance of the Notice of Intent to Award to the top-ranked firm.
 - A de-brief meeting is offered to all proposers, facilitated by Agreement Services and attended by Program Manager. Evaluation scores and comments are verbally provided.
 - The Consultant Program Manager enters negotiations with the top-ranked firm and works with appropriate Divisions internally to establish agreement relating to previously identified scope and budget.
 - Firms overhead rate is determined and agreed upon.
 - If negotiations are unsuccessful with the top-ranked firm, NDOT will terminate negotiations and move to the second ranked firm.
 - Agreements over \$300,000 are presented to the Transportation Board for approval.
 - Report project award to the Nevada Board of Engineers and Land Surveyors three days prior to contract execution. NRS 338.1425
 - An Agreement is executed between NDOT and the successful firm.

Management of Agreement

- Agreements are established as a Not-To-Exceed Contract. The total costs establishes a budget, we only pay for services provided. Costs shall include direct salary costs, other direct costs, indirect costs and fixed fee as set forth in 48 CFR Chapter 1, Part 31.
- Accountability – related to services provided corresponding with scope and budget.
 - Construction Full Administration: consultants report directly to Assistant District Engineers, Project Manager.
 - Construction Crew Augmentation: consultants report directly to project assigned Resident Engineer, Project Manager.
 - Consultants report directly to Chief Construction Engineer for all other construction disciplines.
- Invoices – submitted monthly along with a summary of work
 - Project Manager reviews monthly invoice for accuracy in hours billed and confirming summary of work is consistent with what was accomplished in the field.

- Construction Division, Program Manager, reviews invoice confirming accuracy and consistency with agreement (i.e. billing rates, overhead rates, agreed price items, etc.). We verify that the appropriate backup documentation is provided.
- ACEC/NDOT Subcommittee is currently working to define and enforce a consultant performance evaluation system.



1263 South Stewart Street
Carson City, Nevada 89712
Phone: (775) 888-7440
Fax: (775) 888-7201

MEMORANDUM

November 28, 2012

TO: Department of Transportation Board of Directors,
Construction Working Group
FROM: Rudy Malfabon, Director
SUBJECT: December 10, 2012 Construction Working Group Meeting
Item # 6: Discussion on Agreement Estimate – Discussion Only.

Summary:

The purpose of this item is to provide the Construction Working Group with information on Agreement Estimates on conventional design-bid-build unit bid price highway construction contracts.

Background:

NDOT enters into approximately 30 conventional design-bid-build unit bid price highway construction contracts a year which are administered, inspected and documented by a combination of NDOT staff and consultants to ensure the terms and conditions of the contract are met. Approximately 69% of NDOT contracts include federal-aid. Title 23 Code of Federal Regulations §635.115 requires preparation of an agreement estimate based on the contract unit prices and estimated quantities which is then included as part of the project agreement between NDOT and the Federal Highway Administration on federal-aid projects.

NDOT prepares Agreement Estimates once bids have been opened and accepted on each conventional highway construction contract regardless of the funding source. The estimate reflects the actual unit bid item prices and estimated quantities and may include other estimated ancillary costs such as contingencies, asphalt or fuel escalation and estimated contract administration (Construction Engineering) costs. Typical ancillary costs included in an Agreement Estimate are as follows:

- Contingences:
 - 7% of bid if less than \$3million
 - 5% of bid if more than \$3 million but less than \$25 million
 - 3% of bid if more than \$25 million
- Asphalt Escalation – 0.33% of cost of asphalt on projects with more than 7,500 tons of plantmix bituminous surfacing.
- Fuel Escalation – 1% of “Breakout” subtotal.
- Incidental Construction – 1% of contract (\$150,000 maximum).
For “Letters of Authorization” (\$10,000 maximum per occurrence).

- Construction Engineering (contract administration)
 - By State Forces – 5% - 15% depending on type and size of project.
 - By Consultants – Amount estimated by Construction Division

Construction Contract 3505, on US 50, is shown as an example in the attachments. The contractor's actual bid for the work is \$21,212,121. The Agreement Estimate shows the amount of work by the contractor to be \$22,256,347 which includes estimated ancillary costs.

Analysis:

The total amounts shown in an Agreement Estimate, including estimated ancillary costs, are often referred to as "programmed amounts" or "budgeted amounts".

The Agreement Estimate for Contract 3505 shown in Attachment B shows that the work done by the contractor is broken down into three "Breakouts" listed below:

- Breakout No. 1 – Roadway Widening (\$22,252,198) (95% federal-aid)
- Breakout No. 2 – Adjust (valve) Covers (\$2,549)(Stagecoach GID)
- Breakout No. 3 – Training (\$1,600)(95% federal-aid)

The total estimated amount of work by the contractor (\$22,256,347) includes 3% contingencies (\$636,316), asphalt and fuel escalation (\$257,911) and incidental construction (\$150,000).

The Agreement Estimate also shows \$1,112,817 for Construction Engineering (NDOT contract administration) which is also subject to 95% federal-aid participation.

List of Attachments:

1. Bid Tab Contract 3505
2. Agreement Estimate Contract 3505

Recommendation for Board Action:

Informational item only.

Prepared by:

Jeff Shapiro, Chief Construction Engineer

CONTRACT NO.: 3505
PROJECT NO.: NH-050-2(012)

Awarded to: GRANITE CONSTRUCTION COMPANY
 P.O. BOX 2087
 SPARKS NV 89432-
Amount: \$21,212,121.00
Date: May 25, 2012

PROJECT LENGTH: 5.9
SHEET 1 OF 12

**BID TABULATION
 NEVADA DEPARTMENT OF
 TRANSPORTATION
 CARSON CITY, NEVADA**

PROJECT DESCRIPTION:
 WIDEN FROM 2 TO 4 LANES WITH
 DRAINAGE IMPROVEMENTS; INCLUDING
 REMOVAL OF BITUMINOUS SURFACE (COLD
 MILLING) AND PLACING PLANTMIX
 BITUMINOUS SURFACE WITH
 OPEN-GRADED SURFACE

Tabulation of Bids opened at: 2:00 PM on April 12, 2012
 1263 South Stewart Street, Carson City, NV 89712
WORKING DAYS: 220

Certified:



Administrative Services Officer

ITEM NO.	QUANTITY	UNIT	DESCRIPTION	ENGINEER'S ESTIMATE		BID BOND 5% Granite Construction Company P.O. Box 2087 Sparks NV 89432-		BID BOND 5% Q & D Construction, Inc. P.O. Box 10865 Reno NV 89510-		BID BOND 5% Fisher Sand & Gravel Co. 1302 West Drivers Way Tempe AZ 85284-		BID BOND 5% Road and Highway Builders LLC P.O. Box 70846 Reno NV 89570-	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
110 0104	2,000.00	HOUR	TRAINING (4 TRAINEE)	0.80	1,600.00	0.80	1,600.00	0.80	1,600.00	0.80	1,600.00	0.80	1,600.00
201 0100	1.00	LS	CLEARING AND GRUBBING	20,000.00	20,000.00	15,000.00	15,000.00	50,000.00	50,000.00	80,000.00	80,000.00	20,000.00	20,000.00
202 0285	2,773.00	LINFT	REMOVAL OF CULVERT PIPE	30.00	83,190.00	2.00	5,546.00	2.75	7,625.75	15.00	41,595.00	20.00	55,460.00
202 0450	56.00	EACH	REMOVE END SECTION	150.00	8,400.00	50.00	2,800.00	40.00	2,240.00	200.00	11,200.00	500.00	28,000.00
202 0495	600.00	EACH	REMOVE OBJECT MARKER	5.00	3,000.00	15.00	9,000.00	40.00	24,000.00	25.00	15,000.00	2.00	1,200.00
202 0585	19,297.00	LINFT	REMOVAL OF FENCE	1.00	19,297.00	0.65	12,543.05	0.65	12,543.05	0.70	13,507.90	2.00	38,594.00
202 0795	20.00	EACH	RESET MAILBOX	350.00	7,000.00	488.00	9,760.00	350.00	7,000.00	250.00	5,000.00	200.00	4,000.00
202 0990	37,251.00	SQYD	REMOVAL OF BITUMINOUS SURFACE (COLD MILLING)	1.75	65,189.25	1.50	55,876.50	0.60	22,350.60	2.00	74,502.00	5.00	186,255.00
203 0140	273,463.00	CUYD	ROADWAY EXCAVATION	6.00	1,640,778.00	4.00	1,093,852.00	8.00	2,187,704.00	5.00	1,367,315.00	2.00	546,926.00
203 0550	45.80	STA	V-TYPE DITCHES	175.00	8,015.00	150.00	6,870.00	200.00	9,160.00	1,000.00	45,800.00	500.00	22,900.00
203 0680	62,570.50	SQYD	GEOTEXTILE	3.00	187,711.50	1.00	62,570.50	1.60	100,112.80	1.65	103,241.33	11.00	688,275.50
206 0110	16,356.00	CUYD	STRUCTURE EXCAVATION	20.00	327,120.00	20.00	327,120.00	7.50	122,670.00	15.00	245,340.00	10.00	163,560.00
207 0110	7,598.00	CUYD	GRANULAR BACKFILL	25.00	189,950.00	10.00	75,980.00	23.00	174,754.00	25.00	189,950.00	45.00	341,910.00
207 0130	3,656.00	CUYD	BACKFILL	18.00	65,808.00	3.00	10,968.00	8.00	29,248.00	15.00	54,840.00	20.00	73,120.00
207 0150	384.00	CUYD	SLURRY CEMENT BACKFILL	150.00	57,600.00	110.00	42,240.00	150.00	57,600.00	100.00	38,400.00	100.00	38,400.00
211 0260	74.00	ACRE	HYDRO-SEEDING	2,000.00	148,000.00	2,375.00	175,750.00	2,000.00	148,000.00	2,250.00	166,500.00	2,000.00	148,000.00
302 0130	206,598.00	TON	TYPE 1 CLASS B AGGREGATE BASE	8.00	1,652,784.00	6.75	1,394,536.50	7.00	1,446,186.00	10.50	2,169,279.00	5.00	1,032,990.00
401 0120	969.00	SQYD	PAVEMENT REINFORCING FABRIC	8.00	7,752.00	9.00	8,721.00	13.00	12,597.00	20.00	19,380.00	10.00	9,690.00
402 0100	5,374.00	SQYD	PLANTMIXING MISCELLANEOUS AREAS	10.00	53,740.00	2.00	10,748.00	5.50	29,557.00	15.00	80,610.00	15.00	80,610.00
402 0180	145,143.00	TON	PLANTMIX SURFACING (TYPE 2)(WET)	70.00	10,160,010.00	85.00	12,337,155.00	79.00	11,466,297.00	75.00	10,885,725.00	80.00	11,611,440.00
403 0100	27.00	MILE	MILLED RUMBLE STRIPS	500.00	13,500.00	516.00	13,932.00	400.00	10,800.00	850.00	22,950.00	300.00	8,100.00
403 0110	13,847.00	TON	PLANTMIX OPEN-GRADED SURFACING (3/8-INCH)(WET)	90.00	1,246,230.00	112.00	1,550,864.00	107.00	1,481,629.00	95.00	1,315,465.00	120.00	1,661,640.00
406 0110	529.00	TON	LIQUID ASPHALT, TYPE MC- 70NV	700.00	370,300.00	0.01	5.29	0.01	5.29	650.00	343,850.00	69.00	36,501.00
407 0190	38.00	TON	EMULSIFIED ASPHALT, TYPE SS-1H (DILUTED)	800.00	30,400.00	590.00	22,420.00	350.00	13,300.00	450.00	17,100.00	400.00	15,200.00

CONTRACT NO.: 3505
PROJECT NO.: NH-050-2(012)

Awarded to: GRANITE CONSTRUCTION COMPANY
 P.O. BOX 2087
 SPARKS NV 89432-
Amount: \$21,212,121.00
Date: May 25, 2012

**BID TABULATION
 NEVADA DEPARTMENT OF
 TRANSPORTATION
 CARSON CITY, NEVADA**

PROJECT DESCRIPTION:
 WIDEN FROM 2 TO 4 LANES WITH
 DRAINAGE IMPROVEMENTS; INCLUDING
 REMOVAL OF BITUMINOUS SURFACE (COLD
 MILLING) AND PLACING PLANTMIX
 BITUMINOUS SURFACE WITH
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Tabulation of Bids opened at: 2:00 PM on April 12, 2012
 1263 South Stewart Street, Carson City, NV 89712
WORKING DAYS: 220

PROJECT LENGTH: 5.9
SHEET 2 OF 12

ITEM NO.	QUANTITY	UNIT	DESCRIPTION	ENGINEER'S ESTIMATE		BID BOND 5% Granite Construction Company P.O. Box 2087 Sparks NV 89432-		BID BOND 5% Q & D Construction, Inc. P.O. Box 10865 Reno NV 89510-		BID BOND 5% Fisher Sand & Gravel Co. 1302 West Drivers Way Tempe AZ 85284-		BID BOND 5% Road and Highway Builders LLC P.O. Box 70846 Reno NV 89570-	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
407 0240	20.00	TON	SAND BLOTTER	50.00	1,000.00	0.01	0.20	8.00	160.00	20.00	400.00	68.00	1,360.00
502 0740	225.00	CUYD	CLASS AA CONCRETE (MAJOR)	600.00	135,000.00	200.00	45,000.00	0.01	2.25	550.00	123,750.00	300.00	67,500.00
502 0750	37.54	CUYD	CLASS AA CONCRETE (MINOR)	1,200.00	45,048.00	800.00	30,032.00	460.00	17,268.40	1,500.00	56,310.00	2,500.00	93,850.00
502 0760	237.00	CUYD	CLASS AA CONCRETE (ISLAND PAVING)	250.00	59,250.00	150.00	35,550.00	250.00	59,250.00	300.00	71,100.00	300.00	71,100.00
502 0990	1,051.00	CUYD	CLASS DA CONCRETE, MODIFIED (MAJOR)	600.00	630,600.00	275.00	289,025.00	330.00	346,830.00	300.00	315,300.00	300.00	315,300.00
505 0100	257,983.00	POUND	REINFORCING STEEL	0.80	206,386.40	0.72	185,747.76	0.95	245,083.85	1.50	386,974.50	2.00	515,966.00
505 0120	7,740.00	POUND	REINFORCING STEEL (EPOXY COATED)	1.50	11,610.00	1.05	8,127.00	1.35	10,449.00	2.00	15,480.00	4.00	30,960.00
603 0190	1,117.00	LINFT	18-INCH REINFORCED CONCRETE PIPE, CLASS V	80.00	89,360.00	20.00	22,340.00	27.50	30,717.50	40.00	44,680.00	60.00	67,020.00
603 0690	604.00	LINFT	23-INCH X 14-INCH OVAL REINFORCED CONCRETE PIPE, CLASS HE V	80.00	48,320.00	47.00	28,388.00	57.50	34,730.00	80.00	48,320.00	80.00	48,320.00
603 0730	389.00	LINFT	30-INCH X 19-INCH OVAL REINFORCED CONCRETE PIPE, CLASS HE IV	100.00	38,900.00	59.00	22,951.00	66.00	25,674.00	85.00	33,065.00	90.00	35,010.00
603 0780	3,574.00	LINFT	38-INCH X 24-INCH OVAL REINFORCED CONCRETE PIPE, CLASS HE IV	100.00	357,400.00	87.00	310,938.00	97.00	346,678.00	120.00	428,880.00	120.00	428,880.00
603 1030	32.00	EACH	18-INCH PRECAST END SECTION	600.00	19,200.00	490.00	15,680.00	570.00	18,240.00	800.00	25,600.00	250.00	8,000.00
604 0995	542.00	LINFT	17-INCH X 13-INCH CORR. METAL ARCH PIPE (14 GAGE)	80.00	43,360.00	15.00	8,130.00	24.00	13,008.00	60.00	32,520.00	140.00	75,880.00
604 1270	14.00	EACH	17-INCH X 13-INCH METAL ARCH END SECTION	500.00	7,000.00	62.00	868.00	115.00	1,610.00	400.00	5,600.00	400.00	5,600.00
604 2405	12.00	EACH	15-INCH METAL END SECTION	515.00	6,180.00	531.00	6,372.00	365.00	4,380.00	400.00	4,800.00	350.00	4,200.00
604 2420	27.00	EACH	18-INCH METAL END SECTION (SAFETY TYPE)	500.00	13,500.00	1,118.00	30,186.00	1,250.00	33,750.00	800.00	21,600.00	1,000.00	27,000.00
604 2440	34.00	EACH	24-INCH METAL END SECTION	375.00	12,750.00	120.00	4,080.00	200.00	6,800.00	600.00	20,400.00	500.00	17,000.00
604 2460	4.00	EACH	30-INCH METAL END SECTION	500.00	2,000.00	218.00	872.00	300.00	1,200.00	850.00	3,400.00	1,200.00	4,800.00
604 2475	2.00	EACH	36-INCH METAL END SECTION	550.00	1,100.00	334.00	668.00	445.00	890.00	1,200.00	2,400.00	1,500.00	3,000.00

CONTRACT NO.: 3505
PROJECT NO.: NH-050-2(012)

Awarded to: GRANITE CONSTRUCTION COMPANY
 P.O. BOX 2087
 SPARKS NV 89432-
Amount: \$21,212,121.00
Date: May 25, 2012

**BID TABULATION
 NEVADA DEPARTMENT OF
 TRANSPORTATION
 CARSON CITY, NEVADA**

PROJECT DESCRIPTION:
 WIDEN FROM 2 TO 4 LANES WITH
 DRAINAGE IMPROVEMENTS; INCLUDING
 REMOVAL OF BITUMINOUS SURFACE (COLD
 MILLING) AND PLACING PLANTMIX
 BITUMINOUS SURFACE WITH
 OPEN-GRADED SURFACE

Tabulation of Bids opened at: 2:00 PM on April 12, 2012
 1263 South Stewart Street, Carson City, NV 89712
WORKING DAYS: 220

PROJECT LENGTH: 5.9
SHEET 3 OF 12

ITEM NO.	QUANTITY	UNIT	DESCRIPTION	ENGINEER'S ESTIMATE		BID BOND 5% Granite Construction Company P.O. Box 2087 Sparks NV 89432-		BID BOND 5% Q & D Construction, Inc. P.O. Box 10865 Reno NV 89510-		BID BOND 5% Fisher Sand & Gravel Co. 1302 West Drivers Way Tempe AZ 85284-		BID BOND 5% Road and Highway Builders LLC P.O. Box 70846 Reno NV 89570-	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
				604 2625	388.00	LINFT	15-INCH SLOTTED CORR METAL PIPE DRAIN (16 GAGE)	100.00	38,800.00	24.00	9,312.00	34.50	13,386.00
604 2702	9.00	EACH	23-INCH X 14-INCH METAL END SECTION (SAFETY TYPE)	700.00	6,300.00	1,321.00	11,889.00	1,450.00	13,050.00	650.00	5,850.00	1,000.00	9,000.00
604 2706	4.00	EACH	30-INCH X 19-INCH METAL END SECTION (SAFETY TYPE)	800.00	3,200.00	1,647.00	6,588.00	2,125.00	8,500.00	750.00	3,000.00	1,100.00	4,400.00
604 2710	40.00	EACH	38-INCH X 24-INCH METAL END SECTION (SAFETY TYPE)	800.00	32,000.00	3,135.00	125,400.00	3,400.00	136,000.00	1,200.00	48,000.00	1,000.00	40,000.00
605 0160	805.00	LINFT	18 - INCH HIGH DENSITY POLYETHYLENE PIPE, TYPE S	45.00	36,225.00	10.00	8,050.00	18.00	14,490.00	45.00	36,225.00	100.00	80,500.00
605 0170	3,192.00	LINFT	24 - INCH HIGH DENSITY POLYETHYLENE PIPE, TYPE S	40.00	127,680.00	16.00	51,072.00	24.75	79,002.00	35.00	111,720.00	100.00	319,200.00
605 0180	336.00	LINFT	30 - INCH HIGH DENSITY POLYETHYLENE PIPE, TYPE S	60.00	20,160.00	23.00	7,728.00	34.00	11,424.00	50.00	16,800.00	120.00	40,320.00
605 0190	108.00	LINFT	36 - INCH HIGH DENSITY POLYETHYLENE PIPE, TYPE S	80.00	8,640.00	34.00	3,672.00	47.00	5,076.00	65.00	7,020.00	150.00	16,200.00
609 0380	11.00	EACH	TYPE 1 MANHOLE (MODIFIED)	4,000.00	44,000.00	1,651.00	18,161.00	2,200.00	24,200.00	2,000.00	22,000.00	2,500.00	27,500.00
609 0390	9.00	EACH	TYPE 2 MANHOLE (MODIFIED)	5,000.00	45,000.00	3,940.00	35,460.00	7,500.00	67,500.00	3,000.00	27,000.00	4,000.00	36,000.00
609 0610	11.00	EACH	ADJUSTING VALVE COVERS (METHOD C)	1,200.00	13,200.00	225.00	2,475.00	350.00	3,850.00	1,200.00	13,200.00	1,800.00	19,800.00
609 1030	5,670.00	POUND	CASTINGS	3.00	17,010.00	2.00	11,340.00	2.25	12,757.50	2.50	14,175.00	5.00	28,350.00
609 1040	2,340.00	POUND	STRUCTURAL STEEL GRATES	4.50	10,530.00	1.80	4,212.00	2.25	5,265.00	3.00	7,020.00	5.00	11,700.00
610 0170	1,242.30	CUYD	RIPRAP (CLASS 150)	50.00	62,115.00	45.00	55,903.50	67.00	83,234.10	75.00	93,172.50	50.00	62,115.00
610 0190	86.40	CUYD	RIPRAP (CLASS 300)	60.00	5,184.00	45.00	3,888.00	69.00	5,961.60	85.00	7,344.00	150.00	12,960.00
610 0460	835.80	CUYD	RIPRAP BEDDING,(CLASS 150)	45.00	37,611.00	45.00	37,611.00	60.00	50,148.00	65.00	54,327.00	40.00	33,432.00
610 0470	29.20	CUYD	RIPRAP BEDDING,(CLASS 300)	75.00	2,190.00	45.00	1,314.00	90.00	2,628.00	85.00	2,482.00	150.00	4,380.00
613 0390	7,858.00	LINFT	CLASS AA CONCRETE GLUE DOWN CURB (TYPE B)	10.00	78,580.00	5.00	39,290.00	7.00	55,006.00	10.00	78,580.00	5.00	39,290.00
616 0180	16.00	EACH	12-FOOT METAL DRIVE GATE	750.00	12,000.00	900.00	14,400.00	900.00	14,400.00	900.00	14,400.00	1,000.00	16,000.00
616 0740	48,242.00	LINFT	TYPE A-4S FENCE	3.50	168,847.00	3.17	152,927.14	3.25	156,786.50	3.25	156,786.50	3.50	168,847.00
617 0100	32.00	EACH	CATTLE GUARD WINGS	350.00	11,200.00	580.00	18,560.00	800.00	25,600.00	300.00	9,600.00	100.00	3,200.00
617 0820	16.00	EACH	36-FOOT PRECAST CATTLE	14,000.00	224,000.00	19,700.00	315,200.00	23,400.00	374,400.00	28,000.00	448,000.00	20,000.00	320,000.00

