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REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

NOTICE AND AGENDA OF PUBLIC MEETING

EXECUTIVE ADVISORY COMMITTEE

9:15 A.M. FEBRUARY 25, 2021

In support of the Nevada State Governor's recommendations made on November 10, 2020 to reduce the spread of COVID-19, the Regional Transportation Commission of Southern Nevada will hold the Executive Advisory Committee meeting virtually.

On March 22, 2020, the State of Nevada Executive Department issued Declaration of Emergency Directive 006, which suspends the requirement contained in Nevada Revised Statute 241.023(1)(b) that there be a physical location designated for meetings of public bodies where the public can attend and participate. Directive 006 was subsequently extended by the following Emergency Directives: Emergency Directive 010 on March 31, 2020; Emergency Directive 016 on April 29, 2020; Emergency Directive 018 on May 7, 2020; Emergency Directive 021 on May 28, 2020; and Emergency Directive 026 on June 29, 2020; and Emergency Directive 029 on July 31, 2020. Pursuant to Directive 006, the Regional Transportation Commission of Southern Nevada **will not provide a physical location for the public to attend the meeting of the Executive Advisory Committee.**

The meeting of the Executive Advisory Committee will be available via livestream at the following link: https://www.rtcsnv.com/about/meetings-agendas/executive-advisory-committee/

The Executive Advisory Committee will be accepting public comment via email. Public comment relating to the Committee may be submitted via email to PublicComments@rtcsnv.com. Public comment via email submission received by 5:00 p.m. (Pacific Standard Time) on the business day prior to the meeting will be read into the record by RTC staff at the meeting. Public comment submissions received after 5:00 p.m. (Pacific Standard Time) on the business day prior to the meeting will be included in the written record of the meeting. Please be sure to include your name and the agenda item number you wish to comment on. Also, indicate if you would like your comment read aloud on the record or just added to the backup for the record. Only the first 500 words of comments submitted to be read into the record will be read aloud. The remaining words will be included in the written record.

This meeting will be accessible to the public online. A sign language interpreter for the deaf will be made available with a 48-hour advance request to the Regional Transportation Commission of Southern Nevada offices. Phone: 702-676-1500 TDD: 702-676-1834

This agenda, including the supporting materials, is available at the Regional Transportation Commission of Southern Nevada's website, http://www.rtcsnv.com; or by contacting David Gloria by calling (702) 676-1623; or by email at GloriaD@rtcsnv.com.

In accordance with the State of Nevada Executive Department's Declaration of Emergency, Directive 006, which includes exceptions to Open Meeting Law, it is hereby noted that this meeting agenda has been properly noticed and posted at the following locations:

RTC Website	Nevada Public Notice
www.rtcsnv.com	https://notice.nv.gov

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David Gloria
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REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

AGENDA ITEM

Metropolitan Planning Organization [ ]	Transit [ ]	Administration and Finance [X]

SUBJECT: CITIZENS PARTICIPATION

PETITIONER: M.J. MAYNARD, CHIEF EXECUTIVE OFFICER
REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

RECOMMENDATION BY PETITIONER:
THAT THE EXECUTIVE ADVISORY COMMITTEE CONDUCT A COMMENT PERIOD FOR CITIZENS PARTICIPATION

GOAL: ENHANCE PUBLIC AWARENESS AND SUPPORT OF THE REGIONAL TRANSPORTATION SYSTEM

FISCAL IMPACT:
None

BACKGROUND:
In accordance with State of Nevada Open Meeting Law, the Regional Transportation Commission of Southern Nevada Executive Advisory Committee (Committee) shall invite interested persons to make comments. For the initial Citizens Participation, the public should address items on the current agenda. For the final Citizens Participation, interested persons may make comments on matters within the Committee's jurisdiction, but not necessarily on the current agenda.

No action can be taken on any matter discussed under this item, although the Committee can direct that it be placed on a future agenda.

Respectfully submitted,

DocuSigned by:
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JOHN R. PEÑUELAS, JR., P.E.
Senior Director of Engineering

dbg

EAC Item #1
February 25, 2021
Non-Consent

Items 2 through 22 are items for possible action. Items 1 and 23 are discussion items and no action can be taken. Please be advised that the Executive Advisory Committee has the discretion to take items on the agenda out of order, combine two or more agenda items for consideration, remove an item from the agenda, or delay discussion relating to an item on the agenda any time.

1. CONDUCT A COMMENT PERIOD FOR CITIZENS PARTICIPATION

2. APPROVE THE AGENDA (FOR POSSIBLE ACTION)

CONSENT AGENDA (ITEMS 3 THROUGH 22)
All items marked with asterisks (**) are considered by the Regional Transportation Commission of Southern Nevada Executive Advisory Committee to be routine and may be acted upon in one motion. However, the Executive Advisory Committee may discuss any consent item individually if requested by a Committee member or a citizen when the consent agenda is considered for approval.

MINUTES

**3. APPROVAL OF THE MINUTES: Meeting of January 28, 2021 (FOR POSSIBLE ACTION)

METROPOLITAN PLANNING ORGANIZATION

Streets and Highways

**4. ADOPT AMENDMENTS TO THE CAPITAL IMPROVEMENTS PROGRAM (FOR POSSIBLE ACTION)

**5. RECEIVE A REPORT ON THE SUMMARY OF FISCAL ACTIONS RELATED TO THE CAPITAL IMPROVEMENTS PROGRAM (FOR POSSIBLE ACTION)

**6. APPROVE AND AUTHORIZE THE CHAIRWOMAN TO SIGN THE INTERLOCAL CONTRACT FOR DESIGN FOR RTC PROJECT 249A-Q10; REGIONAL BIKEWAY AND SIDEWALK INVENTORY (FOR POSSIBLE ACTION)

**7. APPROVE AND AUTHORIZE THE CHAIRWOMAN TO SIGN SUPPLEMENTAL INTERLOCAL CONTRACT NO. 1 TO INCREASE FUNDING FOR CITY OF LAS VEGAS PROJECT 048L-FTI2; LAKE MEAD BOULEVARD, SIMMONS STREET TO LOSEE ROAD (FOR POSSIBLE ACTION)

**8. APPROVE AND AUTHORIZE THE CHAIRWOMAN TO SIGN SUPPLEMENTAL INTERLOCAL CONTRACT NO. 2 TO INCREASE FUNDING FOR CITY OF LAS VEGAS PROJECT 178L-MVFT; DOWNTOWN PEDESTRIAN SAFETY PROGRAM – PHASE 1 (FOR POSSIBLE ACTION)

**9. APPROVE AND AUTHORIZE THE CHAIRWOMAN TO SIGN SUPPLEMENTAL INTERLOCAL CONTRACT NO. 4 TO EXTEND THE PROJECT COMPLETION DATE FOR CITY OF LAS VEGAS PROJECT 194A-MVFT; SYMPHONY PARK INFRASTRUCTURE: PHASE 2 (FOR POSSIBLE ACTION)

**10. APPROVE AND AUTHORIZE THE CHAIRWOMAN TO SIGN THE INTERLOCAL CONTRACT FOR CONSTRUCTION FOR CITY OF LAS VEGAS PROJECT 223V-FTI2;

INTERSECTION IMPROVEMENTS PROGRAM: NELLIS BOULEVARD AT CHARLESTON BOULEVARD SOUTHBOUND RIGHT TURN LANE IMPROVEMENTS (FOR POSSIBLE ACTION)

**11. APPROVE AND AUTHORIZE THE CHAIRWOMAN TO SIGN SUPPLEMENTAL INTERLOCAL CONTRACT NO. 1 TO INCREASE FUNDS FOR CITY OF NORTH LAS VEGAS PROJECT 223H-MVFT; INTERSECTION IMPROVEMENT PROGRAM: NORTH 5TH STREET AND CENTENNIAL PARKWAY (FOR POSSIBLE ACTION)

**12. APPROVE AND AUTHORIZE THE CHAIRWOMAN TO SIGN THE INTERLOCAL CONTRACT FOR CONSTRUCTION FOR CITY OF NORTH LAS VEGAS PROJECT 188D-FTI2; TROPICAL PARKWAY, WALNUT ROAD DRAINAGE AND ROADWAY IMPROVEMENTS (FOR POSSIBLE ACTION)

**13. APPROVE AND AUTHORIZE THE CHAIRWOMAN TO SIGN SUPPLEMENTAL INTERLOCAL CONTRACT NO. 1 TO EXTEND THE PROJECT COMPLETION DATE FOR CITY OF BOULDER CITY PROJECT 159E-MVFT; BICYCLE LANE REHABILITATION PROGRAM: FISCAL YEAR 2020 CITY OF BOULDER CITY (FOR POSSIBLE ACTION)

**14. RECEIVE A REPORT OF AWARD OF BID FOR CLARK COUNTY PROJECT 113C-FTI2; FORT APACHE ROAD, ALEXANDER ROAD TO CC-215, TO TAND, INC. FOR $2,539,801.00 (FOR POSSIBLE ACTION)

**15. RECEIVE A REPORT OF AWARD OF BID FOR CLARK COUNTY PROJECT 054G-MVFT; DESERT INN ROAD, NELLIS BOULEVARD TO HOLLYWOOD BOULEVARD, TO WILLIAM CHARLES, INC. FOR $17,888,367.00 (FOR POSSIBLE ACTION)

**16. RECEIVE A REPORT OF AWARD OF BID FOR CLARK COUNTY PROJECT 010L-FTI2; RAINBOW BOULEVARD, LANDBERG AVENUE TO GARY AVENUE, TO LAS VEGAS PAVING CORPORATION FOR $2,813,000.00 (FOR POSSIBLE ACTION)

**17. RECEIVE A REPORT OF AWARD OF BID FOR CITY OF HENDERSON PROJECT 178P-MVFT; PEDESTRIAN SAFETY UPGRADES; FISCAL YEAR 2019 TO WADLEY CONSTRUCTION, INC. FOR $279,000.00 (FOR POSSIBLE ACTION)

**18. RECEIVE A REPORT OF AWARD OF BID FOR CITY OF HENDERSON PROJECT 190E-Q10; I-215 TRAIL BRIDGE; PECOS ROAD TO WILLIAM CHARLES, INC. FOR $1,970,275.00 (FOR POSSIBLE ACTION)

**19. RECEIVE A REPORT OF AWARD OF BID FOR CITY OF HENDERSON PROJECT 201A-FTI2; ROMA HILLS DRIVE, WEST HORIZON RIDGE PARKWAY TO ASCAYA BOULEVARD, TO TAND, INC. FOR $2,686,721.50 (FOR POSSIBLE ACTION)

**20. RECEIVE A REPORT OF AWARD OF BID FOR CITY OF HENDERSON PROJECT 210A-FTI2; EAST FOSTER AVENUE AND PRICE STREET, BOULDER HIGHWAY TO BARRETT STREET, TO GRANITE CONSTRUCTION FOR $1,295,861.00 (FOR POSSIBLE ACTION)

**21. RECEIVE NOTIFICATION THAT THE MONTHLY ENTITY PROJECT FINANCIAL AND STATUS REPORTS HAVE BEEN POSTED TO THE RTC'S WEBSITE (FOR POSSIBLE ACTION)

Planning

**22. RECEIVE NOTIFICATION THAT THE MONTHLY CAPITAL PROJECT TRACKING REPORT AND THE UNIFIED PLANNING WORK PROGRAM PROJECT ACTIVITY STATUS REPORT HAVE BEEN POSTED TO THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA'S WEBSITE (FOR POSSIBLE ACTION)

****END OF CONSENT AGENDA****

CITIZENS PARTICIPATION

23. CONDUCT A COMMENT PERIOD FOR CITIZENS PARTICIPATION

During the initial Citizens Participation, any citizen may address the Executive Advisory Committee on an item featured on the agenda. During the final Citizens Participation, any citizen may address the Committee on matters within the Committee's jurisdiction, but not necessarily featured on the agenda. No vote can be taken on a matter not listed on the posted agenda; however, the Committee can direct that the matter be placed on a future agenda.

Public comment relating to the Committee may be submitted via email to **PublicComments@rtcsnv.com**. Public comment via email submission must be received by 5:00 p.m. (Pacific Standard Time) on the business day prior to the meeting and will be read into the record by RTC staff at the meeting. Public comment submissions received after 5:00 p.m. (Pacific Standard Time) on the business day prior to the meeting will be included in the written record of the meeting. Please be sure to include your name and the agenda item number you wish to comment on. Also, indicate if you would like your comment read aloud on the record or just added to the backup for the record. Only the first 500 words of comments submitted to be read into the record will be read aloud. The remaining words will be included in the written record.

The Regional Transportation Commission of Southern Nevada keeps the official record of all proceedings of the meeting. In order to maintain a complete and accurate record, copies of documents used during presentations should be submitted to the Recording Secretary.

The Regional Transportation Commission of Southern Nevada appreciates the time citizens devote to be involved in this important process.

This meeting will be accessible to the public online. A sign language interpreter for the deaf will be made available with a 48-hour advance request to the Regional Transportation Commission of Southern Nevada offices.
Phone: 702-676-1500 TDD: 702-676-1834

In compliance with Nevada Revised Statute 241.035(4), the Regional Transportation Commission of Southern Nevada shall create an audio and/or video recording of the meeting and retain such recording(s) for the required period of time.

Any action taken on these items is advisory to the Regional Transportation Commission of Southern Nevada.

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MINUTES
EXECUTIVE ADVISORY COMMITTEE
REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
JANUARY 28, 2021

These minutes are prepared in compliance with NRS 241.035. Text is in summarized rather than verbatim format. For complete contents, please refer to meeting recordings on file at the Regional Transportation Commission of Southern Nevada.

In accordance with the State of Nevada Executive Department's Declaration of Emergency, Directive 006, which includes exceptions to Open Meeting Law, it is hereby noted that this meeting agenda was properly noticed and posted at the following locations on January 21, 2021:

RTC Website www.rtcsnv.com
Nevada Public Notice https://notice.nv.gov

CALL TO ORDER

Chair Sondra Rosenberg called the meeting to order at 9:31 a.m. via Webex conference call. In accordance with the State of Nevada Executive Department's Declaration of Emergency, Directive 006, the meeting did not have a physical location.

