Hem# 10

### City of Carson City Agenda Report

Date Submitted: August 7, 2007	Agenda Date Requested: August 16, 2003 Time Requested: 10 minutes
To: Mayor and Supervisors	
From: Andrew R. Burnham, Public Works Dire	ector
Subject Title: Action to adopt a Resolution appro- Carson City and the State of Nevada for the tran Division Street, W. Fifth Street, E. Fifth Street/Car Brunswick Bridge to Carson City from the State	nsfer of W. Washington Street, W. King Street, rson River Road, Ormsby Blvd, Winnie Lane, and
Staff Summary: This resolution approves an am and maintenance responsibilities from NDOT to This is done in exchange for elimination of continconstruction for Phase 1. The city has paid NDO agreed to which will result in savings of \$4,803,8 costs over time. The City and NDOT previously a completion of the freeway. Phase 2 payments for \$15,000,000 which is paid based on 3 cents of the depending on fuel sales, but repayment will be determined their action at the Board meeting.	Carson City for the state streets noted above. nuing to contribute to the Carson City Freeway I \$14,196,189 of the \$19,000,000 contribution It in exchange for increased city maintenance agreed for the City to take Carson Street upon the freeway will still be made in the amount of the gas tax at approximately \$1,100,000 per year referred and begin July 1, 2009. The Regional
Type of Action Requested: (check one) (_X_) Resolution () Other	_) Ordinance
Does This Action Require A Business Impact S	Statement: () Yes (_X_) No
Recommended Board Action: I move to adopt a amended cooperative agreement between Carson W. Washington Street, W. King Street, Division Street Road, Ormsby Blvd, Winnie Lane, and Bru Nevada.	City and the State of Nevada for the transfer of Street, W. Fifth Street, E. Fifth Street/Carson
Explanation for Recommended Board Action: months ago with a proposal to relinquish several ownership and maintenance. As a result, Public V streets and the effects on budgets and need for rev	of NDOT maintained streets to the City for Works has done an analysis of taking the NDOT

the streets.

The proposal is to take over approximately 8 miles or 16 lane miles for the streets involved which are all of NDOT westside streets, Carson River Road, and the new Deer Run Road bridge. The City currently maintains approximately 510 lane miles of streets.

The City and NDOT already have an agreement for the City to take Carson Street upon completion of the freeway, an additional 34 lane miles. NDOT is obligated to recondition the pavement before passing the street to the City. Our analysis indicates there would be an annualized cost of about \$890,000 to take Carson Street and in the NDOT agreement for the freeway, we reduced the City contribution to NDOT for the freeway by 2 cents or approximately \$760,000 annually to accommodate the costs beginning with completion of Phase 1.

The costs to take the State streets shown in Exhibit A of the Agreement is approximately \$300,000 annually, and includes additional personnel and equipment which are needed to maintain the streets. The City proposal to NDOT, which is reflected in the agreement, is to take back the remaining few years of 5 cents of gas tax committed for Phase 1 to go to NDOT for the freeway, thereby eliminating additional contributions for the Phase 1 portion of the freeway. The current annual payment is approximately \$1,928,000 reducing to \$1,100,000 annually when payments for Phase 2 begin in 2009. The payment has currently been deferred for three years in order to pay for the Fairview Drive Expansion required due to ending Phase 2A of the freeway at Fairview. The City has paid NDOT \$14,196,189 for construction of the freeway to date. Therefore, the reduction in our contribution for the freeway would be \$4,803,811 of the total \$34,000,000 (\$19,000,000 Phase 1 plus \$15,000,000 Phase 2).

Staff's analysis indicates that the increase in costs versus the expenditures is about neutral overall. With detailed budgeting of equipment and street asphalt capital improvements, it is expected that there could be significant improvement in the financial picture of both the street maintenance and RTC funds. This could allow for increased funds available for street projects in the short term for projects such as Roop Street improvements, Curry Street improvements and other identified projects, including Downtown improvements.

It should be noted that in order to achieve the above, Legislation was required to increase the current cap of 25,000 population to 100,000 population to utilize RTC funds for street maintenance activities. This was accomplished this past Legislative session.

Staff originally reviewed taking all state streets other than the freeway and looked at four principal areas of cost related to taking over the streets from NDOT: (1) costs for equipment; (2) costs for asphalt and concrete maintenance; (3) costs for additional personnel; and (4) overhead costs.

As reported to RTC in October of 2006, there is a current back-log or current need for three additional street maintenance staff for maintaining service levels for the current street system. With the addition of staff for the current street program, it is possible to add the West Side streets with no additional personnel. These 3 staff are included within the approved FY 2007-2008 Streets Budget. With the addition of Carson River Road and expansion of Fairview, Roop, and North Stewart it will require additional effort and additional personnel may be required, which

staff will evaluate over the next year and decide whether to request additional staffing in the future. In the future when Carson Street is taken over by the City, staff estimates four additional personnel would be required. Future personnel will also be required for assistance for landscape maintenance of medians and for landscape maintenance for the freeway landscaping, which will be a City responsibility. Parks provided an analysis of landscape maintenance needs and determined for the full freeway \$277,000 is needed annually and for Downtown, an additional \$103,000 annually. It should be noted, streets also currently funds two seasonal hourly employees for landscape maintenance.

Equipment, personnel, and overhead costs will be assigned to the Street Maintenance Fund and street and asphalt maintenance costs will be assigned to the RTC fund.

### Applicable Statue, Code, Policy, Rule or Regulation: N/A

Fiscal Impact: Initial savings of \$4,803,811 plus one year of deferred payment of \$1,100,000, offset by on-going maintenance costs.

Funding Source: RTC and Streets Accounts

Alternatives: Not approve the Agreement.

Supporting Material: Agreement		
Prepared By: Andrew R. Burnham		
Reviewed By:	Date: 8-7-07	7
(Department lead) for the	Date: 8-7-0	7
(City Manager) Welanie Parko ++10	Date: 8-7-07	
(District Attorney)	Date: 8/7/7	
(Finance Director)		
Board Action Taken:		
Motion: 1)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Aye/Nay

Da	solution	No	
1.0	SUIULIUII	170.	and the second

A RESOLUTION ADOPTING AND APPROVING THE AMENDED COOPERATIVE AGREEMENT BETWEEN CARSON CITY AND THE STATE OF NEVADA FOR THE TRANSFER OF W. WASHINGTON STREET, W. KING, DIVISION STREET, W. 5<sup>TH</sup> STREET, E. 5<sup>TH</sup> STREET/CARSON RIVER ROAD, ORMSBY BLVD, WINNIE LANE AND BRUNSWICK BRIDGE TO CARSON CITY FROM THE STATE OF NEVADA

WHEREAS, any two or more public agencies of the State of Nevada may enter into cooperative agreements for the "joint exercise of powers, privileges and authority"; and,

WHEREAS, NRS 277.110 provides that every such agreement becomes effective only upon ratification by appropriate ordinance, resolution or otherwise pursuant to law on the part of the governing bodies of the participating public agencies; and,

WHEREAS, the parties to The Amended Cooperative Agreement Between Carson City And The State Of Nevada For The Transfer of W. Washington Street, W. King, Division Street, W. 5<sup>th</sup> Street, E. 5<sup>th</sup> Street/Carson River Road, Ormsby Blvd, Winnie Lane and Brunswick Bridge To Carson City From The State Of Nevada ("Cooperative Agreement") desire to adopt and approve such amended agreement as required by NRS 277.110. A copy of the Amended Cooperative Agreement is attached to this Resolution as Exhibit "A"; and,

WHEREAS, the parties to the Amended Cooperative Agreement are public agencies.