CONTRACT NO.: 3505
PROJECT NO.: NH-050-2(012)

Awarded to:

PROJECT DESCRIPTION:
 WIDEN FROM 2 TO 4 LANES WITH
 DRAINAGE IMPROVEMENTS; INCLUDING
 REMOVAL OF BITUMINOUS SURFACE (COLD
 MILLING) AND PLACING PLANTMIX
 BITUMINOUS SURFACE WITH
 OPEN-GRADED SURFACE

Tabulation of Bids opened at: 2:00 PM on April 12, 2012
 1263 South Stewart Street, Carson City, NV 89712
WORKING DAYS:

**BID TABULATION
 NEVADA DEPARTMENT OF
 TRANSPORTATION
 CARSON CITY, NEVADA**

PROJECT LENGTH: 5.9
SHEET 4 OF 12

**Amount:
 Date:**

ITEM NO.	QUANTITY	UNIT	DESCRIPTION	ENGINEER'S ESTIMATE		BID BOND 5% Granite Construction Company P.O. Box 2087 Sparks NV 89432-		BID BOND 5% Q & D Construction, Inc. P.O. Box 10865 Reno NV 89510-		BID BOND 5% Fisher Sand & Gravel Co. 1302 West Drivers Way Tempe AZ 85284-		BID BOND 5% Road and Highway Builders LLC P.O. Box 70846 Reno NV 89570-	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
			GUARD										
619 0200	1,065.00	EACH	GUIDE POSTS (RIGID)	32.00	34,080.00	43.00	45,795.00	45.00	47,925.00	32.00	34,080.00	20.00	21,300.00
619 0330	14.00	EACH	MILEPOST MARKERS (POSTS ONLY)	25.00	350.00	121.00	1,694.00	125.00	1,750.00	80.00	1,120.00	100.00	1,400.00
623 0230	29.00	EACH	NO. 5 PULL BOX	450.00	13,050.00	520.00	15,080.00	525.00	15,225.00	550.00	15,950.00	500.00	14,500.00
623 1445	2.00	EACH	REMOVE AND RESET LIGHT POLE	1,800.00	3,600.00	2,430.00	4,860.00	2,500.00	5,000.00	3,000.00	6,000.00	5,000.00	10,000.00
623 1620	1.00	EACH	UNDERGROUND ELECTRICAL SERVICE	8,000.00	8,000.00	3,890.00	3,890.00	4,000.00	4,000.00	4,000.00	4,000.00	5,000.00	5,000.00
623 1630	1.00	EACH	REMOVE ELECTRICAL SERVICE	600.00	600.00	410.00	410.00	425.00	425.00	550.00	550.00	5,000.00	5,000.00
623 1820	2,956.00	LINFT	3-INCH CONDUIT	15.00	44,340.00	23.00	67,988.00	24.00	70,944.00	25.00	73,900.00	40.00	118,240.00
623 1970	504.00	LINFT	NO. 4 CONDUCTOR	1.50	756.00	3.00	1,512.00	3.00	1,512.00	3.00	1,512.00	3.00	1,512.00
623 1980	2,770.00	LINFT	NO. 8 CONDUCTOR	1.00	2,770.00	1.00	2,770.00	1.00	2,770.00	2.00	5,540.00	4.00	11,080.00
623 1985	828.00	LINFT	NO. 10 CONDUCTOR	1.50	1,242.00	1.00	828.00	1.00	828.00	1.00	828.00	5.00	4,140.00
623 2630	8.00	EACH	LOOP DETECTOR (6-FOOT X 6- FOOT)	500.00	4,000.00	490.00	3,920.00	500.00	4,000.00	500.00	4,000.00	1,900.00	15,200.00
623 2990	3.00	EACH	REMOVE AND RESET SOLAR POWERED WARNING LIGHTS	1,500.00	4,500.00	2,240.00	6,720.00	2,300.00	6,900.00	3,500.00	10,500.00	1,000.00	3,000.00
624 0140	220.00	DAY	TRAFFIC CONTROL SUPERVISOR	500.00	110,000.00	100.00	22,000.00	400.00	88,000.00	600.00	132,000.00	500.00	110,000.00
625 0490	1.00	LS	RENT TRAFFIC CONTROL DEVICES	250,225.00	250,225.00	50,000.00	50,000.00	50,000.00	50,000.00	150,000.00	150,000.00	900,726.50	900,726.50
627 0190	1,526.00	SQFT	PERMANENT SIGNS (GROUND MOUNTED) (METAL SUPPORTS)	65.00	99,190.00	84.59	129,084.34	85.00	129,710.00	100.00	152,600.00	100.00	152,600.00
627 0220	84.00	SQFT	PERMANENT SIGN PANELS (PANELS ONLY)	75.00	6,300.00	37.54	3,153.36	38.00	3,192.00	50.00	4,200.00	80.00	6,720.00
627 0240	866.00	SQFT	PERMANENT SIGNS, REMOVE	9.00	7,794.00	6.10	5,282.60	6.50	5,629.00	10.00	8,660.00	5.00	4,330.00
627 0250	84.00	SQFT	PERMANENT SIGNS, REMOVE (PANEL ONLY)	5.00	420.00	6.10	512.40	6.50	546.00	10.00	840.00	80.00	6,720.00
627 0260	109.00	SQFT	PERMANENT SIGNS, RESET	55.00	5,995.00	122.85	13,390.65	130.00	14,170.00	35.00	3,815.00	70.00	7,630.00
628 0120	1.00	LS	MOBILIZATION	994,542.56	994,542.56	1,445,558.12	1,445,558.12	929,846.01	929,846.01	1,717,046.77	1,717,046.77	2,200,000.00	2,200,000.00
632 0460	5,787.00	SQFT	WATERBORNE PAVEMENT STRIPING (TYPE II)(VARIES)	2.00	11,574.00	2.52	14,583.24	2.50	14,467.50	0.75	4,340.25	2.00	11,574.00

CONTRACT NO.: 3505
PROJECT NO.: NH-050-2(012)

Awarded to: GRANITE CONSTRUCTION COMPANY
 P.O. BOX 2087
 SPARKS NV 89432-
Amount: \$21,212,121.00
Date: May 25, 2012

**BID TABULATION
 NEVADA DEPARTMENT OF
 TRANSPORTATION
 CARSON CITY, NEVADA**

PROJECT DESCRIPTION:
 WIDEN FROM 2 TO 4 LANES WITH
 DRAINAGE IMPROVEMENTS; INCLUDING
 REMOVAL OF BITUMINOUS SURFACE (COLD
 MILLING) AND PLACING PLANTMIX
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 OPEN-GRADED SURFACE

Tabulation of Bids opened at: 2:00 PM on April 12, 2012
 1263 South Stewart Street, Carson City, NV 89712
WORKING DAYS: 220

PROJECT LENGTH: 5.9
SHEET 5 OF 12

ITEM NO.	QUANTITY	UNIT	DESCRIPTION	ENGINEER'S ESTIMATE		BID BOND 5% Granite Construction Company P.O. Box 2087 Sparks NV 89432-		BID BOND 5% Q & D Construction, Inc. P.O. Box 10865 Reno NV 89510-		BID BOND 5% Fisher Sand & Gravel Co. 1302 West Drivers Way Tempe AZ 85284-		BID BOND 5% Road and Highway Builders LLC P.O. Box 70846 Reno NV 89570-	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
632 0480	19,918.00	LINFT	WATERBORNE PAVEMENT STRIPING (TYPE II)(6-INCH DOTTED WHITE)	1.00	19,918.00	0.10	1,991.80	0.10	1,991.80	0.40	7,967.20	1.00	19,918.00
632 0540	14.67	MILE	WATERBORNE PAVEMENT STRIPING (TYPE II)(6-INCH BROKEN WHITE)	800.00	11,736.00	355.00	5,207.85	355.00	5,207.85	465.00	6,821.55	500.00	7,335.00
632 0580	9.20	MILE	WATERBORNE PAVEMENT STRIPING (TYPE II)(SOLID WHITE)	1,000.00	9,200.00	705.00	6,486.00	710.00	6,532.00	900.00	8,280.00	1,000.00	9,200.00
632 0590	14.00	MILE	WATERBORNE PAVEMENT STRIPING (TYPE II)(6-INCH SOLID WHITE)	1,200.00	16,800.00	980.00	13,720.00	1,000.00	14,000.00	900.00	12,600.00	1,500.00	21,000.00
632 0610	7.07	MILE	WATERBORNE PAVEMENT STRIPING (TYPE II)(8-INCH SOLID WHITE)	1,400.00	9,898.00	1,265.00	8,943.55	1,300.00	9,191.00	1,250.00	8,837.50	1,700.00	12,019.00
632 0640	600.00	LINFT	WATERBORNE PAVEMENT STRIPING (TYPE II)(24-INCH SOLID WHITE)	6.00	3,600.00	3.88	2,328.00	4.00	2,400.00	1.55	930.00	4.00	2,400.00
632 0690	11.17	MILE	WATERBORNE PAVEMENT STRIPING (TYPE II)(6-INCH SOLID YELLOW)	1,200.00	13,404.00	1,025.00	11,449.25	1,025.00	11,449.25	900.00	10,053.00	1,500.00	16,755.00
632 0750	1.84	MILE	WATERBORNE PAVEMENT STRIPING (TYPE II)(BROKEN YELLOW W/SOLID YELLOW)	1,200.00	2,208.00	760.00	1,398.40	760.00	1,398.40	800.00	1,472.00	1,400.00	2,576.00
632 0780	4.60	MILE	WATERBORNE PAVEMENT STRIPING (TYPE II)(DOUBLE SOLID YELLOW)	1,500.00	6,900.00	1,265.00	5,819.00	1,275.00	5,865.00	1,225.00	5,635.00	1,700.00	7,820.00
637 0110	1.00	LS	TEMPORARY POLLUTION CONTROL	25,000.00	25,000.00	5,000.00	5,000.00	20,000.00	20,000.00	100,000.00	100,000.00	2,500.00	2,500.00
637 0190	1.00	LS	DUST CONTROL	29,836.28	29,836.28	5,000.00	5,000.00	50,000.00	50,000.00	100,000.00	100,000.00	2,500.00	2,500.00
639 0155	864.00	LINFT	16-INCH STEEL PIPE	175.00	151,200.00	70.00	60,480.00	90.00	77,760.00	150.00	129,600.00	30.00	25,920.00

CONTRACT NO.: 3505
PROJECT NO.: NH-050-2(012)

Awarded to: GRANITE CONSTRUCTION COMPANY
 P.O. BOX 2087
 SPARKS NV 89432-
Amount: \$21,212,121.00
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**BID TABULATION
 NEVADA DEPARTMENT OF
 TRANSPORTATION
 CARSON CITY, NEVADA**

PROJECT DESCRIPTION:
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 DRAINAGE IMPROVEMENTS; INCLUDING
 REMOVAL OF BITUMINOUS SURFACE (COLD
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Tabulation of Bids opened at: 2:00 PM on April 12, 2012
 1263 South Stewart Street, Carson City, NV 89712
WORKING DAYS: 220

PROJECT LENGTH: 5.9
SHEET 6 OF 12

ITEM NO.	QUANTITY	UNIT	DESCRIPTION	ENGINEER'S ESTIMATE		BID BOND 5%		BID BOND 5%		BID BOND 5%		BID BOND 5%	
				UNIT PRICE	AMOUNT	Granite Construction Company P.O. Box 2087 Sparks NV 89432-	Q & D Construction, Inc. P.O. Box 10865 Reno NV 89510-	Fisher Sand & Gravel Co. 1302 West Drivers Way Tempe AZ 85284-	Road and Highway Builders LLC P.O. Box 70846 Reno NV 89570-	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
685 0100	1.00	FA	PARTNERING	20,000.00	20,000.00	20,000.00	20,000.00	20,000.00	20,000.00	20,000.00	20,000.00	20,000.00	20,000.00
				TOTAL	21,022,839.99		21,212,121.00		21,399,000.00		22,900,150.00		23,727,727.00

CONTRACT NO.: 3505
PROJECT NO.: NH-050-2(012)

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 P.O. BOX 2087
 SPARKS NV 89432-
Amount: \$21,212,121.00
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**BID TABULATION
 NEVADA DEPARTMENT OF
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Tabulation of Bids opened at: 2:00 PM on April 12, 2012
 1263 South Stewart Street, Carson City, NV 89712
WORKING DAYS: 220

PROJECT LENGTH: 5.9
SHEET 7 OF 12

ITEM NO.	QUANTITY	UNIT	DESCRIPTION	ENGINEER'S ESTIMATE		BID BOND 5%		UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT						
						Sierra Nevada Construction, Inc. P.O. Box 50760 Sparks NV 89435-0760							
110 0104	2,000.00	HOUR	TRAINING (4 TRAINEE)	0.80	1,600.00	0.80	1,600.00						
201 0100	1.00	LS	CLEARING AND GRUBBING	20,000.00	20,000.00	25,000.00	25,000.00						
202 0285	2,773.00	LINFT	REMOVAL OF CULVERT PIPE	30.00	83,190.00	7.00	19,411.00						
202 0450	56.00	EACH	REMOVE END SECTION	150.00	8,400.00	150.00	8,400.00						
202 0495	600.00	EACH	REMOVE OBJECT MARKER	5.00	3,000.00	17.00	10,200.00						
202 0585	19,297.00	LINFT	REMOVAL OF FENCE	1.00	19,297.00	1.00	19,297.00						
202 0795	20.00	EACH	RESET MAILBOX	350.00	7,000.00	500.00	10,000.00						
202 0990	37,251.00	SQYD	REMOVAL OF BITUMINOUS SURFACE (COLD MILLING)	1.75	65,189.25	1.00	37,251.00						
203 0140	273,463.00	CUYD	ROADWAY EXCAVATION	6.00	1,640,778.00	9.00	2,461,167.00						
203 0550	45.80	STA	V-TYPE DITCHES	175.00	8,015.00	590.00	27,022.00						
203 0680	62,570.50	SQYD	GEOTEXTILE	3.00	187,711.50	1.30	81,341.65						
206 0110	16,356.00	CUYD	STRUCTURE EXCAVATION	20.00	327,120.00	18.00	294,408.00						
207 0110	7,598.00	CUYD	GRANULAR BACKFILL	25.00	189,950.00	45.00	341,910.00						
207 0130	3,656.00	CUYD	BACKFILL	18.00	65,808.00	35.00	127,960.00						
207 0150	384.00	CUYD	SLURRY CEMENT BACKFILL	150.00	57,600.00	125.00	48,000.00						
211 0260	74.00	ACRE	HYDRO-SEEDING	2,000.00	148,000.00	2,460.00	182,040.00						
302 0130	206,598.00	TON	TYPE 1 CLASS B AGGREGATE BASE	8.00	1,652,784.00	13.00	2,685,774.00						
401 0120	969.00	SQYD	PAVEMENT REINFORCING FABRIC	8.00	7,752.00	15.00	14,535.00						
402 0100	5,374.00	SQYD	PLANTMIXING MISCELLANEOUS AREAS	10.00	53,740.00	1.00	5,374.00						
402 0180	145,143.00	TON	PLANTMIX SURFACING (TYPE 2)(WET)	70.00	10,160,010.00	79.00	11,466,297.00						
403 0100	27.00	MILE	MILLED RUMBLE STRIPS	500.00	13,500.00	610.00	16,470.00						
403 0110	13,847.00	TON	PLANTMIX OPEN-GRADED SURFACING (3/8-INCH)(WET)	90.00	1,246,230.00	113.00	1,564,711.00						
406 0110	529.00	TON	LIQUID ASPHALT, TYPE MC- 70NV	700.00	370,300.00	1.00	529.00						
407 0190	38.00	TON	EMULSIFIED ASPHALT, TYPE SS-1H (DILUTED)	800.00	30,400.00	465.00	17,670.00						

CONTRACT NO.: 3505
PROJECT NO.: NH-050-2(012)

Awarded to: GRANITE CONSTRUCTION COMPANY
 P.O. BOX 2087
 SPARKS NV 89432-
Amount: \$21,212,121.00
Date: May 25, 2012

**BID TABULATION
 NEVADA DEPARTMENT OF
 TRANSPORTATION
 CARSON CITY, NEVADA**

PROJECT DESCRIPTION:
 WIDEN FROM 2 TO 4 LANES WITH
 DRAINAGE IMPROVEMENTS; INCLUDING
 REMOVAL OF BITUMINOUS SURFACE (COLD
 MILLING) AND PLACING PLANTMIX
 BITUMINOUS SURFACE WITH
 OPEN-GRADED SURFACE

Tabulation of Bids opened at: 2:00 PM on April 12, 2012
 1263 South Stewart Street, Carson City, NV 89712
WORKING DAYS: 220

PROJECT LENGTH: 5.9
SHEET 8 OF 12

ITEM NO.	QUANTITY	UNIT	DESCRIPTION	ENGINEER'S ESTIMATE		BID BOND 5%		UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT						
407 0240	20.00	TON	SAND BLOTTER	50.00	1,000.00	0.01	0.20						
502 0740	225.00	CUYD	CLASS AA CONCRETE (MAJOR)	600.00	135,000.00	1.00	225.00						
502 0750	37.54	CUYD	CLASS AA CONCRETE (MINOR)	1,200.00	45,048.00	750.00	28,155.00						
502 0760	237.00	CUYD	CLASS AA CONCRETE (ISLAND PAVING)	250.00	59,250.00	300.00	71,100.00						
502 0990	1,051.00	CUYD	CLASS DA CONCRETE, MODIFIED (MAJOR)	600.00	630,600.00	360.00	378,360.00						
505 0100	257,983.00	POUND	REINFORCING STEEL	0.80	206,386.40	1.00	257,983.00						
505 0120	7,740.00	POUND	REINFORCING STEEL (EPOXY COATED)	1.50	11,610.00	1.30	10,062.00						
603 0190	1,117.00	LINFT	18-INCH REINFORCED CONCRETE PIPE, CLASS V	80.00	89,360.00	27.00	30,159.00						
603 0690	604.00	LINFT	23-INCH X 14-INCH OVAL REINFORCED CONCRETE PIPE, CLASS HE V	80.00	48,320.00	65.00	39,260.00						
603 0730	389.00	LINFT	30-INCH X 19-INCH OVAL REINFORCED CONCRETE PIPE, CLASS HE IV	100.00	38,900.00	71.00	27,619.00						
603 0780	3,574.00	LINFT	38-INCH X 24-INCH OVAL REINFORCED CONCRETE PIPE, CLASS HE IV	100.00	357,400.00	98.00	350,252.00						
603 1030	32.00	EACH	18-INCH PRECAST END SECTION	600.00	19,200.00	700.00	22,400.00						
604 0995	542.00	LINFT	17-INCH X 13-INCH CORR. METAL ARCH PIPE (14 GAGE)	80.00	43,360.00	34.00	18,428.00						
604 1270	14.00	EACH	17-INCH X 13-INCH METAL ARCH END SECTION	500.00	7,000.00	500.00	7,000.00						
604 2405	12.00	EACH	15-INCH METAL END SECTION	515.00	6,180.00	730.00	8,760.00						
604 2420	27.00	EACH	18-INCH METAL END SECTION (SAFETY TYPE)	500.00	13,500.00	900.00	24,300.00						
604 2440	34.00	EACH	24-INCH METAL END SECTION	375.00	12,750.00	330.00	11,220.00						
604 2460	4.00	EACH	30-INCH METAL END SECTION	500.00	2,000.00	455.00	1,820.00						
604 2475	2.00	EACH	36-INCH METAL END SECTION	550.00	1,100.00	570.00	1,140.00						

CONTRACT NO.: 3505
PROJECT NO.: NH-050-2(012)

Awarded to: GRANITE CONSTRUCTION COMPANY
 P.O. BOX 2087
 SPARKS NV 89432-
Amount: \$21,212,121.00
Date: May 25, 2012

**BID TABULATION
 NEVADA DEPARTMENT OF
 TRANSPORTATION
 CARSON CITY, NEVADA**

PROJECT DESCRIPTION:
 WIDEN FROM 2 TO 4 LANES WITH
 DRAINAGE IMPROVEMENTS; INCLUDING
 REMOVAL OF BITUMINOUS SURFACE (COLD
 MILLING) AND PLACING PLANTMIX
 BITUMINOUS SURFACE WITH
 OPEN-GRADED SURFACE

Tabulation of Bids opened at: 2:00 PM on April 12, 2012
 1263 South Stewart Street, Carson City, NV 89712
WORKING DAYS: 220

PROJECT LENGTH: 5.9
SHEET 9 OF 12

ITEM NO.	QUANTITY	UNIT	DESCRIPTION	ENGINEER'S ESTIMATE		BID BOND 5%		UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT						
604 2625	388.00	LINFT	15-INCH SLOTTED CORR METAL PIPE DRAIN (16 GAGE)	100.00	38,800.00	46.00	17,848.00						
604 2702	9.00	EACH	23-INCH X 14-INCH METAL END SECTION (SAFETY TYPE)	700.00	6,300.00	1,540.00	13,860.00						
604 2706	4.00	EACH	30-INCH X 19-INCH METAL END SECTION (SAFETY TYPE)	800.00	3,200.00	2,200.00	8,800.00						
604 2710	40.00	EACH	38-INCH X 24-INCH METAL END SECTION (SAFETY TYPE)	800.00	32,000.00	3,400.00	136,000.00						
605 0160	805.00	LINFT	18 - INCH HIGH DENSITY POLYETHYLENE PIPE, TYPE S	45.00	36,225.00	17.00	13,685.00						
605 0170	3,192.00	LINFT	24 - INCH HIGH DENSITY POLYETHYLENE PIPE, TYPE S	40.00	127,680.00	24.00	76,608.00						
605 0180	336.00	LINFT	30 - INCH HIGH DENSITY POLYETHYLENE PIPE, TYPE S	60.00	20,160.00	33.00	11,088.00						
605 0190	108.00	LINFT	36 - INCH HIGH DENSITY POLYETHYLENE PIPE, TYPE S	80.00	8,640.00	42.00	4,536.00						
609 0380	11.00	EACH	TYPE 1 MANHOLE (MODIFIED)	4,000.00	44,000.00	1,800.00	19,800.00						
609 0390	9.00	EACH	TYPE 2 MANHOLE (MODIFIED)	5,000.00	45,000.00	5,000.00	45,000.00						
609 0610	11.00	EACH	ADJUSTING VALVE COVERS (METHOD C)	1,200.00	13,200.00	850.00	9,350.00						
609 1030	5,670.00	POUND	CASTINGS	3.00	17,010.00	1.90	10,773.00						
609 1040	2,340.00	POUND	STRUCTURAL STEEL GRATES	4.50	10,530.00	1.75	4,095.00						
610 0170	1,242.30	CUYD	RIPRAP (CLASS 150)	50.00	62,115.00	91.00	113,049.30						
610 0190	86.40	CUYD	RIPRAP (CLASS 300)	60.00	5,184.00	87.00	7,516.80						
610 0460	835.80	CUYD	RIPRAP BEDDING,(CLASS 150)	45.00	37,611.00	90.00	75,222.00						
610 0470	29.20	CUYD	RIPRAP BEDDING,(CLASS 300)	75.00	2,190.00	104.00	3,036.80						
613 0390	7,858.00	LINFT	CLASS AA CONCRETE GLUE DOWN CURB (TYPE B)	10.00	78,580.00	9.50	74,651.00						
616 0180	16.00	EACH	12-FOOT METAL DRIVE GATE	750.00	12,000.00	870.00	13,920.00						
616 0740	48,242.00	LINFT	TYPE A-4S FENCE	3.50	168,847.00	3.15	151,962.30						
617 0100	32.00	EACH	CATTLE GUARD WINGS	350.00	11,200.00	150.00	4,800.00						
617 0820	16.00	EACH	36-FOOT PRECAST CATTLE	14,000.00	224,000.00	21,000.00	336,000.00						