MEMBERS PRESENT (via teleconference):
Sondra Rosenberg, Chair, Nevada Department of Transportation
Denis Cederburg, Vice Chair, Clark County
Travis Anderson, City of Mesquite
Mario Bermudez, Clark County (Alternate)
Dale Daffern, City of North Las Vegas
Susan Danielewicz, City of Boulder City (Alternate)
Mike Janssen, City of Las Vegas
Keegan Littrell, City of Boulder City
Ed McGuire, City of Henderson
Johanna Murphy, City of North Las Vegas (Alternate)
Richard Secrist, City of Mesquite
Robert Summerfield, City of Las Vegas
Michael Tassi, City of Henderson

MEMBERS ABSENT:
None

RTC STAFF (via teleconference):
David Swallow, Deputy Chief Executive Officer
John Peñuelas, Senior Director of Engineering
Andrew Kjellman, Acting Director of Metropolitan Planning Organization
David Clyde, Associate General Counsel
Joe Damiani, Manager of Engineering
Beth Xie, Manager of Transportation Planning
Marin DuBois, Management Analyst
David Gloria, Management Analyst
Regan Lively, Management Analyst

INTERESTED PARTIES:
None

Item:
1. CONDUCT A COMMENT PERIOD FOR CITIZENS PARTICIPATION
Comments:
No comments were made.
Motion:
No motion was necessary.
Vote/Summary:
No vote was taken.

Item:
2. APPROVE THE AGENDA (FOR POSSIBLE ACTION)
Comments:
No comments were made.
Motion:
Mr. Denis Cederburg, Clark County, made a motion to approve the agenda.
Vote/Summary:
13 Ayes. 0 Nays. The motion carried. Ayes: Travis Anderson, Mario Bermudez, Denis Cederburg, Dale Daffern, Susan Danielewicz, Mike Janssen, Keegan Littrell, Ed McGuire, Johanna Murphy, Sondra Rosenberg, Richard Secrist, Robert Summerfield, Michael Tassi Nays: None Absent: None

CONSENT AGENDA (ITEMS 3 THROUGH 29)

All items marked with asterisks (**) are considered by the Executive Advisory Committee to be routine and may be acted upon in one motion. However, the Executive Advisory Committee may discuss any consent item individually if requested by a Committee member or a citizen when the consent agenda is considered for approval.

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**3.	APPROVAL OF THE MINUTES: Meeting of December 17, 2020 (FOR POSSIBLE ACTION)
**4.	ADOPT AMENDMENTS TO THE CAPITAL IMPROVEMENTS PROGRAM (FOR POSSIBLE ACTION)
**5.	RECEIVE A REPORT ON THE SUMMARY OF FISCAL ACTIONS RELATED TO THE CAPITAL IMPROVEMENTS PROGRAM (FOR POSSIBLE ACTION)
**6.	APPROVE AND AUTHORIZE THE CHAIR TO SIGN THE INTERLOCAL CONTRACT FOR ENGINEERING FROM SALES TAX FUNDS FOR CLARK COUNTY PROJECT 190N-Q10; TRAILS CONNECTIVITY: BLUE DIAMOND WASH TRAIL, DURANGO DRIVE TO HUALAPAI WAY (FOR POSSIBLE ACTION)
**7.	APPROVE AND AUTHORIZE THE CHAIR TO SIGN SUPPLEMENTAL INTERLOCAL CONTRACT NO. 3 TO INCREASE FUNDING FOR CONSTRUCTION FROM FUEL REVENUE INDEXING EXTENSION FUNDS FOR CLARK COUNTY PROJECT 213A-FTI2; SLOAN LANE, VEGAS VALLEY DRIVE TO RUBY CREEK DRIVE (FOR POSSIBLE ACTION)
**8.	APPROVE AND AUTHORIZE THE CHAIR TO SIGN SUPPLEMENTAL INTERLOCAL CONTRACT NO. 2 TO INCREASE FUNDING FOR CONSTRUCTION FROM FUEL REVENUE INDEXING EXTENSION FUNDS FOR CLARK COUNTY PROJECT 223K-FTI2; INTERSECTION IMPROVEMENTS PROGRAM: FISCAL YEAR 2020 CLARK COUNTY (FOR POSSIBLE ACTION)
**9.	APPROVE AND AUTHORIZE THE CHAIR TO SIGN THE INTERLOCAL CONTRACT FOR CONSTRUCTION FROM FUEL REVENUE INDEXING EXTENSION FUNDS FOR CLARK COUNTY PROJECT 223T-FTI2; INTERSECTION IMPROVEMENTS: MISCELLANEOUS

	MINOR TRAFFIC IMPROVEMENTS FISCAL YEAR 2021 (FOR POSSIBLE ACTION)
**10.	APPROVE AND AUTHORIZE THE CHAIR TO SIGN THE INTERLOCAL CONTRACT FOR ENGINEERING FROM FUEL REVENUE INDEXING EXTENSION FUNDS FOR CLARK COUNTY PROJECT 223U-FTI2; INTERSECTION IMPROVEMENTS PROGRAM: TRAFFIC SIGNAL EQUIPMENT PROCUREMENT FISCAL YEAR 2021 (FOR POSSIBLE ACTION)
**11.	APPROVE AND AUTHORIZE THE CHAIR TO SIGN THE INTERLOCAL CONTRACT FOR CONSTRUCTION FROM FUEL REVENUE INDEXING EXTENSION FUNDS FOR CLARK COUNTY PROJECT 033T-FTI2; JONES BOULEVARD, RUSSELL ROAD TO TROPICANA AVENUE (FOR POSSIBLE ACTION)
**12.	APPROVE AND AUTHORIZE THE CHAIR TO SIGN THE INTERLOCAL CONTRACT FOR CONSTRUCTION FROM MOTOR VEHICLE FUEL TAX DIRECT DISTRIBUTION FUNDS FOR CLARK COUNTY PROJECT 061A-MVFT; SEARCHLIGHT SOLAR POWER STREETLIGHTS (FOR POSSIBLE ACTION)
**13.	APPROVE AND AUTHORIZE THE CHAIR TO SIGN SUPPLEMENTAL INTERLOCAL CONTRACT NO. 4 TO INCREASE FUNDING FOR CONSTRUCTION FROM FUEL REVENUE INDEXING EXTENSION FUNDS FOR CLARK COUNTY PROJECT 113C-FTI2; FORT APACHE ROAD, ALEXANDER ROAD TO CC-215 (FOR POSSIBLE ACTION)
**14.	APPROVE AND AUTHORIZE THE CHAIR TO SIGN SUPPLEMENTAL INTERLOCAL CONTRACT NO. 1 TO INCREASE CONSTRUCTION FUNDS FROM MOTOR VEHICLE FUEL TAX FUNDS FOR CITY OF NORTH LAS VEGAS PROJECT 135AK-MVFT; ARTERIAL RECONSTRUCTION: DECATUR BOULEVARD, CHEYENNE AVENUE TO RANCHO DRIVE (FOR POSSIBLE ACTION)
**15.	APPROVE AND AUTHORIZE THE CHAIR TO SIGN SUPPLEMENTAL INTERLOCAL CONTRACT NO. 2 FOR CONSTRUCTION FROM MOTOR VEHICLE FUEL TAX FUNDS FOR CITY OF NORTH LAS VEGAS PROJECT 175K-MVFT; GILMORE AVENUE, SIMMONS STREET TO ALLEN LANE (FOR POSSIBLE ACTION)
**16.	APPROVE AND AUTHORIZE THE CHAIR TO SIGN SUPPLEMENTAL INTERLOCAL CONTRACT NO. 2 TO EXTEND THE PROJECT COMPLETION DATE FOR CITY OF HENDERSON PROJECT 135AB4-MVFT; ARTERIAL RECONSTRUCTION: 2019 CITY OF HENDERSON MAINTENANCE (FOR POSSIBLE ACTION)
**17.	APPROVE AND AUTHORIZE THE CHAIR TO SIGN SUPPLEMENTAL INTERLOCAL CONTRACT NO. 2 TO INCREASE FUNDING FOR ENGINEERING FROM FUEL REVENUE INDEXING EXTENSION FUNDS FOR CITY OF HENDERSON PROJECT 140B-FTI2; GREENWAY ROAD, BOULDER HIGHWAY TO PARADISE HILLS DRIVE (FOR POSSIBLE ACTION)
**18.	APPROVE AND AUTHORIZE THE CHAIR TO SIGN AN INTERLOCAL CONTRACT FOR CONSTRUCTION FROM SALES TAX FUNDS FOR CITY OF HENDERSON PROJECT 168B-Q10; ANTHEM PARKWAY SIDEWALK (FOR POSSIBLE ACTION)
**19.	APPROVE AND AUTHORIZE THE CHAIR TO SIGN SUPPLEMENTAL INTERLOCAL CONTRACT NO. 1 TO INCREASE FUNDING FOR CONSTRUCTION FROM SALES TAX FUNDS FOR CITY OF HENDERSON PROJECT 190E-Q10; I-215 TRAIL BRIDGES; PECOS ROAD (FOR POSSIBLE ACTION)
**20.	APPROVE AND AUTHORIZE THE CHAIR TO SIGN SUPPLEMENTAL INTERLOCAL CONTRACT NO. 1 TO INCREASE FUNDING FOR CONSTRUCTION FROM SALES TAX FUNDS AND EXTEND THE PROJECT COMPLETION DATE FOR CITY OF HENDERSON PROJECT 190K-Q10; ANTHEM ROSE TRAIL AND PEDESTRIAN BRIDGE (FOR POSSIBLE ACTION)
**21.	APPROVE AND AUTHORIZE THE CHAIR TO SIGN AN INTERLOCAL CONTRACT FOR CONSTRUCTION FROM FUEL REVENUE INDEXING EXTENSION FUNDS FOR CITY OF HENDERSON PROJECT 247A-FTI2; OLYMPIC AVENUE RAMROD AVENUE, GREEN

VALLEY PARKWAY TO MOUNTAIN VISTA STREET (FOR POSSIBLE ACTION)
**22. APPROVE AND AUTHORIZE THE CHAIR TO SIGN SUPPLEMENTAL INTERLOCAL CONTRACT NO. 2 TO EXTEND THE PROJECT COMPLETION DATE FOR CITY OF BOULDER CITY PROJECT 178R-MVFT; SAFETY UPGRADE PROGRAM: FISCAL YEAR 2020 CITY OF BOULDER CITY (FOR POSSIBLE ACTION)
**23. APPROVE AND AUTHORIZE THE CHAIR TO SIGN THE INTERLOCAL CONTRACT FROM MOTOR VEHICLE FUEL TAX FUNDS DIRECT DISTRIBUTION FOR ENGINEERING FOR CITY OF MESQUITE PROJECT 063AT-MVFT; 2021 STREET CONSTRUCTION PROJECT, ISSAC NEWTON DRIVE (FOR POSSIBLE ACTION)
**24. ACCEPT THE FINAL ACCOUNTING REPORT FOR CITY OF HENDERSON PROJECT 135AD-MVFT; ARTERIAL RECONSTRUCTION 2019 CITY OF HENDERSON MAINTENANCE CONSTRUCTION (FOR POSSIBLE ACTION)
**25. ACCEPT THE FINAL ACCOUNTING REPORT FOR REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA PROJECT 158E-Q10; TRAILS MAINTENANCE FISCAL YEAR 2017 - 2020 (FOR POSSIBLE ACTION)
**26. ACCEPT THE FINAL ACCOUNTING REPORT FOR CITY OF HENDERSON PROJECT 175M-MVFT; NEIGHBORHOOD REHABILITATION: GREEN VALLEY NEIGHBORHOOD REHAB ARROYO GRANDE BOULEVARD AND WIGWAM PARKWAY INTERSECTION (FOR POSSIBLE ACTION)
**27. ACCEPT THE FINAL ACCOUNTING REPORT FOR CITY OF HENDERSON PROJECT 183B-MVFT; VALLE VERDE DRIVE, HORIZON RIDGE PARKWAY TO WARM SPRINGS ROAD (FOR POSSIBLE ACTION)
**28. RECEIVE NOTIFICATION THAT THE MONTHLY ENTITY PROJECT FINANCIAL AND STATUS REPORTS HAVE BEEN POSTED TO THE RTC'S WEBSITE (FOR POSSIBLE ACTION)
**29. RECEIVE NOTIFICATION THAT THE MONTHLY CAPITAL PROJECT TRACKING REPORT AND THE UNIFIED PLANNING WORK PROGRAM PROJECT ACTIVITY STATUS REPORT HAVE BEEN POSTED TO THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA'S WEBSITE (FOR POSSIBLE ACTION)
Comments:
No comments were made.
Motion:
Mr. Denis Cederburg, Clark County, made a motion to approve the Consent Agenda.
Vote/Summary:
13 Ayes. 0 Nays. The motion carried. Ayes: Travis Anderson, Mario Bermudez, Denis Cederburg, Dale Daffern, Susan Danielewicz, Mike Janssen, Keegan Littrell, Ed McGuire, Johanna Murphy, Sondra Rosenberg, Richard Secrist, Robert Summerfield, Michael Tassi Nays: None Absent: None

Item:
30. REVIEW AND APPROVE REGIONAL TRANSPORTATION PLAN AMENDMENT CLARK 21-04 TO THE 2021-2050 REGIONAL TRANSPORTATION PLAN (FOR POSSIBLE ACTION)
Comments:
Following a detailed PowerPoint presentation, Mr. Andrew Kjellman, Acting Director of the Metropolitan Planning Organization for the Regional Transportation Commission of Southern Nevada (RTC), discussed Amendment Clark 21-04 to the Regional Transportation Plan (RTP or Plan). He began with an update on the RTP's status, noting that the Plan was formally adopted on January 14,

2021. He explained that federal law requires a formal amendment when there are major adjustments to the RTP.

Next, he reviewed the projects included in the amendment. These projects were identified after the initial development of the full Plan was underway. The changes include funding adjustments to existing projects as requested by the sponsors and adds new projects. Three RTC projects were included in the amendment. Mr. Kjellman highlighted the Integrated Safety Technology Corridor Project, which was awarded $6 million in federal funding to improve safety, efficiency, and system performance. Clark County added a rehabilitation project located on Paradise Road between Harmon Avenue and Desert Inn Road. The amendment also includes two projects from the City of North Las Vegas. The Nevada Department of Transportation (NDOT) made funding adjustments and updated the project scope for the Tropicana Avenue Interchange Project.

Mr. Kjellman remarked that the public comment period for the amendment ended on January 24, 2021. However, no comments were received. Following approval by the Executive Advisory Committee (EAC), the amendment would be presented to the RTC Board of Commissioners for final approval and adoption.

Motion:
Mr. Dale Daffern, City of North Las Vegas, made a motion to follow staff recommendation.

Vote/Summary:
13 Ayes. 0 Nays. The motion carried.
Ayes: Travis Anderson, Mario Bermudez, Denis Cederburg, Dale Daffern, Susan Danielewicz, Mike Janssen, Keegan Littrell, Ed McGuire, Johanna Murphy, Sondra Rosenberg, Richard Secrist, Robert Summerfield, Michael Tassi
Nays: None
Absent: None

Item:
31. APPROVE SAFETY PERFORMANCE MEASURE TARGETS (FOR POSSIBLE ACTION)

Comments:
Following a detailed PowerPoint presentation, Ms. Beth Xie, Manager of Transportation Planning for the Regional Transportation Commission of Southern Nevada (RTC), discussed the safety performance measure targets developed as part of the RTC's Transportation Performance Management (TPM) program. She began with an overview of the TPM and how it aligns with the performance management requirements in the Moving Ahead for Progress in the 21st Century (MAP-21) and Fixing America's Surface Transportation (FAST) Act. She then reviewed the six elements of the TPM. The first element of the TPM program consists of the seven national goals identified in MAP-21. The national goals should be primarily achieved through the performance-based planning and programming processes. The second element consists of the TPM specific performance measures that were established by the Federal Highway Administration (FHWA). There are six major areas: safety, pavement conditions, bridge conditions, systems performance, congestion mitigation and air quality (CMAQ), and freight movement. Each area has its own set of performance measures.