NOW, THEREFORE, BE IT RESOLVED that the terms and conditions of The Amended Cooperative Agreement Between Carson City And The State Of Nevada For The Transfer Of W. Washington Street, W. King and Division Street, W. 5<sup>th</sup> Street, E. 5<sup>th</sup> Street/Carson River Road, Ormsby/Winnie and Brunswick Bridge To Carson City From The State Of Nevada is hereby adopted and approved; and

BE IT FURTHER RESOLVED that the Amended Cooperative Agreement shall be prepared and spread at large upon the minutes or attached in full thereto as an exhibit, and that a copy of this Resolution shall be sent to the State of Nevada.

Upon motion by Supervisor			, seconded by
Supervisor day of	, the fo		olution was passed by the following vote
AYES:	, NAYS:		<u></u>
ABSENT:	_, ABSTAIN		
organistikasi Santanistiko (j. 1885) Santanistiko (j. 1885)			
and desired and the second of the N	MARV TEIXE	IRA, Carson	City Mayor
ATTEST:			
ALAN GLOVER, Carson City Clerk	/Recorder		

# Amendment No. 2 To Highway Agreement No. R159-97-060 As Amended By Highway Agreement R386-04-002

This Amendment is made and entered into this \_\_\_\_\_ day of \_\_\_\_\_, 2007, between the State of Nevada, Department of Transportation, hereinafter referred to as "NDOT", and Carson City, Nevada, a consolidated municipality under the Nevada Revised Statutes, hereinafter referred to as "CARSON".

### WITNESSETH:

WHEREAS, on April 1, 1997 the parties hereto entered into Agreement No. R159-97-060 to facilitate the construction of the Carson City Bypass, a limited access freeway facility passing downtown Carson City, Nevada on the east side of Carson City, from US-395 north at Lakeview Hill to the intersection of US 395/US 50 south; and

WHEREAS, Agreement No. R159-97-060 provides for the construction of the Carson City Bypass to be undertaken in phases, with its Phase I to include preliminary engineering, right of way acquisition, construction and construction engineering of that portion from Lakeview Hill to US 50 east; and

WHEREAS, the purpose of Agreement No. R159-97-060 is to address CARSON's financial contribution to Phase I of the Carson City Bypass; and

WHEREAS, Agreement No. R159-97-060 provides that NDOT's Board of Directors approved funding for Phase I of the Carson City Bypass on September 16, 1996, only with the contingency that CARSON contribute Nineteen Million And 00/100 Dollars (\$19,000,000.00) from a combination of cash or debt principal repayment plus interest; and

WHEREAS, Agreement No. R159-97-060 provides that CARSON intends to fund its obligation through an increase in the county motor vehicle fuel tax, to be approved by the Carson Board of Supervisors, pursuant to Chapter 373 of the Nevada Revised Statutes; and

WHEREAS, on October 14, 2004, the parties hereto entered into Highway Agreement No. R386-04-002, Amendment No. 1 to Agreement No. R159-97-060, for the purpose of addressing construction of Phase 2 of the Carson City Freeway (Carson City Bypass) and addressing CARSON's financial contribution to Phase 2; and

WHEREAS, one of the purposes of Highway Agreement No. R386-04-002 is to amend Agreement No. R159-97-060, to allow a three year temporary suspension of CARSON's payment addressed in Agreement No. R159-97-060, in order for CARSON to use the funds to improve Fairview Drive, and in order to clarify CARSON's funding obligations for Phase I; and

WHEREAS, Highway Agreement No. R386-04-002 provides that NDOT agrees to defer CARSON's payment of the tax as defined in Agreement No. R159-97-060, from July 1, 2005 through June 30, 2008, to allow CARSON to utilize the payments for Fairview Drive improvements; and

WHEREAS, the construction of Phase I of the Carson City Bypass/Carson City Freeway is of great benefit to NDOT and CARSON, and the citizens of Carson City, by providing a more convenient route through Carson City, other than signalized Carson Street, and also assists NDOT in its continuing obligation for the operation of an efficient State highway system; and

WHEREAS, the parties desire to modify CARSON's remaining Phase I funding obligations described in Highway Agreement No. R159-97-060, as amended by Agreement No. R386-04-002, whereby: (a) NDOT shall relinquish to CARSON those certain portions of State highways as identified and shown in Attachment "A", attached hereto and incorporated herein, together with all of their attendant maintenance responsibilities; and (b) by virtue of the financial savings accruing to NDOT through CARSON's acceptance and undertaking of ownership and maintenance responsibilities of said certain portions of State highways, said relinquishment shall constitute the fulfillment of CARSON's remaining funding obligations for PHASE 1 of the Carson City Bypass/Carson City Freeway required by Highway Agreement No. R159-97-060, as amended by Agreement No. R386-04-002; and

WHEREAS, NRS 408.527 provides a procedure for the relinquishment of portions of State highways; and

WHEREAS, the parties hereto desire to defer until July 1, 2009, the commencement of CARSON's monthly payment to NDOT of its contribution of Fifteen Million and 00/100 Dollars (\$15,000,000.00) for Phase 2 of the Carson City Bypass/Carson City Freeway; and

WHEREAS, the parties hereto desire to make certain modifications and amendments to Highway Agreement No. R159-97-060, as amended by Highway Agreement No. R386-04-002.

NOW, THEREFORE, the parties agree as follows:

### I. IT IS MUTUALLY AGREED

- 1. NDOT shall relinquish to CARSON and CARSON shall accept the ownership of those certain portions of State highways identified in Attachment "A"-Summary of Pavement Area, attached hereto and incorporated herein, together with all of their attendant maintenance responsibilities.
- 2. NDOT shall provide CARSON with copies of records regarding those certain portions of State highways to be relinquished from NDOT to CARSON, which records shall include but not be limited to legal descriptions, right-of-way maps, utility easement descriptions, maintenance records, as -built plans, and structure details.
- NDOT shall have prepared, all legal descriptions and maps necessary for the relinquishment of those certain portions of State highways and attendant maintenance responsibilities to CARSON.