CONTRACT NO.: 3505
 PROJECT NO.: NH-050-2(012)

Awarded to:

PROJECT DESCRIPTION:
 WIDEN FROM 2 TO 4 LANES WITH
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 REMOVAL OF BITUMINOUS SURFACE (COLD
 MILLING) AND PLACING PLANTMIX
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Tabulation of Bids opened at: 2:00 PM on April 12, 2012
 1263 South Stewart Street, Carson City, NV 89712

WORKING DAYS:

**BID TABULATION
 NEVADA DEPARTMENT OF
 TRANSPORTATION
 CARSON CITY, NEVADA**

PROJECT LENGTH: 5.9
 SHEET 10 OF 12

Amount:
 Date:

ITEM NO.	QUANTITY	UNIT	DESCRIPTION	ENGINEER'S ESTIMATE		BID BOND 5%		UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT						
			GUARD										
619 0200	1,065.00	EACH	GUIDE POSTS (RIGID)	32.00	34,080.00	43.00	45,795.00						
619 0330	14.00	EACH	MILEPOST MARKERS (POSTS ONLY)	25.00	350.00	120.00	1,680.00						
623 0230	29.00	EACH	NO. 5 PULL BOX	450.00	13,050.00	525.00	15,225.00						
623 1445	2.00	EACH	REMOVE AND RESET LIGHT POLE	1,800.00	3,600.00	2,450.00	4,900.00						
623 1620	1.00	EACH	UNDERGROUND ELECTRICAL SERVICE	8,000.00	8,000.00	3,900.00	3,900.00						
623 1630	1.00	EACH	REMOVE ELECTRICAL SERVICE	600.00	600.00	400.00	400.00						
623 1820	2,956.00	LINFT	3-INCH CONDUIT	15.00	44,340.00	23.00	67,988.00						
623 1970	504.00	LINFT	NO. 4 CONDUCTOR	1.50	756.00	3.00	1,512.00						
623 1980	2,770.00	LINFT	NO. 8 CONDUCTOR	1.00	2,770.00	1.00	2,770.00						
623 1985	828.00	LINFT	NO. 10 CONDUCTOR	1.50	1,242.00	1.00	828.00						
623 2630	8.00	EACH	LOOP DETECTOR (6-FOOT X 6- FOOT)	500.00	4,000.00	500.00	4,000.00						
623 2990	3.00	EACH	REMOVE AND RESET SOLAR POWERED WARNING LIGHTS	1,500.00	4,500.00	2,275.00	6,825.00						
624 0140	220.00	DAY	TRAFFIC CONTROL SUPERVISOR	500.00	110,000.00	400.00	88,000.00						
625 0490	1.00	LS	RENT TRAFFIC CONTROL DEVICES	250,225.00	250,225.00	50,000.00	50,000.00						
627 0190	1,526.00	SQFT	PERMANENT SIGNS (GROUND MOUNTED) (METAL SUPPORTS)	65.00	99,190.00	86.00	131,236.00						
627 0220	84.00	SQFT	PERMANENT SIGN PANELS (PANELS ONLY)	75.00	6,300.00	38.00	3,192.00						
627 0240	866.00	SQFT	PERMANENT SIGNS, REMOVE	9.00	7,794.00	6.20	5,369.20						
627 0250	84.00	SQFT	PERMANENT SIGNS, REMOVE (PANEL ONLY)	5.00	420.00	6.20	520.80						
627 0260	109.00	SQFT	PERMANENT SIGNS, RESET	55.00	5,995.00	125.00	13,625.00						
628 0120	1.00	LS	MOBILIZATION	994,542.56	994,542.56	1,495,621.52	1,495,621.52						
632 0460	5,787.00	SQFT	WATERBORNE PAVEMENT STRIPING (TYPE II)(VARIES)	2.00	11,574.00	2.57	14,872.59						

CONTRACT NO.: 3505
PROJECT NO.: NH-050-2(012)

Awarded to: GRANITE CONSTRUCTION COMPANY
 P.O. BOX 2087
 SPARKS NV 89432-
Amount: \$21,212,121.00
Date: May 25, 2012

**BID TABULATION
 NEVADA DEPARTMENT OF
 TRANSPORTATION
 CARSON CITY, NEVADA**

PROJECT DESCRIPTION:
 WIDEN FROM 2 TO 4 LANES WITH
 DRAINAGE IMPROVEMENTS; INCLUDING
 REMOVAL OF BITUMINOUS SURFACE (COLD
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Tabulation of Bids opened at: 2:00 PM on April 12, 2012
 1263 South Stewart Street, Carson City, NV 89712
WORKING DAYS: 220

PROJECT LENGTH: 5.9
SHEET 11 OF 12

ITEM NO.	QUANTITY	UNIT	DESCRIPTION	ENGINEER'S ESTIMATE		BID BOND 5%		UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT						
632 0480	19,918.00	LINFT	WATERBORNE PAVEMENT	1.00	19,918.00	0.18	3,585.24						
			STRIPING (TYPE II)(6-INCH DOTTED WHITE)										
632 0540	14.67	MILE	WATERBORNE PAVEMENT	800.00	11,736.00	790.00	11,589.30						
			STRIPING (TYPE II)(6-INCH BROKEN WHITE)										
632 0580	9.20	MILE	WATERBORNE PAVEMENT	1,000.00	9,200.00	1,150.00	10,580.00						
			STRIPING (TYPE II)(SOLID WHITE)										
632 0590	14.00	MILE	WATERBORNE PAVEMENT	1,200.00	16,800.00	1,430.00	20,020.00						
			STRIPING (TYPE II)(6-INCH SOLID WHITE)										
632 0610	7.07	MILE	WATERBORNE PAVEMENT	1,400.00	9,898.00	1,720.00	12,160.40						
			STRIPING (TYPE II)(8-INCH SOLID WHITE)										
632 0640	600.00	LINFT	WATERBORNE PAVEMENT	6.00	3,600.00	4.50	2,700.00						
			STRIPING (TYPE II)(24-INCH SOLID WHITE)										
632 0690	11.17	MILE	WATERBORNE PAVEMENT	1,200.00	13,404.00	1,470.00	16,419.90						
			STRIPING (TYPE II)(6-INCH SOLID YELLOW)										
632 0750	1.84	MILE	WATERBORNE PAVEMENT	1,200.00	2,208.00	1,200.00	2,208.00						
			STRIPING (TYPE II)(BROKEN YELLOW W/SOLID YELLOW)										
632 0780	4.60	MILE	WATERBORNE PAVEMENT	1,500.00	6,900.00	1,720.00	7,912.00						
			STRIPING (TYPE II)(DOUBLE SOLID YELLOW)										
637 0110	1.00	LS	TEMPORARY POLLUTION CONTROL	25,000.00	25,000.00	5,000.00	5,000.00						
637 0190	1.00	LS	DUST CONTROL	29,836.28	29,836.28	1,000.00	1,000.00						
639 0155	864.00	LINFT	16-INCH STEEL PIPE	175.00	151,200.00	115.00	99,360.00						

CONTRACT NO.: 3505
PROJECT NO.: NH-050-2(012)

Awarded to: GRANITE CONSTRUCTION COMPANY
 P.O. BOX 2087
 SPARKS NV 89432-
Amount: \$21,212,121.00
Date: May 25, 2012

BID TABULATION
NEVADA DEPARTMENT OF
TRANSPORTATION
CARSON CITY, NEVADA

PROJECT DESCRIPTION:
 WIDEN FROM 2 TO 4 LANES WITH
 DRAINAGE IMPROVEMENTS; INCLUDING
 REMOVAL OF BITUMINOUS SURFACE (COLD
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Tabulation of Bids opened at: 2:00 PM on April 12, 2012
 1263 South Stewart Street, Carson City, NV 89712
WORKING DAYS: 220

PROJECT LENGTH: 5.9
SHEET 12 OF 12

ITEM NO.	QUANTITY	UNIT	DESCRIPTION	ENGINEER'S ESTIMATE		BID BOND 5%		UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT						
685 0100	1.00	FA	PARTNERING	20,000.00	20,000.00	20,000.00	20,000.00						
			TOTAL		21,022,839.99		24,077,007.00						

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION
AGREEMENT ESTIMATE

PAGE: Page 1 of 13
RUN DATE: 06/26/2012
RUN TIME: 3:39:27PM

MASTER PROJECT NUMBER: 60506
CONTRACT NO: 3505 PROJECT ID: 60506
FUNCTIONAL CLASS: Rural Principal Arterial
PROJECT NUMBER: NH-050-2(012)
LOCATION: US 50, LYON COUNTY, FROM CHAVES ROAD TO ROY'S ROAD. LY 14.00 TO LY 19.90 - PACKAGE 1

COUNTY: LYON
DEMOGRAPHY: RURAL
ROUTE SECTION: US050-2 MILE POST: 14.00 TO: 19.90
CONTRACTOR: Granite Construction Company
DESIGNER: FRED SHAKAL ✓ PHONE: (775)888-7593 ✓

*220 DAYS
INC CONST = 150,000*

CONSTRUCTION TYPE CODE: I000 ROADWAY

BREAKOUT DESCRIPTION: ROADWAY WIDENING (76% NEW) (24% EXISTING) ✓

BREAKOUT NO: 01 ✓ C2C ✓ 1490 ✓ CONTR
FROM STATION: "L1" 782+25.00
GASB34: COMBINED

COUNTY: LYON
TO STATION: "X2" 1117+71.00

UNIT OF WORK	QUANTITY	UNIT MEAS	DESCRIPTION	* UNIT PRICE	ITEM COST
2010100	1.000	LS	CLEARING AND GRUBBING	15,000.00	15,000.00
2020285	2773.000	LINFT	REMOVAL OF CULVERT PIPE	2.00	5,546.00
2020450	56.000	EACH	REMOVE END SECTION	50.00	2,800.00
2020495	600.000	EACH	REMOVE OBJECT MARKER	15.00	9,000.00
2020585	19297.000	LINFT	REMOVAL OF FENCE	0.65	12,543.05
2020795	20.000	EACH	RESET MAILBOX	488.00	9,760.00
2020990	37251.000	SQYD	REMOVAL OF BITUMINOUS SURFACE (COLD MILLING)	1.50	55,876.50
2030140	273463.000	CUYD	ROADWAY EXCAVATION	4.00	1,093,852.00
2030550	45.800	STA	V-TYPE DITCHES	150.00	6,870.00
2030680	62570.500	SQYD	GEOTEXTILE	1.00	62,570.50
2060110	16356.000	CUYD	STRUCTURE EXCAVATION	20.00	327,120.00
2070110	7598.000	CUYD	GRANULAR BACKFILL	10.00	75,980.00
2070130	3656.000	CUYD	BACKFILL	3.00	10,968.00
2070150	384.000	CUYD	SLURRY CEMENT BACKFILL	110.00	42,240.00
2110260	74.000	ACRE	HYDRO-SEEDING	2,375.00	175,750.00
3020130	206598.000	TON	TYPE 1 CLASS B AGGREGATE BASE	6.75	1,394,536.50

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION
AGREEMENT ESTIMATE

PAGE: Page 2 of 13
RUN DATE: 06/26/2012
RUN TIME: 3:39:27PM

Item ID	Quantity	Unit	Description	Rate	Total
4010120	969.000	SQYD	PAVEMENT REINFORCING FABRIC	9.00	8,721.00
4020100	5374.000	SQYD	PLANTMIXING MISCELLANEOUS AREAS	2.00	10,748.00
4020180	145143.000	TON	PLANTMIX SURFACING (TYPE 2)(WET)	85.00	12,337,155.00
4030100	27.000	MILE	MILLED RUMBLE STRIPS	516.00	13,932.00
4030110	13847.000	TON	PLANTMIX OPEN-GRADED SURFACING (3/8-INCH)(WET)	112.00	1,550,864.00
4060110	529.000	TON	LIQUID ASPHALT, TYPE MC-70NV	0.01	5.29
4070190	38.000	TON	EMULSIFIED ASPHALT, TYPE SS-1H (DILUTED)	590.00	22,420.00
4070240	20.000	TON	SAND BLOTTER	0.01	0.20
5020740	225.000	CUYD	CLASS AA CONCRETE (MAJOR)	200.00	45,000.00
5020750	37.540	CUYD	CLASS AA CONCRETE (MINOR)	800.00	30,032.00
5020760	237.000	CUYD	CLASS AA CONCRETE (ISLAND PAVING)	150.00	35,550.00
5020990	1051.000	CUYD	CLASS DA CONCRETE, MODIFIED (MAJOR)	275.00	289,025.00
5050100	257983.000	POUN	REINFORCING STEEL	0.72	185,747.76
5050120	7740.000	POUN	REINFORCING STEEL (EPOXY COATED)	1.05	8,127.00
6030190	1117.000	LINFT	18-INCH REINFORCED CONCRETE PIPE, CLASS V	20.00	22,340.00
6030690	604.000	LINFT	23-INCH X 14-INCH OVAL REINFORCED CONCRETE PIPE, CLASS HE V	47.00	28,388.00
6030730	389.000	LINFT	30-INCH X 19-INCH OVAL REINFORCED CONCRETE PIPE, CLASS HE IV	59.00	22,951.00
6030780	3574.000	LINFT	38-INCH X 24-INCH OVAL REINFORCED CONCRETE PIPE, CLASS HE IV	87.00	310,938.00
6031030	32.000	EACH	18-INCH PRECAST END SECTION	490.00	15,680.00
6040995	542.000	LINFT	17-INCH X 13-INCH CORR. METAL ARCH PIPE (14 GAGE)	15.00	8,130.00
6041270	14.000	EACH	17-INCH X 13-INCH METAL ARCH END SECTION	62.00	868.00
6042405	12.000	EACH	15-INCH METAL END SECTION	531.00	6,372.00
6042420	27.000	EACH	18-INCH METAL END SECTION (SAFETY TYPE)	1,118.00	30,186.00
6042440	34.000	EACH	24-INCH METAL END SECTION	120.00	4,080.00
6042460	4.000	EACH	30-INCH METAL END SECTION	218.00	872.00
6042475	2.000	EACH	36-INCH METAL END SECTION	334.00	668.00
6042625	388.000	LINFT	15-INCH SLOTTED CORR METAL PIPE DRAIN (16 GAGE)	24.00	9,312.00
6042702	9.000	EACH	23-INCH X 14-INCH METAL END SECTION (SAFETY TYPE)	1,321.00	11,889.00
6042706	4.000	EACH	30-INCH X 19-INCH METAL END SECTION (SAFETY TYPE)	1,647.00	6,588.00
6042710	40.000	EACH	38-INCH X 24-INCH METAL END SECTION (SAFETY TYPE)	3,135.00	125,400.00
6050160	805.000	LINFT	18 - INCH HIGH DENSITY POLYETHYLENE PIPE, TYPE S	10.00	8,050.00
6050170	3192.000	LINFT	24 - INCH HIGH DENSITY POLYETHYLENE PIPE, TYPE S	16.00	51,072.00
6050180	336.000	LINFT	30 - INCH HIGH DENSITY POLYETHYLENE PIPE, TYPE S	23.00	7,728.00
6050190	108.000	LINFT	36 - INCH HIGH DENSITY POLYETHYLENE PIPE, TYPE S	34.00	3,672.00
6090380	11.000	EACH	TYPE 1 MANHOLE (MODIFIED)	1,651.00	18,161.00
6090390	9.000	EACH	TYPE 2 MANHOLE (MODIFIED)	3,940.00	35,460.00
6091030	5670.000	POUN	CASTINGS	2.00	11,340.00
6091040	2340.000	POUN	STRUCTURAL STEEL GRATES	1.80	4,212.00

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Item ID	Quantity	Unit	Description	Rate	Total
6100170	1242.300	CUYD	RIPRAP (CLASS 150)	45.00	55,903.50
6100190	86.400	CUYD	RIPRAP (CLASS 300)	45.00	3,888.00
6100460	835.800	CUYD	RIPRAP BEDDING,(CLASS 150)	45.00	37,611.00
6100470	29.200	CUYD	RIPRAP BEDDING,(CLASS 300)	45.00	1,314.00
6130390	7858.000	LINFT	CLASS AA CONCRETE GLUE DOWN CURB (TYPE B)	5.00	39,290.00
6160180	16.000	EACH	12-FOOT METAL DRIVE GATE	900.00	14,400.00
6160740	48242.000	LINFT	TYPE A-4S FENCE	3.17	152,927.14
6170100	32.000	EACH	CATTLE GUARD WINGS	580.00	18,560.00
6170820	16.000	EACH	36-FOOT PRECAST CATTLE GUARD	19,700.00	315,200.00
6190200	1065.000	EACH	GUIDE POSTS (RIGID)	43.00	45,795.00
6190330	14.000	EACH	MILEPOST MARKERS (POSTS ONLY)	121.00	1,694.00
6230230	29.000	EACH	NO. 5 PULL BOX	520.00	15,080.00
6231445	2.000	EACH	REMOVE AND RESET LIGHT POLE	2,430.00	4,860.00
6231620	1.000	EACH	UNDERGROUND ELECTRICAL SERVICE	3,890.00	3,890.00
6231630	1.000	EACH	REMOVE ELECTRICAL SERVICE	410.00	410.00
6231820	2956.000	LINFT	3-INCH CONDUIT	23.00	67,988.00
6231970	504.000	LINFT	NO. 4 CONDUCTOR	3.00	1,512.00
6231980	2770.000	LINFT	NO. 8 CONDUCTOR	1.00	2,770.00
6231985	828.000	LINFT	NO. 10 CONDUCTOR	1.00	828.00
6232630	8.000	EACH	LOOP DETECTOR (6-FOOT X 6-FOOT)	490.00	3,920.00
6232990	3.000	EACH	REMOVE AND RESET SOLAR POWERED WARNING LIGHTS	2,240.00	6,720.00
6240140	220.000	DAY	TRAFFIC CONTROL SUPERVISOR	100.00	22,000.00
6250490	1.000	LS	RENT TRAFFIC CONTROL DEVICES	50,000.00	50,000.00
6270190	1526.000	SQFT	PERMANENT SIGNS (GROUND MOUNTED) (METAL SUPPORTS)	84.59	129,084.34
6270220	84.000	SQFT	PERMANENT SIGN PANELS (PANELS ONLY)	37.54	3,153.36
6270240	866.000	SQFT	PERMANENT SIGNS, REMOVE	6.10	5,282.60
6270250	84.000	SQFT	PERMANENT SIGNS, REMOVE (PANEL ONLY)	6.10	512.40
6270260	109.000	SQFT	PERMANENT SIGNS, RESET	122.85	13,390.65
6280120	1.000	LS	MOBILIZATION	1,445,558.12	1,445,558.12
6320460	5787.000	SQFT	WATERBORNE PAVEMENT STRIPING (TYPE II)(VARIES)	2.52	14,583.24
6320480	19918.000	LINFT	WATERBORNE PAVEMENT STRIPING (TYPE II)(6-INCH DOTTED WHITE)	0.10	1,991.80
6320540	14.670	MILE	WATERBORNE PAVEMENT STRIPING (TYPE II)(6-INCH BROKEN WHITE)	355.00	5,207.85
6320580	9.200	MILE	WATERBORNE PAVEMENT STRIPING (TYPE II)(SOLID WHITE)	705.00	6,486.00
6320590	14.000	MILE	WATERBORNE PAVEMENT STRIPING (TYPE II)(6-INCH SOLID WHITE)	980.00	13,720.00
6320610	7.070	MILE	WATERBORNE PAVEMENT STRIPING (TYPE II)(8-INCH SOLID WHITE)	1,265.00	8,943.55
6320640	600.000	LINFT	WATERBORNE PAVEMENT STRIPING (TYPE II)(24-INCH SOLID WHITE)	3.88	2,328.00
6320690	11.170	MILE	WATERBORNE PAVEMENT STRIPING (TYPE II)(6-INCH SOLID YELLOW)	1,025.00	11,449.25
6320750	1.840	MILE	WATERBORNE PAVEMENT STRIPING (TYPE II)(BROKEN YELLOW W/SOLID `	760.00	1,398.40

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6320780	4.600	MILE	WATERBORNE PAVEMENT STRIPING (TYPE II)(DOUBLE SOLID YELLOW)	1,265.00	5,819.00
6370110	1.000	LS	TEMPORARY POLLUTION CONTROL	5,000.00	5,000.00
6370190	1.000	LS	DUST CONTROL	5,000.00	5,000.00
6390155	864.000	LINFT	16-INCH STEEL PIPE	70.00	60,480.00
6850100	1.000	FA	PARTNERING	20,000.00	20,000.00
				SUBTOTAL:	21,208,046.00
				CONTINGENCY (3.00%)	636,241.38
7360013	1.000	LS	ASPHALT ESCALATION ✓	45,830.46	45,830.46
7360016	1.000	LS	FUEL ESCALATION ✓	212,080.46	212,080.46
7360040	1.000	LS	INCIDENTAL CONSTRUCTION ✓	150,000.00	150,000.00
				TOTAL COST:	\$22,252,198.30

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COUNTY: LYON	PRIMARY AMOUNT: EQ BONUS EX LIM EXT	(LZ1E) AT (95.00%)	14,045.00
	MATCHING AMOUNT: STATE MATCH FUNDS	(E11)	739.00
		SUBTOTAL:	\$14,784.00
COUNTY: LYON	PRIMARY AMOUNT: EQ BONUS SP LIM EXT	(LZ2E) AT (95.00%)	484,930.00
	MATCHING AMOUNT: STATE MATCH FUNDS	(E11)	25,523.00
		SUBTOTAL:	\$510,453.00
COUNTY: LYON	PRIMARY AMOUNT: NHS-SAFETEA-LU EXT	(L05E) AT (95.00%)	4,515,845.00
	MATCHING AMOUNT: STATE MATCH FUNDS	(E11)	237,676.00
		SUBTOTAL:	\$4,753,521.00
COUNTY: LYON	PRIMARY AMOUNT: PETROL FUNDS STATEWIDE	(SB5S) AT (100.00%)	1,200,000.00
	MATCHING AMOUNT:		0.00
		SUBTOTAL:	\$1,200,000.00
COUNTY: LYON	PRIMARY AMOUNT: REDISTRIB FNDS	(L030) AT (95.00%)	5,474,424.00
	MATCHING AMOUNT: STATE MATCH FUNDS	(E11)	288,128.00
		SUBTOTAL:	\$5,762,552.00
COUNTY: LYON	PRIMARY AMOUNT: STP <5,000 EXT	(L25E) AT (95.00%)	6,115,117.00
	MATCHING AMOUNT: STATE MATCH FUNDS	(E11)	321,848.00
		SUBTOTAL:	\$6,436,965.00
COUNTY: LYON	PRIMARY AMOUNT: STP FLEXIBLE EXT	(L24E) AT (95.00%)	1,322,151.00
	MATCHING AMOUNT: STATE MATCH FUNDS	(E11)	69,587.00
		SUBTOTAL:	\$1,391,738.00
COUNTY: LYON	PRIMARY AMOUNT: STP<200,000 S-LU EXT	(L20E) AT (95.00%)	2,073,076.00
	MATCHING AMOUNT: STATE MATCH FUNDS	(E11)	109,109.00
		SUBTOTAL:	\$2,182,185.00
		TOTAL:	\$22,252,198.00