Ms. Xie explained that safety has five performance measures aimed at reducing the number of fatalities, the rate of fatalities per 100 million vehicle miles traveled (VMT), the number of serious injuries, the rate of serious injuries per 100 million VMT, and the number of non-motorized fatalities and serious injuries. The third element, safety measure targets, is developed by each state's department of transportation and Metropolitan Planning Organization (MPO). Safety measure targets are based off the performance measures outlined by the FHWA. The Nevada Department of Transportation's (NDOT) safety measure targets aim to reduce each of the performance measures by 50 percent by the year 2030. Ms. Xie provided charts showing the target annual decline of fatalities by year as examples. She then

explained that the MPO has the option of adopting the state's safety measure targets or developing its own. The RTC had opted to develop specific targets using a similar methodology as NDOT. The reason for the decision was that it would allow the RTC to base its targets using regional data and allow the flexibility to establish more aggressive regional performance targets. She presented the following RTC 2021 Safety Targets:

- Number of fatalities: 182
- Rate of fatalities per 100 million VMT: 1.006
- Number of serious injuries: 789
- Rate of serious injuries per 100 Million VMT: 4.24
- Number of non-motorized fatalities and serious injuries: 216

Continuing, Ms. Xie went on to explain the remaining elements of the TPM. The fourth element is the Transportation Improvement Plan (TIP), which is designed to promote achievement of the performance targets. The fifth element is reporting. Each state's department of transportation and MPOs are required to provide annual reports on transportation measure performance including an annual re-evaluation of targets. The last element includes a review of progress towards targets and reporting to the U.S. Department of Transportation.

Vice Chair Denis Cederburg, Clark County, asked how element four was accomplished. Ms. Xie responded that the criteria used to select projects for the TIP includes the performance measure targets. Vice Chair Cederburg asked how the evaluation is conducted. Mr. Ed McGuire, City of Henderson, echoed Vice Chair Cederburg's concerns. Chair Sondra Rosenberg explained that it is an ongoing process. While some analysis is done on a project-by-project basis, ultimately the goal is to take a systemic approach, and try to promote or highlight a suite of projects that help achieve multiple goals.

Mr. Mike Janssen, City of Las Vegas, inquired about the process to track and collect performance data from each of the jurisdictions. He also asked if the performance targets aligned with the Nevada Strategic Highway Safety plan. Chair Rosenberg confirmed that the plans aligned and offered to have a presentation on the Nevada Strategic Highway Safety plan in the future. Mr. Andrew Kjellman, Acting Director of the MPO for the RTC, explained that all the data comes from NDOT, which helps address the issue of consistency among the entities. He added that there is a Planning Executive Group (PEG) that helped coordinate with all the MPOs in the state and NDOT. Chair Rosenberg added that in addition to the PEG, the fact that all projects go through the TIP and the Regional Transportation Plan (RTP) also helps create consistency in priorities.

Vice Chair Cederburg asked how the number of fatalities in Clark County compared to the state. Ms. Xie reviewed the chart comparing NDOT targets versus RTC targets. Chair Rosenberg added that Clark County data looks different from the state; although the majority of fatalities occur in Clark County, the rate is lower. Vice Chair Cederburg asked if the rate was slightly over 50 percent. Ms. Xie confirmed.

Chair Rosenberg suggested following up with another presentation once the 2020 data was finalized.

Motion:
Mr. Robert Summerfield, City of Las Vegas, made a motion to approve.

Vote/Summary:
13 Ayes. 0 Nays. The motion carried.
Ayes: Travis Anderson, Mario Bermudez, Denis Cederburg, Dale Daffern, Susan Danielewicz, Mike Janssen, Keegan Littrell, Ed McGuire, Johanna Murphy, Sondra Rosenberg, Richard Secrist, Robert Summerfield, Michael Tassi
Nays: None
Absent: None

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Item:
32. CONDUCT A COMMENT PERIOD FOR CITIZENS PARTICIPATION
Comments:
Mr. John Peñuelas, Senior Director of Engineering for the Regional Transportation Commission of Southern Nevada (RTC), informed the Executive Advisory Committee of a letter written by the Nevada State Governor to state and local leaders that called for the acceleration of capital projects. He explained that RTC staff will be working with the member agencies to coordinate a response by February 5, 2021.
Motion:
No motion was necessary.
Vote/Summary:
No vote was taken.

ADJOURNMENT

The meeting adjourned at 10:07 a.m.

Respectfully submitted,

DocuSigned by:
David Gloria
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David Gloria, Recording Secretary

DocuSigned by:
Marek Biernacinski
26AA405162134B0...

Marek Biernacinski, Transcription Secretary

Item #1

CONDUCT A COMMENT PERIOD FOR CITIZENS PARTICIPATION

Item #2

APPROVE THE AGENDA

Consent Agenda

ITEMS 3 THROUGH 29

Item #30

REVIEW AND APPROVE REGIONAL TRANSPORTATION PLAN AMENDMENT CLARK 21-04 TO THE 2021-2050 REGIONAL TRANSPORTATION PLAN

RTP Amendment 21-04

- Federally required planning document
  Adopted January 14, 2021
- Amended when new projects are added, or major adjustments to existing projects or policies
- Implements regional priorities
- A blueprint of transportation investments for next 20+ years
- Includes the Transportation Improvement Program

RTP Amendment 21-04 Project List

Regional Transportation Commission

- Added funds to the RTC Transit Facilities Acquisitions & Improvements Project
- Added funds to the RTC Training Federal Transit Administration and National Transit Institute Project
- Added new RTC Integrated Safety Technology Corridor Project

Clark County

- Added Clark County rehabilitation project on Paradise Rd., between Harmon Ave. and Desert Inn Rd.

RTP Amendment 21-04 Project List

North Las Vegas

- Updated project description for the North Las Vegas Cheyenne Ave. and Martin Luther King Blvd. improvement project
- Funding adjustments to the North Las Vegas North 5th St. and Cheyenne Ave. intersection improvements

Nevada Department of Transportation

- Project description updated and cost increased for the Nevada Department of Transportation Tropicana Interchange Project

RTP Amendment 21-04

- 21-day public comment period
  - January 4– January 24
- EAC consideration on January 28
- RTC Board consideration on February 11

Item #31

APPROVE SAFETY PERFORMANCE MEASURE TARGETS

REGIONAL TRANSPORTATION COMMISSION

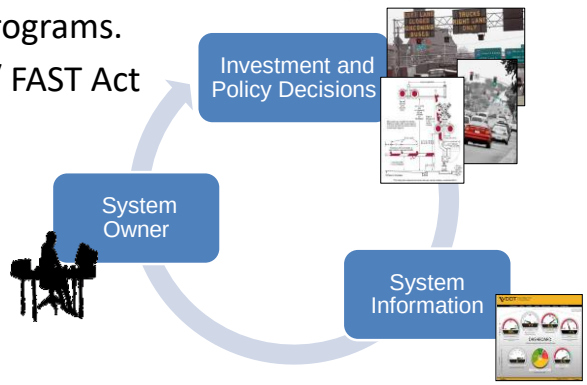
Safety Performance Targets

January 28, 2021

RTC

What is Transportation Performance Management (TPM)?

- A strategic approach that uses system information to make investment and policy decisions to achieve transportation system performance goals
- A performance based approach to carrying out Federal Highway Programs.
- Supports MAP-21 / FAST Act



1-42

TPM Elements

National Goal Areas

- Safety
- Infrastructure condition
- Congestion reduction
- System reliability
- Freight movement and economic vitality
- Environmental sustainability
- Reduced project delivery delays

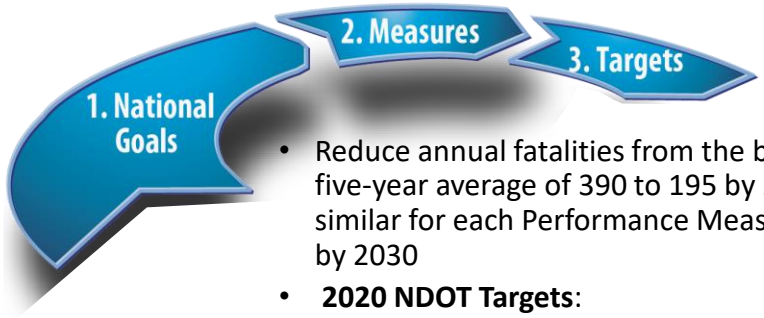
FHWA Performance Measures

- **Safety (5 measures)**
- Pavement Condition (4 measures)
- Bridge Condition (2 measures)
- Systems Performance (3 measures)
- Freight (1 measure)
- CMAQ (3 measures)

FHWA Performance Measures

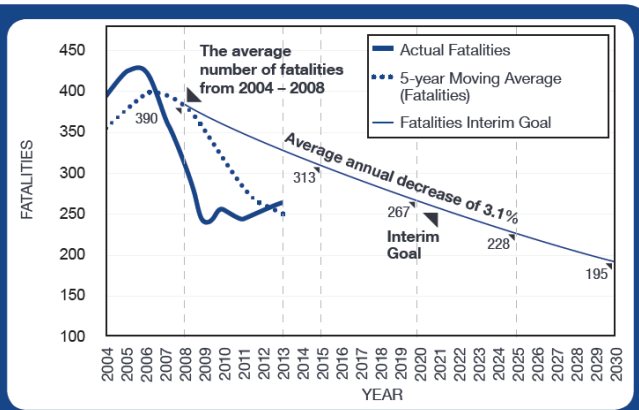
- **Safety (5 measures)**
  - Number of fatalities
  - Rate of fatalities per 100 million Vehicles Miles Traveled (VMT)
  - Number of Serious Injuries
  - Rate of Serious Injuries per 100 Million VMT
  - Number of Non-Motorized Fatalities and Non-motorized Serious Injuries

NDOT's 2020 Safety Measure Targets

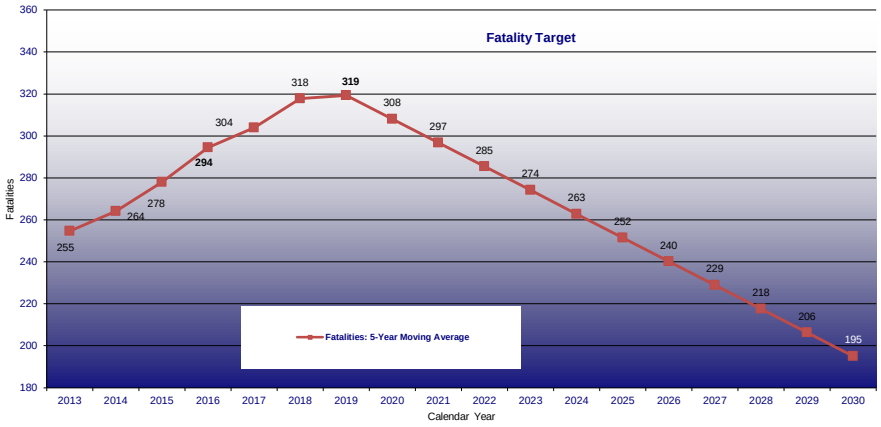


- Reduce annual fatalities from the baseline five-year average of 390 to 195 by 2030, similar for each Performance Measures in half by 2030
- **2020 NDOT Targets**:
  - Number of fatalities: 330.6
  - Rate of Fatalities per 100 million VMT: 1.214
  - Number of Serious Injury: 1088.6
  - Rate of of serious injuries per 100 million VMT: 4.06
  - Number of non-motorized fatalities and serious injuries: 294.7

NEVADA FATALITY HISTORICAL TRENDS
Interim Goals to 2030



- *Reduce annual fatalities from the baseline five-year (2004-2008) average of 390 to 195 by 2030.*

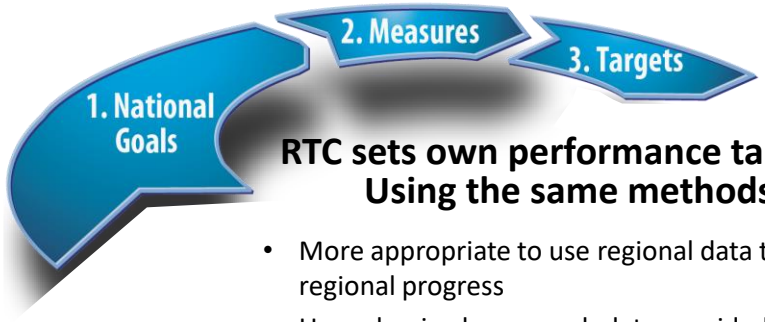


- *Reduce annual fatalities from the baseline five-year (2004-2008) average of 390 to 195 by 2030.*

PBPP: Target-Setting Coordination

- An MPO may establish its own quantifiable performance targets or
- An MPO may adopt a State's performance targets and support the State's efforts at achieving those targets

PBPP: Target-Setting Coordination



RTC sets own performance targets- Using the same methods

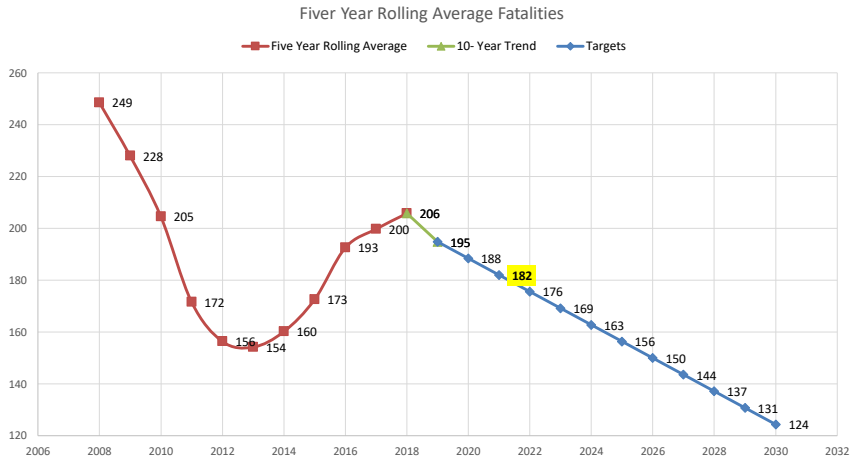
- More appropriate to use regional data to monitor regional progress
- Use urbanized area crash data provided by NDOT
- Flexibility for RTC to establish regional performance targets more aggressive to regional condition.
- Use more consistent methods and the same interim safety goals.