- 4. NDOT shall provide CARSON with legal descriptions and maps for CARSON's review and comment prior to NDOT's relinquishment to CARSON of those certain portions of State highways.
- 5. The parties hereto shall comport with the requirements of NRS 408.527 in facilitating NDOT's relinquishment to CARSON of those certain portions of State highways. NDOT shall prepare a Resolution of Relinquishment for issuance by its Board of Directors. Should NDOT's Board of Directors issue the Resolution of Relinquishment relating to those portions of State highways identified within Attachment "A", NDOT shall cause a certified copy of the Resolution of Relinquishment to be filed with CARSON's legislative body. NDOT shall record the Resolution of Relinquishment in the office of the Carson County Recorder, and upon recordation, all right, title and interest of NDOT in and to said portions of State highway shall vest in CARSON. CARSON's duty to maintain those portions of State highways identified within Attachment "A" shall not await NDOT's recordation of the Resolution of Relinquishment, but shall commence upon NDOT's execution of this Amendment, of which written notice shall be provided by NDOT to CARSON.
- 6. Through NDOT'S relinquishment to CARSON of those portions of State highways identified and shown within Attachment "A", attached hereto and incorporated herein, together with the relinquishment to CARSON of all attendant maintenance responsibilities for said certain portions of State highways, and by virtue of the financial savings accruing to NDOT through the relinquishment and CARSON's acceptance and undertaking of ownership and maintenance responsibilities of said portions of State highways, CARSON shall be deemed to have satisfied and fulfilled all remaining funding obligations for the construction of PHASE 1 of the Carson City Bypass/Carson City Freeway, as set forth within Agreement No. R159-97-060, as amended by Agreement No. R386-04-002.
- 7. The parties hereto shall complete the relinquishment of those certain portions of State highways as shown in Attachment "A", together with the relinquishment of all of their attendant maintenance responsibilities, within one year of the execution of this Amendment No. 2 to Highway Agreement No. 159-97-060, as amended by Agreement No. R386-04-002.
- 8. The parties hereto shall defer until July 1, 2009, the commencement of CARSON's monthly payment to NDOT of its contribution of Fifteen Million and 00/100 Dollars (\$15,000,000.00) for Phase 2 of the Carson City Bypass/Carson City Freeway.
- 9. All notices or other communications required or permitted to be given under Agreement No. R159-97-060, as amended by Agreement No. R386-04-002, shall henceforth be in writing and shall be deemed to have been duly given if delivered personally in hand, by telephonic facsimile with simultaneous regular mail, or mailed certified mail, return receipt requested, postage prepaid on the date posted, and addressed to the other party at the address set forth below:

	Attn.: Tracy Larkin-Tho Nevada Department of 310 Galletti Way Sparks, Nevada 89431 (775) 834-8333 Fax: (775) 834-8390	Transportation
FOR CARSON:	Linda Ritter, Carson Ci Attn: Andrew Burnham 3505 Butti Way Carson City, Nevada 8 (775) 887-2355 Fax: (775) 887-2122	
appropriate official action	n of the governing body of	med parties have hereunto set their
CARSON CITY		STATE OF NEVADA, acting by and throug DEPARTMENT OF TRANSPORTATION
		Director
Name (Print)		
Title (Print		
		Approved as to Legality and Form:
Olede Departur		Deputy Attorney General
Clerk Recorder		populy rule in y control in the second of th
	•	

Susan Martinovich, P.E. Director

FOR NDOT:

### Carson City Transfer Table

Att	achment A - Sun	nmary of Pavemen	t Area	
ds to be transferred to Carson	City			
Location:	From*	To*	Length (mi.)*	
				<u></u>
maintenance responsibilities t	o be transferred upon d	ate of execution of agreen	nent)*	<u></u>
SR 511, W. Washington.	W. Ormsby	N. Carson St.	0.808	<u> </u>
SR 512- W. King and Division	Kings Canyon Creek	W. 5th	2.146	· · · · · · · · · · · · · · · · · · ·
SR 512- W. 5th St.	S. Division St.	Carson St.	0.136	
SR 513- E. 5th St./Carson				
River Road	Fairview Ave.	1050' N. Lloyds Bridge	2.56	
SR 516 Ormsby/Winnie	W. King	Carson St.	2.453	
Brunswick Bridge (B-1274)			0.043	<u> ئىلىدى ئىل</u>
<u> </u>		Total	8.146	
,				
Total - To Be Transferred to City			8.146	
48.1				and the second s
Notes:  1) Termini shown are approximate a	ad anhy for reference. Active	d limite will be defined in right.o	£way documents	Latination of the state of the
<ol> <li>i ermini snown are approximate a</li> <li>Length shown is approximate and</li> </ol>	IN DIRY IOI PEREFERING. PARIS	enable will be defined in right o	Eway documents	
2) Length shown is approximate and	OTRY IOT TETETERS. ACTUALLY	asymp was we detailed at higher	i maj accamana	
3) Actual conveyance of the properti	es war occur upon recordano	RI OF UR TESOURUS	restricted of second	
) There will be no transfer of owner	ship of any portion of roadw	ays many warm Carson Freew	ау ндисогиау.	

Highway Agreement No. R386-04-002

(\_,

## INTERLOCAL AGREEMENT Amendment 1 to Agreement No. R159-97-060

THIS AGREEMENT, made and entered into the 14th day of 10th, 2004, by and between the STATE OF NEVADA, Department of Transportation, hereinafter referred to as "NDOT"; and CARSON CITY, Nevada, a consolidated municipality under the Nevada Revised Statues, hereinafter referred to as "CARSON".

### WITNESSETH:

WHEREAS, the parties are authorized by Chapter 277 of the Nevada Revised Statutes to enter into Agreements to perform any governmental service, activity or undertaking which any one or more of the agencies are authorized by law to perform; and

WHEREAS, the parties desire to construct the Carson City Freeway, a limited access freeway facility, which will ultimately bypass downtown Carson City, Nevada on the east side of Carson City from US 395 north at Lakeview Hill to the intersection of US 395/US 50 Spooner Intersection hereinafter referred to as "CARSON CITY FREEWAY"; and

WHEREAS, the CARSON CITY FREEWAY will be constructed in phases, with the first phase, PHASE 1 - Lakeview Hill to US 50 East, currently under construction. This Agreement is for the purpose of addressing construction of PHASE 2 - US 50 East to US 395/US 50 Spooner Intersection; providing for PHASE 2 to be divided into two sub phases; providing for CARSON to improve Fairview Drive; and for addressing CARSON's financial contribution to PHASE 2 of the CARSON CITY FREEWAY; and

WHEREAS, CARSON intends to contribute \$15,000,000 (Fifteen Million Dollars) for PHASE 2 of the CARSON CITY FREEWAY through a \$.03 levy in the county motor vehicle fuel tax, hereinafter referred to as "TAX", to be approved by the Carson City Board of Supervisors, pursuant to Chapter 373 of the Nevada Revised Statutes; and

WHEREAS, this Agreement will also amend Agreement No. R159-97-060 (Attachment A) to allow a three-year temporary suspension of the payment addressed in Agreement No. R159-97-060, in order for CARSON to use the funds to improve Fairview Drive and to clarify the funding obligation amount for PHASE 1; and

WHEREAS, construction of PHASE 2 will be of great benefit to NDOT and CARSON, and the citizens of Carson City by completing the CARSON CITY FREEWAY which will eventually ease congestion through Carson City by providing a more convenient route through Carson City other than signalized Carson Street, and the CARSON CITY FREEWAY will also assist in NDOT's continuing obligation for operation of an efficient State Highway System.