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CONSTRUCTION TYPE CODE: ADJC ADJUST COVER

BREAKOUT DESCRIPTION: SGID

BREAKOUT NO: 02 C3C 9490 CONTR
 FROM STATION: "L1" 782+25.00
 GASB34: OTHER

COUNTY: LYON
 TO STATION: "X2" 1117+71.00

AGREEMENT_NUMBER: R-018-12-030

UNIT OF WORK	QUANTITY	UNIT MEAS	DESCRIPTION	* UNIT PRICE	ITEM COST
6090610	11.000	EACH	ADJUSTING VALVE COVERS (METHOD C)	225.00	2,475.00
				SUBTOTAL:	2,475.00
				CONTINGENCY (3.00%)	74.25
				TOTAL COST:	\$2,549.25
COUNTY: LYON		PRIMARY AMOUNT: STAGECOACH GID		(K78) AT (100.00%)	2,549.00
		MATCHING AMOUNT:			0.00
				SUBTOTAL:	\$2,549.00
				TOTAL:	\$2,549.00

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CONSTRUCTION TYPE CODE: 1000 ROADWAY

BREAKOUT DESCRIPTION: TRAINING

BREAKOUT NO: 03 C2C 1490 CONTR
 FROM STATION: "L1" 782+25
 GASB34: OTHER

COUNTY: LYON
 TO STATION: "X2" 1117+71

AGREEMENT_NUMBER: R-018-12-030

UNIT OF WORK	QUANTITY	UNIT MEAS	DESCRIPTION	* UNIT PRICE	ITEM COST
1100104	2000.000	HOUR	TRAINING (4 TRAINEE)	0.80	1,600.00
				SUBTOTAL:	1,600.00
				TOTAL COST:	\$1,600.00
COUNTY: LYON	PRIMARY AMOUNT: NHS-SAFETEA-LU EXT			(L05E) AT (95.00%)	1,520.00
	MATCHING AMOUNT: STATE MATCH FUNDS			(E11)	80.00
				SUBTOTAL:	\$1,600.00
				TOTAL:	\$1,600.00

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BREAKOUT NO: 01	CONSTRUCTION TYPE: 1000	DESCRIPTION: ROADWAY	22,252,198.30
BREAKOUT NO: 02	CONSTRUCTION TYPE: ADJC	DESCRIPTION: ADJUSTING COVERS	2,549.25
BREAKOUT NO: 03	CONSTRUCTION TYPE: 1000	DESCRIPTION: ROADWAY	1,600.00
			<hr/>
			22,256,347.55

CONSTRUCTION TYPE CODE: CENG CONSTRUCTION

BREAKOUT DESCRIPTION: CONSTRUCTION ENGINEERING BY STATE FORCES @ 5%

BREAKOUT NO: C0 CEN 1490 CENG
 FROM STATION: "L1" 782+25
 GASB34: BLANK

COUNTY: LYON
 TO STATION: "X2" 1117+71

AGREEMENT_NUMBER: R-018-12-030

UNIT OF WORK	QUANTITY	UNIT MEAS	DESCRIPTION	* UNIT PRICE	ITEM COST
7340103	1.000	LS	CONSTRUCTION ENGINEERING (STATE FORCES)	1,112,817.38	1,112,817.38
				TOTAL COST:	\$1,112,817.38

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COUNTY: LYON	PRIMARY AMOUNT: EQ BONUS EX LIM EXT	(LZ1E) AT (95.00%)	703.00
	MATCHING AMOUNT: STATE MATCH FUNDS	(E11)	37.00
		SUBTOTAL:	\$740.00
COUNTY: LYON	PRIMARY AMOUNT: EQ BONUS SP LIM EXT	(LZ2E) AT (95.00%)	24,246.00
	MATCHING AMOUNT: STATE MATCH FUNDS	(E11)	1,276.00
		SUBTOTAL:	\$25,522.00
COUNTY: LYON	PRIMARY AMOUNT: NHS-SAFETEA-LU EXT	(L05E) AT (95.00%)	226,521.00
	MATCHING AMOUNT: STATE MATCH FUNDS	(E11)	11,922.00
		SUBTOTAL:	\$238,443.00
COUNTY: LYON	PRIMARY AMOUNT: PETROL FUNDS STATEWIDE	(SB5S) AT (100.00%)	60,000.00
	MATCHING AMOUNT:		0.00
		SUBTOTAL:	\$60,000.00
COUNTY: LYON	PRIMARY AMOUNT: REDISTRIB FNDS	(L030) AT (95.00%)	273,722.00
	MATCHING AMOUNT: STATE MATCH FUNDS	(E11)	14,406.00
		SUBTOTAL:	\$288,128.00
COUNTY: LYON	PRIMARY AMOUNT: STAGECOACH GID	(K78) AT (100.00%)	680.00
	MATCHING AMOUNT:		0.00
		SUBTOTAL:	\$680.00
COUNTY: LYON	PRIMARY AMOUNT: STP <5,000 EXT	(L25E) AT (95.00%)	304,578.00
	MATCHING AMOUNT: STATE MATCH FUNDS	(E11)	16,030.00
		SUBTOTAL:	\$320,608.00
COUNTY: LYON	PRIMARY AMOUNT: STP FLEXIBLE EXT	(L24E) AT (95.00%)	66,108.00
	MATCHING AMOUNT: STATE MATCH FUNDS	(E11)	3,479.00
		SUBTOTAL:	\$69,587.00
COUNTY: LYON	PRIMARY AMOUNT: STP<200,000 S-LU EXT	(L20E) AT (95.00%)	103,654.00
	MATCHING AMOUNT: STATE MATCH FUNDS	(E11)	5,455.00
		SUBTOTAL:	\$109,109.00
		TOTAL:	\$1,112,817.00

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BREAKOUT			CONSTRUCTION_CODE	COUNTY	WORK BY		CONSTRUCTION ENGINEERING	PRELIMINARY ENGINEERING	RIGHT OF WAY
F	PGPR	NO			TOTAL	CONTRACTOR_			
S	SB5S	01	I000 - ROADWAY	LY	1,200,000.00	1,200,000.00			
F	L030	01	I000 - ROADWAY	LY	5,474,424.00	5,474,424.00			
S	E11	01	I000 - ROADWAY	LY	288,128.00	288,128.00			
F	L25E	01	I000 - ROADWAY	LY	6,115,117.00	6,115,117.00			
S	E11	01	I000 - ROADWAY	LY	321,848.00	321,848.00			
F	L20E	01	I000 - ROADWAY	LY	2,073,076.00	2,073,076.00			
S	E11	01	I000 - ROADWAY	LY	109,109.00	109,109.00			
F	LZ2E	01	I000 - ROADWAY	LY	484,930.00	484,930.00			
S	E11	01	I000 - ROADWAY	LY	25,523.00	25,523.00			
F	LZ1E	01	I000 - ROADWAY	LY	14,045.00	14,045.00			
S	E11	01	I000 - ROADWAY	LY	739.00	739.00			
F	L24E	01	I000 - ROADWAY	LY	1,322,151.00	1,322,151.00			
S	E11	01	I000 - ROADWAY	LY	69,587.00	69,587.00			
F	L05E	01	I000 - ROADWAY	LY	4,515,845.00	4,515,845.00			
S	E11	01	I000 - ROADWAY	LY	237,676.00	237,676.00			
O	K78	02	ADJC - ADJUST COVER	LY	2,549.00	2,549.00			
F	L05E	03	I000 - ROADWAY	LY	1,520.00	1,520.00			
S	E11	03	I000 - ROADWAY	LY	80.00	80.00			
TOTAL CONSTRUCTION ITEM COSTS					22,256,347.00	22,256,347.00			
TOTAL CONSTRUCTION ITEM + UTILITY COSTS					22,256,347.00	22,256,347.00			
O	K78	C0	CENG - CONSTRUCTION	LY	680.00		680.00		
F	L030	C0	CENG - CONSTRUCTION	LY	273,722.00		273,722.00		
S	E11	C0	CENG - CONSTRUCTION	LY	14,406.00		14,406.00		
F	L25E	C0	CENG - CONSTRUCTION	LY	304,578.00		304,578.00		
S	E11	C0	CENG - CONSTRUCTION	LY	16,030.00		16,030.00		
F	L20E	C0	CENG - CONSTRUCTION	LY	103,654.00		103,654.00		
S	E11	C0	CENG - CONSTRUCTION	LY	5,455.00		5,455.00		
F	LZ2E	C0	CENG - CONSTRUCTION	LY	24,246.00		24,246.00		
S	E11	C0	CENG - CONSTRUCTION	LY	1,276.00		1,276.00		
F	LZ1E	C0	CENG - CONSTRUCTION	LY	703.00		703.00		
S	E11	C0	CENG - CONSTRUCTION	LY	37.00		37.00		
S	SB5S	C0	CENG - CONSTRUCTION	LY	60,000.00		60,000.00		
F	L24E	C0	CENG - CONSTRUCTION	LY	66,108.00		66,108.00		
S	E11	C0	CENG - CONSTRUCTION	LY	3,479.00		3,479.00		
F	L05E	C0	CENG - CONSTRUCTION	LY	226,521.00		226,521.00		
S	E11	C0	CENG - CONSTRUCTION	LY	11,922.00		11,922.00		
TOTAL CONSTRUCTION ENGINEERING COSTS					1,112,817.00		1,112,817.00		

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BREAKOUT		COUNTY	WORK BY			CONSTRUCTION ENGINEERING	PRELIMINARY ENGINEERING	RIGHT OF WAY
F	PGPR NO		CONSTRUCTION_CODE	TOTAL CONTRACTOR_	OTHER			
TOTAL CONSTRUCTION COSTS			23,369,164.00	22,256,347.00		1,112,817.00		
TOTAL COSTS			23,369,164.00	22,256,347.00		1,112,817.00		

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FT	PGPR	APPROPRIATION DESCRIPTION	WORK BY TOTAL CONTRACTOR	WORK BY OTHER	WORK BY UTILITY	CONSTRUCTION ENGINEERING	PRELIMINARY ENGINEERING	RIGHT OF WAY
F	L030		5,748,146.00	5,474,424.00		273,722.00		
F	L05E		4,743,886.00	4,517,365.00		226,521.00		
F	L20E		2,176,730.00	2,073,076.00		103,654.00		
F	L24E		1,388,259.00	1,322,151.00		66,108.00		
F	L25E		6,419,695.00	6,115,117.00		304,578.00		
F	LZ1E		14,748.00	14,045.00		703.00		
F	LZ2E		509,176.00	484,930.00		24,246.00		
		TOTAL FEDERAL AMOUNT	21,000,640.00	20,001,108.00		999,532.00		
O	K78		3,229.00	2,549.00		680.00		
		TOTAL OTHER AMOUNT	3,229.00	2,549.00		680.00		
S	E11		1,105,295.00	1,052,690.00		52,605.00		
S	SB5S		1,260,000.00	1,200,000.00		60,000.00		
		TOTAL STATE AMOUNT	2,365,295.00	2,252,690.00		112,605.00		
		TOTAL COSTS	23,369,164.00	22,256,347.00		1,112,817.00		

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CONTRACT NO: 3505

BREAKOUT_NO	GASB	CONTRACTOR	DESCRIPTION	SUBTOTAL
PROJECT/DESIGN: 60506				
01	C	Y	I000 ROADWAY	21,208,046.00
02	O	Y	ADJC ADJUST COVER	2,475.00
03	O	Y	I000 ROADWAY	1,600.00
PROJECT SUBTOTAL:				21,212,121.00
CONTRACT SUBTOTAL:				21,212,121.00



1263 South Stewart Street
Carson City, Nevada 89712
Phone: (775) 888-7440
Fax: (775) 888-7201

MEMORANDUM

November 28, 2012

TO: Department of Transportation Board of Directors,
Construction Working Group
FROM: Rudy Malfabon, Director
SUBJECT: December 10, 2012 Construction Working Group Meeting
Item # 6: Discussion of Construction Documentation and Bi-Weekly Progress
Payments – Discussion Only.

Summary:

The purpose of this item is to provide the Construction Working Group with information on how NDOT documents and processes progress payments on conventional design-bid-build unit bid price highway construction contracts.

Background:

NDOT enters into approximately 30 conventional design-bid-build unit bid price highway construction contracts a year which are administered, inspected and documented by a combination of NDOT staff and consultants to ensure the terms and conditions of the contract are met. Approximately 69% of NDOT contracts include federal-aid. Contracts are administered and documented in accordance with The Construction Division's Construction Manual and Documentation Manual, both of which are approved by the Federal Highway Administration for use on federal-aid projects. The Documentation Manual is intended to meet the requirements under Title 23 Code of Federal Regulations §635.123 requiring procedures on determination and documentation of pay quantities.

Nevada Revised Statute (NRS) 408.383 states the Director may pay at the end of each month or as the work progresses in full for the work as completed. Progress payments are made on a bi-weekly basis in accordance with Section 3-202.1 of the Construction Manual and Chapter 23 of the Documentation Manual.

Analysis:

Not applicable to the subject matter at this time. Informational item only.

List of Attachments:

1. Construction Division Documentation Manual (Index Only)
2. Contractor Payment Summary (CM04) Run Date 11/19/12
3. December 2012 Pay Cycle

Recommendation for Board Action:

Informational item only.

Prepared by:

Jeff Shapiro, Chief Construction Engineer

DOCUMENTATION MANUAL

JANUARY 2010



Susan Martinovich, P.E.
Director



Brian Sandoval
Governor

STATE OF NEVADA DEPARTMENT OF TRANSPORTATION

1263 S. STEWART ST. CARSON CITY, NV, 89712

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03267	14,292,292.00 709,733.85 ----- 15,002,025.85	T81072018 ROAD & HIGHWAY BUILDERS LLC 20810 FERNBUSH LN HOUSTON TX 77073 RETENTION TO: HIGHWAY FUND		16,332,070.32		50,000.00	108.9	96.4
03290	61,242,038.90 43,565.36 ----- 61,285,604.26	PUR0000364 AGGREGATE INDUSTRIES SWR INC 3101 E CRAIG RD NORTH LAS VEGAS NV 89030 RETENTION TO: HIGHWAY FUND		63,601,756.18		50,000.00	103.8	96.5
03292	393,393,393.00 33,944,682.93 ----- 427,338,075.93	T27015675 FISHER SAND & GRAVEL CO PO BOX 1034 DICKINSON ND 58602-1034 RETENTION TO: HIGHWAY FUND	2,215,071.18	432,247,680.76		50,000.00	101.1	103.8
03327	44,968,149.00 2,152,984.12 ----- 47,121,133.12	T81072018 ROAD & HIGHWAY BUILDERS LLC 20810 FERNBUSH LN HOUSTON TX 77073 RETENTION TO: HIGHWAY FUND		48,355,501.37		50,000.00	102.6	100.0
03350	8,922,921.99 3,163,228.25 ----- 12,086,150.24	PUR0000364 AGGREGATE INDUSTRIES SWR INC 3101 E CRAIG RD NORTH LAS VEGAS NV 89030 RETENTION TO: HIGHWAY FUND		10,778,529.42		50,000.00	89.2	99.0

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03361	6,583,366.05 1,163,772.66 ----- 7,747,138.71	PUR0000364 AGGREGATE INDUSTRIES SMR INC 3101 E CRAIG RD NORTH LAS VEGAS NV 89030 RETENTION TO: HIGHWAY FUND		7,926,699.02		50,000.00	102.3	100.0
03366	246,500,000.00 15,729,806.94 ----- 262,229,806.94	PUR0000147 LAS VEGAS PAVING CORPORATION 4420 S DECATUR BLVD LAS VEGAS NV 89103 RETENTION TO: HIGHWAY FUND		264,606,235.76		50,000.00	100.9	0.0
03377	6,852,746.00 613,900.94 ----- 7,466,646.94	T29019622 PEEK CONSTRUCTION COMPANY DBA EL CAMINO CONSTRUCTION CO INC 2606 E LA MADRE WAY NORTH LAS VEGAS NV 89081-2630 RETENTION TO: HIGHWAY FUND		8,665,120.10		50,000.00	116.1	109.9
03383	9,677,150.00 88,176.09 ----- 9,765,326.09	PUR0000147 LAS VEGAS PAVING CORPORATION 4420 S DECATUR BLVD LAS VEGAS NV 89103 RETENTION TO: HIGHWAY FUND		10,189,344.44		50,000.00	104.3	100.0
03389	21,827,613.92 33,024.71 ----- 21,860,638.63	T80948249 A MEADOW VALLEY CONTRACTORS INC 4615 N LAMB BLVD STE A LAS VEGAS NV 89115-1824 RETENTION TO: HIGHWAY FUND	317,941.39	20,289,217.44		50,000.00	92.9	111.3

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03390	13,543,210.00 1,062,126.84 ----- 14,605,336.84	PUR0000147 LAS VEGAS PAVING CORPORATION 4420 S DECATUR BLVD LAS VEGAS NV 89103 RETENTION TO: HIGHWAY FUND		14,267,140.27		50,000.00	97.7	100.0
03392	944,304.33 373,603.58 ----- 1,317,907.91	T27022154 WILLIAMS BROTHER INC 2606 E LA MADRE WAY NORTH LAS VEGAS NV 89081-2630 RETENTION TO: HIGHWAY FUND		1,020,101.22		47,215.22	77.6	100.0
03397	7,333,333.33 24,015.00- ----- 7,309,318.33	T27015675 FISHER SAND & GRAVEL CO PO BOX 1034 DICKINSON ND 58602-1034 RETENTION TO: HIGHWAY FUND		7,909,605.56		50,000.00	108.2	100.0
03400	7,548,315.70 8,355.00 ----- 7,556,670.70	T81009604 Q&D CONSTRUCTION INC 1050 S 21ST ST SPARKS NV 89431-5596 RETENTION TO: HIGHWAY FUND		7,379,929.33		50,000.00	97.8	99.2
03401	31,495,495.00 1,744,486.17 ----- 33,239,981.17	PUR0000169 GRANITE CONSTRUCTION CO 1900 GLENDALE AVE SPARKS NV 89431-5507 RETENTION TO: HIGHWAY FUND	207.98	36,394,619.26		50,000.00	109.5	93.7

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03402	11,464,464.00 654,400.00 ----- 12,118,864.00	T81072018 ROAD & HIGHWAY BUILDERS LLC 20810 FERNBUSH LN HOUSTON TX 77073 RETENTION TO: HIGHWAY FUND		12,883,432.76		43,057.09	106.3	83.1
03407	3,156,345.49 80,047.85 ----- 3,236,393.34	T29019622 PEEK CONSTRUCTION COMPANY DBA EL CAMINO CONSTRUCTION CO INC 2606 E LA MADRE WAY NORTH LAS VEGAS NV 89081-2630 RETENTION TO: HIGHWAY FUND		3,466,362.60		50,000.00	107.1	114.5
03409	68,761,909.90 3,726,400.60 ----- 72,488,310.50	T81087448 CAPRIATI CONSTRUCTION CORP INC 1020 WIGWAM PKWY HENDERSON NV 89074-8167 RETENTION TO: HIGHWAY FUND	1,032,866.82	71,737,281.22		50,000.00	99.0	97.7
03415	9,439,999.00 5,208.24 ----- 9,445,207.24	PUR0000364 AGGREGATE INDUSTRIES SWR INC 3101 E CRAIG RD NORTH LAS VEGAS NV 89030 RETENTION TO: HIGHWAY FUND		9,269,830.83		50,000.00	98.1	105.0
03417	1,021,452.00 0.00 ----- 1,021,452.00	T81009604 Q&D CONSTRUCTION INC 1050 S 21ST ST SPARKS NV 89431-5596 RETENTION TO: HIGHWAY FUND		1,013,528.98		50,000.00	99.4	80.0

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03421	26,080,589.00 83,078.91 ----- 26,163,667.91	PUR0000147 LAS VEGAS PAVING CORPORATION 4420 S DECATUR BLVD LAS VEGAS NV 89103 RETENTION TO: HIGHWAY FUND	9,153.80	27,067,013.29		50,000.00	105.5	100.0
03424	8,731,000.00 1,309,591.31 ----- 10,040,591.31	PUR0000147 LAS VEGAS PAVING CORPORATION 4420 S DECATUR BLVD LAS VEGAS NV 89103 RETENTION TO: HIGHWAY FUND		10,004,036.20		50,000.00	99.6	100.0
03433	3,661,661.00 52,577.48 ----- 3,714,238.48	PUR0000169 GRANITE CONSTRUCTION CO 1900 GLENDALE AVE SPARKS NV 89431-5507 RETENTION TO: HIGHWAY FUND	832,068.66	4,404,529.52		50,000.00	118.6	155.0
03435	33,699,999.00 40,793.75- ----- 33,659,205.25	T81072018 ROAD & HIGHWAY BUILDERS LLC 20810 FERNBUSH LN HOUSTON TX 77073 RETENTION TO: HIGHWAY FUND	531,473.45	34,332,558.54		50,000.00	102.0	118.2
03436	11,535,535.00 121,097.14 ----- 11,656,632.14	T81072018 ROAD & HIGHWAY BUILDERS LLC 20810 FERNBUSH LN HOUSTON TX 77073 RETENTION TO: HIGHWAY FUND		12,579,606.03		50,000.00	107.9	90.7

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03437	7,650,000.00 41,615.00- ----- 7,608,385.00	PUR0000147 LAS VEGAS PAVING CORPORATION 4420 S DECATUR BLVD LAS VEGAS NV 89103 RETENTION TO: HIGHWAY FUND		7,937,886.00		50,000.00	104.3	91.7
03438	1,013,762.20 76,103.32 ----- 1,089,865.52	T29026203 MERIT ELECTRIC COMPANY 14830 KIVETT LN RENO NV 89521-8580 RETENTION TO: HIGHWAY FUND		1,208,634.44		50,000.00	110.9	100.0
03439	336,118.00 16,354.20- ----- 319,763.80	T80980245 DIVERSIFIED CONCRETE CUTTING INC 59 CONEY ISLAND DR SPARKS NV 89431 RETENTION TO: HIGHWAY FUND		299,256.95		0.00	93.6	100.0
03440	5,613,054.00 145,132.10 ----- 5,758,186.10	T81009604 Q&D CONSTRUCTION INC 1050 S 21ST ST SPARKS NV 89431-5596 RETENTION TO: HIGHWAY FUND		5,642,294.06		50,000.00	98.0	72.9
03442	10,171,171.00 1,337,775.50 ----- 11,508,946.50	T81072018 ROAD & HIGHWAY BUILDERS LLC 20810 FERMBUSH LN HOUSTON TX 77073 RETENTION TO: HIGHWAY FUND		12,904,009.23		50,000.00	112.1	100.0