Clark County Crash Summary

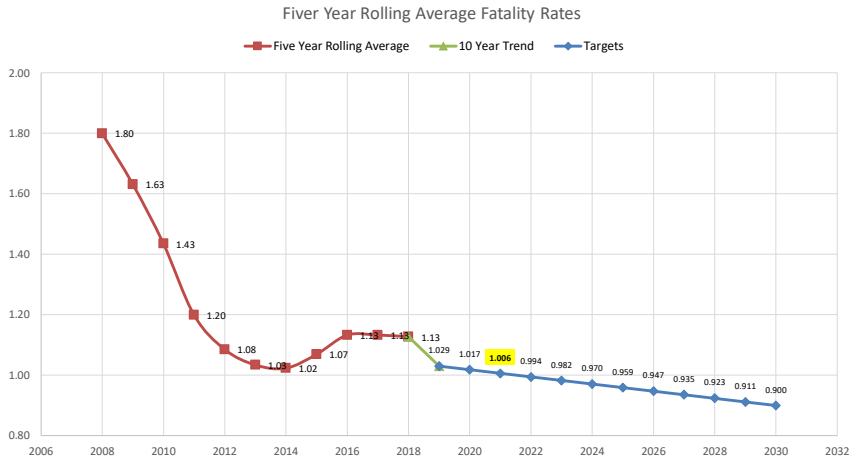
Safety Performance Measure	2013	2014	2015	2016	2017	2018	2019
Total Number of Fatalities	190	174	210	217	208	220	**187**
Total Number of Serious Injurie	850	827	847	908	769	740	**434**
Total Number of Non-Motorized Fatalities	56	54	63	62	78	68	**58**
Total Number of Non-Motorized Serious Injuries	184	143	181	168	177	148	**117**

Data Incomplete

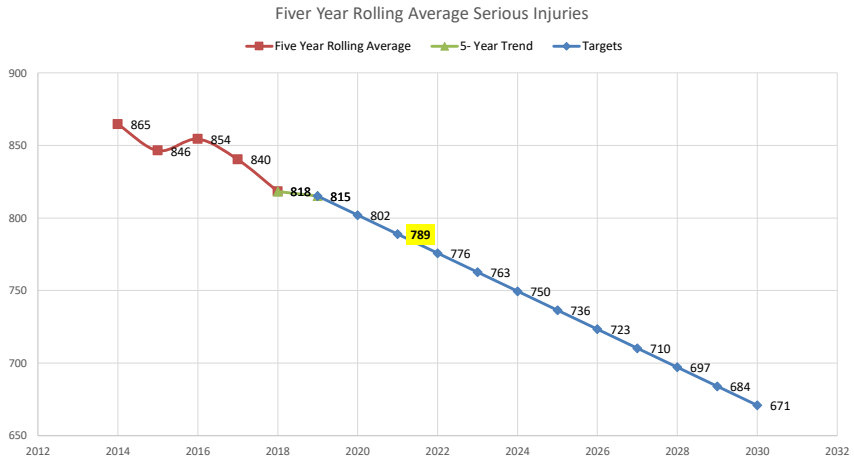
Safety PM 1: Fatalities



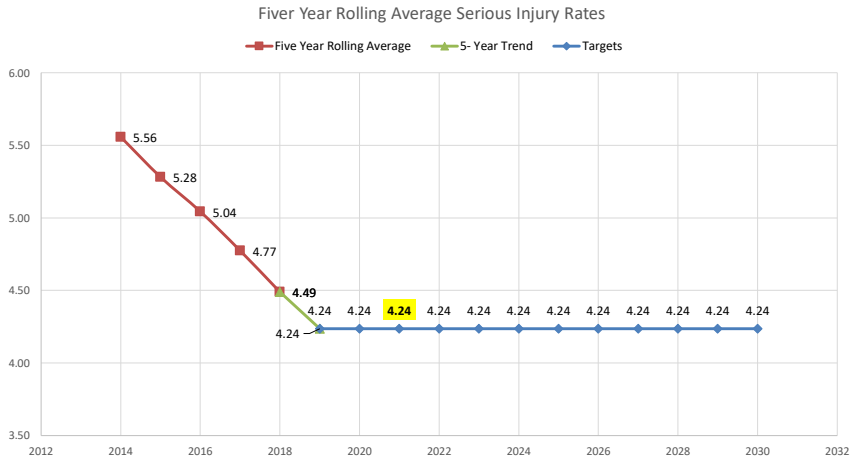
Safety PM 2: Fatality Rate



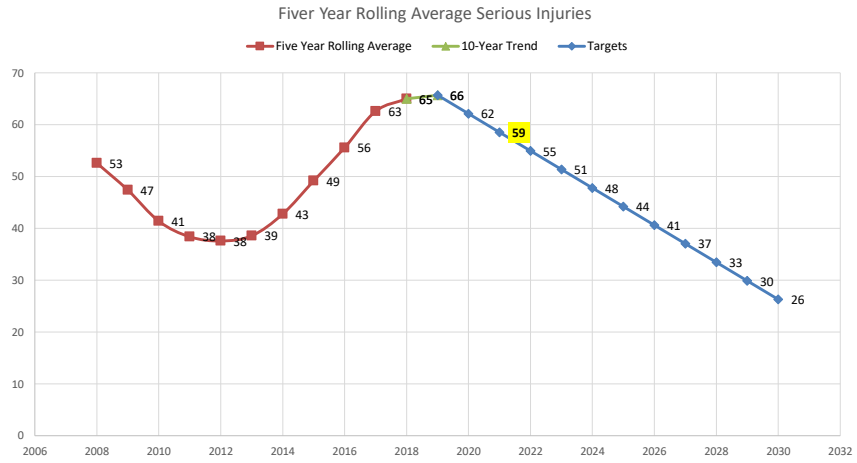
Safety PM 3: Serious Injuries



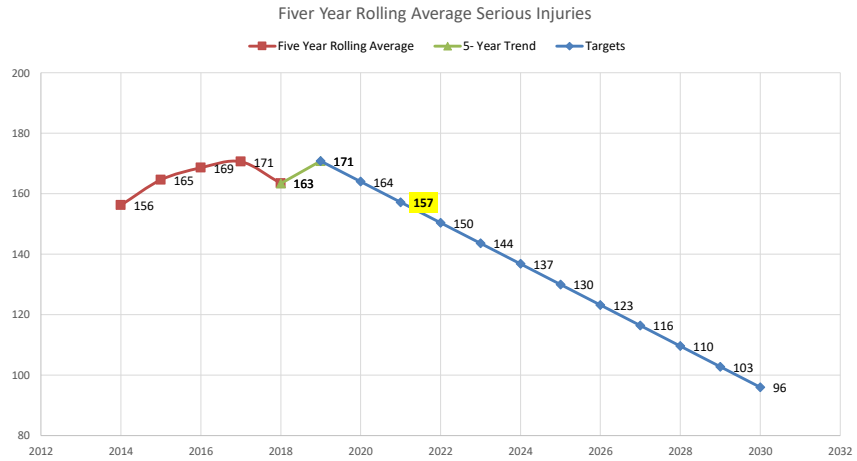
Safety PM 4: Serious Injury Rate



Safety PM 5: Non-Motorized Fatalities



Safety PM 6: Non-Motorized Serious Injuries



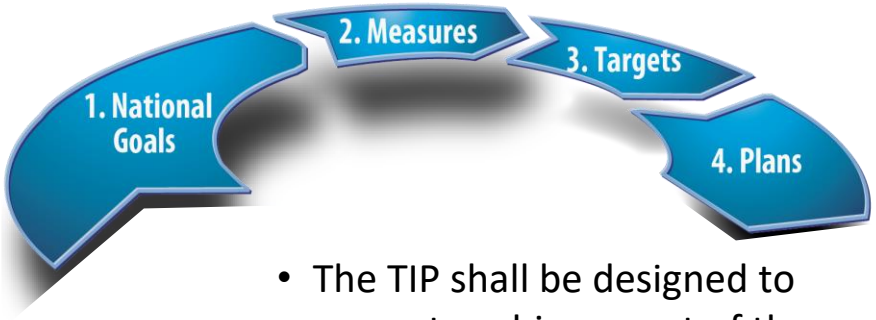
NDOT and RTC Safety Targets

	NDOT Safety Targets*		RTC Safety Targets	
Performance Measure	Projected 5-Year Rolling Average	Desired Target	Projected 5-Year Rolling Average	Desired Targets
Number of Fatalities	344	**330.6**	188	**182**
Rate of Fatalities per 100 Million VMT	1.244	**1.214**	1.017	**1.006**
Number of Serious Injuries	1198	**1089**	802	**789**
Rate of Serious Injuries Per 100 Million VMT	4.060	**4.060**	4.24	**4.24**
Number of Non-Motorized Fatalities and Serious Injuries	308.8	**294.7**	226	**216**

2021 RTCSNV Targets for Reporting

Safety Performance Measure	2021 Target
# Fatalities 5-Year Average	**182**
# Fatalities 5-Year Average Rate	**1.006**
# of Serious Injury 5-Year Average	**789**
# of Serious Injury 5-Year Average Rate	**4.24**
# of Non-Motorized Fatalities and Serious Injury 5-Year Average	**216**

TPM Elements



- The TIP shall be designed to promote achievement of the performance targets in the plan

Reporting

- Annual Reports to USDOT
- Annual Re-evaluation of Targets

TPM Elements

Item #32

CONDUCT A COMMENT PERIOD FOR CITIZENS PARTICIPATION

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REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

AGENDA ITEM

Metropolitan Planning Organization [X]	Transit [ ]	Administration and Finance [ ]

SUBJECT: CAPITAL IMPROVEMENTS PROGRAM AMENDMENTS

PETITIONER: M.J. MAYNARD, CHIEF EXECUTIVE OFFICER
REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

RECOMMENDATION BY PETITIONER:
THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA (RTC) ADOPT AMENDMENTS TO THE CAPITAL IMPROVEMENTS PROGRAM (FOR POSSIBLE ACTION)

GOAL: ENHANCE PUBLIC AWARENESS AND SUPPORT OF THE REGIONAL TRANSPORTATION SYSTEM

FISCAL IMPACT:
None

BACKGROUND:
The following amendments to the Capital Improvements Program (CIP) are being requested. The fiscal actions associated with these projects are detailed later in this agenda.

Project No.	Fund	Entity	Year Programmed	Year Amended	Funds Available
188D-FTI2	FRI Extension	North Las Vegas	Not Programmed	FY 2021	Yes
223V-FTI2	FRI Extension	Las Vegas	FY 2023	FY 2021	Yes
249A-Q10	Sales Tax	RTC	Not Programmed	FY 2021	Yes

These amendments have no adverse impacts to the associated CIP and, therefore, are recommended for approval.

Respectfully submitted,

DocuSigned by:
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JOHN R. PEÑUELAS, JR., P.E.
Senior Director of Engineering

EAC Item #4
February 25, 2021
Consent

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REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

AGENDA ITEM

Metropolitan Planning Organization [X]	Transit [ ]	Administration and Finance [ ]

SUBJECT: CAPITAL IMPROVEMENTS PROGRAM FISCAL ACTIONS

PETITIONER: M.J. MAYNARD, CHIEF EXECUTIVE OFFICER
REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

RECOMMENDATION BY PETITIONER:
THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA (RTC) RECEIVE A REPORT ON THE SUMMARY OF FISCAL ACTIONS RELATED TO THE CAPITAL IMPROVEMENTS PROGRAM (FOR POSSIBLE ACTION)

GOAL: ENHANCE PUBLIC AWARENESS AND SUPPORT OF THE REGIONAL TRANSPORTATION SYSTEM

FISCAL IMPACT:
None

BACKGROUND:
This agenda item addresses requested changes in funding associated with the Capital Improvements Program (CIP) administered by the Streets and Highways Department of the Regional Transportation Commission of Southern Nevada. The attached Exhibit A and Exhibit B list requests for new projects and/or deletions of closed projects from the adopted CIP.

Respectfully submitted,

DocuSigned by:
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JOHN R. PEÑUELAS, JR., P.E.
Senior Director of Engineering

EAC Item #5
February 25, 2021
Consent

EXHIBIT A - SUMMARY OF FISCAL ACTIONS

MOTOR VEHICLE FUEL TAX				**$179,393.25**
ENTITY	PROJECT NUMBER	PROJECT NAME	ACTION	AMOUNT
CLV	178L-MVFT	Pedestrian Upgrades; Downtown Pedestrian Safety Program, Phase I	2nd SUPPLEMENTAL	$25,000.00
CNLV	223H-MVFT	Intersection Improvements Program; North 5th St, Centennial Parkway Projects	1st SUPPLEMENTAL	$550,000.00
CLV	070E-MVFT	ROW Reimbursement for a closed project	Reimbursement	-$395,606.75
FUEL REVENUE INDEXING EXTENSION				**$1,500,000.00**
ENTITY	PROJECT NUMBER	PROJECT NAME	ACTION	AMOUNT
CLV	048L-FTI2	Lake Mead Blvd; Simmons St, Losee Rd	1st SUPPLEMENTAL	$550,000.00
CLV	223V-FTI2	Intersection Improvements Program; Nellis Blvd at charleston Blvd Southbound Right Turn Lane Improvements,	ORIGINAL	$100,000.00
CNLV	188D-FTI2	Tropical Pkwy; Walnut Rd Drainage and Roadway Improvements,	ORIGINAL	$850,000.00
QUESTION 10				**$550,000.00**
ENTITY	PROJECT NUMBER	PROJECT NAME	ACTION	AMOUNT
RTC	249A-Q10	Regional; Bikeway and Sidewalk Inventory,	ORIGINAL	$550,000.00
TOTAL FISCAL IMPACT THIS AGENDA				**$2,229,393.25**

SUMMARY OF 10-YEAR CAPITAL IMPROVEMENT PROGRAM

ENTITY	FY 2021 Q10 REVENUE	FY 2021 Q10 PROGRAMMED	FY 2021 Q10 BALANCE	FY 2022-2030 Q10 REVENUE	FY 2022-2030 Q10 PROGRAMMED	FY 2022-2030 Q10 BALANCE	TEN YEAR TOTAL Q10 REVENUE	TEN YEAR TOTAL Q10 PROGRAMMED	TEN YEAR TOTAL Q10 BALANCE
CLARK COUNTY	$ 26,111,589	$ 6,306,140	$ 19,805,449	$ 203,115,410	$ 216,106,298	$ (12,990,888)	$ 229,226,999	$ 222,412,438	$ 6,814,561
LAS VEGAS	$ (57,604)	$ 487,890	$ (545,494)	$ 111,080,478	$ 131,797,772	$ (20,717,294)	$ 111,022,874	$ 132,285,662	$ (21,262,788)
HENDERSON	$ 17,797,773	$ 14,479,499	$ 3,318,274	$ 65,854,997	$ 69,191,412	$ (3,336,415)	$ 83,652,770	$ 83,670,911	$ (18,141)
NORTH LAS VEGAS	$ (2,923,171)	$ 37,471	$ (2,960,642)	$ 42,120,627	$ 20,304,359	$ 21,816,268	$ 39,197,455	$ 20,341,830	$ 18,855,625
RTC	$ -	$ 1,222,219	$ (1,222,219)	$ 95,111,124	$ 100,000,000	$ (4,888,876)	$ 95,111,124	$ 101,222,219	$ (6,111,095)
TOTALS	**$ 40,928,586**	**$ 22,533,219**	**$ 18,395,368**	**$ 517,282,636**	**$ 537,399,841**	**$ (20,117,205)**	**$ 558,211,222**	**$ 559,933,060**	**$ (1,721,838)**