NOW, THEREFORE, in consideration of the premises and of the mutual covenants contained herein, it is hereby agreed by and between the parties as follows:

### ARTICLE I

### NDOT AGREES to do the following:

- 1. To account for all revenue and expenses related to PHASE 2.
- 2. To prepare or have prepared by others, the design and construction contract documents for PHASE 2 improvements. To exercise the utmost due diligence in good faith to advertise for construction the segment from US 50 East to Fairview Drive, hereinafter referred to as PHASE 2A, on or about February 28, 2006. To exercise the utmost due diligence in good faith to complete the balance of construction to open to through traffic of PHASE 2, Fairview Drive to US 395/US 50 Spooner Intersection, hereinafter referred to as PHASE 2B, on or about December 31, 2010. Nothing in this Paragraph restricts NDOT from completing the Carson City Freeway earlier than the dates noted above.
- To allow CARSON to review PHASE 2 plans, specifications and estimates at the 60%, 90%, and 100% design stages. NDOT will also furnish three sets to CARSON of final construction plans and specifications.
- 4. To advertise and award construction contracts and to provide contract administration, construction engineering services, construction inspection, materials and fabrication sampling, testing, and analysis. The design and construction will be done to NDOT standards and specifications.
- 5. To retain ownership and maintenance responsibility of PHASE 2, except as specified in ARTICLE II, Paragraphs 2 and 3.
- 6. To receive monthly TAX payments from CARSON as depicted in Attachment B, and deposit them into the PHASE 2 project account. Receipt of TAX shall begin after full payment of the funding obligation for PHASE 1, estimated to be in 2011 as prescribed in Highway Agreement No. R159-97-060 and amended herein.
- 7. NDOT agrees to defer payment by CARSON of the current \$0.05 tax as defined in Agreement No. R159-97-060 from the period beginning July 1, 2005 through June 30, 2008, to allow CARSON to utilize the payments for the Fairview Drive improvements as specified in ARTICLE II, Paragraph 3.

### ARTICLE II

### CARSON AGREES to do the following:

- To utilize methods developed in Agreement No. R159-97-060 to maintain a process, acceptable to NDOT, to identify and segregate the TAX from other gas taxes distributed monthly to CARSON from the Nevada Department of Taxation.
- 2. To continue ownership and maintenance responsibilities of all CARSON cross streets as they pass through the PHASE 2 right of way corridor.

- 3. To construct Fairview Drive to a minimum of four through lanes with turn lanes, from the terminus of PHASE 2A at Fairview Drive to US 395/Carson Street, including necessary improvements to the Fairview/Carson Street intersection, prior to completion of construction to open to traffic of PHASE 2A, and to continue to be responsible for maintenance of Fairview Drive.
- 4. Carson shall pay to NDOT an amount of \$15,000,000, with payments beginning upon completion of the funding obligation for PHASE I of the freeway as prescribed in Highway Agreement No. R159-97-060 and amended herein, estimated to start in 2011 and finish in 2026 as shown in Attachment B. For PHASE 2, CARSON shall pay the TAX based on a \$.03 levy in the county motor vehicle fuel tax.

### ARTICLE III

### IT IS MUTUALLY AGREED:

- 1. The term of this Agreement shall begin with the date first entered on page one and shall continue until such time as CARSON's obligation described in ARTICLE II, paragraph 4 has been satisfied. The total length of time will vary depending upon the amount of collection of the TAX.
- 2. It is further agreed that CARSON will assume ownership and maintenance responsibility for Carson Street from approximately Arrowhead Drive in the north to the intersection of the CARSON CITY FREEWAY at the Spooner Intersection to the south, upon construction completion and opening to through traffic for PHASE 2. CARSON will assume ownership of the segment from Arrowhead Drive in the north to Fairview Drive in the south if there is a delay in completion of Phase 2 beyond 2010, and upon completion of final payment for Phase 1, anticipated in 2011. The remaining segment from Fairview Drive to the intersection of the CARSON CITY FREEWAY at the Spooner Intersection to the south will be accepted upon construction completion and opening to through traffic for PHASE 2. NDOT will rehabilitate the Carson Street pavement within these limits not more than two years prior to relinquishment. The rehabilitation will be the most appropriate pavement surfacing strategy in accordance with current NDOT standards, but at a minimum a 2-inch overlay.
- 3. Paragraph 2 of ARTICLE III of Agreement R159-97-060 is replaced with the following: "2. Starting with the receipt of the first monthly TAX distribution from the Department of Taxation to CARSON estimated to be in late June 1997, CARSON shall pay 100% of the TAX to NDOT until the costs described in paragraphs 3 and 4 of this ARTICLE are paid in full. CARSON's obligation under this agreement is \$19,000,000 (Nineteen Million Dollars)."
- 4. Should the opening of the final phase of PHASE 2 to through traffic be delayed beyond December 31, 2010, CARSON's payments of the TAX to NDOT will be limited to the amount of \$5,000,000 (Five Million Dollars). CARSON will resume payment on the obligation of TAX payments of the remaining \$10,000,000, upon opening to through traffic of the final phase of PHASE 2.

- 5. Nothing in this Agreement will preclude CARSON from making a written request to assume the ownership and maintenance of any segment of Carson Street at a time earlier than the obligations under this agreement. Relinquishment of Carson Street will be facilitated through the NDOT surplus property disposal process and the Transportation Board of Directors' approval.
- CARSON's obligation under this Agreement is a special obligation payable solely from the
  proceeds of the county motor vehicle fuel tax (NRS 373) and does not constitute a general
  obligation of CARSON.
- 7. NDOT and CARSON will work together as a team in resolving critical issues.
- 8. This agreement is based on an estimated construction cost of \$120 million to complete PHASE 2B as described in Attachment C. If before NDOT advertises a project to complete PHASE 2B it is determined the total PHASE 2B construction costs are expected to exceed \$120 million as a result of scope changes to the project by CARSON, NDOT may renegotiate CARSON's contribution. If NDOT and CARSON cannot reach an agreement regarding CARSON's additional contributions, then NDOT may eliminate all or portions of the additional project improvements added by CARSON prior to advertisement.
- 9. NDOT and CARSON will enter into a separate agreement to address CARSON's responsibilities for the operations and maintenance of signal systems resulting from the CARSON CITY FREEWAY, the maintenance of the 5<sup>th</sup> Street linear ditch path, the landscaping, and the multi-use path. NDOT and CARSON will work cooperatively toward accommodation of a multi-use path for possible inclusion in the future by CARSON, and at CARSON's sole expense, to the extent feasible and without increasing right-of-way needs to the CARSON CITY FREEWAY. Carson may apply for enhancement funds for the path.
- 10. All written notices required under this Agreement shall be delivered to:

NDOT:

Jeff Fontaine, P.E., Director

1263 S. Stewart St. Carson City, NV 89712 (775) 888-7440

CARSON:

Linda Ritter, City Manager

City of Carson City 201 N. Carson St., Suite 2 Carson City, NV 89701

(775) 887-2100

- 11. Each respective party agrees to indemnify and hold harmless the other party to the extent provided by law, including but not limited to Nevada Revised Statutes Chapter 41, from and against any liability arising out of the performance of the Agreement proximately caused by any act or omission of its officers, agents and employees.
- 12. It is not intended, and this Agreement shall not be construed, to provide any person or entity not a party to this Agreement with any benefits or cause of action or to obligate the parties of this Agreement to any entity or person not a party of this Agreement.