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03444	5,035,000.00 172,198.58- ----- 4,862,801.42	PUR0000147 LAS VEGAS PAVING CORPORATION 4420 S DECATUR BLVD LAS VEGAS NV 89103 RETENTION TO: HIGHWAY FUND		4,973,619.78		50,000.00	102.3	80.0
03445	3,416,804.05 63,906.89 ----- 3,480,710.94	PUR0000147 LAS VEGAS PAVING CORPORATION 4420 S DECATUR BLVD LAS VEGAS NV 89103 RETENTION TO: HIGHWAY FUND		3,350,773.60		50,000.00	96.4	78.8
03446	12,913,116.86 323,317.07 ----- 13,236,433.93	T27027830 A A TEICHERT & SON INC DBA TEICHERT CONSTRUCTION PO BOX 1890 DAVIS CA 95616-9410 RETENTION TO: HIGHWAY FUND	74,167.15	14,438,572.79		50,000.00	109.1	100.0
03449	379,000.00 18,053.00 ----- 397,053.00	T81072098 MKD CONSTRUCTION INC PO BOX 22070 CARSON CITY NV 89721 RETENTION TO: HIGHWAY FUND		412,977.12		18,950.00	104.0	100.0
03450	7,684,054.52 185,968.30 ----- 7,870,022.82	PUR0004201A STAKER & PARSON COMPANIES STAKER & PARSON COMPANY ELKO 2755 LAST CHANCE RD ELKO NV 89801 RETENTION TO: HIGHWAY FUND		7,529,302.07		50,000.00	95.7	100.0

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03451	10,799,999.00 55,210.70- ----- 10,744,788.30	T81072018 ROAD & HIGHWAY BUILDERS LLC 20810 FERNBUSH LN HOUSTON TX 77073 RETENTION TO: HIGHWAY FUND		10,869,754.56		50,000.00	101.2	100.0
03452	368,864.40 0.00 ----- 368,864.40	T81042024 DON GARCIA EXCAVATING & PAVING INC PO BOX 7176 SOUTH LAKE TAHOE CA 96158 RETENTION TO: HIGHWAY FUND		452,943.98		18,443.22	122.8	100.0
03453	15,858,585.85 0.00 ----- 15,858,585.85	T27015675 FISHER SAND & GRAVEL CO PO BOX 1034 DICKINSON ND 58602-1034 RETENTION TO: HIGHWAY FUND		17,175,902.32		50,000.00	108.3	0.0
03454	5,995,000.00 0.00 ----- 5,995,000.00	T27015675 FISHER SAND & GRAVEL CO PO BOX 1034 DICKINSON ND 58602-1034 RETENTION TO: HIGHWAY FUND		7,017,507.53		50,000.00	117.1	0.0
03456	1,832,222.00 0.40- ----- 1,832,221.60	T81072018 ROAD & HIGHWAY BUILDERS LLC 20810 FERNBUSH LN HOUSTON TX 77073 RETENTION TO: HIGHWAY FUND	6,212.25	1,734,639.29		50,000.00	94.7	110.0

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03458	580,325.46 18,921.34- ----- 561,404.12	T29026203 MERIT ELECTRIC COMPANY 14830 KIVETT LN RENO NV 89521-8580 RETENTION TO: HIGHWAY FUND		498,166.60		29,016.27	88.7	71.7
03460	3,895,000.00 0.00 ----- 3,895,000.00	PUR0000147 LAS VEGAS PAVING CORPORATION 4420 S DECATUR BLVD LAS VEGAS NV 89103 RETENTION TO: HIGHWAY FUND		4,068,320.51		50,000.00	104.4	103.3
03461	31,000,000.00 0.16- ----- 30,999,999.84	T27015675 FISHER SAND & GRAVEL CO PO BOX 1034 DICKINSON ND 58602-1034 RETENTION TO: HIGHWAY FUND	1,914,236.04	19,322,197.11		0.00	62.5	43.0
03465	6,969,007.00 0.00 ----- 6,969,007.00	PUR0003792A SIERRA NEVADA CONSTRUCTION INC PO BOX 50760 SPARKS NV 89435 RETENTION TO: HIGHWAY FUND	11,883.28	7,729,058.54		50,000.00	110.9	100.0
03466	18,006,000.00 136,772.50- ----- 17,869,227.50	PUR0000364 AGGREGATE INDUSTRIES SMR INC 3101 E CRAIG RD NORTH LAS VEGAS NV 89030 RETENTION TO: HIGHWAY FUND	272,188.68	15,394,699.95		50,000.00	86.8	100.0

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03467	446,162.00 20,247.00 ----- 466,409.00	T81072098 MKD CONSTRUCTION INC PO BOX 22070 CARSON CITY NV 89721 RETENTION TO: HIGHWAY FUND		714,090.46		23,320.45	153.1	53.3	
03468	7,263,806.50 315,165.37 ----- 7,578,971.87	T81009604 Q&D CONSTRUCTION INC 1050 S 21ST ST SPARKS NV 89431-5596 RETENTION TO: HIGHWAY FUND		6,825,968.33		50,000.00	90.5	82.5	
03469	7,862,633.00 8,559.43- ----- 7,854,073.57	T81072018 ROAD & HIGHWAY BUILDERS LLC 20810 FERNBUSH LN HOUSTON TX 77073 RETENTION TO: HIGHWAY FUND		8,157,181.85		50,000.00	103.9	72.0	
03470	8,061,738.13 50,760.86 ----- 8,112,498.99	T27029236 INTERSTATE IMPROVEMENT INC 16871 CANBY AVE FARIBAULT MN 55021-8553 RETENTION TO: HIGHWAY FUND		7,992,196.28		50,000.00	98.5	57.2	
03471	2,414,236.00 0.00 ----- 2,414,236.00	T81009604 Q&D CONSTRUCTION INC 1050 S 21ST ST SPARKS NV 89431-5596 RETENTION TO: HIGHWAY FUND	56,613.59	2,272,516.20		50,000.00	94.1	0.0	

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03472	3,393,786.20 17,229.80 ----- 3,411,016.00	T29027584 LAS VEGAS ELECTRIC INC 3305 MEADE AVE LAS VEGAS NV 89102-7803 RETENTION TO: HIGHWAY FUND	140,646.56	3,260,033.28		50,000.00	95.7	100.0
03473	341,000.00 0.00 ----- 341,000.00	T27029221 BECO CONSTRUCTION CO INC 3655 PROFESSIONAL WAY IDAHO FALLS ID 83402-7301 RETENTION TO: HIGHWAY FUND		344,123.50		17,050.00	100.9	57.5
03474	6,647,492.75 0.00 ----- 6,647,492.75	T29027584 LAS VEGAS ELECTRIC INC 3305 MEADE AVE LAS VEGAS NV 89102-7803 RETENTION TO: HIGHWAY FUND	226,627.30	3,126,998.72		0.00	46.0	62.1
03475	940,692.00 0.00 ----- 940,692.00	T29029408 LLO INC DBA ACME ELECTRIC 412 E GOWAN RD NORTH LAS VEGAS NV 89032-8040 RETENTION TO: HIGHWAY FUND		947,892.22		47,034.60	100.8	71.7
03476	4,029,007.00 550,000.00- ----- 3,479,007.00	PUR0003792A SIERRA NEVADA CONSTRUCTION INC PO BOX 50760 SPARKS NV 89435 RETENTION TO: HIGHWAY FUND		3,326,320.58		50,000.00	95.6	95.0

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03479	8,654,654.00 71.38 ----- 8,654,725.38	PUR0000169 GRANITE CONSTRUCTION CO 1900 GLENDALE AVE SPARKS NV 89431-5507 RETENTION TO: HIGHWAY FUND		8,671,754.23		50,000.00	100.2	100.0
03480	8,175,000.00 0.00 ----- 8,175,000.00	PUR0000364 AGGREGATE INDUSTRIES SWR INC 3101 E CRAIG RD NORTH LAS VEGAS NV 89030 RETENTION TO: HIGHWAY FUND		7,910,241.35		50,000.00	96.8	100.0
03481	8,500,000.00 0.00 ----- 8,500,000.00	PUR0000364 AGGREGATE INDUSTRIES SWR INC 3101 E CRAIG RD NORTH LAS VEGAS NV 89030 RETENTION TO: HIGHWAY FUND	8,751.62	8,730,524.42		50,000.00	102.7	100.0
03500	812,000.00 0.00 ----- 812,000.00	PUR0000147 LAS VEGAS PAVING CORPORATION 4420 S DECATUR BLVD LAS VEGAS NV 89103 RETENTION TO: HIGHWAY FUND	24,573.89	806,392.35		40,600.00	99.3	88.6
03501	5,318,188.00 0.00 ----- 5,318,188.00	T81009604 Q&D CONSTRUCTION INC 1050 S 21ST ST SPARKS NV 89431-5596 RETENTION TO: HIGHWAY FUND	129,708.67	4,784,072.22		50,000.00	90.0	110.0

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03502	3,181,013.78 0.00	T27029236 INTERSTATE IMPROVEMENT INC ----- 16871 CANBY AVE FARIBAULT MN 55021-8553 RETENTION TO: HIGHWAY FUND		3,199,155.81		50,000.00	101.6	96.0
03503	4,192,192.00 0.00	PUR0000169 GRANITE CONSTRUCTION CO ----- 1900 GLENDALE AVE SPARKS NV 89431-5507 RETENTION TO: HIGHWAY FUND	14,052.35	4,269,830.28		50,000.00	101.4	80.0
03504	14,200,000.00 0.00	PUR0000147 LAS VEGAS PAVING CORPORATION ----- 4420 S DECATUR BLVD LAS VEGAS NV 89103 RETENTION TO: HIGHWAY FUND	1,739,211.38	13,484,301.82		50,000.00	95.0	62.3
03505	21,212,121.00 0.00	PUR0000169 GRANITE CONSTRUCTION CO ----- 1900 GLENDALE AVE SPARKS NV 89431-5507 RETENTION TO: HIGHWAY FUND	2,108,952.38	6,798,787.15		0.00	32.1	38.6
03506	1,129,336.00 0.00	PUR0003780 VALLEY SLURRY SEAL CO INC DBA VSS EHULTECH 3785 CHANNEL DR WEST SACRAMENTO CA 95691-3421 RETENTION TO: HIGHWAY FUND		0.00		0.00	0.0	0.0

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CM04	C/O AMT	NAME / ADDRESS	PAY CYCLE	TO DATE	PAY CYCLE	TO DATE	WORK	TIME	
03507	1,285,000.00	PUR0000965		0.00		0.00	0.0	0.0	
	0.00	INTERMOUNTAIN SLURRY SEAL INC							
	1,285,000.00	1005 TERMINAL WAY							
		SPARKS NV 89502-2120							
		RETENTION TO: HIGHWAY FUND							
03510	1,772,007.00	PUR0003792	26,739.40	803,716.79		0.00	58.5	40.9	
	0.00	SIERRA NEVADA CONSTRUCTION INC							
	1,772,007.00	2055 E GREG ST							
		SPARKS NV 89431-6561							
		RETENTION TO: HIGHWAY FUND							
03511	632,222.00	PUR0000965		671,944.90		31,611.10	101.0	70.0	
	33,360.00	INTERMOUNTAIN SLURRY SEAL INC							
	665,582.00	1005 TERMINAL WAY							
		SPARKS NV 89502-2120							
		RETENTION TO: HIGHWAY FUND							
03512	886,007.00	PUR0003792	76,974.29	890,403.14		44,300.35	100.5	50.0	
	0.00	SIERRA NEVADA CONSTRUCTION INC							
	886,007.00	2055 E GREG ST							
		SPARKS NV 89431-6561							
		RETENTION TO: HIGHWAY FUND							
03514	1,693,000.00	T81009604		0.00		0.00	0.0	0.0	
	0.00	Q&D CONSTRUCTION INC							
	1,693,000.00	1050 S 21ST ST							
		SPARKS NV 89431-5596							
		RETENTION TO: HIGHWAY FUND							

REPORT # CM04
 RUN TIME: 18:41.36

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 CONTRACTOR PAYMENT SUMMARY

PAGE: 15
 RUN DATE: 11/19/12

CONTRACT NUMBER	ORIGINAL AMT/ C/O AMT	VENDOR NUMBER NAME / ADDRESS	PAYMENT THIS PAY CYCLE	TOTAL PAID TO DATE	RETENT THIS PAY CYCLE	RETAINED TO DATE	% WORK	% TIME
03515	384,384.00 0.00	PUR0000169 GRANITE CONSTRUCTION CO ----- 1900 GLENDALE AVE SPARKS NV 89431-5507 RETENTION TO: HIGHWAY FUND		0.00		0.00	0.0	0.0
03516	6,978,978.01 0.00	PUR0000169B GRANITE CONSTRUCTION CO ----- PO BOX 2087 SPARKS NV 89432-2087 RETENTION TO: HIGHWAY FUND	843,563.24	4,614,061.67		0.00	66.9	0.0
03519	2,144,539.61 0.00	PUR0000147 LAS VEGAS PAVING CORPORATION ----- 4420 S DECATUR BLVD LAS VEGAS NV 89103 RETENTION TO: HIGHWAY FUND		0.00		0.00	0.0	0.0
03520	179,229.18 0.00	T29027584 LAS VEGAS ELECTRIC INC ----- 3305 MEADE AVE LAS VEGAS NV 89102-7803 RETENTION TO: HIGHWAY FUND		0.00		0.00	0.0	0.0

REPORT # CM04

RUN TIME: 18:41.36

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION
CONTRACTOR PAYMENT SUMMARY

PAGE: 16

RUN DATE: 11/19/12

CONTRACT NUMBER	ORIGINAL AMT/ C/O AMT	VENDOR NUMBER NAME / ADDRESS	PAYMENT THIS PAY CYCLE	TOTAL PAID TO DATE	RETENT THIS PAY CYCLE	RETAINED TO DATE	% WORK	% TIME
TOTAL PAYMENTS THIS CYCLE:				12,613,885.35	TOTAL PAID TO DATE:	1,382,264,664.40		
TOTAL RETENTION THIS CYCLE:				0.00	TOTAL RETENTION TO DATE:	2,910,598.30		
TOTAL UPDATED CONTRACT AMOUNT:				1,403,311,291.61				
TOTAL PARTICIPATING THIS CYCLE:				12,392,279.95				
TOTAL NONPARTICIPATING THIS CYCLE:				221,605.40				
TOTAL MAINTENANCE STOCKPILE THIS CYCLE:				0.00				

APPROVED: _____
DIRECTOR, NEVADA DEPARTMENT OF TRANSPORTATION

DECEMBER 2012

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
						1
2	3 Approve and Process Contractors Payments (Nightly Cycle)	4 To the State Controller	5 Checks sent to the Contractors	6	7 Cut-off for Pay Quantities	8
9	10	11	12	13 Deadline to input Pay Quantities	14	15
16	17 Approve and Process Contractors Payments (Nightly Cycle)	18 To the State Controller	19 Checks sent to the Contractors	20	21 Cut-off for Pay Quantities	22
23	24	25	26	27 Deadline to input Pay Quantities	28	29
30	31					

**NDOT Construction Contracts Closed Out
2012 January thru November**

Contract	Description	Contractor	Resident Engineer	NDOT/Consultant	Original Bid	CCO Amount	% CCO	Qty Adjustments	% Adjustments	Total Paid	Amount Over/Under	% Change	Agreement Estimate (budget)	% Agr. Est.
3260	US 95, PHASE 4B, WIDENING AND HOV LANES	Las Vegas Paving Corp.	Crew 926 -Williams	JOHN TERRY/ PARSONS TRANSPORTATION GROUP	\$ 94,840,146.28	\$ 120,737.39	0.1%	\$ 721,768.39	0.8%	\$ 95,682,652.06	\$ 842,505.78	101%	\$ 98,141,398.00	97%
3270	US 95, PHASE IV, CONSTRUCT 4-LANE HWY	Road & Highway Builders	Crew 906 -Petrenko	BRADSHAW, JOHN	\$ 46,333,333.00	\$ (1,133,678.99)	-2.4%	\$ 2,537,311.23	5.5%	\$ 47,736,965.24	\$ 1,403,632.24	103%	\$ 48,216,633.00	99%
3289	SR 160, BLUE DIAMOND (PHASE 2A)	Capriati Construction Corp Inc	Crew 903 - Voigt	CERAGIOLI, JIM	\$ 26,600,637.67	\$ 768,257.69	2.9%	\$ (589,706.32)	-2.2%	\$ 26,779,189.04	\$ 178,551.37	101%	\$ 27,601,948.00	97%
3326	US 95, FAST INTEGRATION	Transcore Holdings Inc	Crew 916 - Ruguleiski	DICKINSON, JONATHAN/ ATKINS	\$ 8,642,467.26	\$ (110,106.35)	-1.3%	\$ 5,301.25	0.1%	\$ 8,537,662.16	\$ (104,805.10)	99%	\$ 9,041,693.00	94%
3358	US 395 GOLDEN VALLEY INTER.	Granite Construction CO	Crew 913 - Cocking	ATKINS	\$ 7,964,964.00	\$ 154,473.00	1.9%	\$ 240,358.51	3.0%	\$ 8,359,795.51	\$ 394,831.51	105%	\$ 8,393,313.00	100%
3379	I-515, ITS FAST PCKG B1	Spirit Underground LLC/ Zurich America Insurance	Crew 906 - Petrenko	DICKINSON, JONATHAN/ KIMLEY-HORNE & ASSOC	\$ 5,995,734.70	\$ (129,591.06)	-2.2%	\$ 376,208.29	6.3%	\$ 6,242,351.93	\$ 246,617.23	104%	\$ 6,443,211.00	97%
3380	US93, ELKO, CIR	Frehner Construction	Crew 908 - Rupinski	BRADSHAW, JOHN	\$ 9,455,555.00	\$ -	0.0%	\$ (449,333.52)	-4.8%	\$ 9,006,221.48	\$ (449,333.52)	95%	\$ 10,138,814.00	89%
3391	US 95 MLK BLVD TO THE RAINBOW INTER.	Valleycrest Landscape	Crew 926 - Williams	JOHN TERRY/ PARSONS TRANSPORTATION GROUP	\$ 3,115,684.58	\$ 1,347,250.61	43.2%	\$ (203,627.68)	-6.5%	\$ 4,259,307.51	\$ 1,143,622.93	137%	\$ 3,311,469.00	129%
3394	US 95, N. I-15 TO CL/LI LINE	Las Vegas Paving Corp.	Crew 906 - Petrenko	MIRANDA, EDUARDO	\$ 5,844,600.00	\$ 900,840.78	15.4%	\$ 123,103.29	2.1%	\$ 6,868,544.07	\$ 1,023,944.07	118%	\$ 6,294,935.00	109%
3395	SR 317, RESTORE RD TO PRE-FLOOD CONDITION	Southwest Iron Works	Crew 906 - Petrenko	BIRD, STEVE	\$ 9,292,000.00	\$ 1,876,176.19	20.2%	\$ 657,360.27	7.1%	\$ 11,825,536.46	\$ 2,533,536.46	127%	\$ 9,869,311.00	120%
3399	SR651 N. AND W. MCCARRAN BLVD	Granite Construction CO	Crew 904 - Boge	MAMMEN, KEN	\$ 1,839,839.00	\$ 23,063.62	1.3%	\$ 175,854.89	9.6%	\$ 2,038,757.51	\$ 198,918.51	111%	\$ 2,007,914.00	102%
3406	CA/NV STATE LINE TO US 95	Nevada Barricade & Sign Co Inc	Crew 922 -Christiansen	CERAGIOLI, JIM	\$ 407,777.00	\$ -	0.0%	\$ (94,486.40)	-23.2%	\$ 313,290.60	\$ (94,486.40)	77%	\$ 480,221.00	65%
3408	US 93, 3 WILDLIFE UNDERPASSES	Capriati Construction Corp Inc	Crew 908 - Rupinski	BRADSHAW, JOHN	\$ 2,194,385.68	\$ 329,482.39	15.0%	\$ (43,918.12)	-2.0%	\$ 2,479,949.95	\$ 285,564.27	113%	\$ 2,366,048.00	105%
3411	US 395, JACKS VALLEY RD TO LUPIN ROAD	Q&D Construction Inc	Crew 907 - Lani	MAMMEN, KEN/ MANHARD CONSULTING	\$ 2,338,131.00	\$ 50,040.00	2.1%	\$ 164,370.28	7.0%	\$ 2,552,541.28	\$ 214,410.28	109%	\$ 2,485,469.00	103%
3412	US 95, SR 157, KYLE CANYON RD TO INDIAN SPR.	Las Vegas Paving Corp.	Crew 902 - Yousuf	MAXWELL, KEVIN	\$ 20,470,000.00	\$ 185,612.96	0.9%	\$ 970,874.21	4.7%	\$ 21,626,487.17	\$ 1,156,487.17	106%	\$ 21,496,700.00	101%
3413	US 95, MINERAL CO, CIR	A & K Earth Movers Inc	Crew 902 - Yousuf	BRADSHAW, JOHN	\$ 11,484,000.00	\$ 117,519.27	1.0%	\$ 746,417.24	6.5%	\$ 12,347,936.51	\$ 863,936.51	108%	\$ 12,331,669.00	100%
3419	I80, W. MCCARRAN SC. OVRLK TO P. ROCK INTER.	Granite Construction CO	Lumos & Associates - Brown	MAMMEN, KEN	\$ 10,256,256.00	\$ 34,763.60	0.3%	\$ 965,883.53	9.4%	\$ 11,256,903.13	\$ 1,000,647.13	110%	\$ 11,099,568.00	101%
3420	US 93, S. SR229 TO SR232, CIR	Staker & Parson Companies	Crew 908 - Rupinski	BIRD, STEVE	\$ 4,483,773.60	\$ 49,203.62	1.1%	\$ (30,044.25)	-0.7%	\$ 4,502,932.97	\$ 19,159.37	100%	\$ 4,804,854.00	94%
3422	US 93, JACKPOT, DRAINAGE IMP.	Northern Nevada Excavating Inc./Travelers Casualty and Surety	Crew 908 - Rupinski	BRADSHAW, JOHN	\$ 731,777.00	\$ 90,662.71	12.4%	\$ 40,154.91	5.5%	\$ 862,594.62	\$ 130,817.62	118%	\$ 830,311.00	104%
3423	US 93, NEAR PANACA, SHARED USED PATH	JNJ Engineering Construction	Crew 906 - Petrenko	PETERSEN, CHRISTOPHER	\$ 533,755.00	\$ 30,500.00	5.7%	\$ 45,722.97	8.6%	\$ 609,977.97	\$ 76,222.97	114%	\$ 615,914.00	99%
3425	ON VARIOUS ROUTES THROUGHOUT DISTRICT III	Nevada Barricade & Sign Co Inc	Crew 912 - Simmons	CERAGIOLI, JIM	\$ 229,899.50	\$ -	0.0%	\$ (20,227.99)	-8.8%	\$ 209,671.51	\$ (20,227.99)	91%	\$ 248,792.00	84%
3426	ON VARIOUS ROUTES THROUGHOUT DISTRICT II	Nevada Barricade & Sign Co Inc	Crew 913 - Cocking	CERAGIOLI, JIM	\$ 175,145.70	\$ -	0.0%	\$ (368.57)	-0.2%	\$ 174,777.13	\$ (368.57)	100%	\$ 190,005.00	92%
3427	SR 582, BOULDER HWY, COLDMILL	Las Vegas Paving Corp.	Crew 901 - Alwayek	PETERSEN, CHRISTOPHER	\$ 640,000.00	\$ -	0.0%	\$ 125,983.28	19.7%	\$ 765,983.28	\$ 125,983.28	120%	\$ 732,100.00	105%
3430	I-515, LANDSCAPE	Capriati Construction Corp Inc	Crew 915 - Strganac	JOYCE, LUCY	\$ 949,433.10	\$ -	0.0%	\$ (19,399.05)	-2.0%	\$ 930,034.05	\$ (19,399.05)	98%	\$ 1,065,387.00	87%
3431	I-80, W. LOVELOCK VIADUCT	Road & Highway Builders	CME- G. Jordy	PETERS, VICTOR	\$ 8,080,080.00	\$ 49,988.91	0.6%	\$ 423,574.93	5.2%	\$ 8,553,643.84	\$ 473,563.84	106%	\$ 8,727,300.00	98%
3432	US 95, GOLDFIELD, SIDEWALK & LIGHTING	A & K Earth Movers Inc	Crew 901 - Alwayek	MAXWELL, KEVIN	\$ 255,270.74	\$ -	0.0%	\$ (665.49)	-0.3%	\$ 254,605.25	\$ (665.49)	100%	\$ 315,426.00	81%
3434	ON SR 160, CLARK AND NYE COUNTIES	Preferred Contracting Inc	Crew 902 - Yousuf	CERAGIOLI, JIM	\$ 1,442,559.41	\$ 154,445.00	10.7%	\$ (20,611.81)	-1.4%	\$ 1,576,392.60	\$ 133,833.19	109%	\$ 1,598,595.00	99%
3439	ON VARIOUS ROUTES THROUGHOUT DISTRICT I	Diversified Concrete Cutting	Crew 922 -Christiansen	CERAGIOLI, JIM	\$ 336,118.00	\$ (16,354.20)	-4.9%	\$ (20,506.85)	-6.1%	\$ 299,256.95	\$ (36,861.05)	89%	\$ 363,846.00	82%
3443	I80, E. P. ROCK INTER. TO E. OF FERN. GRD SEP.	Q&D Construction Inc	DCS - Holmes	PETERS, VICTOR	\$ 15,092,013.00	\$ (31,559.33)	-0.2%	\$ 1,320,748.22	8.8%	\$ 16,381,201.89	\$ 1,289,188.89	109%	\$ 15,567,076.00	105%
3455	US 95, INTERSECTION WITH SR 140	Aggregate Industries SWR	Crew 920- Schwartz	PETERS, VICTOR	\$ 946,666.00	\$ 40,682.85	4.3%	\$ 13,159.93	1.4%	\$ 1,000,508.78	\$ 53,842.78	106%	\$ 1,063,433.00	94%
3457	US 95, ES, US 6 TO ES/MI COUNTY LINE	A & K Earth Movers Inc	VTN-MAMOLA	AMIR SOLTANI/ CH2MHILL	\$ 4,541,000.00	\$ 14,000.00	0.3%	\$ 140,655.32	3.1%	\$ 4,695,655.32	\$ 154,655.32	103%	\$ 4,876,698.00	96%
3459	OFF SYSTEM BRIDGE, TUSCARORA RD	Q&D Construction Inc	Crew 912 - Simmons	BRADSHAW, JOHN	\$ 569,525.00	\$ -	0.0%	\$ 11,331.22	2.0%	\$ 580,856.22	\$ 11,331.22	102%	\$ 649,391.00	89%
3462	US 95, AMARGOSA V. JNCT, COLDMILLING	Las Vegas Paving Corp.	CM Works- Ferguson	LOUIS BERGER GROUP	\$ 5,795,000.00	\$ 17,950.00	0.3%	\$ 275,890.78	4.8%	\$ 6,088,840.78	\$ 293,840.78	105%	\$ 6,229,246.00	98%
3477	US95, COLDMILL AND OVERLAY	Q&D Construction Inc	Crew 920- Schwartz	GC WALLACE	\$ 4,792,006.94	\$ -	0.0%	\$ (201,501.02)	-4.2%	\$ 4,590,505.92	\$ (201,501.02)	96%	\$ 5,139,483.00	89%
Totals					\$ 316,669,534.16	\$ 4,934,360.66	1.6%	\$ 8,387,635.87	2.6%	\$ 329,991,530.69	\$ 13,321,996.53	104%	\$ 332,738,171.00	99%
Number of Projects Over/ Under Agr. Estimate (Budget)											Projects Over	12	Projects under	22