ENTITY	FY 2021 FUEL TAX REVENUE	FY 2021 FUEL TAX PROGRAMMED	FY 2021 FUEL TAX BALANCE	FY 2022-2030 FUEL TAX REVENUE	FY 2022-2030 FUEL TAX PROGRAMMED	FY 2022-2030 FUEL TAX BALANCE	TEN YEAR TOTAL FUEL TAX REVENUE	TEN YEAR TOTAL FUEL TAX PROGRAMMED	TEN YEAR TOTAL FUEL TAX BALANCE
CLARK COUNTY	$ 259,514,771	$ 193,228,529	$ 66,286,242	$ 554,113,053	$ 653,152,000	$ (99,038,947)	$ 813,627,824	$ 846,380,529	$ (32,752,705)
LAS VEGAS	$ (74,052,660)	$ 13,140,240	$ (87,192,899)	$ 303,035,318	$ 211,515,000	$ 91,520,318	$ 228,982,658	$ 224,655,240	$ 4,327,418
HENDERSON	$ 8,126,299	$ 11,517,650	$ (3,391,351)	$ 179,657,039	$ 178,160,000	$ 1,497,039	$ 187,783,338	$ 189,677,650	$ (1,894,312)
NORTH LAS VEGAS	$ 30,749,158	$ 28,166,258	$ 2,582,901	$ 114,908,017	$ 113,384,575	$ 1,523,442	$ 145,657,175	$ 141,550,833	$ 4,106,342
RTC	$ 905,000	$ 20,955,000	$ (20,050,000)	$ 210,460,000	$ 190,460,000	$ 20,000,000	$ 211,365,000	$ 211,415,000	$ (50,000)
TOTALS	**$ 225,242,569**	**$ 267,007,676**	**$ (41,765,107)**	**$ 1,362,173,426**	**$ 1,346,671,575**	**$ 15,501,851**	**$ 1,587,415,995**	**$ 1,613,679,251**	**$ (26,263,256)**
TOTAL ALL FUNDS	**$ 266,171,155**	**$ 289,540,894**	**$ (23,369,739)**	**$ 1,879,456,062**	**$ 1,884,071,416**	**$ (4,615,354)**	**$ 2,145,627,217**	**$ 2,173,612,310**	**$ (27,985,093)**

EXHIBIT B - FISCAL YEAR 2021 BOARD ACTIONS

	SALES TAX	FUEL TAX	TOTALS
RESOURCES START OF FY 2021	$ 40,928,586.21	$ 225,242,568.78	$ 266,171,154.98
FISCAL IMPACT FROM BOARD ACTION	$ 7,042,219.04	$ 189,762,993.76	$ 196,805,212.80
AVAILABLE RESOURCES REMAINING FY 2021	$ 33,886,367.17	$ 35,479,575.02	$ 69,365,942.18

BOARD DATE	Q10	FUEL TAX	TOTALS	CLARK COUNTY	LAS VEGAS	HENDERSON	NORTH LAS VEGAS	RTC	TOTAL CHECK
				$ 285,626,360	$ (74,110,264)	$ 25,924,072	$ 27,825,987	$ 905,000	$ 266,171,154.98
July 9, 2020	$ -	$ 11,960,071.80	**$ 11,960,071.80**	$ 5,148,198.00	$ 429,524.88	$ 5,982,348.92	$ 400,000.00	$ -	$ 11,960,071.80
August 13, 2020	$ -	$ 71,335,000.00	**$ 71,335,000.00**	$ 49,675,000.00	$ -	$ 300,000.00	$ 1,360,000.00	$ 20,000,000.00	$ 71,335,000.00
September 10, 2020	$ -	$ 50,747,000.00	**$ 50,747,000.00**	$ 44,657,000.00	$ -	$ -	$ 5,940,000.00	$ 150,000.00	$ 50,747,000.00
October 8, 2020	$ 245,000.00	$ 10,185,469.15	**$ 10,430,469.15**	$ 1,855,000.00	$ 8,447,286.35	$ 110,000.00	$ 18,182.80	$ -	$ 10,430,469.15
November 12, 2020	$ 125,000.00	$ 2,734,985.39	**$ 2,859,985.39**	$ 2,660,140.07	$ (357,110.38)	$ 544,484.28	$ 12,471.42	$ -	$ 2,859,985.39
December 10, 2020	$ -	$ 910,000.00	**$ 910,000.00**	$ 750,000.00	$ -	$ -	$ 160,000.00	$ -	$ 910,000.00
January 14, 2021	$ 990,000.00	$ 21,785,758.95	**$ 22,775,758.95**	$ 16,152,330.53	$ 3,333,428.44	$ 2,175,000.00	$ 124,999.98	$ 990,000.00	$ 22,775,758.95
February 11, 2021	$ 5,132,219.04	$ 18,425,315.22	**$ 23,557,534.26**	$ 17,275,000.00	$ -	$ 5,485,315.22	$ 1,115,000.00	$ (317,780.96)	$ 23,557,534.26
March 11, 2021	$ 550,000.00	$ 1,679,393.25	**$ 2,229,393.25**	$ -	$ 279,393.25	$ -	$ 1,400,000.00	$ 550,000.00	$ 2,229,393.25
April 8, 2021	$ -	$ -	**$ -**	$ -	$ -	$ -	$ -	$ -	$ -
May 20, 2021	$ -	$ -	**$ -**	$ -	$ -	$ -	$ -	$ -	$ -
June 10, 2021	$ -	$ -	**$ -**	$ -	$ -	$ -	$ -	$ -	$ -
			$ 196,805,212.80	$ 138,172,668.60	$ 12,132,522.54	$ 14,597,148.42	$ 10,530,654.20	$ 21,372,219.04	$ 196,805,212.80
				$ 147,453,691	**$ (86,242,786)**	**$ 11,326,924**	**$ 17,295,333**	**$ (20,467,219)**	$ 69,365,942.18

EXHIBIT "B"

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
CAPITAL IMPROVEMENTS PROGRAM - FUEL TAX FUNDING

UPDATED MARCH 11, 2021

FUEL TAX						AVAILABLE RESOURCES						$ 225,242,569				
				UNENCUMBERED FROM PREVIOUS YEAR	$ (264,730,720)	PROGRAMMED					$ 1,613,679,251	$ 267,007,676				
						REMAINING RESOURCES						$ (41,765,107)				
CLARK COUNTY RESOURCES						available resources						$ 259,514,771				
				unencumbered from previous year	$ 24,213,943	programmed					$ 846,380,529	$ 193,228,529				
						remaining resources						$ 66,286,242				

PROJECT NUMBER	FUND	CONTRACT DATE	ILC AMOUNT	PROJECT	FROM	TO					COST	2020-21	FUNDING REQUESTS AMOUNT	DATE	PHASE
CLARK COUNTY															
135AN-FTI2	FTI2	9/10/2020		ARTERIAL RECONSTRUCTION PROGRAM; RUSSELL / HACIENDA PROJECT			3R Recons/Rehab/Resurf				$ 137,000,000	$ 19,000,000	$ 19,000,000.00	9/10/2020	CONST
175X-FTI2	FTI2	8/13/2020		NEIGHBORHOOD REHABILITATION PROGRAM, PROJECT 104			3R Recons/Rehab/Resurf				$ 81,000,000	$ 1,000,000	$ 1,000,000.00	8/13/2020	DESIGN
175Y-FTI2	FTI2	9/10/2020		NEIGHBORHOOD REHABILITATION PROGRAM; FY 2020 CONSTRUCTION							$ 12,000,000	$ 12,000,000	$ 12,000,000.00	9/10/2020	CONST
				ADA UPGRADES PROGRAM			Bike & Ped				$ 8,000,000	$ 1,000,000			
				SAFETY UPGRADES PROGRAM			Bike & Ped				$ 8,000,000	$ 1,000,000			
223P-MVFT	MVFT	8/13/2020		INTERSECTION IMPROVEMENTS PROGRAM		FY 2021	Interchange/Intersection				$ 57,000,000	$ 2,000,000	$ 2,000,000.00	8/13/2020	DESIGN
223S-MVFT	MVFT	1/14/2021		INTERSECTION IMPROVEMENTS PR	ROUNDABOUTS	VARIOUS LOCATIONS					$ 2,500,000	$ 2,500,000	$ 2,500,000.00	1/14/2021	CONT
223T-FTI2	FTI2	2/11/2021		INTERSECTION IMPROVEMENTS PR	MISCELLANEOUS MINOR	FY 2021					$ 1,000,000	$ 1,000,000	$ 1,000,000.00	2/11/2021	CONST
223U-FTI2	FTI2	2/11/2021		INTERSECTION IMPROVEMENTS PR	TRAFFIC SIGNAL EQUIPM	FY 2021					$ 500,000	$ 500,000	$ 500,000.00	2/11/2021	CONST
142Y-MVFT	MVFT	8/13/2020		ENTITY NON SPECIFIC			Other Misc.				$ 1,200,000	$ 150,000	$ 150,000.00	8/13/2020	DESIGN
				VARIOUS SAW TOOTH							$ 8,000,000	$ 1,000,000			
				OPEN DESIGN CONTRACTS			TYPE OF WORK	PRIMARY STRATEGY	CURRENT LANES	FUTURE LANES					
007Q-FTI2	FTI2	11/14/2019	$ 1,200,000	DECATUR	TROPICANA	SAHARA	Road Improvement		2 to 4	4	$ 1,200,000				
007M-MVFT	MVFT	8/14/2014	$ 1,450,000	DECATUR	CACTUS	WARM SPRINGS	Sawtooth Widen/Improve		2 to 4	4	$ 3,850,000	$ 2,400,000	$ 2,400,000.00	7/9/2020	DESIGN
010N-FTI2	FTI2	12/12/2019	$ 1,500,000	RAINBOW	ERIE	BLUE DIAMOND	Sawtooth Widen/Improve		2	4	$ 1,500,000				
010L-FTI2	FTI2	7/9/2020		RAINBOW	LANDBERG	GARY	Sawtooth Widen/Improve		2	4	$ 5,300,000	$ 2,700,000	$ 2,700,000.00	7/9/2020	CONST
												$ 2,600,000	$ 2,600,000.00	11/12/2020	CONST
016H-MVFT	MVFT	8/8/2013	$ 2,033,000	CAREY	NELLIS	TOIYABE	New Road		0 to 2	4	$ 8,821,000	$ 300,000	$ 300,000.00	9/10/2020	DESIGN
024P-FTI2	FTI2	6/13/2019	$ 9,400,000	PECOS RD	OWENS AVE	ALEXANDER RD					$ 10,600,000	$ 1,200,000	$ 1,200,000.00	9/10/2020	CONST
033S-FTI2	FTI2	9/12/2019	$ 1,106,000	JONES	BLUE DIAMOND	WINDMILL	New Road		0	4	$ 11,685,000	$ 2,000,000			
046L-FTI2	FTI2	2/13/2020	$ 1,000,000	WARM SPRINGS	DECATUR	DEAN MARTIN	Sawtooth Widen/Improve		2 to 4	4 to 6	$ 6,171,000	$ 5,171,000			
050S-MVFT	MVFT	12/14/2017	$ 750,000	TRAFFIC SIGNAL IMPROVEMENTS PACKAGE 102			Interchange/Intersection				$ 875,000	$ 50,000	$ 50,000.00	7/9/2020	DESIGN
												$ 75,000	$ 75,000.00	8/13/2020	DESIGN
099D-FTI2	FTI2	9/12/2019	$ 1,000,000	HOLLYWOOD	LAKE MEAD	CHEYENNE	Complete Street		2 to 4	4	$ 6,000,000	$ 5,000,000			
107F-FTI2	FTI2	6/13/2019	$ 17,275,000	ANN RD	CC 215	DURANGO DR					$ 19,275,000	$ 2,000,000	$ 2,000,000.00	8/13/2020	CONST
113C-FTI2	FTI2	9/14/2017	$ 18,005,000	FORT APACHE	ALEXANDER RD	CC-215					$ 18,505,000	$ 500,000	$ 500,000.00	2/11/2021	
113D-FTI2	FTI2	8/9/2018	$ 1,200,000	FORT APACHE	BLUE DIAMOND	WARM SPRINGS	Sawtooth Widen/Improve		2 to 4	4	$ 1,200,000				
113F-FTI2	FTI2	1/14/2021		FORT APACHE	HUNTINGTON COVE PKW	WARM SPRINGS RD					$ 13,500,000	$ 13,500,000	$ 13,500,000	1/14/2021	CONST
113E-FTI2	FTI2	10/10/2019	$ 13,025,000	FORT APACHE	WARM SPRINGS RD.	TROPICANA AVENUE					$ 14,525,000	$ 1,500,000	$ 1,500,000.00	9/10/2020	CONST
130C-FTI2	FTI2	9/12/2019	$ 200,000	HUALAPAI	RUSSELL	FLAMINGO	Sawtooth Widen/Improve		4	6	$ 4,000,000	$ 600,000			
135AB1-MVFT	MVFT	7/11/2018	$ 27,025,000	135AB1-MVFT ARTERIAL RECONST							$ 27,575,000	$ 250,000	$ 250,000.00	9/10/2020	CONST
												$ 300,000	$ 300,000.00	1/14/2021	CONST
142V-MVFT	MVFT	11/14/2019	$ 150,000	ENTITY NON SPECIFIC							$ 150,000				
147B-FTI2	FTI2	8/9/2018	$ 1,500,000	CACTUS	FORT APACHE	BUFFALO	New Road		2 to 4	4	$ 9,000,000	$ 7,500,000			
170E-FTI2	FTI2	5/21/2020	$ 585,000	CENTENNIAL	DURANGO	CC-215	Sawtooth Widen/Improve		2	4	$ 7,085,000				
175U-FTI2	FTI2	11/14/2019	$ 1,000,000	NEIGHBORHOOD REHABILITATION PROGRAM; FY 2020			Sawtooth Widen/Improve		2 to 4	4	$ 1,000,000				
188C-FTI2	FTI2	9/12/2019	$ 1,700,000	TROPICAL	DURANGO	CC-215	Sawtooth Widen/Improve		2	4	$ 6,700,000	$ 5,000,000			
211B2-MVFT	MVFT	10/11/2018	$ 7,000,000	TRAFFIC SIGNAL IMPROVEMENT PROGRAM		FY 2019					$ 7,550,000	$ 50,000	$ 50,000.00	8/13/2020	DESIGN
												$ 500,000	$ 500,000.00	12/10/2020	DESIGN
211C-FTI2	FTI2	8/13/2020		TRAFFIC SIGNAL IMPROVEMENTS PROGRAM		PACKAGE 103					$ 4,400,000	$ 4,400,000	$ 4,400,000.00	8/13/2020	CONST
213A-FTI2	FTI2	7/12/2018	$ 800,000	SLOAN	VEGAS VALLEY	RUBY CREEK	Road Improvement		2 to 4	4	$ 5,300,000	$ 107,000	$ 107,000.00	9/10/2020	DESIGN
												$ 250,000	$ 250,000.00	12/10/2020	DESIGN
												$ 275,000	$ 275,000.00	2/11/2021	DESIGN
217A-FTI2	FTI2	9/13/2018	$ 800,000	CIMARRON	BLUE DIAMOND	ROBINDALE	Sawtooth Widen/Improve		2 to 4	4	$ 10,000,000	$ 9,200,000			
223K-FTI2	FTI2	1/9/2020	$ 7,000,000	INTERSECTION IMPROVEMENTS PROGRAM; FY 2020			ITS/Operations		2 to 4	4	$ 9,000,000	$ 2,000,000	$ 2,000,000.00	2/11/2021	CONST
230A-FTI2	FTI2	9/12/2019	$ 500,000	ELKHORN	TENAYA	JONES	Sawtooth Widen/Improve		2	4	$ 3,500,000	$ 3,000,000			
231A-FTI2	FTI2	9/12/2019	$ 200,000	LINDELL	SOUTH OF ROY HORN		New Road		0	4	$ 700,000	$ 500,000			
				NEW PROJECTS			TYPE OF WORK	PRIMARY STRATEGY	CURRENT LANES	FUTURE LANES					
				ALTO WIDENING	PECOS	NELLIS	Sawtooth Widen/Improve		2	4	$ 2,000,000				
242A-FTI2	FTI2	9/10/2020		BADURA AVE	TENAYA WAY	EL CAPITAN WAY	Bridge		0	2	$ 5,800,000	$ 800,000	$ 800,000	9/10/2020	DESIGN
				BERMUDA	ST ROSE	SILVERADO	Sawtooth Widen/Improve		2	4	$ 7,929,000				
				BUFFALO	CC-215	HACIENDA	Road Improvement		2	4	$ 7,200,000				
				BUFFALO	STARR	BLUE DIAMOND	Road Improvement		2 to 4	4	$ 6,000,000				
				CACTUS	LAS VEGAS BLVD	SPENCER	Sawtooth Widen/Improve		2	4	$ 6,000,000	$ 6,000,000			
016L-FTI2	FTI2	9/10/2020		CAREY	PECOS	NELLIS					$ 3,200,000	$ 1,000,000	$ 1,000,000	9/10/2020	DESIGN
				CHRISTY	CAREY	SOUTH OF CHARLESTON	3R Recons/Rehab/Resurf		2	2	$ 2,500,000				
				CRAIG	JENSEN	BUFFALO	Sawtooth Widen/Improve		2	4	$ 3,000,000				
				DEAN MARTIN	BLUE DIAMOND	WARM SPRINGS	Sawtooth Widen/Improve		2	4	$ 4,400,000				