- 13. If any action is required to enforce the provisions of this Agreement, the breaching party shall pay all reasonable expenses of the non-breaching party incurred thereby, including but not limited to, attorney's fees, and interest at the legal rate.
- 14. The illegality or invalidity of any provision or portion of the Agreement shall not affect the validity of any remaining provision.
- 15. The laws of the State of Nevada shall be applied in interpreting and construing this Agreement.
- 16. This Agreement shall constitute the entire understanding between the parties, and no modification shall be binding unless in writing and signed by all parties.
- 17. The failure of either party to perform any conditions required to be performed under this Agreement is a default. If a default occurs, the defaulting party shall be given a written notice within one week following the default, and specifying the default. At the expiration, no more than sixty (60) days following receipt of notice of default, the period granted by the non-defaulting party to cure the default, this Agreement may be terminated at the option of the non-defaulting party. If the defaulting party cures a default within the time allowed, that party shall reimburse the non-defaulting party for any amount expended in connection with the cure. The rights and remedies of parties set forth herein are in addition to any other right and remedy now and hereinafter provided by law. All rights and remedies shall be cumulative and not exclusive of each other. No delay or omission by a non-defaulting party in exercising a right or remedy shall exhaust or impair the same or constitute a waiver of or acquiescence to a default. No waiver of a default shall extend to or affect any other default or impair any right or remedy with respect thereto. No waiver of a default will be effective, unless it is in writing.
- 18. Neither party shall be deemed to be in violation of this Agreement if it is prevented from performing any of its obligations hereunder for any reason beyond its control, including, without limitation, limitations of funding, unabateable environmental impacts, unattainable right-of-way acquisition, government or tribal conflicts, strikes, acts of God, civil or military authority, act of public enemy, or accidents, fires, explosions, earthquakes, floods, winds, failure of public transportation, or any other similar serious cause beyond the reasonable control of either party. In such an event the intervening cause must not be through the fault of the party asserting such an excuse, and the excused party is obligated promptly to perform in accordance with the terms of the Agreement after the intervening cause ceases.

IN WITNESS WHEREOF, the parties have caused this Agreement to be executed by the duly authorized representatives on the day first written.

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION:
Jeff Fontaine, P.E., Director Dated:

**CARSON CITY:** 

Ray Masayko, Mayor Dated:

Alan Glover, Clerk Recorder Dated:

Reviewed and Recommended:

Ruedy Edgington, P.A. Assistant Director

Approved as to Legality and Form:

Brian Hulehung
Deputy Attorney General

MoonaBaloun for view

Noci S. Waters, District Attorney

# ATTACHMENT A Highway Agreement No. 8 15 9-97-000

### INTERLOCAL AGREEMENT

THIS AGREEMENT, made and entered into the day of accidence of the day of accidence of the state of the state

### WITNESSETH:

WHEREAS, the parties are authorized by Chapter 277 of Nevada Revised Statutes to enter into agreements to perform any governmental service, activity or undertaking which any one or more of the agencies are authorized by law to perform; and

WHEREAS, the parties desire to construct the Carson City Bypass, a limited access freeway facility, which will ultimately bypass downtown Carson City, Nevada on the east side of Carson City from US 395 north at Lakeview Hill to the intersection of US 395/US 50 south, hereinafter referred to as "BYPASS"; and

WHEREAS, the BYPASS will be constructed in phases, with the first phase being Phase I which includes preliminary engineering, right of way acquisition, construction, and construction engineering of the portion from Lakeview Hill to US 50 east (as shown and described in Attachment A), hereinafter referred to as "PHASE I". This Agreement is for the purpose of addressing CARSON's financial contribution to PHASE I of the BYPASS. Subsequent phases will be addressed when funding sources are identified; and

WHEREAS, the NDOT Board of Directors approved funding for PHASE I on September 16, 1996 only with the contingency that CARSON contribute \$19 million from a combination of cash or debt principal repayment plus interest; and

WHEREAS, CARSON intends to fund this obligation through a \$.05 increase in the county motor vehicle fuel tax, hereinafter referred to as "TAX", to be approved by the Carson Board of Supervisors, pursuant to Chapter 373 of the Nevada Revised Statutes; and

WHEREAS, construction of PHASE I will be of great benefit to NDOT and CARSON, and the citizens of Carson City by starting the BYPASS which will eventually ease congestion through Carson City by providing a more convenient route through Carson City other than signalized Carson Street, and the BYPASS will also assist in NDOT's continuing obligation for operation of an efficient State Highway System.

NOW, THEREFORE, in consideration of the premises and of the mutual covenants contained herein, it is hereby agreed by and between the parties as follows:

### ARTICLE I

### NDOT AGREES to do the following:

- 1. To set up two (2) accounts: a.) the project account to account for all revenue and expenses related to PHASE I, and b.) a deferred revenue account to hold CARSON funds until NDOT incurs costs.
- 2. To prepare or have prepared by others, the design and construction contract documents for PHASE I. The design will be done to NDOT standards and specifications.
- 3. To allow CARSON to review PHASE I plans, specifications and estimates at the 50%, 90%, and 100% design stages. NDOT will also furnish three sets to CARSON of final construction plans and specifications.
- 4. To advertise and award a construction contract for PHASE I, and to provide contract administration, construction engineering services, construction inspection, materials and fabrication sampling, testing, and analysis. The construction will be done to NDOT standards and specifications. NDOT will not advertise for PHASE I construction until after November 1998.
- 5. To retain ownership and maintenance responsibility of PHASE I, except as specified in paragraphs 2 and 3 under ARTICLE II.

- 6. To pay PHASE I project costs, in excess of CARSON's obligation as outlined in paragraph 2, under ARTICLE III.
- 7. To receive monthly TAX payments from CARSON and deposit them into a deferred revenue holding account to be disbursed as provided in paragraphs 3, 4, and 5 of ARTICLE III.

  After the provisions of paragraph 3 of ARTICLE III have been satisfied and the project has been advertised for the construction contract, the monthly TAX payments will be deposited directly into the PHASE I project account.

### ARTICLE II

### CARSON AGREES to do the following:

- To develop and maintain a method, acceptable to NDOT, to identify and segregate the TAX from other gas taxes distributed monthly to CARSON from the Nevada Department of Taxation.
- 2. To continue ownership and maintenance responsibilities of all CARSON cross streets as they pass through the PHASE I right of way corridor.
- 3. To be responsible for the operation and maintenance of all signal systems (on College Parkway and US-50 East) after completion of the PHASE I project in a satisfactory manner to NDOT, and without cost to NDOT except when the costs of replacement necessary for major equipment repairs of signal systems due to accidental damage exceed \$1000.00 and are unrecoverable by insurance or other means. Then NDOT's participation is One Hundred Percent (100%) of the cost of major equipment items replaced. Major equipment items are limited to the controller, poles, mast arms and signal heads.