Legend
= Contracts Closed since Sept. 2012

Contract No.: 3427**NDOT Project No.:** 73576**FHWA Project No.:** SPSR-0582(002)**County:** Clark**Length:** 0.20**Location:** SR 582, Boulder Hwy, From Jct of Ramps 3 and 4 at Wagonwheel Int.**Work Description:** Coldmill 3 ¾". Replace 1" Leveling Course, Pavement Reinforcement Fabric, 2" Plantmix Bituminous Surface and Open Grade Plantmix**Contract Awarded:** July 22, 2011**Notice to Proceed:** August 22, 2011**Work Completed:** November 18, 2011**Work Accepted:** July 6, 2012**Final Payment:** October 22, 2012**Contractor:** Las Vegas Paving Corporation**Resident Engineer:** NDOT Crew # 901 – S. Alhwayek**Designer:** Christopher Petersen**Project Performance:**

Engineers Estimate:	\$732,381.45
Bid Price:	\$640,000.00
Final Contract Amount:	\$765,983.28
Dollar Amount Over/Under Bid:	\$125,983.28
Percent Over/Under Bid:	120%
Construction Engineering Costs:	\$123,085.24
Total Change Orders:	\$0.00
Percent Change Orders:	0.0%
Settlements/Claims:	none
Original Working Days:	40
Updated Working Days:	40
Charged Working Days:	33
Liquidated Damages:	\$0.00

Project Cost Breakdown:

Preliminary Engineering:	\$75,507.54 (7.8%)
Right of Way:	\$6,017.44
Construction Engineering:	\$123,085.24 (12.7%)
Construction Contract:	\$765,983.28
Total Project Cost:	\$970,593.50

Contract No.: 3455
NDOT Project No.: 73540
FHWA Project No.: SPF-095-6(020)
County: Humboldt
Length: 0.00
Location: US 95 At Intersection With SR 140
Work Description: Construct An Acceleration/ Truck Climbing Lane
Contract Awarded: July 22, 2011
Notice to Proceed: August 22, 2011
Work Completed: November 18, 2011
Work Accepted: July 6, 2012
Final Payment: October 22, 2012

Contractor: Aggregate Industries SWR

Resident Engineer: NDOT Crew # 920 – D. Schwartz

Designer: Victor Peters

Project Performance:

Engineers Estimate:	\$1,050,870.00
Bid Price:	\$946,666.00
Final Contract Amount:	\$1,000,508.78
Dollar Amount Over/Under Bid:	\$53,842.78
Percent Over/Under Bid:	106%
Construction Engineering Costs:	\$127,599.16
Total Change Orders:	\$40,682.85
Percent Change Orders:	4.3%
Settlements/Claims:	none
Original Working Days:	40
Updated Working Days:	42
Charged Working Days:	42
Liquidated Damages:	\$0.00

Project Cost Breakdown:

Preliminary Engineering:	\$57,490.93 (4.8%)
Right of Way:	\$1,199.10
Construction Engineering:	\$127,599.16 (10.8%)
Construction Contract:	\$1,000,508.78
Total Project Cost:	\$1,186,797.97

Contract No.: 3459**NDOT Project No.:** 73561**FHWA Project No.:** BR-0007(034)**County:** Elko**Length:** 0.06**Location:** Tuscarora Road at South Fork of Owyhee River**Work Description:** Replace Substandard Off System Bridge B-1942**Contract Awarded:** August 12, 2011**Notice to Proceed:** September 12, 2011**Work Completed:** November 30, 2012**Work Accepted:** January 19, 2012**Final Payment:** October 9, 2012**Contractor:** Q & D Construction Inc.**Resident Engineer:** NDOT Crew # 912- M. Simmons**Designer:** John Bradshaw**Project Performance:**

Engineers Estimate:	\$445,458.00
Bid Price:	\$569,525.00
Final Contract Amount:	\$580,856.22
Dollar Amount Over/Under Bid:	\$11,331.22
Percent Over/Under Bid:	102%
Construction Engineering Costs:	\$164,638.49
Total Change Orders:	\$0.00
Percent Change Orders:	0.0%
Settlements/Claims:	none
Original Working Days:	45
Updated Working Days:	0
Charged Working Days:	34
Liquidated Damages:	\$0.00

Project Cost Breakdown:

Preliminary Engineering:	\$88,215.72 (10.6%)
Right of Way:	\$2,342.53
Construction Engineering:	\$164,638.49 (19.7%)
Construction Contract:	\$580,856.22
Total Project Cost:	\$836,052.96

Contract No.: 3462
NDOT Project No.: 60512
FHWA Project No.: SPF-095-2(053)

County: Nye
Length: 14.75 miles

Location: On US 95 from 0.613 Miles North of SR 160, Pahrump Valley Road, to 1.3 Miles South of Armargosa Valley Junction

Work Description: Coldmilling and Plantmix Bituminous Surface with Open-Graded Wearing Course

Contract Awarded: 7/11/2011
Notice to Proceed: 8/15/2011
Work Completed: 10/31/2011
Work Accepted: 4/2/2012
Final Payment: 10/31/2012

Contractor: Las Vegas Paving Corp

Resident Engineer: Keith Ferguson (CM Works Consultants)

Designer: Louis Berger Group

Project Performance:

Engineers Estimate:	\$6,989,609.00
Bid Price:	\$5,795,000.00
Final Contract Amount:	\$6,088,840.78 *
Dollar Amount Over/Under Bid:	\$293,840.78
Percent Over/Under Bid:	105%
Construction Engineering Costs:	\$860,725.84
Total Change Orders:	\$17,950.00
Percent Change Orders:	0.3%
Settlements/Claims:	none
Original Working Days:	90
Updated Working Days:	90
Charged Working Days:	46
Liquidated Damages:	-\$1,726.00

Project Cost Breakdown:

Preliminary Engineering:	Cost Not Captured
Right of Way:	Cost Not Captured
Construction Engineering:	\$860,725.84 (12.4%)
Construction Contract:	\$6,088,840.78
Total Project Cost:	\$6,949,566.62

*Final Contract Amount does not reflect \$151,885.00 given back by the contractor and the \$50,137.64 kept from retention.

Contract No.: 3477**NDOT Project No.:** 60516**FHWA Project No.:** SPF-095-6(021)**County:** Humboldt**Length:** 9.42**Location:** US 95 from .2 Miles South of SR 290 to .1 Mi S of SR 140**Work Description:** 3" Coldmill, 3" Overlay with ¾" Open-grade**Contract Awarded:** January 17, 2012**Notice to Proceed:** February 21, 2012**Work Completed:** April 28, 2011**Work Accepted:** June 20, 2012**Final Payment:** October 25, 2012**Contractor:** Q & D Construction Inc.**Resident Engineer:** NDOT Crew # 920 – D. Schwartz**Designer:** GC Wallace**Project Performance:**

Engineers Estimate:	\$4,664,976.00
Bid Price:	\$4,792,006.99
Final Contract Amount:	\$4,590,505.92
Dollar Amount Over/Under Bid:	- \$201,501.02
Percent Over/Under Bid:	96%
Construction Engineering Costs:	\$158,609.76
Total Change Orders:	\$0.00
Percent Change Orders:	0.00%
Settlements/Claims:	none
Original Working Days:	60
Updated Working Days:	0
Charged Working Days:	60
Liquidated Damages:	\$0.00

Project Cost Breakdown:

Preliminary Engineering:	Cost Not Captured
Right of Way:	Cost Not Captured
Construction Engineering:	\$158,609.76 (3.3%)
Construction Contract:	\$4,590,505.92
Total Project Cost:	\$4,749,115.68

N = Need

S = Submitted (HQ reviewing)

A = Approved

Department of Transportation Construction Contract Closeout Status November 5, 2012																						
Cont. No.	DIST	Crew	Contractor - Resident Engineer		Contract Bid Price	Retent Held	EEO	LAB	AB	CP	LE	ATSS	WC	CA	Constr. Compl.	District Accept	Director Accept	Pick Up Comp.	RPU	Comments	Change Orders # Needed	
3290	1	906	FREHNER-PETRENKO SHARON	SAINT ROSE PARKWAY IN HENDERSON PHASE 2A	\$61,242,038.90	\$50,000.00	A	A	A	A	A	A		N	7/11/08	2/11/09	2/19/09	10/18/10		Contract will be closed at the same time frame as 3361. Sent closeout item to Rob per Jeff on 7/10/12.		
3339	1	926	FREHNER - VACANT SHARON	SR 573, CRAIG RD,LAS VEGAS AT UPRR CROSSING AND FROM BERG ST TO PECOS RD, CLARK CO.	\$34,182,531.77	\$10,000.00	A	N	S	S	N	N		N	5/30/09	6/16/10	7/12/10	11/20/12		Still needs lab clearance and then the ATSS will be completed.		
3361	1	922	SNP-CHRISTIANSEN SHARON	ON SR 146, ROSE PARKWAY IN HENDERSON, PHASE 2B, FROM GILLESPIE ST TO SEVEN HILLS DR/SPENCER AVE & CORONADO CENTER	\$6,583,366.05	\$50,000.00	S	S	N	S	N	N		N	3/5/10	10/26/11			Y	This contract will be closed at the same time frame as 3290. Holding. Letter to Rick for Dir. Accept. 5/22/2012. It was evident the crew was having trouble closing out this contract on their own. So I had them bring it to me (9/19/12) and I went through and flag what needed to be addressed. All items were given back to the crew on 10/18/12. LOA completed last month. There are pending claims that might be settled with a CO. Will focus on submitting AB and ATSS.		
3383	1	926	LVP-VACANT MICHELLE	SR 574, CHEYENNE AVE.,FROM US 95 TO LOSEE RD, FROM CIVIC CENTER DR. TO NELLIS BLVD AND FROM RANCHO DR. TO I-15	\$9,677,150.00	\$50,000.00	A	A	N	A	N	S		N	8/31/10	5/11/11	6/23/11		Y	Final pickup started on 07/02/11 and items to be addressed were returned to the crew on 07/17/11. As of 11/26/12 crew has not addressed items. QA still reviewing ATSS as of 11/26/12.		
3390	1	901	LVP-ALHWAYEK MICHELLE	SR 564, LAKE MEAD PKWY, FROM BOULDER HWY(SR 582) TO LAKE MEAD NATIONAL REC AREA & SR 564,BOULDER HWY SR 582 TO ASH ST.	\$13,543,210.00	\$50,000.00	A	N	N	A	N	A		N	12/2/10	3/7/11	4/26/11		N	As of 2/08/11 no request for pickup. Outstanding Lab issues per Wes 5/3/2011. Wes said he is in process of clearing lab issues, 10/02/12. Job Pickup began 11/19/12.		
3392	1	922	WILLIAMS BROS.-CHRISTIANSEN MICHELLE	VARIOUS INTERSECTIONS IN THE CITY OF LAS VEGAS AND VARIOUS INTERSECTIONS IN CLARK COUNTY.	\$944,304.33	\$47,215.22	A	A	A	A	N	A		N	9/29/11	3/6/12	4/2/12	6/22/12		Final job pickup completed on 06/22/12. contractor payment is being held due to on going claim as per Jeff Shapiro. Hold Final Pmt. per Todd M. regarding NDEP		
3397 ARRA	1	916	FISHER-RUGULEISKI SHARON	ON I-15 FROM THE CALIFORNIA/NEVADA STATE LINE TO MILEPOST 16.35	\$7,333,333.33	\$50,000.00	A	N	A	S	S	N		N	12/23/10	4/23/12	5/21/12		Y	Sharon currently working with Crew on picking up job. Rec'd EEO memo in HQ. Michelle to send CM 19I. As-Builts and ATSS have been submitted by HQ. As-builts corrected and sent to records. ATSS in review. Rec'd Notice to Creditors.		
3409	1	926	CAPRIATTI - VACANT MICHELLE	US 95 FROM RAINBOW/SUMMERLIN INTERCHG. TO RANCHO/ANN RD. & DURANGO DR. (PKG. 1)	\$68,761,909.90	\$50,000.00	N	N	N	N	N	N		N						N	CONTRACT AT 98% COMPLETE. Plant establishment, but close to closing out.	Address CO#9,10 &12
3421	1	916	LAS VEGAS PAVING -RUGULEISKI MICHELLE	ON US 95AT SUMMERLIN PARKWAY	\$26,080,589.00	\$50,000.00	N	N	N	N	N	N		N						N	CONSTRUCTION AT 100%	
3424	1	902	LVP-YOUSUF- MICHELLE	ON SR 160 FROM DURANGO DRIVE TO RED ROCK CANYON ROAD (SR 159)	\$8,731,000.00	\$50,000.00	A	A	A	A	N	N		N	5/16/12	10/31/12	11/5/12	10/10/12		Final job pickup completed on 10/10/12. Final Qty's sent to contractor on 11/7/2012. Possible payoff on 12/5/2012		
3437	1	922	LV PAVING-CHRISTIANSEN SHARON	I-15 FROM 0.70 MILES SOUTH OF SLOAN WASH TO 0.30 MILES NORTH OF SLOAN WASH TO 0.30 MILES NORTH OF DUCK	\$7,650,000.00	\$50,000.00	A	S	S	A	A	A		N	9/16/11	4/9/12	4/25/12	9/4/12		ATFR submitted to QA 10-1-12. Waiting for LE to closeout. Final Pmt. sent to Chief/Asst. Chief Eng. to sign. Rec'd. signatures, sent to R. Nelson for sign 11/26/12.		

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3442	1	901	ROAD & HIGHWAY-ALHWAYEK MICHELLE	US 95 FROM 3.131 MILES NORTH OF CHINA WASH TO 0.796 MILES SOUTH OF DRY WASH.	\$10,171,171.00	\$50,000.00	A	N	N	A	N	N		N	11/22/11	1/9/12	11/6/12		N	A Mid-point audit was completed on 9/07/11.		
3444	1	901	LAS VEGAS PAVING-ALHWAYEK MICHELLE	SR 604 LV BLVD, FROM N. CRAIG RD TO JUNCTION OF APEX INTERCHANGE RAMPS 3 & 4, A FUNCTIONAL CL. BREAK AT 2004 N. URBAN LIMITS OF LV	\$5,035,000.00	\$50,000.00	A	N	N	A	N	N		N	9/30/11	1/6/12	2/14/12		N	As of 4/2/12 no request for pickup.		
3445	1	922	LVP -CHRISTIANSEN MICHELLE	US -95/I-515 OVER FLAMINGO ROAD INTERCHANGE	\$3,416,804.05	\$50,000.00	N	S	N	S	N	N		N	1/17/12	7/17/12			N	As of 8/16/12 no request for pickup. Rec'd CPPR, holding for director accpt.		
3453	1	901	FISHER-ALHWAYEK MICHELLE	ON US 93 FROM BUCHANAN TO HOOVER INTERCHANGE.	\$15,858,585.85	\$50,000.00	N	N	N	N	N	N		N	6/29/12				N	Construction complete. CO's pending.	Address CO#1. CO#3(in routing). CO #4	
3454	1	916	FISHER-RUGULEISKI SHARON	ON I-15 FROM TROPICANA AVENUE TO US 95 (SPAGHETTI BOWL)	\$5,995,000.00	\$50,000.00	N	A	A	A	N	A	N	N	3/23/12	4/20/12	5/21/12	9/4/12		RE to resubmit Letter of Explanation. Contractor disputing qty's RE working on issue Cont has Title 6 complaint against it.		
3460	1	CMW	LAS VEGAS PAVING FERGUSON MICHELLE	ON US SR. 373 FROM THE CALIFORNIA/ NEVADA STATE LINE TO US 95	\$3,895,000.00	\$50,000.00	A	A	N	N	N	N		N	6/27/12	8/2/12	8/16/12		N	RE sent final payment. CM19 sent to RE to start closeout process. As of 11/26/12 there has been no request for pickup.	Paid on prior, CO#1	
3466	1	922	AGGREATE INDUSTRIES - CHRISTIANSEN MICHELLE	ON I-15 FROM THE SPEEDWAY / HOLLYWOOD INTERCHANGE TO 0.103 MILES NORTH OF THE DRY LAKES REST AREA	\$180,006,000.00	\$50,000.00	N	N	N	N	N	N		N						N	Construction at 86.8%	
3470	1	906	INTERSTATE IMP-PETRENKO SHARON	I-15 FROM CA/NV STATE LINE TO NORTHOF SLOAN INTERCHANGE	\$8,061,738.13	\$50,000.00	N	A	N	S	N	A		N					Y	Pick up started on 9/12/12 and items were given back to the crew on 9/12/12 to be addressed. The books on this job have to be redone as the originals were lost.		
3472	1	922	LAS VEGAS ELECTRIC.- CHRISTIANSEN MICHELLE	ON MUTIPLE INTERSECTIONS IN DIST. 1 CLARK COUNTY	\$3,393,786.20	\$50,000.00	N	N	N	N	N	N		N						N	Construction at 83%	
3475	1	922	LLO INC - CHRISTIANSEN MICHELLE	SIGNAL MODIFICATIONS CLARK COUNTY	\$940,692.00	\$47,034.60	S	S	S	A	N	S		N	6/19/12	8/2/12	9/17/12	11/27/12		Final pickup began 08/30/12. CPPRs rec'd. 9-6-12, sent to Admin. Need EEO clearance memo. As Builts will be sent up to HQ 12/4/12.		
3480	1	902	AGGREGATE INDUSTRIES - YOUSUF MICHELLE	ON SR. 372 FROM THE CALIF / NEV. STATE LINE TO SR. 160 AND ON ST. RT 160 1.317 MI N. OF CLARK / NYE COUNTY LINE TO MI POST NY - 9.954	\$8,175,000.00	\$50,000.00	N	N	N	N	N	N		N						N	Construction at 81%	
3481	1	901	AGGREGATE INDUSTRIES ALHWAYEK MICHELLE	ON US 95 FROM 1.47 MI SOUTH OF THE AMAGOSA RIVER TO 6.46 MI NORTH OF THE TRAILING EDGE OF B-636	\$850,000.00	\$50,000.00	N	N	N	N	N	N		N						N	Construction at 103%.	