EXHIBIT "B"

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
CAPITAL IMPROVEMENTS PROGRAM - FUEL TAX FUNDING

UPDATED MARCH 11, 2021

FUEL TAX						AVAILABLE RESOURCES						$ 225,242,569						
				UNENCUMBERED FROM PREVIOUS YEAR	$ (264,730,720)	PROGRAMMED					$ 1,613,679,251	$ 267,007,676						
						REMAINING RESOURCES						$ (41,765,107)						
CLARK COUNTY RESOURCES						available resources						$ 259,514,771						
				unencumbered from previous year	$ 24,213,943	programmed					$ 846,380,529	$ 193,228,529						
						remaining resources						$ 66,286,242						

PROJECT NUMBER	FUND	CONTRACT DATE	ILC AMOUNT	PROJECT	FROM	TO					COST	2020-21	FUNDING REQUESTS AMOUNT	DATE	PHASE
CLARK COUNTY															
241A-FTI2	FTI2	9/10/2020		DEAN MARTIN	SAMMY DAVIS JR DR	OQUENDO RD					$ 1,000,000	$ 1,000,000	$ 1,000,000	9/10/2020	DESIGN
				DESERT INN	HUALAPAI	BUFFALO					$ 6,500,000				
				DESERT INN	BUFFALO	DECATUR					$ 6,500,000				
				DESERT INN	DECATUR	VALLEY VIEW					$ 3,000,000	$ 1,000,000			
				ELKHORN	HUALAPAI	GRAND CANYON	Sawtooth Widen/Improve		2	4	$ 1,900,000	$ 900,000			
				EL CAPITAN	TROPICANA	DESERT INN	Sawtooth Widen/Improve		2	4	$ 3,500,000				
				FRANK SINATRA	SAINT ROSE	SILVERADO RANCH	Interchange/Intersection		0	1	$ 5,600,000				
				GILESPIE	BARBARA	SILVERADO RANCH	New Road		0	4	$ 8,000,000				
				GRAND CANYON	MAULE	PEACE					$ 4,000,000				
				GRAND TETON	BUFFALO	JONES	Sawtooth Widen/Improve		2	4	$ 5,500,000				
				HACIENDA	MARYLAND	LAMB	Complete Street		2	4	$ 5,800,000				
				HARMON	MARYLAND	MCLEOD	Sawtooth Widen/Improve		2	4	$ 1,500,000				
				HARMON	MCLEOD	BOULDER HWY	Complete Street		2 to 4	4	$ 2,421,000				
				HARMON	TORREY PINES	DECATUR	Complete Street		2 to 4	4	$ 2,250,000				
				HOLLYWOOD	SAHARA	CHARLESTON	Complete Street		2 to 4	4	$ 1,000,000	$ 1,000,000			
				JIMMY DURANTE	FLAMINGO	TROPICANA					$ 4,000,000				
				JONES	ERIE	PYLE	Complete Street		2 to 4	4	$ 4,000,000	$ 4,000,000			
033T-FTI2	FTI2	2/11/2021		JONES	RUSSE LL RD	TROPICANA AVENUE	Sawtooth Widen/Improve		2	4	$ 11,000,000	$ 11,000,000	$ 11,000,000	2/11/2021	CONST
				JONES	RUSSELL	SAHARA					$ 5,500,000				
				KAREN	MARYLAND	EASTERN	Sawtooth Widen/Improve		2	4	$ 2,000,000	$ 1,000,000			
				KAREN	EASTERN	MOJAVE	3R Recons/Rehab/Resurf		4	4	$ 5,500,000	$ 1,000,000			
				LAS VEGAS BL	JEAN	ST. ROSE					$ 35,000,000				
064A-FTI2	FTI2	8/13/2020	$ -	LAUGHLIN	BULLHEAD CITY BRIDGE		Complete Street		4	4	$ 55,000,000	$ 40,000,000	$ 40,000,000	8/13/2020	CONST
				LINDELL	TROPICANA	HARMON					$ 7,600,000				
				MARION	OWENS	LAS VEGAS BLVD	New Road		0 to 2	4 to 6	$ 6,000,000				
				MCLEOD	TWAIN	PATRICK	New Road		0	4	$ 4,000,000				
				MCLEOD	PECOS	SUNSET					$ 5,800,000				
				MOJAVE	FREMONT	CHARLESTON	Sawtooth Widen/Improve		2 to 4	4	$ 2,000,000	$ 1,000,000			
				OWENS	PECOS	LOS FELIZ					$ 7,000,000				
				PATRICK	DURANGO	DECATUR	Complete Street		2	4	$ 3,000,000				
				PATRICK	FORT APACHE	DURANGO (OVER CC-215)					$ 3,200,000				
				PATRICK	EASTERN	GREEN VALLEY PKWY	Complete Street		2	4	$ 3,200,000				
243A-FTI2	FTI2	9/10/2020		PYLE	LAS VEGAS BL	BERMUDA	Bridge		0	4	$ 4,800,000	$ 800,000	$ 800,000	9/10/2020	DESIGN
010P-FTI2	FTI2	9/10/2020		RAINBOW	BLUE DIAMOND	CC-215					$ 11,360,000	$ 800,000	$ 800,000	9/10/2020	DESIGN
				ROBINDALE	DURANGO	BUFFALO	Sawtooth Widen/Improve		2	4	$ 12,200,000				
				ROBINDALE	JONES	DEAN MARTIN					$ 4,500,000				
				ROBINDALE	LAS VEGAS BL	AMIGO	Sawtooth Widen/Improve		2 to 4	6	$ 4,000,000				
008Y-FTI2	FTI2	9/10/2020		RUSSELL	HUALAPAI	CC-215	Sawtooth Widen/Improve		2 to 4	4	$ 2,500,000	$ 500,000	$ 500,000	9/10/2020	DESIGN
				SAHARA	DURANGO	DECATUR	Sawtooth Widen/Improve		0	4	$ 7,000,000				
				SAHARA	PARADISE	BOULDER HWY	Complete Street		2	4	$ 5,200,000				
				SAHARA	BOULDER HWY	NELLIS	Sawtooth Widen/Improve		2 to 4	4 to 6	$ 4,500,000				
083B-FTI2	FTI2	9/10/2020		SANDHILL	DESERT INN	SUNSET					$ 4,500,000	$ 500,000	$ 500,000	9/10/2020	DESIGN
				SPENCER	CACTUS	WINDMILL					$ 2,100,000				
244A-FTI2	FTI2	9/10/2020		SPENCER	RUSSELL	TWAIN					$ 3,500,000	$ 500,000	$ 500,000	9/10/2020	DESIGN
				SPRING MOUNTAIN	HUALAPAI	DURANGO	Complete Street		4	4	$ 1,300,000				
245A-FTI2	FTI2	9/10/2020		STARR	LAS VEGAS BLVD	BERMUDA	Sawtooth Widen/Improve		4	4	$ 2,370,000	$ 500,000	$ 500,000	9/10/2020	DESIGN
				STEPHANIE	RUSSELL	MISSOURI	3R Recons/Rehab/Resurf		4	4	$ 3,000,000	$ 500,000			
240B-FTI2	FTI2	9/10/2020		SUNSET	HUALAPAI	CC-215					$ 2,300,000	$ 300,000	$ 300,000	9/10/2020	DESIGN
240C-FTI2	FTI2	9/10/2020		SUNSET	RAINBOW	DECATUR	Sawtooth Widen/Improve		2	4	$ 14,000,000	$ 1,400,000	$ 1,400,000	9/10/2020	DESIGN
				SWENSON	FLAMINGO	DESERT INN					$ 3,200,000				
				TORREY PINES	RUSSELL	SAHARA	Sawtooth Widen/Improve		2 to 4	4 to 6	$ 2,800,000				
006K-FTI2	FTI2	9/10/2020		TROPICANA	RAINBOW	DEAN MARTIN	Sawtooth Widen/Improve		2 to 4	4 to 6	$ 13,200,000	$ 1,200,000	$ 1,200,000	9/10/2020	DESIGN
006L-FTI2	FTI2	9/10/2020		TROPICANA	BOULDER HWY	COH LIMITS ALONG BROADBENT					$ 5,000,000	$ 800,000	$ 800,000	9/10/2020	DESIGN
006M-FTI2	FTI2	10/8/2020		TROPICANA	UNIVERSITY CENTER DR	GRADE SEPARATION					$ 1,000,000	$ 1,000,000	$ 1,000,000	10/8/2020	DESIGN
				TROPICANA BUS TURN-OUTS			Complete Street		2 to 4	4 to 6	$ 5,200,000				
				TWAIN	HUALAPAI	RAINBOW					$ 2,250,000				
				TWAIN	BOULDER HWY	CABANA	Bus Turnouts		6	6	$ 3,500,000				
				TWAIN	SANDS	MARYLAND					$ 1,000,000				
				VALLEY VIEW	BLUE DIAMOND	SUNSET					$ 8,640,000				
				VEGAS VALLEY	BOULDER HWY	NELLIS	3R Recons/Rehab/Resurf		4	4	$ 3,000,000				

EXHIBIT "B"

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
CAPITAL IMPROVEMENTS PROGRAM - FUEL TAX FUNDING

UPDATED MARCH 11, 2021

FUEL TAX						AVAILABLE RESOURCES						$ 225,242,569	
				UNENCUMBERED FROM PREVIOUS YEAR	$ (264,730,720)	PROGRAMMED					$ 1,613,679,251	$ 267,007,676	
						REMAINING RESOURCES						$ (41,765,107)	
CLARK COUNTY RESOURCES						available resources						$ 259,514,771	
				unencumbered from previous year	$ 24,213,943	programmed					$ 846,380,529	$ 193,228,529	
						remaining resources						$ 66,286,242	

PROJECT NUMBER	FUND	CONTRACT DATE	ILC AMOUNT	PROJECT	FROM	TO					COST	2020-21	FUNDING REQUESTS AMOUNT	DATE	PHASE
CLARK COUNTY															
				VEGAS VALLEY	NELLIS	LAS VEGAS WASH	Sawtooth Widen/Improve		2	4	$ 3,000,000				
057D-FTI2	FTI2	10/8/2020		VEGAS VALLEY	LAS VEGAS WASH	LOS FELIZ					$ 800,000	$ 800,000	$ 800,000	10/8/2020	DESIGN
				WALNUT	OWENS	CRAIG					$ 2,500,000				
				WARM SPRINGS	FORT APACHE	I-15					$ 6,847,000				
				WINDMILL	DURANGO	JONES					$ 11,600,000				
				CLOSED PROJECTS					CURRENT LANES	FUTURE LANES					
006J-FTI	FTI	6/12/2014		AMENDED FINAL REPORT TROPICANNA							$ (1,802)	$ (1,802)	$ (1,802)	8/13/2020	CLOSEOUT
165B-FTI2	FTI2	9/14/2017	$ 16,250,000	LONE MOUNTAIN RD	CC-215	TENAYA WAY					$ 16,250,000	$ -	$ -	12/10/2020	CLOSEOUT
142V-MVFT	MVFT	11/14/2019	$ 150,000	ENTITY NON-PROJECT SPECIFIC EXPENSES							$ 2,331	$ (147,669)	$ (147,669)	1/14/2021	CLOSEOUT
TOTALS			$ 133,804,000								$ 984,384,529	$ 193,228,529	$ 135,857,529		