### ARTICLE III

### IT IS MUTUALLY AGREED

- 1. The term of this Agreement shall begin with the date first entered on page one and shall continue until such time as CARSON's obligation described in paragraph 2 of this ARTICLE has been satisfied. The total length of time will vary depending upon the length of bonds that may be issued by NDOT.
- 2. Starting with the receipt of the first monthly TAX distribution from the Department of Taxation to CARSON estimated to be in late June 1997, CARSON shall pay 100% of the TAX

continue to be responsible for entire obligation. This estimate is based upon cash collections detailed in paragraph 3 of this ARTICLE, an approximate \$16 million ten-year bond issue, and bond market interest rates in effect for the State of Nevada as of the date of signing this Agreement, as illustrated in Attachment B. If bonds are issued, this maximum amount will be revised to reflect the length of the bond issue, if different, and the actual interest rates incurred.

- 3. Beginning with the June 1997 TAX payment received pursuant to paragraph 2 of this ARTICLE and continuing through the November 1998 payment, or advertisement of the PHASE I construction contract, whichever is later, all proceeds of TAX received by NDOT will be used to fund preliminary engineering and final design costs incurred during this phase of the PHASE I development. These costs include, but are not limited to: hydraulic, environmental, structural, and roadway designs; materials and geotechnical studies; survey and mapping; utility engineering; and environmental and hydraulic mitigation, as are needed for this project. As these costs are incurred, the amount necessary to cover them will be transferred from the deferred revenue holding account into the project account.
- 4. After November 1998, or advertisement of the PHASE I construction contract, whichever is later; the TAX payments received pursuant to paragraph 2 of this ARTICLE will be applied towards NDOT's PHASE I construction funding obligations. The TAX receipts will be deposited directly into the PHASE I project account. After the project has been advertised for the construction contract, any TAX not needed to satisfy the requirements of paragraph 3 of this ARTICLE that is remaining in the deferred revenue holding account will be transferred to the project account and applied towards the requirements of this paragraph. If, at any point during the repayment life of bonds that may be issued under this Agreement by NDOT, the proceeds from TAX are less than needed to cover the annual interest and principal repayment of CARSON's obligation, the shortage will be recorded each year as due from Carson City. After the bonds have been fully repaid, the TAX payments will continue to be made to NDOT until the amount due from Carson City has been paid in full.

- 5. If prior to the day of advertisement for the construction contract for PHASE I
  CARSON notifies NDOT in writing of its desire to repeal the TAX, NDOT will cease all work
  on the PHASE I project immediately and terminate this Agreement. All TAX given to NDOT by
  CARSON up to the time of termination will be used to fund the costs specified in paragraph 3 of
  this ARTICLE. NDOT will not reimburse CARSON for any TAX funds received after
  termination for work completed prior to termination. If a balance of TAX remains in the
  deferred revenue holding account after funding the costs identified in paragraph 3, it will be
  returned to CARSON. CARSON shall not reimburse NDOT for any deficit of TAX remaining
  in the deferred revenue holding account after funding the costs identified in Paragraph 3, should
  the TAX be repealed. If this Agreement is terminated pursuant to the provisions of this
  paragraph, construction and any remaining preliminary engineering on PHASE I will not occur
  until another funding source becomes available and the BYPASS has been approved by NDOT
  under NDOT's usual project approval and prioritization process.
- 6. CARSON's obligation under this Agreement is a special obligation payable solely from the proceeds of the county motor vehicle fuel tax (NRS 373) and does not constitute a general obligation of CARSON.
- 7. If construction has begun and TAX is still in effect, this agreement shall not be terminated until the obligation of CARSON has been satisfied.
  - 8. NDOT and CARSON will work together as a team in resolving critical issues.
  - 9. All written notices required under this Agreement shall be delivered to:

NDOT: Thomas E. Stephens, P.E., Director

c/o Susan Martinovich

1263 S. Stewart

Carson City, NV 89712

(702) 888-7440

CARSON: John Berkich, City Manager

City of Carson City

2621 Northgate Lane, Suite 66

Carson City, NV 89706

- 10. Each respective party agrees to indemnify and hold harmless the other party to the extent provided by law, including but not limited to Nevada Revised Statutes Chapter 41, from and against any liability arising out of the performance of the Agreement proximately caused by any act of omission of its officers, agents and employees.
- 11. It is not intended, and this Agreement shall not be construed, to provide any person or entity not a party to this Agreement with any benefits or cause of action or to obligate the parties of this Agreement to any entity or person not a party of this Agreement.
- 12. If any action is required to enforce the provisions of this Agreement, the breaching party shall pay all reasonable expenses of the non-breaching party incurred thereby, including but not limited to, attorney's fees, and interest at the legal rate.
- 13. The illegality or invalidity of any provision or portion of the Agreement shall not affect the validity of any remaining provision.
- 14. The laws of the State of Nevada shall be applied in interpreting and construing this Agreement.
- 15. This Agreement shall constitute the entire understanding between the parties, and no modification shall be binding unless in writing and signed by all parties.
- 16. The failure of either party to perform any conditions required to be performed under this Agreement is a default. If a default occurs, the defaulting party shall be given a written notice within one week following the default, and specifying the default. At the expiration, no more than sixty (60) days following receipt of notice of default, the period granted by the non-defaulting party to cure the default, this Agreement may be terminated at the option of the non-defaulting party. If the defaulting party cures a default within the time allowed, that party shall reimburse the non-defaulting party for any amount expended in connection with the cure. The rights and remedies of parties set forth herein are in addition to any other right and remedy now and hereinafter provided by law. All rights and remedies shall be cumulative and not exclusive of each other. No delay or omission by a non-defaulting party in exercising a right or remedy shall exhaust or impair the same or constitute a waiver of, or acquiescence to, a default. No waiver of a default shall extend to or affect any other default or impair any right or remedy with respect thereto. No waiver of a default will be effective, unless it is in writing.

IN WITNESS WHEREOF, the parties have caused this Agreement to be executed by the duly authorized representatives on the day first written.

OTATO OF MOUANA		
STATE OF NEVADA		
DEPARTMENT OF TRANSPORTATION:		
Olly In Ly		
Thomas E. Stephens, P.E. Dated		
Director		
Reviewed and Recommended:	Approved as to Legality and For	<b>'1111'</b>
$\bigcap$		
SIDOMIN D. AMOURIA	Rx= 11+	2/25/97
3/5/9	tough Hitchina	2/25/17
Susan Martinovich	Deputy Attorney General	Dated
Assistant Director, Engineering		
100 Stoff		
2-16-97		
CARSON CITY:		
		<b>,</b>
Kay Maraylo 2/6/97	Paulllypulli	2/6/9
Ray Masayko, Mayor Dated	Noel S. Waters, District Attorney	Dated
	by Deputy Paul Lipparelli	
Sat Moren 2/1/97	and the second s	
7000-0707		
Alan Glover, Clerk Recorder Dated		

### ATTACHMENT A

Phase I Description:

Northend Connection at Duck Hill to US 50 East - 3.8 miles
This is a full freeway facility. (The modified version at the
September board meeting presented a signal at College Parkway).
The only exception to the Department's normal Freeway construction
is the structural section. The roadway surface will be asphalt paving
instead of concrete paving and will only be four travel lanes. Future
construction will modify this to six lanes of concrete surface, when
the need arises. This decision was made to keep initial costs down.
The fill material will be place for the full width with future widening
planned for the median. The structures will be designed and
constructed to full width and freeway standards.