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3500	1	902	LAS VEGAS PAVING - YOUSUF MICHELLE	INSTALL FENCING AROUND PORTION OF MATERIALS PIT CL 82-03 AND CONTOUR GRADING OF DETENTION BASINS.	\$812,000.00	\$40,600.00	N	N	N	N	N	N	N	N	N					N	CONSTRUCTION AT 99.3%	
3504	1	906	AGGREGATE INDUSTRIES PETRENKO MICHELLE	COLD MILL AND PLANTMIX WITH OPEN GRADE AND BRIDGE REHAB ON I707N, I711N, I713N, G662 NORTH AND SOUTH	\$14,200,000.00	\$50,000.00	N	N	N	N	N	N	N	N	N					N	Construction at 95%	
3511	1	915	INTERMOUNTAIN SLURRY SEAL INC - STRGANAC MICHELLE	MICRO SURFACING OF EXISTING ROADWAY ON US 6	\$632,222.00	\$31,611.10	A	N	N	N	N	S	N	N	N					Y	Final payroll letter rec'd. Request for pickup rec'd. 11-15-12.	
3267	2	911	RHB Williams- Angel ROB	US50 IN LYON COUNTY FM EAST OF V.C. TO FORTUNE DRIVE.	\$14,292,292.00	\$50,000.00	S	S	S	S	S	S	N	N	N	10/23/06	8/27/08	10/6/08	10/3/08	N	Contractor needs to sign LOA # 2. Jeff Shapiro needs to write Change Order per meeting 1/26/2011.	
3292	2	905	FISHER-DURSKI ROB	FROM 395 S. OF BOWERS MANSION CUTOFF NORTH TO MOUNT ROSE HWY.	\$393,393,393.00	\$50,000.00	N	N	N	N	N	N	N	N	N					N	CONSTRUCTION 91% COMPLETE	pd on priors #64, 69, 75, 80 & 81 are priors. Need 31,55,66,71,79,82,85.
3327	2	907	RHB-LANI ROB	US 395, CARSON CITY FREEWAY FROM FAIRVIEW DR. TO US 50 E.- PHASE 2	\$44,968,149.00	\$50,000.00	N	S	S	N	N	N	✓	N	N	10/8/09	7/21/11	8/23/11		N	As of 6/5/12 job was to be ready for pickup (no response). Roc Stacey has investigated W/C and it will continue, but indicated we can close project on our end. After crew req for pickup. REC'D MEMO FOR P/U 8-15-12	
3377	2	911	PEAK-ANGEL ROB	SR 207, KINGSBURY GRADE, FROM THE JUNCTION WITH HIGHWAY 50 TO THE SUMMIT AT DAGGETT PASS	\$6,852,746.00	\$50,000.00	N	N	N	N	N	N	N	N	N					N	Construction Complete	pd on prior 12. #5 is a prior.
3389 ARRA	2	913	MEADOW VALLEY CONTRACTORS - COCKING DEENA	ON I-580 AT MEADOWOOD MALL EXCHANGE	\$21,860,638.63	\$50,000.00	N	N	N	N	N	N	N	N	N					N	Construction 89.8% complete.	Prior 2,6,10,11,12,16 & 20. Missing 3, 17,18 & 19
3400	2	907	Q&D -LANI MATT	FROM CAL/NEV LINE AT TOPAZ LAKE NORTH /CARSON CITY LINE TO THE CARSON WASHOE COUNTY LINE	\$7,548,315.70	\$50,000.00	N	N	A	N	N	N	N	N	N	11/30/11				N	As of 10/29/2012 no request for pickup. Contractor has LOA's to be signed, crew waiting for final certs for lab to clear.	Address CO#2
3401	2	913	GRANITE- COCKING ROB / DEENA	ON 395 FROM MOANA TO I 80	\$31,495,495.00	\$50,000.00	N	N	N	N	N	N	N	N	N					N	Job pick up finished up to 95% due to ending of agreement with DCS CONSTRUCTION 110% COMPLETE.	#5A,8R,32,33,34 are priors.

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3402	2	904	RHB-BOGE MATT	ON I-80 FROM 8.7 MILES EAST OF THE NIGHTINGALE INTERCHANGE TO THE CHURCHILL/PERSHING CO. LINE	\$11,464,464.00	\$22,341.00	A	A	A	A	A	A	N	N	4/12/11	5/23/11	8/8/11	10/23/12	Y	Final Qty's sent to contractor on 11/7/2012. Possible payoff on 12/5/2012	
3417	2	907	Q&D - LANI ROB	ON US 395, CARSON CITY BYPASS, AT THE 5TH STREET GRADE SEPARATIONS AND FAIRVIEW INTERCHANGE	\$1,021,452.00	\$50,000.00	A	S	A	N	N	S	N	N	9/16/11				N	RE has indicated project will be ready for pick up at the end of June 2012. Contractor has LOA's that need to be signed, and waiting on certs for lab clearance waiting for actual date from office. There are no items to address on LE to date.	
3433	2	911	GRANITE CONSTRUCTION CO.- ANGEL DEENA	ON US 50, FROM CAVE ROCK TO SR 28	\$3,661,661.00	\$50,000.00	N	N	N	N	N	N	N	N					N	91.3% COMPLETE	Co#3 is a Prior (on going work)
3438	2	904	MERIT ELECTRIC.-BOGE MATT	MULTIPLE INTERSECTIONS THROUGH OUT DISTRICT II	\$1,013,762.20	\$50,000.00	N	A	N	N	N	N	N	N	11/15/11	11/6/12			N	Crew is starting closeout. No request for pickup as of 8/27/2012	
3440	2	911	Q&D-ANGEL MATT	ON SR 28 FROM JUNCTION WITH ST 432 TO CALIFORNIA/NEVADA STATE LINE	\$5,613,054.00	\$50,000.00	N	N	N	N	N	N	N	N					N	CONSTRUCTION AT 98.0 %	Co #5 is a Prior(public outreach)
3446	2	HDR	A TEICHERT-SELMI MATT	ON US 395 FROM 1.2 MILES SOUTH OF WATERLOO LANE TO JUNCTION WITH US 50 IN CARSON CITY	\$12,913,116.86	\$50,000.00	N	N	N	N	N	N	N	N	10/17/12	11/7/12			N	CONSTRUCTION AT 109.1 %. Expected pickup of Cont in early December	
3449	2	907	MKD- LANI ROB	US 395 NORTH OF THE NEV/CAL STATE LINE TO TOPAZ PARK ROAD	\$379,000.00	\$18,950.00	S	S	A	N	N	A	N	N	10/7/11			3/15/12	Y	The quantities are ready to send out as soon as district acceptance is rec'd. CCPR's arrived, need Dir. Accpt.	
3452	2	904	DON GARCIA-BOGE MATT	ON SR 828,FARM DISTRICT ROAD,BETWEE US 50A TO CRIMSON LANE IN THE CITY FERNLEY	\$368,864.40	\$18,443.22	A	A	A	A	A	N	N	N	9/21/11	9/19/12	10/22/12	10/23/12	Y	Pickup of job is complete. CCO needed for use of Tobein instead of MC-70. Need Lab and ATSS.	
3458	2	904	MERIT ELECTRIC.-BOGE MATT	ON MULTIPLE INTERSECTIONS IN DISTRICT II	\$580,325.46	\$29,816.27	N	A	N	N	N	N	N	N	5/8/12	11/6/12			N	CONSTRUCTION at 88.7%.	CO #3 in DIR office
3465	2	904	SNC - BOGE DEENA	SR 341 VIRGINIA CITY FROM STOREY/WASHOE CO. LINE TO THE JUNCTION OF TOLL RD. & SR 341 VIRGINIA CITY FROM .02 MILES S. D ST.	\$6,969,007.00	\$50,000.00	N	N	N	N	N	N	N	N					N	CONTRACT AT 110% COMPLETE.	CO#1 is prior
3467	2	911	MKD - ANGEL DEENA	US 50 & SR28	\$446,162.00	\$23,320.00	N	A	N	N	N	A	N	N	7/19/12	8/27/12			N	Project was completed 7-19-12. Waiting on an LOA to be signed for un-installed drains, grates and frames Working through checklist for closeout. Preparing 'Final Quantities' memo. for Directors acctnc.	

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Cont. No.	DIST	Crew	Contractor - Resident Engineer		Contract Bid Price	Retent Held	EEO	LAB	AB	CP	LE	ATSS	WC	CA	Constr. Compl.	District Accept	Director Accept	Pick Up Comp.	RPU	Comments	Change Orders # Needed
3469	2	BMG	ROAD & HWY - BMG DEENA	US 50 N. of SR-362 TO N. OF DUTCH CREEK; US 95 N. BOUNDARY OF AMMO DEPOT TO S. OF WALKER RESERVATION; SR 362 FROM US 95 S. HAWTHORNE	\$7,864,567.00	\$50,000.00	S	N	A	A	N	A		N	9/14/12	9/16/12	10/11/12	10/23/12		Project on hold due to manhole conflict. Final pay will be made after conflict is resolved.	
3471	2	911	Q & D CONSTRUCTION - ANGEL DEENA	SR 28 AT THE INTERSECTION OF MT. ROSE HWY & SR 431	\$2,414,236.00	\$50,000.00	S	N	N	N	N	N		N					N	COMPLETION DATE JOB-SUPP #1 now 6/28/2013. Pete said about 90% complete. Hydroseeding, Bmps, and cleanup to do. (10-9-12)	CO # 1 is a prior.(will be turned into two CCO) Address CO #2 (missing)
3478	2	C9040	SNC-HOWERTON MATT	ON SR 722 FROM US 50 TO THE CHURCHHILL / LANDER COUNTY LINE	\$4,029,007.00	\$50,000.00	N	N	A	N	N	N		N	9/6/12	11/20/12			N	CONSTRUCTION AT 95.6 %. Crew is in closeout process. Possible pickup of job in mid December to January	
3501	2	C911	Q & D CONSTRUCTION - ANGEL DEENA	ON SR 431, MT. ROSE HWY, FROM THE JUNCTION WITH SR 28 TO INCLINE LAKE RD.	\$5,318,188.00	\$50,000.00	N	N	N	N	N	N		N					N	Cont. @ 81%. Sent memo Cont. Comp. to begin clearance,	Prior #1 (Public Outreach)
3503	2	913	GRANITE DBA DAYTON MATERIALS - COCKING DEENA	SR 443 CLEAR ACRE LN. FROM NORTH OF US 395 TO 7TH MP WA 0.06 TO WA 3.60	\$4,192,192.00	\$50,000.00	S	N	N	N	N	N		N					N	Construction at 106%. Submitted request fro EEO clr. LE items discussed with Jeremy.	
3512	2	907	SNC-LANI MATT	US 95A FR. .13 Miles N. of Jntc. US 50 in Silver Springs to the Truckee River Canal.	\$886,007.00	\$44,300.35	N	N	N	N	N	N		N					N	Construction at 91.9%	
3435	3	908	AGGREGATE INDUSTRIES- RUPINSKI DEENA	I-80 FROM 0.26 MILES EAST OF THE HALLECK/RUBY VALLEY INTERCHANGE TO 0.60 MI EAST OF THE GREY'S CREEK GRADE SEPARATION	\$33,699,999.00	\$50,000.00	N	N	N	N	N	N		N					N	CONTRACT AT 100%. Anticipate closeout this fall.	CO#6 is a prior
3350	3	908	FREHNER-RUPINSKI ROB	I-80 LANDER CO. FROM ROSNY GRADE SEP. TO LANDER/EUREKA CO. /EUREKA CO. FROM LANDER/EUREKA CO LINE TO CONCRETE PAVEMENT	\$8,922,921.99	\$50,000.00	A	A	A	A	A	A		N	7/20/09	10/16/09	4/21/10	7/1/11	Y	Quantities issues resolved. Quantities to contractor 8/17/12. Final close 10/17/12.	
3407	3	908	PEAK CONST- RUPINSKI ROB	US 93 AT HD SUMMIT	\$3,156,345.49	\$50,000.00	S	S	S	S	S	S		N	11/19/10	7/18/11	9/23/11		Y	Job has been picked up. Construction auditing final quantities. Pending lawsuit disputing quantities. Peak Const.	pd on prior #4,6,7,8 Shapiro has CO's
3415 ARRA	3	912	AGGREGATE IND-MUSGROVE ROB	US 93 NO. OF SUCCESS SUMMIT RD TO SO. OF CHERRY CK RD & CAMPTON ST AVE 1, MURRY ST, & MILL ST IN ELY	\$9,439,999.00	\$50,000.00	S	S	S	S	S	S		N	11/17/10	11/16/11	4/2/12	2/1/12	Y	Quantities to contractor AGG Industries is disputing LD's for working days RE is going to contact contractor. Letter sent to sub- contractor that final payroll letter on 7-17-12 would delete bid items by them.	
3436	3	918	ROAD AND HIGHWAY- YATES MATT	I 80 FROM 3.16MILES WEST OF THE PILOT PEAK INTERCHANGE TO THE NEVADA/UTAH STATE LINE	\$11,535,535.00	\$50,000.00	A	A	A	A	A	A		N	11/18/12	4/9/12	10/3/12	10/3/12	Y	Contractor Disputing Cold Milling Qty's. Final payment on hold.	
3450	3	912	STAKER & PARSON-SIMMONS MATT	I-80 FROM 3.63 MILES WEST OF THE HUNTER INTERCHANGE TO 0.40 MILES WEST OF WEST ELKO INTERCHANGE	\$7,684,054.52	\$50,000.00	N	N	N	N	N	N		N	8/14/12	11/1/12			N	CONSTRUCTION IS AT 95.7% Contractor still finishing up on punchlist items	CO#3 (Prior)

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3451	3	ATKINS	RHB - JORDY DEENA	US 50 FROM 3.38 MI. OF HICKSON SUMMIT TO THE LANDER / EUREKA COUNTY LINE .	\$10,799,999.00	\$50,000.00	N	N	N	N	N	N	N	N	6/15/12			11/5/12		Pick up complete. Seeding to be done yet. Lab issues for failing paint samples, CO # 2 outstanding. Deficiency list in file until CO #2 can be processed and paid and seeding done and district acceptnc made.	
3456	3	918	RHB-YATES MATT	US 93 SCHELLBOURNE REST AREA	\$1,832,222.00	\$50,000.00	N	N	N	N	N	N	N	N	9/10/12	11/7/12			N	CONSTRUCTION completed 9/10/2012. LDs. on working days. Working on cleanup	
3468	3	912	Q & D- SIMMONS MATT	ON I-80 AT THE WEST CARLIN INTERCHANGE AND ON SR 766 AT THE CENTRAL CARLIN INTERCHANGE	\$7,263,806.50	\$50,000.00	N	N	N	N	N	N	N	N					N	CONSTRUCTION AT 90.3%	
3473	3	301	BECO CONSTRUCTION -RATLIFF DEENA	DISTRICT III VARIOUS INTERSECTIONS	\$341,000.00	\$17,050.00	A	A	N	N	A	A	N	N	5/169/2012	9/26/12			Y	Rec'd memo requesting pickup. Have CPPR need directors accept. to mark off sched.	
3479	3	CH2M HILL	GRANITE CONSTRUCTION CO. - JOHNSON DEENA	ON US 93 FROM 0.097 MILES SOUTH OF THE LAWPRR X-ING TO 12.825 MI NORTH OF CATTLE PASS, ELKO CO.	\$8,654,654.00	\$50,000.00	S	N	N	N	N	N	N	N					N	CONTRACT AT 100%. Req EEO cir.	
3502	3	920	INTERSTATE IMP - SCHWARTZ MATT	ON I-80 FROM 0.929 MI. E.OF BATTLE MOUNTAIN INTERCHANGE THE BEGINNING OF PCCP TO 0.416 MI. W. OF THE ROSNEY CREEK GRADE SEPERATION	\$3,181,013.78	\$50,000.00	N	N	N	S	A	N	N	N	10/18/12	11/14/12			N	Construction complete. Cleanup expected to end 11/17/2012. Anticipate request for job pickup in late December	

EEO=Contract Compliance Clearance
LAB=clearance from Materials
AB=As-Built

CPPR=Contractors Past Performance
LE=Letter of Explanation
ATSS=Acceptance Test Summary Sheet

WC=Wage Complaint
CA=Contractors Acceptance

State of Nevada
Department of Transportation
Construction Division

District 1 - Construction Contract Closeout Monthly Meeting Minutes

November 6, 2012

Construction Admin Section w/ Conference Call – 9 a.m.

Attendees:

Glenn Petrenko, Resident Engineer, Crew 906	Megan Sizelove, Consultant PM, HQ
Bobby Paul, Asst Resident Engineer, Crew 901	Cecilia Whited, Const Admin Supervisor, HQ
Steve Conner, Office Person, Crew 916	Sharon Turner, Const Admin Section, LV
Sara Jewell, Office Person, Crew 916	Michelle Thung, Const Admin Section, LV
Wes Clyde, Lab, HQ	Rob Liebherr, Const Admin Section, HQ
Pat Torvinen, Contract Compliance, HQ	Alma Piceno-Ramirez, Const Admin Section, HQ
	Deena Rose, Const Admin Section, HQ
	Matt Goodson, Const Admin Section, HQ

***For the RE's not in attendance the notes may still reflect what was discussed during the previous meeting.*

Crew/Contract (Construction Completion Date):

Crew 901 – Sami Alhwayek

- 3390 (12/2/10) – No request for pickup to date, anticipate end October. Crew preparing books for pickup. As Builts are complete, will submit with books at time of pickup. Started lab clearance review on 10/29. Still need LE.
- 3427 (7/22/11) – Closeout is complete pending approval of revised ATSS.
- 3442 (11/22/11) – Crew preparing to request pickup. Assistant RE will contact Contractor to revise final payroll letter. All items are outstanding.
- 3444 (9/30/11) - Anticipate request for pickup week of 11/19/12. Outstanding items include Lab, AB, LE and ATSS
- 3453 (6/29/12) – Reviewing punchlist items. Anticipate request for pickup in January 2013. RE looking into outstanding CO's. All items are outstanding items include EEO, Lab, AB, CPPR, LE and ATSS.
- 3481 – Construction ongoing

Crew 902 – Sami Yousuf

- 3424 – Closeout nearly complete, pending outstanding LE and ATSS.
- 3480 – Construction ongoing
- 3500 – Construction ongoing

Crew 903 – Jason Voigt

- No outstanding contracts

These minutes are based on my interpretation of what was discussed during the meeting. If your notes vary please contact me to discuss. Megan Sizelove - (775) 888-7625.

Crew 906 – Glenn Petrenko

- 3290 (7/11/08) – Closeout is complete. Send final quantities to Contractor. Final payment will be held and submitted with Contract 3361.
- 3470 (8/3/12) – Crew addressing items found during Sharon's review. Anticipate re-submitting to Sharon within 3 weeks. Crew working with EEO. Outstanding items include AB and LE.

Crew 914 – Neil Kumar

- No outstanding contracts

Crew 915 – Martin Strganac

- 3511 – Construction ongoing.

Crew 916 – Tim Ruguleiski

- 3397 ARRA (12/23/10) – Sharon working with crew on pick up. Crew working with Lab on outstanding items. ATSS has been submitted and it's being reviewed.
- 3421 – Construction punch list items being reviewed. RE is preparing books for pickup. Need District Acceptance.
- 3454 – Closeout complete. RE working with Contractor on quantities. Final payoff pending resolution of Title VI complaint.

Crew 922 – Don Christiansen

- 3361 (3/5/10) – Sharon working with crew on findings. Crew working with Contractor regarding LOA's and CCO's. This contract will close at same time as 3290. Director Acceptance pending Jeff. Outstanding items include: AB (anticipate submittal end Oct), LE, and ATSS (anticipate submittal end Oct). 3-4 outstanding LOA's.
- 3392 (9/29/11) – Closeout nearly complete, pending outstanding LE. Contractor payment is being held due to ongoing claim.
- 3437 (9/30/11) – Closeout complete. Final payment in progress.
- 3445 – Crew preparing to request pickup. Lab has been accepted all other items outstanding.
- 3472 – Construction ongoing
- 3475 – Michelle reviewing books. Outstanding items include: EEO, AB, and LE.

Crew 926 – Abid Sulahria (Asst RE)

- 3339 (5/30/09) – Closeout complete, pending lab, AB, LE and ATSS. Lab sent an email to RE on 10/17/12 identifying outstanding issues.
- 3383 (8/31/10) – Books sent to crew for revisions on 07/17/11. Outstanding AB and LE. Crew may request meeting early December to discuss issues if not resolved by then.
- 3409 – Construction is near completion. Outstanding CO's.

These minutes are based on my interpretation of what was discussed during the meeting. If your notes vary please contact me to discuss. Megan Sizelove - (775) 888-7625.

Consultants

- 3460(CMWorks) (10/31/11) – Crew preparing books for pickup. All items outstanding, with exception of Lab.Closeout with 3462. Outstanding CCO#1. Todd to contact RE regarding closeout schedule.
- 3462(CMWorks) (10/31/11) – Closeout complete. Final Paid 10/31/12. Closeout with 3460. Todd to contact RE regarding closeout schedule.

State of Nevada
Department of Transportation
Construction Division

District 2 - Construction Contract Closeout Monthly Meeting Minutes

November 6, 2012

Construction Admin Section w/ Conference Call – 10 a.m.

Attendees:

Rick Bosch, Assistant District Engineer	Megan Sizelove, Consultant PM, HQ
John Angel, Resident Engineer, Crew 911	Cecilia Whited, Const Admin Supervisor, HQ
Brad Durski, Resident Engineer, Crew 910	Rob Liebherr, Const Admin Section, HQ
Sam Lompa, Resident Engineer, Crew 905	Alma Piceno-Ramirez, Const Admin Section, HQ
Larry Boge, Resident Engineer, Crew 904	Matt Goodson, Const Admin Section, HQ
Steven Lani, Resident Engineer, Crew 907	Deena Rose, Const Admin Section, HQ
Wes Clyde, Lab, HQ	Pat Torvinen, Contract Compliance, HQ

***For the RE's not in attendance the notes may still reflect what was discussed during the previous meeting.*

Crew/Contract (Construction Completion Date):

Crew 904 - Larry Boge

- 3402 (4/12/11) – Closeout complete. Final quantities sent to contractor 11/7/12 with final payment targeted for 12/5/12.
- 3438 (11/15/11) – Crew working on preparing books for pickup, anticipate January. Outstanding AB, CPPR, ATSS, and LE. RE will request District Acceptance.
- 3452 (9/21/11) – Closeout is nearly complete. Outstanding items include Lab and ATSS. LE needs to be revised.
- 3458 – Crew preparing for pickup, anticipate January. District Acceptance is scheduled for this week. All items outstanding with the exception of Lab.
- 3465 – Construction on-going. CO#1 outstanding.