FY 2021 AVAILABLE BALANCE	$ 123,657,243

EXHIBIT "B"

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
CAPITAL IMPROVEMENTS PROGRAM - FUEL TAX FUNDING

UPDATED MARCH 11, 2021

FUEL TAX								
				UNENCUMBERED FROM PREVIOUS YEAR	$ (264,730,720)	AVAILABLE RESOURCES		$ 225,242,569
						PROGRAMMED	$ 1,613,283,644	$ 266,612,069
						REMAINING RESOURCES		$ (41,369,500)

CITY OF LAS VEGAS RESOURCES								
				unencumbered from previous year	$ (202,734,813)	available resources		$ (74,052,660)
						programmed	$ 224,259,633	$ 12,744,633
						remaining resources		$ (86,797,292)

PROJECT NUMBER	FUND	CONTRACT START	ILC AMOUNT	PROJECT	FROM	TO	COST	2020-21	FUNDING REQUESTS		
									AMOUNT	DATE	PHASE
CITY OF LAS VEGAS											
				ARTERIAL RECONSTRUCTION PROGRAM			$ 107,800,000				
				NEIGHBORHOOD REHABILITATION PROGRAM			$ 6,750,000				
				ADA UPGRADES PROGRAM			$ 2,500,000				
239C-MVFT	MVFT	10/8/2020		SAFETY UPGRADES PROGRAM	FY 2021		$ 29,190,000	$ 1,000,000	$ 1,000,000	10/8/2020	CONST
223R-MVFT	MVFT	10/8/2020		INTERSECTION IMPROVEMENTS PROGRAM	FY 2021		$ 38,020,000	$ 2,000,000	$ 2,000,000	10/8/2020	CONST
142L-MVFT	MVFT	7/9/2020		ENTITY NON SPECIFIC			$ 2,850,000	$ 200,000	$ 200,000	7/9/2020	DESIGN
							$ -				
				TRAFFIC SIGNAL COMMUNICATIONS UPGRADES			$ 10,000,000				
				ANNUAL PEDESTRIAN SAFETY UPGRADES			$ 10,000,000				
				ANNUAL INTERSECTION IMPROVEMENTS			$ 10,000,000				
				CITYWIDE BUS TURNOUTS			$ 9,100,000				
				SCHOOL SAFETY INFRASTRUCTURE IMPROVEMENTS			$ 10,000,000				
				OPEN DESIGN CONTRACTS							
004Q-FTI2	FTI2	11/8/2018	$ 1,100,000	VEGAS DRIVE OVERPASS @ US95			$ 13,300,000				
009P-MVFT	MVFT	8/13/2020	$ 320,000	CHARLESTON BLVD; DURANGO DR INTERSECTION IMPROVEMENTS			$ 520,000	$ 200,000	$ 200,000	8/13/2020	CONST
009L-FTI2	FTI2	5/21/2020	$ 705,000	CHARLESTON BOULEVARD	MARYLAND	BOULDER HWY	$ 3,905,000				
009Q-FTI2	FTI2	12/12/2019	$ 1,500,000	CHARLESTON	ART	GRAND CENTRAL	$ 3,500,000				
009R-FTI2	FT2	1/14/2021		CHARLESTON BOULEVARD	MARYLAND	BOULDER HWY	$ 10,800,000	$ 10,800,000	$ 10,800,000	1/14/2021	CONST
021G-MVFT	MVFT	3/10/2016	$ 250,000	MLK FEASIBILITY STUDY	OAKEY	DESERT INN	$ 250,000				
037B-MVFT	2022	8/9/2012	$ 7,369,000	RANCHO	BONANZA	RAINBOW	$ 7,369,000				
037E-FTI2	FTI2	7/12/2018	$ 1,650,000	RANCHO	SAHARA	MESQUITE	$ 10,650,000				
045D-MVFT	MVFT	3/14/2019	$ 1,000,000	OGDEN	MAIN	LAS VEGAS BLVD	$ 3,500,000				
048L-FTI2	FTI2	5/23/2019	$ 646,250	LAKE MEAD BOULEVARD (CLV LEAD; CNLV PARTICIP	SIMMONS	LOSEE	$ 16,646,250	$ 550,000	$ 550,000	3/11/2021	DESIGN
072H-MVFT	MVFT	4/11/2019	$ 150,000	INDUSTRIAL	BOSTON	CIRCUS CIRCUS	$ 7,950,000				
089G-FTI2	FTI2	3/8/2018	$ 6,650,000	LAS VEGAS BL	STEWART	SAHARA	$ 6,650,000				
089M-FTI2	FTI2	11/9/2017	$ 2,200,000	LAS VEGAS BL	STEWART	WASHINGTON	$ 58,200,000				
123E-FTI2	FTI2	1/10/2019	$ 1,100,000	ALEXANDER ROAD OVERPASS @ US95			$ 15,100,000				
123F-MVFT	MVFT	8/8/2019	$ 550,000	ALEXANDER	DECATUR	RANCHO	$ 10,550,000				
124C-MVFT	MVFT	5/19/2005	$ 7,112,000	SHEEP MOUNTAIN PARKWAY CORRIDOR STUDY			$ 12,112,000				
128D-MVFT	2020	6/12/2003	$ 3,449,000	US 95 @ GRANDTETON OVERPASS			$ 3,449,000				
128K-FTI2	FTI2	9/14/2017	$ 1,050,000	GRAND TETON DRIVE OVERPASS @ US95			$ 1,050,000				
142S-MVFT	MVFT	7/11/2019	$ 250,000	ENTITY NON SPECIFIC			$ 250,000				
144AC-FTI2	FTI2	8/8/2019	$ 650,000	GO MED GRANT AUTONOMOUS VEHICLES MEDICAL DISTRICT			$ 3,650,000				
144AD-FTI2	FTI2	9/12/2019	$ 500,000	CLV FIBER OPTIC MASTER PLAN PHASE 2			$ 500,000				
144AF-FTI2	FTI2	2/23/2020	$ 500,000	TRAFFIC SIGNAL COMMUNICATIONS UPGRADES NORTHWEST ITS IMPROVEMENTS			$ 4,500,000				
145B-FTI2	FTI2	12/14/2017	$ 1,000,000	CITY PKWY	GRAND CENTRAL PKW	BONANZA RD	$ 5,550,000	$ (200,000) $ (250,000)	$ (200,000) $ (250,000)	8/13/2020 9/10/2020	DESIGN DESIGN

EXHIBIT "B"

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
CAPITAL IMPROVEMENTS PROGRAM - FUEL TAX FUNDING

UPDATED MARCH 11, 2021

FUEL TAX								
				UNENCUMBERED FROM PREVIOUS YEAR	$ (264,730,720)	AVAILABLE RESOURCES		$ 225,242,569
						PROGRAMMED	$ 1,613,283,644	$ 266,612,069
						REMAINING RESOURCES		$ (41,369,500)

CITY OF LAS VEGAS RESOURCES								
						available resources		$ (74,052,660)
				unencumbered from previous year	$ (202,734,813)	programmed	$ 224,259,633	$ 12,744,633
						remaining resources		$ (86,797,292)

PROJECT NUMBER	FUND	CONTRACT START	ILC AMOUNT	PROJECT	FROM	TO	COST	2020-21	FUNDING REQUESTS		
									AMOUNT	DATE	PHASE
CITY OF LAS VEGAS											
146K-MVFT	2022	8/8/2013	$ 1,750,000	BUS SHELTER ACQUISITIONS			$ 1,750,000				
146R-MVFT	MVFT	9/12/2019	$ 600,000	CITYWIDE BUS TURNOUTS			$ 4,100,000				
170E-FTI2	FTI2	5/21/2020	$ 2,250,000	CENTENNIAL PARKWAY	ALPINE RIDGE	DURANGO	$ 15,890,000	$ (760,000)	$ (760,000)	10/8/2020	DESIGN
176D-MVFT	2021	10/13/2016	$ 200,000	DOWNTOWN COMPLETE STREETS			$ 200,000				
176E-FTI2	FTI2	3/8/2018	$ 10,850,000	CHARLESTON COMPLETE STREET	ML KING	RANCHO	$ 35,850,000	$ 400,000	$ 400,000	8/13/2020	DESIGN
176G-FTI2	FTI2	11/8/2018	$ 350,000	COMPLETE STREETS: JACKSON AVENUE	H ST	C ST	$ 3,700,000	$ 250,000	$ 250,000	9/10/2020	DESIGN
176H-FTI2	FTI2	11/8/2018	$ 875,000	COMPLETE STREET: WYOMING AVENUE	LAS VEGAS BLVD	INDUSTRIAL	$ 875,000				
178L-MVFT	MVFT	2/8/2018	$ 620,000	PEDESTRIAN UPGRADES; Downtown Pedestrian Safety Program, Phase 1			$ 645,000	$ 25,000	$ 25,000	3/11/2021	DESIGN
178M2-FTI2	FTI2	4/18/2018	$ 785,000	PEDESTRIAN SAFETY UPGRADES FISCAL YEAR 2018			$ 785,000				
178N-MVFT	MVFT	1/10/2019	$ 70,000	PEDESTRIAN SAFETY UPGRADES FISCAL YEAR 2019 (AREA 2B)			$ 2,070,000				
178J-MVFT	MVFT	4/13/2017	$ 820,000	PEDESTRIAN UPGRADES	CITY-WIDE SAFETY IMPROVEMENTS		$ 2,120,000	$ 1,300,000	$ 1,300,000	11/12/2020	CONST
178Q-MVFT	MVFT	7/11/2019	$ 2,250,000	SAFETY UPGRADES PROGRAM			$ 2,250,000				
187B-FTI2	FTI2	8/8/2019	$ 2,200,000	SHADOW	ALTA	CHARLESTON	$ 10,700,000				
203B-MVFT	MVFT	1/11/2018	$ 800,000	SAFE ROUTE TO SCHOOL: HARRIS AVENUE; BRUCE TO WARDELLE			$ 3,950,000	$ 200,000	$ 200,000	9/10/2020	DESIGN
204A-FTI2	FTI2	11/9/2017	$ 800,000	7TH COMPLETE STREET IMPROVEMENTS	STEWART	BRIDGER	$ 9,950,000				
205B-MVFT	MVFT	7/11/2019	$ 275,000	ADA UPGRADES PROGRAM; FISCAL YEAR 2020			$ 275,000				
207A-FT12	FT12	2/8/2018	$ 1,000,000	PINTO	RANCHO	ML KING	$ 10,500,000				
211A2-FTI2	FTI2	5/24/2018	$ 509,000	TRAFFIC SIGN IMPROVEMENTS PROGRAM	FY 2018		$ 659,000	$ 150,000	$ 150,000	11/12/2020	CONST
212A-FTI2	FTI2	7/12/2018	$ 600,000	CALIFORNIA COMPLETE STREET IMPROVEMENTS	COMMERCE	3RD	$ 3,600,000				
214A-MVFT	MVFT	7/12/2018	$ 750,000	CASINO CENTER COMPLETE STREET	COLORADO	WYOMING	$ 750,000				
218A-FTI2	FTI2	9/13/2018	$ 150,000	CITYWIDE BOTTLENECK INTERSECTION IMPROVEME	DECATUR BOULEVARD @ US 95		$ 150,000				
218B-FTI2	FTI2	10/11/2018	$ 100,000	CITYWIDE BOTTLENECK INTERSECTION IMPROVEME	ANN ROAD @ CENTENNIAL CENTER		$ 100,000				
218C-FTI2	FTI2	10/11/2018	$ 35,000	CITYWIDE BOTTLENECK INTERSECTION IMPROVEME	NELLIS BOULEVARD @ CHARLESTON BLVD		$ 35,000				
219A-FTI2	FTI2	9/13/2018	$ 405,000	BOULDER AVE COMPLETE STREET IMPROVEMENTS	1ST	ART	$ 1,905,000				
223D-MVFT	MVFT	7/11/2019	$ 2,150,000	INTERSECTION IMPROVEMENTS PROGRAM			$ 2,150,000				
223J-FTI2	FTI2	12/12/2019	$ 5,550,000	INTERSECTION IMPROVEMENTS PROGRAM	FY 2020		$ 4,100,000	$ (1,450,000)	$ (1,450,000.00)	11/12/2020	CONST
223L-FTI2	FTI2	3/12/2020	$ 375,000	INTERSECTION IMPROVEMENT; CHARLESTON @ WE	STWIND AND UPLAND		$ 1,125,000				
226A-FTI2	FTI2	7/11/2019	$ 500,000	IRON MOUNTAIN ROAD	BRADLEY	THOM	$ 4,500,000				
227A-FTI2	FTI2	7/11/2019	$ 700,000	COLORADO AVENUE	COMMERCE	4TH	$ 700,000				
228A-MVFT	MVFT	7/11/2019	$ 1,800,000	TRAFFIC ENGINEERING CONTRACT			$ 24,600,000				
235A-FTI2	FTI2	3/12/2020	$ 750,000	8TH COMPLETE STREET IMPROVEMENTS	STEWART	BRIDGER	$ 350,000	$ (400,000)	$ (400,000)	8/13/2020	DESIGN
236A-FTI2	FTI2	3/12/2020	$ 750,000	IMPERIAL	COMMERCE	3RD	$ 750,000				
237A-FTI2	FTI2	5/21/2020	$ 1,250,000	UTAH AVENUE	INDUSTRIAL	3RD	$ 1,050,000	$ (200,000)	$ (200,000)	9/10/2020	DESIGN
NEW PROJECTS											
				ADCOCK/GARSIDE SAFE ROUTES TO SCHOOL			$ 300,000				
187C-FTI2	FTI2	10/8/2020		SHADOW LANE	ALTA DR	CHARLESTON BLVD	$ 6,700,000	$ 6,700,000	$ 6,700,000	10/8/2020	CONST

EXHIBIT "B"

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
CAPITAL IMPROVEMENTS PROGRAM - FUEL TAX FUNDING

UPDATED MARCH 11, 2021

FUEL TAX						AVAILABLE RESOURCES		$ 225,242,569
				UNENCUMBERED FROM PREVIOUS YEAR	$ (264,730,720)	PROGRAMMED	$ 1,613,283,644	$ 266,612,069
						REMAINING RESOURCES		$ (41,369,500)

CITY OF LAS VEGAS RESOURCES						available resources		$ (74,052,660)
				unencumbered from previous year	$ (202,734,813)	programmed	$ 224,259,633	$ 12,744,633
						remaining resources		$ (86,797,292)