This phase will include: Northend connection

Grade Separation at Northbound US-395
Grade Separation at Arrowhead Drive
Realign Arrowhead Drive
Frontage Road - Realign Imus Road
Grade Separation at Northgate Lane
Grade Separation at Emerson Drive
Interchange at College Parkway
Grade Separation at Carmine Street
Frontage road - Realign Lompa Lane
Ramp tie-ins to US 50 with signals

03/04/47

NEVADA DEPARTMENT OF TRANSPORTATION
CARSON CITY BYPASS, PHASE I ANALYSIS
PROJECTED MOTUR VEHICLE FUEL TAX AND DEBT SERVICE COVERAGE
USING 1971 BOND MARKET INTEREST RATES

# (AMOUNTS WILL BE REVISED WHEN ACTUAL BOND SALE

				1	t	1	TATION	JII.	IN AC	LUAL	BONI	SALI	WITHIN ACTUAL BOND SALE OCCURS	TRO	
400		~ F	Balance	Z Z	Tatanesa Tatanesa	Pojested (A)	TO ME	Figal		Annual Cu	Transfer	Debt Service		(32.0)	
							TEN YEAR BONDS	BONDS		Sigipan X and	Amount	(Shortage)			
1						- 12		1997	7 6/97	149,411					
	(Dond Sale)	999	16 787 144					1999	9 7/94-11/98	1,776,921		<u>-</u>			
	Year -	2000	14,654,120	1,621,236	626,171	3 15%	2.355 lps	3 39		1.034,494	1.034.494	1.034 494	1.034.494	3.753 110	
٠	Kell J	ğ ğ	13,025,884	1,621,236	600,219	1.10%	2,229,054	2		1,4/0,002	1,376,002	(379,104)		5,621,141	
	YCM-1	200	9.769.413	621 236	100.113	7,00%	2,111,349	2002		109,001	.910.60	(207 747)	133,928	7,555,734	
	CM	8	1,141,172	1,628,236	459.162	4 70%	2,141,130	28		2,035,068	2,035,061	(106,062)	6	11 571 401	
	Yer 6	8	6,512,942	1,621,236	390,777	10X	2.019.052	200	,	2,091,032	2,091,032	LC.C	43,733	13,662,435	
	Venr i	1000	4,884,707	1,621,236	319,174	1.90%	947,370	200		212,513	2,142,535	139,523	173,276	15.110.970	
	Yes, 9	2001	74, 40, 1	1,022,236	244,235	5.00%	1.172,471	8		2.268 330	3 341 330	260,251	433.527	11.011.390	
	Year 10	2009	0	1.621.236	107.70	5.15%	,793,944	2001		2,330,709	2.330.709	373,839 574,745	829,346	20.216.920	
				16,212,355	1967198		10.202.53	2009		2,460,660	349,367	(136,151)	0	22,967,196	
			Costs of the was baid from	Ī 				201		2,528,329					
		First two	mily codests pr	First twenty ments preliminary engineering & design	Hooring & de		20,249,551			2,669,299					
			of the proces	a of all of the proceeds to be transferred	inet.	1 1	17 87 198	2015		7,818,179	. •				
						u'		91.07		41/723,037	20,249.53	o			
					'	3	FIVE YEAR BONDS	SGNDS	-						
		٠.٠						997	497-6/97	149,411					
	(Bond Sake)	1999	16,282,355					99	7/91-11/91	781,299					
	Year 2	200	9,769.413	3,236,471	626,171	3,45%	3,43,542	2000	12/91-6/99	1,034,494	1.024,494	20,12	034,494	3,752,139	
	Year	2002	6.312,942	3,256,471	120.085	2 2 3	3,790,532	10 E		1,927,592	1,927,592	(1.862,940)	(972,#45) (2,#35,785)	5,628,141	
	Year 3	2004	0 0 007	3,256,471	29.082 28.082	, i.	3,349,333	2002		2,015,068			(4,531,740)	9,536,335	
				6 282 334	7037 144	Į į	1	2005		2,091,032			(7,364,719)	13,662,435	
						ľ	10,707,018	2006			2,207,620		(3,001,563)	12,210,970	
	***							200 <b>8</b>			740.23)	740,233	(740,233)	20,286,920	
* *								2010		2,460,660					
	<b>***</b>	THE STATE OF	First twenty months preliming	First twenty months preliminary engineering & Justine			10,209,501	2013		2,569,299					
		Total	of tax proceeds	Total of tax proceeds to be transferred		•	21,717,643	<u> </u>		2,742,704					
								2016		2,895.627					
	(A) - Projected by Sister of L	No King	af Name of						<u> </u>	43,773,017	1 309 501	0			
,															

PLIST TO SWITZE

### RESOLUTION NO. 1997-R-8

A RESOLUTION APPROVING AN INTERLOCAL AGREEMENT WITH THE STATE OF NEVADA DEPARTMENT OF TRANSPORTATION TO ESTABLISH THE CITY'S FINANCIAL CONTRIBUTION FOR THE CONSTRUCTION OF PHASE I OF THE BYPASS.

WHEREAS, Carson City and the Nevada Department of Transportation ("NDOT"), as public agencies, have the authority under Chapter 277 of the Nevada Revised Statutes to enter into agreements for the joint exercise of powers, privileges and authorities and to make agreements for the performance of governmental services, activities and undertakings; and

WHEREAS, Carson City and NDOT desire to enter into an agreement whereby Carson City will pay NDOT certain sums of money for the construction of a phase of a bypass through Carson City;

NOW, THEREFORE, be it resolved, by the Carson City Board of Supervisors that the attached agreement between Carson City and NDOT is hereby approved and ratified and may be signed by the mayor on behalf of Carson City.