Crew 905 – Sam Lompa

- No outstanding contracts

Crew 907 – Stephen Lani

- 3327 (10/8/09) – Crew anticipates requesting pickup 2nd week in December. Need EEO, CPPR, LE, and ATSS.
- 3400 (11/30/11) – Ready for pickup, submittal pending LOA approval from contractor. Outstanding items include EEO, lab, LE, CPPR, and ATSS. CCO#2 is not needed, RE sending email to HQ. District Acceptance should be scheduled soon.
- 3417 (9/16/11) - Ready for pickup, submittal pending LOA approval from contractor. RE will contact Contractor. Outstanding items include LE, CPPR and District Acceptance.

These minutes are based on my interpretation of what was discussed during the meeting. If your notes vary please contact me to discuss. Megan Sizelove - (775) 888-7625.

- 3449 (10/7/11) – Closeout is nearly complete. Quantities ready to send to contractor as soon as District Acceptance is received. Awaiting submittal of LE and CPPR. RE checking on status of District Acceptance.

Crew 910 – Brad Durski

- 3292 – Construction ongoing. Paid on priors #64, 69, 75, 80 and 81. Outstanding CO's 31, 55, 66, 71, 79, 82, and 85. RE will send an email summering status of change orders to HQ by end of week.

Crew 911 – John Angel

- 3267 (10/23/06) – Closeout complete, pending Jeff Shapiro writing Change Order for overpayment.
- 3377 – On-hold due to contractor.
- 3433 – Construction on-going.
- 3440 – Crew working on punchlist items and will request pickup end of November. All items outstanding.
- 3467 – Crew preparing for pickup, anticipate end of this week. All items outstanding, lab submitted 11/2/12.
- 3501 – Crew working on punchiest items. All items outstanding.

Crew 913 – Shane Cocking

- 3389 – Construction on-going. Outstanding change orders on priors 2,6,10,11,12,16 & 20. Missing 3, 17, 18 & 19.
- 3401 – Construction complete. No pickup request to date. Outstanding priors 5A, 8R, 32, 33 and 34.
- 3403 - Crew working on punchlist items. All items outstanding.

Crew 9040 – Howerton

- 3478 – Construction complete. Crew preparing books for pickup. All items outstanding.

Consultants

- 3446 (HDR) – Construction on-going.
- 3469 (Bowling Mamola Group) (9/14/12) – Pickup complete. Outstanding items include EEO, Lab, CPPR, LE, and ATSS. Project on hold waiting for resolution of manhole conflict.

These minutes are based on my interpretation of what was discussed during the meeting. If your notes vary please contact me to discuss. Megan Sizelove - (775) 888-7625.

State of Nevada
Department of Transportation
Construction Division

District 3 - Construction Contract Closeout Monthly Meeting Minutes

November 6, 2012

Construction Admin Section w/ Conference Call – 11 a.m.

Attendees:

Dave Lindeman, Asst District Engineer, Winn.	Megan Szelove, Consultant PM, HQ
Mike Musgrove, Asst Resident Engineer, Crew 912	Cecilia Whited, Const Admin Supervisor, HQ
Dean De Carlo, Asst Resident Engineer, Crew 912	Rob Liebherr, Const Admin Section, HQ
Mike Yates, Resident Engineer, Crew 918	Alma Piceno-Ramirez, Const Admin Section, HQ
Dave Schwartz, Resident Engineer, Crew 920	Matt Goodson, Const Admin Section, HQ
Wes Clyde, Lab, HQ	Deena Rose, Const Admin Section, HQ
Pat Torvinen, Contract Compliance, HQ	

***For the RE's not in attendance the notes may still reflect what was discussed during the previous meeting.*

Crew/Contracts (Construction Completion Date):

Crew 908 – Chris Rupinski

- 3350 (7/1/11) – Closeout complete. Revised final quantities sent to contractor 10/31/12.
- 3407 (11/19/10) – Closeout complete. Final quantities pending lawsuit.
- 3435 – Construction ongoing.

Crew 912 – Mike Simmons

- 3415 ARRA (11/17/10) – Closeout complete. HQ sending revised quantities to contractor.
- 3450 – Construction on-going. Crew preparing for pickup, anticipate request late November.
- 3459 (11/30/11) – Final paid.
- 3468 – Construction on-going

Crew 918 – Michael Yates

- 3436 (11/18/11) – Closeout nearly complete. Final quantities sent to contractor 10/16/12. Anticipate final payment mid November.
- 3456 – Crew preparing for pickup.

Crew 920 – Dave Schwartz

- 3455 – Final paid 10/16/12.
- 3477 – Final paid 10/25/12.
- 3502 – Construction complete. Crew working on punchlist items and preparing books for closeout. District Acceptance scheduled for 11/14/12.

District - Ratliff

- 3473 – HQ currently performing closeout review. Outstanding items include AB, CPPR, and LE.

Consultants

- 3451 (Atkins) – HQ currently performing closeout. All items are outstanding except Lab.
- 3479 (CH2MHill) – Crew working on punch list items.

These minutes are based on my interpretation of what was discussed during the meeting. If your notes vary please contact me to discuss. Megan Szelove - (775) 888-7625.

Active Contract Status 11/20/2012

Item 8 Attachment C

CONTRACT	DESCRIPTION	AGREEMENT ESTIMATE (BUDGET)	BID CONTRACT AMOUNT	ADJUSTED BID CONTRACT AMOUNT	TOTAL PAID TO DATE	% Work	% Time	PROJECT MANAGER NDOT/CONSULTANT	DESCRIPTION
3267	US 50 & SR 822	\$ 14,988,709.00	\$ 14,292,292.00	\$ 15,002,025.85	\$ 16,332,070.32	108.9%	96.4%	PETERSEN, CHRISTOPHER,	project is over budget
3290	SR 146 ST.ROSE PARKWAY	\$ 63,339,504.00	\$ 61,242,038.90	\$ 61,285,604.26	\$ 63,601,756.18	103.8%	96.5%	MIRANDA, EDUARDO/HDR	
3292	I-580 FREEWAY EXTENSION	\$ 405,824,356.00	\$ 393,393,393.00	\$ 427,338,075.93	\$ 432,247,680.76	101.1%	103.8%	LORENZI, T./CH2M HILL	project is over budget
3327	US 395 CC FREEWAY (2A)	\$ 46,613,794.00	\$ 44,968,149.00	\$ 47,121,133.12	\$ 48,355,501.37	102.6%	100.0%	GALLEGOS, J./LOUIS BERGER	project is over budget
3339	CRAIGROAD AT UPRR	\$ 35,431,164.00	\$ 34,182,531.77	\$ 34,703,285.79	\$ 35,153,975.01	101.3%	100.0%	PETRENKO, GLENN,	
3350	I-80 ROSNEY CREEK	\$ 9,453,009.00	\$ 8,922,921.99	\$ 12,086,150.24	\$ 10,778,529.42	89.2%	99.0%	BRADSHAW, JOHN,	project is over budget
3361	SR 146 ST.ROSE PARKWAY	\$ 6,987,535.00	\$ 6,583,366.05	\$ 7,747,138.71	\$ 7,926,699.02	102.3%	100.0%	MIRANDA, EDUARDO,	
3366	I-15 DESIGN BUILD SOUTH	\$ 261,225,000.00	\$ 246,500,000.00	\$ 262,229,806.94	\$ 264,606,235.76	100.9%	0.0%	TERRY, JOHN/JACOBS	
3377	SR 207 KINGSBURY	\$ 7,311,743.00	\$ 6,852,746.00	\$ 7,466,646.94	\$ 8,665,120.10	116.1%	109.9%	NUSSBAUMER, M./WOOD R.	Contract work not complete, lawsuit pending
3383	SR 574, CHEYENNE AVE	\$ 10,356,209.00	\$ 9,677,150.00	\$ 9,765,326.09	\$ 10,189,344.44	104.3%	100.0%	CERAGIOLI, JIM/PB	
3389	I-580 MEADOWOOD MALL	\$ 22,845,305.00	\$ 21,827,613.92	\$ 21,860,638.63	\$ 20,289,217.44	92.9%	111.3%	MONTGOMERY, T./CH2M HILL	Project behind schedule, claim expected
3390	SR 564 L. MEAD PARKWAY	\$ 14,543,982.00	\$ 13,543,210.00	\$ 14,605,336.84	\$ 14,267,140.27	97.7%	100.0%	MC MARTIN, DAN,	
3392	SIGNAL MOD. CL COUNTY	\$ 1,042,602.00	\$ 944,304.33	\$ 1,317,907.91	\$ 1,020,101.22	77.4%	100.0%	CERAGIOLI, JIM,	
3397	I-15, STATELINE	\$ 7,980,222.00	\$ 7,333,333.33	\$ 7,309,318.33	\$ 7,909,605.56	108.2%	100.0%	PETERSEN, CHRISTOPHER,	Resolving REA
3400	US 395, CC FRWY (2B)	\$ 8,140,151.00	\$ 7,548,315.70	\$ 7,556,670.70	\$ 7,379,929.33	97.8%	99.2%	GALLEGOS, J./LOUIS BERGER	
3401	US 395 WIDENING	\$ 35,127,922.00	\$ 31,495,495.00	\$ 33,239,981.17	\$ 36,394,619.26	109.5%	93.7%	GALLEGOS, J./ATKINS	project is over budget
3402	I-80 E. NIGHTINGALE	\$ 12,433,091.00	\$ 11,464,464.00	\$ 12,118,864.00	\$ 12,883,432.76	106.3%	83.1%	BRADSHAW, JOHN,	
3407	OVERPASS SAFETY CROSSING	\$ 3,385,702.00	\$ 3,156,345.49	\$ 3,236,393.34	\$ 3,466,362.60	107.1%	114.5%	BRADSHAW, JOHN,	lawsuit pending
3409	US 95 WIDENING PCKG 1	\$ 71,947,575.00	\$ 68,761,909.90	\$ 72,488,310.50	\$ 71,737,281.22	99.0%	97.7%	JOHNSON, NICHOLAS,	Resolving REA
3415	US 93 ELY, CIR	\$ 10,128,200.00	\$ 9,439,999.00	\$ 9,445,207.24	\$ 9,269,830.83	98.1%	105.0%	BIRD, STEVE,	
3417	US 395 CC FRWY AESTHETICS	\$ 1,143,169.00	\$ 1,021,452.00	\$ 1,021,452.00	\$ 1,013,528.98	99.4%	80.0%	JOYCE, LUCY,	
3421	US 95 SUMMERLIN PKWY HOV	\$ 27,325,505.00	\$ 26,080,589.00	\$ 26,163,667.91	\$ 27,067,013.29	103.5%	100.0%	TERRY, JOHN/ATKINS	
3424	SR 160, DURANGO TO RED ROCK C.	\$ 10,179,625.00	\$ 8,731,000.00	\$ 10,040,591.31	\$ 10,004,036.20	99.6%	100.0%	PETERS, VICTOR,	
3429	I 15, ITS DB	\$ 13,533,282.00	\$ 13,474,672.00	\$ 13,533,282.00	\$ 11,057,432.00	80.0%	77.0%	LORENZI, A./TRANSCORE	
3433	US 50, CAVE ROCK TO SPOONER	\$ 4,113,346.00	\$ 3,661,661.00	\$ 3,714,238.48	\$ 4,404,529.52	118.6%	155.0%	NUSSBAUMER, M./WOOD R.	Potential \$2M change, Construction ongoing
3435	I-80 WEST OF OSINO, ELKO	\$ 35,482,218.00	\$ 33,699,999.00	\$ 33,659,205.25	\$ 34,332,558.54	102.0%	118.2%	BIRD, STEVE,	Contractor out of time to complete work
3436	I-80 W. PILOT PEAK INT	\$ 12,481,524.00	\$ 11,535,535.00	\$ 11,656,632.14	\$ 12,579,606.03	107.9%	90.7%	BRADSHAW, JOHN,	project is over budget
3437	I-15 SOUTH SLOAN WASH	\$ 8,292,120.00	\$ 7,650,000.00	\$ 7,608,385.00	\$ 7,937,886.00	104.3%	91.7%	MAXWELL, KEVIN,	
3438	FLASHING YELLOW ARROW, DIST 2	\$ 1,205,826.00	\$ 1,013,762.20	\$ 1,089,865.52	\$ 1,208,634.44	110.9%	100.0%	CERAGIOLI, JIM,	
3440	SR 28, JCT SR 431 TO STATELINE	\$ 5,989,778.00	\$ 5,613,054.00	\$ 5,758,186.10	\$ 5,642,294.06	98.0%	72.9%	NUSSBAUMER, M./WOOD R.	
3441	I-80 DB, ROBB TO VISTA	\$ 80,757,962.68	\$ 72,000,000.00	\$ 80,757,962.68	\$ 71,914,121.00	95.0%	87.0%	LERUD, J./ATKINS	
3442	US 95, N. CHINA WASH, ES COUNTY	\$ 10,705,018.00	\$ 10,171,171.00	\$ 11,508,946.50	\$ 12,904,009.23	112.1%	100.0%	RAGAN, JAMES/HDR	project is over budget
3444	SR 604, LAS VEGAS BLVD	\$ 5,401,284.00	\$ 5,035,000.00	\$ 4,862,801.42	\$ 4,973,619.78	102.3%	80.0%	BRADSHAW, JOHN,	
3445	US 95/ I-515 FLAMINGO INTER.	\$ 3,661,844.00	\$ 3,416,804.05	\$ 3,480,710.94	\$ 3,350,773.60	96.4%	78.8%	PETERSON, C./ATKINS	
3446	US 395, S. WATERLOO LN	\$ 13,838,963.00	\$ 12,913,116.86	\$ 13,236,433.93	\$ 14,438,572.79	109.1%	100.0%	JOHNSON, NICHOLAS,	
3447	I-15 DB, MESQUITE INTERCHANGE	\$ 14,836,811.89	\$ 14,513,350.00	\$ 14,836,811.89	\$ 14,513,350.00	100.0%	100.0%	SEARCY, ADAM/HDR	
3449	US 395, CA/NV SL TO TOPAZ PR	\$ 449,320.00	\$ 379,000.00	\$ 397,053.00	\$ 412,977.12	104.0%	100.0%	PETERS, VICTOR,	
3450	I-80 TO WEST ELKO INT	\$ 8,298,604.00	\$ 7,684,054.52	\$ 7,870,022.82	\$ 7,529,302.07	95.7%	100.0%	BIRD, STEVE,	
3451	US 50, CIR LA/EU COUNTY	\$ 11,562,099.00	\$ 10,799,999.00	\$ 10,744,788.30	\$ 10,869,754.56	101.2%	100.0%	PETERS, VICTOR,	
3452	SR 828, FARM DISTRICT ROAD, LY	\$ 423,751.00	\$ 368,864.40	\$ 368,864.40	\$ 452,943.98	122.8%	100.0%	BIRD, STEVE,	
3453	US 93, BUCHANAN TO HOOVER INT	\$ 17,765,944.00	\$ 15,858,585.85	\$ 15,858,585.85	\$ 17,175,902.32	108.3%	0.0%	LORENZI, A./CH2M HILL	
3454	I-15, TROPICANA TO US 95	\$ 7,422,149.00	\$ 5,995,000.00	\$ 5,995,000.00	\$ 7,017,507.53	117.1%	0.0%	GARAY, LUIS,	project is over budget
3456	US 93 WP, REST AREA	\$ 2,015,478.00	\$ 1,832,222.00	\$ 1,832,221.60	\$ 1,734,639.29	94.7%	110.0%	BIRD, STEVE,	
3458	SIGNAL MODIFICATION DIST 2	\$ 661,238.00	\$ 580,325.46	\$ 561,404.12	\$ 498,166.60	88.7%	71.7%	CERAGIOLI, JIM,	
3460	SR 373, OVERLAY, NYE CO.	\$ 4,185,314.00	\$ 3,895,000.00	\$ 3,895,000.00	\$ 4,068,320.51	104.4%	103.3%	SOLTANI, AMIR/PARSONS	
3461	I-80, E.OASIS TO PILOT PK, CIR	\$ 32,539,538.00	\$ 31,000,000.00	\$ 30,999,999.84	\$ 19,322,197.11	62.5%	43.0%	BRADSHAW, JOHN,	Over \$2M in pending change orders
3465	SR 341, COLDMILLING, WA & ST	\$ 7,339,877.00	\$ 6,969,007.00	\$ 6,969,007.00	\$ 7,729,058.54	110.9%	100.0%	MAXWELL, KEVIN,	
3466	I-15, SPEEDWAY/ HOLLYWOOD INT.	\$ 19,343,626.00	\$ 18,006,000.00	\$ 17,869,227.50	\$ 15,394,699.95	86.8%	100.0%	PETERSEN, CHRISTOPHER,	Project is behind schedule
3467	US 50 AND SR 28, MOD INLETS	\$ 517,393.00	\$ 446,162.00	\$ 466,409.00	\$ 714,090.46	153.1%	53.3%	NUSSBAUMER, M./ATKINS	

Active Contract Status 11/20/2012

Item 8 Attachment C

3468	I-80,DIAMOND INT,W. CARLIN	\$ 7,791,069.00	\$ 7,263,806.50	\$ 7,578,971.87	\$ 6,825,968.33	90.3%	82.5%	PETERS, VICTOR,	
3469	US 95 & SR 362, COLDMILLING, MI	\$ 8,429,445.65	\$ 7,862,633.00	\$ 7,854,073.57	\$ 8,157,181.85	103.9%	72.0%	PETERSEN, CHRISTOPHER,	
3470	I-15, PCCP REPAIRS & BARRIER RAIL	\$ 8,646,542.93	\$ 8,061,738.13	\$ 8,112,498.99	\$ 7,992,196.28	98.5%	57.2%	PETERSEN, CHRISTOPHER,	
3471	SR 28, ROUNDABOUT	\$ 2,647,363.00	\$ 2,414,236.00	\$ 2,414,236.00	\$ 2,272,516.20	94.1%	0.0%	BIRD, STEVE,	
3472	VAR. CLARK, SIG. SYS. MOD	\$ 3,671,352.00	\$ 3,393,786.20	\$ 3,411,016.00	\$ 3,260,033.28	95.7%	100.0%	CERAGIOLI, JIM,	
3473	VAR. INT, SAFETY IMPROVEMENTS	\$ 409,300.00	\$ 341,000.00	\$ 341,000.00	\$ 344,123.50	100.9%	57.5%	CERAGIOLI, JIM,	
3474	I-515, ITS	\$ 7,046,367.00	\$ 6,647,492.75	\$ 6,647,492.75	\$ 3,126,908.72	48.0%	62.1%	DICKINSON, J./KH & ASSOC.	
3475	VAR. CLARK, SIG. HEAD MOD	\$ 1,046,540.00	\$ 940,692.00	\$ 940,692.00	\$ 947,892.22	100.8%	71.7%	CERAGIOLI, JIM,	
3478	SR 722, DBLE CHIP SEAL, CH	\$ 4,314,857.00	\$ 4,029,007.00	\$ 3,479,007.00	\$ 3,326,320.58	95.6%	95.0%	FINNERTY, J./PB AMERICAS	
3479	US 93, CIR, ELKO	\$ 9,273,087.00	\$ 8,654,654.00	\$ 8,654,725.38	\$ 8,671,754.23	100.2%	100.0%	FINNERTY, J./C. A. GROUP	
3480	SR 372 & SR 160, COLDMILL, NYE	\$ 8,767,449.00	\$ 8,175,000.00	\$ 8,175,000.00	\$ 7,910,241.35	96.8%	100.0%	BIRD, STEVE,	
3481	US 95, COLDMILL & RDBED MOD, NY	\$ 8,938,028.00	\$ 8,500,000.00	\$ 8,500,000.00	\$ 8,730,524.42	102.7%	100.0%	BRADSHAW, JOHN,	
3500	I-15,FECING & EROSION CONT. PIT	\$ 911,520.00	\$ 812,000.00	\$ 812,000.00	\$ 806,392.35	99.3%	88.6%	SULAHRIA, SAJID	
3501	SR 431, WATER QLTY & EROSION C.	\$ 5,703,141.00	\$ 5,318,188.00	\$ 5,318,188.00	\$ 4,784,072.22	90.0%	110.0%	NUSSBAUMER, M./WOOD R.	
3502	I-80, PCCP REPAIRS, LA	\$ 3,411,871.00	\$ 3,181,013.78	\$ 3,181,013.78	\$ 3,199,155.81	101.6%	96.0%	BRADSHAW, JOHN,	
3503	SR 443, COLDMILL & STRESS RELIEF C.	\$ 4,492,334.00	\$ 4,192,192.00	\$ 4,192,192.00	\$ 4,249,830.28	101.4%	80.0%	FINNERTY, J./MANHARD	
3504	I-15, STATELINE TO SLOAN INT	\$ 15,305,662.00	\$ 14,200,000.00	\$ 14,200,000.00	\$ 13,484,301.82	95.0%	62.3%	PETERSEN, CHRISTOPHER,	
3505	US 50, WIDEN & DRAINAGE IMP.	\$ 22,256,347.00	\$ 21,212,121.00	\$ 21,212,121.00	\$ 6,798,787.15	32.1%	38.6%	BIRD, STEVE,	
3506	SR 225 & SR 226, CHIP SEAL	\$ 1,208,389.00	\$ 1,129,336.00	\$ 1,129,336.00	\$ -	0.0%	0.0%	BUSH, ANITA	
3507	SR 121 & US 95A, CHIP SEAL	\$ 1,374,949.00	\$ 1,285,000.00	\$ 1,285,000.00	\$ -	0.0%	0.0%	BUSH, ANITA	
3510	MULT. ROUTES, MICROSURFACING	\$ 1,896,048.00	\$ 1,772,007.00	\$ 1,772,007.00	\$ 803,716.79	58.5%	40.9%	BUSH, ANITA	
3511	US 6, CIR WITH DBL CHIP SEAL	\$ 676,478.00	\$ 632,222.00	\$ 665,582.00	\$ 671,944.90	101.0%	70.0%	BUSH, ANITA	
3512	LY & CH, 20 MILES CONST. FENCING	\$ 988,027.00	\$ 886,007.00	\$ 886,007.00	\$ 890,403.14	100.5%	50.0%	PETERS, VICTOR,	
3514	I 80, BRIDGE DECK REPAIRS	\$ 1,862,300.00	\$ 1,693,000.00	\$ 1,693,000.00	\$ -	0.0%	0.0%	FROMM, DOUGLAS	
3515	CH,REPLACE OFF-SYSTEM BRIDGE	\$ 452,246.00	\$ 384,384.00	\$ 384,384.00	\$ -	0.0%	0.0%	MAXWELL, KEVIN,	
3518	I 580, MOANA INTCH. DDI	\$ 6,978,978.00	\$ 6,978,978.01	\$ 6,978,978.01	\$ 4,614,061.67	66.9%	0.0%	SEARCY, ADAM	
3520	CITY OF MESQUITE, SIGNAL MOD	\$ 247,905.00	\$ 179,229.18	\$ 179,229.18	\$ -	0.0%	0.0%	CERAGIOLI, JIM,	
TOTAL			\$ 1,511,621,441.92	\$ 1,544,678,330.56	\$ 1,516,308,372.31				