ADOPTED this 6ct	day of February 1997.
AYES: Supervisors	
	Jon Plank
	Tom Tatro
	Kay Bennett
	Mayor Ray Masayko
NAYES: Supervisors	None
ABSENT: Supervisors	None
	0 4 1
ATTEST:	RAY MASAYKO, Mayor

y Hatkerin Manghhi

# Carson City Gas Tax Allocated to NDOT for Freeway Current Tax @ \$0.05/ \$0.03 Future . 21-Apr-04

115 11 11 11 11		and the second second		
FY	Principal	Balance Phase 1	Balance Phase	2
1997	7 \$253,226.21	\$253,226,21	•	Actual Collection
1998		\$2,045,531.15		Actual Collection
1999	\$1,752,239.00	\$3,797,770.15		Actual Collection
2000	\$1,702,992.00	\$5,500,762.15	The second second	Actual Collection
2001	\$1,702,659.45	\$7,203,421.60		Actual Collection
2002	\$1,659,871.00	\$8,863,292.60		Actual Collection
2003	\$1,558,845.00	\$10,422,137.60		Actual Collection
				\$947,323 collected through Dec 03.
2004	\$1,811,323.00	\$12,233,460.60	· · · · · · · · · · · · · · · · · · ·	\$864,000 estimated balance of year
			• .	Future Collections Based on 2003/2004
2005	\$1,728,000.00	\$13,961,460.60		estimate of \$144k month @\$0.05
2006		\$13,961,460.60		Defer Payment to NDOT
2007		\$13,961,460.60		Defer Payment to NDOT
2008		\$13,961,460.60		Defer Payment to NDOT
2009	\$1,728,000.00	\$15,689,460.60		
2010	\$1,728,000.00	\$17,417,460.60		
2011	- \$1,728,000.00 🥻	\$19 job god oo:	\$145,481	
				Begin Payment Phase 2 Based on
2012	\$1,036,000.00	\$18,854,539,40	\$1,181,460.60	Current Ordinance to 2012
2013	#4 nno nno no			Future Collections Based on 2003/2004
2014	\$1,036,000.00 \$1,036,000.00		\$2,217,460.60	estimate of \$86,400 month @ \$0.03
2015			\$3,253,460.60	
2016	\$1,038,800.00 \$1,038,800.00		\$4,290,260.60	
2017	\$1,036,800.00		\$5,327,080.60	
2018	\$1,036,800.00		\$6,363,860.60	
2019	\$1,036,800.00		\$7,400,660.60	
2020	\$1,036,800.00		\$8,437,460.60	
2021	\$1,036,800.00		\$9,474,260.60	
2022	\$1,036,800.00		\$10,511,060.60	
2023	\$1,036,800.00		\$11,547,860,60	
2024	\$1,036,800.00	•	\$12,584,660.60	
2025	\$1,036,800.00	the state of the s	\$13,621,460.60	
CONTRACTOR OF THE PARTY OF THE	\$1,038,800.00		\$14,658,280.60	
			\$1516957667756°	

# Attachment C PHASE 2 - CARSON CITY FREEWAY DESIGN FEATURES (July 1, 2004)

The following features will be included with the ultimate design and construction of Phase 2 of the Carson Freeway:

US 50 East Interchange: Completion of the SPUI at US 50 East. The final configuration
will have three 11' wide through travel lanes with four foot shoulders in each direction and
dual left turn lanes in each direction within the Freeway control of access limits.

Note: A 12' multi-use path (sidewalk) is included in the Phase 1B contract on the north side of US50. On the South side of US50 the existing path will end at the West Entrance to the Pinon Plaza. Four-foot shoulders will be provided through the SPUI but will not be marked or signed as bike lanes.

- Freeway Profile from US 50 to Fifth Street: Freeway to transition from a fully elevated section at US 50 East to a near at-grade section at Fifth Street. A low profile bridge structure will be constructed to convey the major drainage channel beneath the freeway.
- 3. Grade Separation at Fifth Street: A Grade Separation Structure will carry Fifth Street over the Freeway - the width for the Fifth Street structure will accommodate two 12' wide lanes with bike lanes on each side and sidewalk on the south side only. Fifth Street will be realigned in the area of reconstruction to straighten an existing curve. A new access road to the Nevada State Prison and the industrial area will be constructed with two 12' lanes and two foot shoulders. Curb and gutter and sidewalk will be provided to the prison parking area only.
- 4. Freeway Profile from Fifth to Fairview: Freeway generally at grade.
- 5. Interchange at Fairview: Diamond interchange carrying Fairview over the Freeway with a single lane loop ramp for the EB to NB movement. Within the limits of the ramp terminals, Fairview will be constructed to six lanes, which will include two through lanes in each direction with bike lanes and 5' sidewalk on each side, a left turn lane WB to SB and a free right turn lane to access the loop ramp EB to NB. The NB and SB off-ramps to Fairview Drive will include dual left turn lanes and a free right turn lane and a free right turn lane will also be provided for the EB to SB movement approaching the freeway on-ramp on Fairview.
- 6. Freeway Profile Fairview to Clearview: Freeway in a fully depressed section. Transition to a depressed freeway begins south of Fairview Drive with transition back up to a fill section occurring south of Clearview Drive through the horizontal curve.
- Koontz Lane and Clearview Drive Grade Separation: Grade separation structures will
  carry local streets over Freeway width for both streets will accommodate 2-lanes with

bike lanes and 5' sidewalk on each side. Equestrian use will be allowed on the paved travel way or shoulders on these structures;

- 8. Snyder Avenue Grade Separation: The freeway will remain at-grade. A grade separation structure will carry Snyder Avenue over the Freeway. Snyder will accommodate 2-lanes with bike lanes and sidewalk on each side within the Control of Access limits.
- 9. Southern Interchange at US 50 South/Carson Street/Carson Freeway (Spooner Junction): The Freeway will terminate here with a SPUI. The Freeway will be elevated and will transition back into the existing US50 section as it passes over Carson Street. The freeway WB to SB off ramp will have triple left turn lanes and a free right turn lane. Carson Street will have three 12' lanes with 10' shoulders and sidewalk in each direction with dual left turn lanes in each direction to access the freeway and US50 West. The NB to EB on-ramp to the freeway will be two lanes and will merge with the freeway traffic independent of the SB to EB on-ramp from Carson Street. The improvements on Carson Street will end at the intersection of Snyder Avenue at the northern limits and south of Clear Creek Road at the southern limits. The shoulder areas will not be marked or signed for bike lanes.
- 10. City Streets that will be terminated at the Freeway right-of-way include: Colorado Street, Valley View Drive, Bigelow Drive, Ponderosa Drive, Silver Sage, Center Drive, Bennett Avenue, Lynnette Lane, Horatio Lane, Lupin Drive, and Oak Street. Cul-de-sacs or other means of providing local access will be constructed at the freeway right-of-way for these streets. Bennett Avenue at South Carson Street and Joanne Drive at Fairview Drive will be completely eliminated.
- 11. Multi-Use Path: A 10' wide paved multi-use path with 2' gravel shoulders will be constructed with the Freeway from the Linear Park right-of-way to Butti Way. This path will continue easterly by crossing the large channel south of 5th Street. It will follow the top of the channel's east bank crossing under the 5th Street structure. The path will descend to a low point at the channel bottom to cross beneath the King's Canyon Channel bridge structure and then ascend to the top of the channel and continue east to Butti Way. The path will be utilized by City and State personnel to maintain the path and freeway facilities.
- 12. Landscape Features: The landscape treatments will include native re-vegetation, topsoil, boulders, and rock treatments consistent with Phase 1. Future landscaping by Carson City will be accommodated with water services, power drops, and conduit for future irrigation.
- 13. Sound walls: Sound walls will be used to mitigate noise generated by the Freeway to lower levels as required under federal regulations. The hardscape treatments will be consistent with the Phase I treatments.
- Lighting: Partial interchange lighting will be provided with no other lighting along the freeway or cross streets.