PROJECT NUMBER	FUND	CONTRACT START	ILC AMOUNT	PROJECT	FROM	TO	COST	2020-21	FUNDING REQUESTS		
									AMOUNT	DATE	PHASE
CITY OF LAS VEGAS											
146L-FTI2	FTI2	7/9/2020		CHEYENNE BUS TURNOUTS	DECATUR	HUALAPAI	$ 450,000	$ 250,000	$ 250,000	7/9/2020	DESIGN
246A-FTI2	FTI2	11/12/2020		FARM ROAD (30 % DESIGN ONLY)	TULE SPRINGS	TENAYA	$ 8,350,000	$ 360,000	$ 360,000	11/12/2020	DESIGN
223V-FTI2	FTI2	3/11/2021		NELLIS SB RIGHT TURN LANE	@ CHARLESTON		$ 500,000	$ 100,000	$ 100,000	3/11/2021	CONST
				OAKEY BOULEVARD (30% DESIGN ONLY)	INDUSTRIAL	RANCHO	$ 8,350,000				
				RAMPART BOULEVARD (30% DESIGN ONLY)	CHARLESTON	SUMMERLIN PKWY	$ 5,350,000	$ 350,000			
173E-FTI2	FTI2	10/8/2020		SAWTOOTH ROADS	NORTHWEST AREA ARTERIALS		$ 400,000	$ 400,000	$ 400,000	10/8/2020	DESIGN
				SIDEWALK INFILL (WARD 3) (30% DESIGN ONLY)			$ 5,350,000	$ 350,000			
				US95 INTERCHANGE ALTERNATIVES ANALYSIS NORTH/SOUTH OF SNOW MTN INTERCHANGE			$ 700,000				
				CLOSEOUTS							
182A-FTI	FTI			AMENDED FINAL REPORT: GASS			$ (20,475)	$ (20,475)	$ (20,475)	7/9/2020	CLOSEOUT
004Q-FTI2	FTI2	11/8/2018	$ 1,100,000	VEGAS DR	OVERPASS AT US 95		$ 152,286	$ (947,714)	$ (947,714)	10/8/2020	CLOSEOUT
236A-FTI2	FTI2	3/12/2020	$ -	IMPERIAL AVE	COMMERCE ST TO 3RD ST		$ (750,000)	$ (750,000)	$ 750,000	11/12/2020	CLOSEOUT
198A-FTI2	FTI2	5/18/2017	$ 28,700,000	3RD ST	FREMONT ST	CHARLESTON BLVD	$ 21,233,428	$ (7,466,572)	$ (7,466,572)	1/14/2021	CLOSEOUT
070E-MVFT	MVFT			ROW Reimbursement for a closed project			$ (395,607)	$ (395,607)	$ (395,607)	3/11/2021	REIMB
TOTALS			$ 112,370,250				$ 644,964,883	$ 12,744,633	$ 13,544,633		

FY 2021 AVAILABLE BALANCE	$ (87,597,292)

EXHIBIT "B"

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
CAPITAL IMPROVEMENTS PROGRAM - FUEL TAX FUNDING

UPDATED MARCH 11, 2021

FUEL TAX						AVAILABLE RESOURCES		$ 225,242,569
				UNENCUMBERED FROM PREVIOUS YEAR	$ (264,730,720)	PROGRAMMED	$ 1,613,283,644	$ 266,612,069
						REMAINING RESOURCES		$ (41,369,500)
CITY OF NORTH LAS VEGAS RESOURCES						available resources		$ 30,749,158
				unencumbered from previous year	$ (18,045,851)	programmed	$ 141,550,833	$ 28,166,258
						remaining resources		$ 2,582,901

PROJECT NUMBER	FUND	CONTRACT START	ILC AMOUNT	PROJECT	FROM	TO	COST	2020-21	FUNDING REQUESTS AMOUNT	DATE	PHASE
CITY OF NORTH LAS VEGAS											
				ARTERIAL RECONSTRUCTION PROGRAM	VARIOUS	VARIOUS	$ 6,500,000	$ 500,000			
				NEIGHBORHOOD REHABILITATION PROGRAM	VARIOUS	VARIOUS	$ 8,500,000	$ 990,000			
175L-MVFT	MVFT	7/9/2020		NEIGHBORHOOD REHABILITATION PROGRAM	HAMMER LANE	FLYING ARROW TO SIMMONS	$ 350,000	$ 350,000	$ 350,000	7/9/2020	CONST
175Z-MVFT	MVFT	12/10/2020		NEIGHBORHOOD REHABILITATION PROGRAM:			$ 160,000	$ 160,000	$ 160,000	12/10/2020	DESIGN
				ADA UPGRADES PROGRAM	VARIOUS	VARIOUS	$ 1,250,000				
				SAFETY UPGRADES PROGRAM	VARIOUS	VARIOUS	$ 3,300,000	$ 500,000			
223Q-MVFT	MVFT	8/13/2020		INTERSECTION IMPROVEMENTS PROGRAM	GRAND TETON DR	DECATUR BLVD	$ 2,000,000	$ 860,000	$ 860,000	8/13/2020	CONST
142W-MVFT	MVFT	7/9/2020		ENTITY NON SPECIFIC			$ 500,000	$ 50,000	$ 50,000	7/9/2020	DESIGN
				OPEN DESIGN CONTRACTS							
024Q-FTI2	FTI2	7/11/2019	$ 125,000	PECOS	OWENS	ALEXANDER	$ 125,000				
048L-FTI2	FTI2	5/23/2019	$ 528,750	LAKE MEAD BOULEVARD (CLV LEAD ENTITY)	SIMMONS	LOSEE	$ 14,608,750				
048M-FTI2	FTI2	7/11/2019	$ 50,000	LAKE MEAD BOULEVARD (CLV LEAD ENTITY)	SIMMONS	LOSEE	$ 50,000				
055J-FTI2	FTI2	2/14/2019	$ 820,000	LAMB	CENTENNIAL	CC-215 CONNECTIVITY	$ 10,820,000				
089N-FTI2	FTI2	10/10/2019	$ 2,250,000	LAS VEGAS BLVD	TONOPAH	CAREY	$ 20,350,000				
123D-FTI2	FTI2	11/9/2017	$ 2,350,000	ALEXANDER	SIMMONS	N. 5TH	$ 8,870,000	$ 3,260,000			
135AA-FTI2	FTI2	1/11/2018	$ 300,000	ARTERIAL RECONSTRUCTION : CITY OF NORTH LAS VEGAS MAINTENANCE			$ 300,000				
135AC-MVFT	MVFT	7/11/2019	$ 250,000	ARTERIAL RECONSTRUCTION PROGRAM FISCAL YEAR 2020			$ 1,675,000	$ 1,425,000			
135AJ-MVFT	MVFT	8/13/2020	$ 1,234,000	ARTERIAL RECOARTERIAL RECONSTRUCTION PROGI	DECA BLVD	LONE RD TO ANN RD	$ 1,734,000	$ 500,000	$ 500,000	8/13/2020	CONST
135AK-MVFT	MVFT	6/11/2020	$ 700,000	ARTERIAL RECONSTRUCTION PROGRAM	DECATUR BLVD	CHEYENNE AVE TO RANCHO ROAD	$ 1,065,000	$ 365,000	$ 365,000	2/11/2021	DESIGN
142T-MVFT	MVFT	7/11/2019	$ 50,000	ENTITY NON SPECIFIC			$ 50,000				
148E-FTI2	FTI2	7/11/2019	$ 600,000	SIMMONS	RED COACH	HAMMER	$ 5,200,000				
160B-FTI2	FTI2	7/11/2019	$ 542,000	ALLEN	CRAIG	CENTENNIAL	$ 1,026,000				
165D-FTI2	FTI2	2/14/2019	$ 800,000	LONE MOUNTAIN	LOSEE	COMMERCE	$ 9,980,000				
167B-FTI2	FTI2	2/14/2019	$ 125,000	WASHBURN	VALLEY	WILLIS	$ 1,915,000	$ 895,000			
167C-FTI2	FTI2	2/14/2019	$ 225,000	WASHBURN	COMMERCE	N. 5TH	$ 1,851,150	$ 813,075			
170D-FTI2	FTI2	2/14/2019		CENTENNIAL	PECOS	LAMB	$ 10,360,000	$ 1,940,000	$ 1,940,000	9/10/2020	DESIGN
173D-MVFT	MVFT	11/9/2017	$ 403,000	CAMINO AL NORTE	LONE MOUNTAIN	ANN	$ 4,403,000	$ 4,000,000	$ 4,000,000	9/10/2020	CONST
175K-MVFT	MVFT	2/9/2017	$ 270,000	GILMORE	SIMMONS	ALLEN	$ 1,020,000	$ 750,000	$ 750,000	2/11/2021	CONST
203A-FTI2	FTI2	11/9/2018	$ 700,000	SCHOOL SAFETY PROGRAM			$ 4,000,000	$ 1,300,000			
205A-FTI2	FTI2	1/11/2018	$ 500,000	ADA UPGRADES PROGRAM			$ 1,000,000	$ 500,000			
223E-MVFT	MVFT	7/11/2019	$ 300,000	INTERSECTION IMPROVEMENTS PROGRAM FISCAL YEAR 2020			$ 2,300,000	$ 2,000,000			
223H-MVFT	MVFT	3/11/2021	$ 2,190,000	INTERSECTION IMPROVEMENTS PROGRAM	N. 5th	CENTENNIAL	$ 2,740,000	$ 550,000	$ 550,000	3/11/2021	Const
232A-FTI2	FTI2	10/10/2019	$ 225,000	CIVIC CENTER	CAREY	CHEYENNE	$ 2,775,000				
239A-MVFT	MVFT	6/11/2020	$ 200,000	SAFETY UPGRADES PROGRAM: FY 2021			$ 325,000	$ 125,000	$ 125,000	1/14/2021	DESIGN
				NEW PROJECTS							
				BELMONT	LAKE MEAD	LAS VEGAS BL	$ 2,500,000				
				BRUCE	COLTON	ALEXANDER	$ 1,760,000				
				DEER SPRINGS/SHELLEY BERKLEY WAY	LOSEE	LAMB	$ 6,500,000				

EXHIBIT "B"

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
CAPITAL IMPROVEMENTS PROGRAM - FUEL TAX FUNDING

UPDATED MARCH 11, 2021

FUEL TAX						AVAILABLE RESOURCES		$ 225,242,569
				UNENCUMBERED FROM PREVIOUS YEAR	$ (264,730,720)	PROGRAMMED	$ 1,613,283,644	$ 266,612,069
						REMAINING RESOURCES		$ (41,369,500)

CITY OF NORTH LAS VEGAS RESOURCES						available resources		$ 30,749,158
				unencumbered from previous year	$ (18,045,851)	programmed	$ 141,550,833	$ 28,166,258
						remaining resources		$ 2,582,901

PROJECT NUMBER	FUND	CONTRACT START	ILC AMOUNT	PROJECT	FROM	TO	COST	2020-21	FUNDING REQUESTS		
									AMOUNT	DATE	PHASE
CITY OF NORTH LAS VEGAS											
				DONOVAN WAY	DMV	TROPICAL	$ 6,750,000				
				GOWAN	CIVIC CENTER	PECOS	$ 1,850,000				
				MARTIN LUTHER KING	CAREY	BROOKS	$ 3,000,000				
				HOLLWOOD	ANN	SPEEDWAY	$ 6,650,000				
				TROPICAL	LAMB	PECOS	$ 2,640,000				
188D-MVFT	MVFT	3/11/2021		TROPICAL AND WALNUT DRAINAGE	Tropical	Walnut	$ 850,000	$ 850,000	$ 850,000	3/11/2021	Const
				NORTH 5TH / CENTENNIAL INTERSECTION IMPROVE	INTERSECTION	INTERSECTION	$ 1,490,000	$ 1,490,000			
				WALNUT ROADWAY COMPLETION	CENTENNIAL	CC-215	$ 3,200,000				
				NORTH 5TH	CHEYENNE	LONE MOUNTAIN	$ 8,425,000				
				CIVIC CENTER	CHEYENNE	GOWAN	$ 2,150,000				
				ALEXANDER	DECATUR	SIMMONS	$ 7,000,000	$ 4,000,000			
				CLOSEOUTS							
142T-MVFT	MVFT	7/11/2019	$ 50,000	ENTITY NON-PROJECT SPECIFIC EXPENSES			$ 43,183	$ (6,817)	$ (6,817)	10/8/2020	CLOSEOUT
149B-MVFT	MVFT	9/10/2009	$ 358,000	NORTH 5TH ST	OWENS AVE	LOWER LAS VEGAS WASH	$ 358,000	$ 0	$ 0	1/14/2021	CLOSEOUT
TOTALS			$ 16,145,750				$ 186,269,083	$ 28,166,258	$ 10,493,183		

FY 2021 AVAILABLE BALANCE	$ 20,255,976

EXHIBIT "B"

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
CAPITAL IMPROVEMENTS PROGRAM - FUEL TAX FUNDING

UPDATED MARCH 11, 2021

FUEL TAX						AVAILABLE RESOURCES		$ 225,242,569
				UNENCUMBERED FROM PREVIOUS YEAR	$ (264,730,720)	PROGRAMMED	$ 1,613,283,644	$ 266,612,069
						REMAINING RESOURCES		$ (41,369,500)

CITY OF HENDERSON RESOURCES						available resources		$ 8,126,299
				unencumbered from previous year	$ (68,163,999)	programmed	$ 189,677,650	$ 11,517,650
						remaining resources		$ (3,391,351)

PROJECT NUMBER	FUND	CONTRACT START	ILC AMOUNT	PROJECT	FROM	TO	COST	2020-21	FUNDING REQUESTS		
									AMOUNT	DATE	PHASE
CITY OF HENDERSON											
135AP-MVFT	MVFT	1/14/2021		ARTERIAL RECONSTRUCTION PROGRAM	KELSO DUNES AVE	AND MARKS STREET	$ 9,500,000	$ 600,000	$ 600,000	1/14/2021	DESIGN
175V-MVFT	MVFT	7/9/2020		NEIGHBORHOOD REHABILITATION PROGRAM			$ 40,000,000	$ 4,000,000	$ 4,000,000	7/9/2020	CONST
				ADA UPGRADES PROGRAM			$ -				
				SAFETY UPGRADES PROGRAM			$ -				
				INTERSECTION IMPROVEMENTS PROGRAM			$ 450,000				
142X-MVFT	MVFT	7/9/2020		ENTITY NON SPECIFIC			$ 300,000	$ 30,000	$ 30,000	7/9/2020	DESIGN
				OPEN DESIGN CONTRACTS							
002AC-FTI2	FTI2	5/18/2017	$ 500,000	EASTERN IMPROVEMENTS - PHASE I	HORIZON RIDGE	I-215	$ 2,000,000	$ 500,000			
008X-FTI2	FTI2	4/11/2019	$ 760,000	SUNSET	I-515	PABCO	$ 4,360,000				
088C-FTI2	FTI2	5/23/2019	$ 150,000	PEBBLE	PECOS	WIGWAM	$ 3,150,000				
100F-FTI2	FTI2	7/13/2017	$ 1,000,000	I-515 AT I-215 INTERCHANGE IMPROVEMENTS			$ 1,000,000				
135AB4-MVFT	MVFT	1/10/2019	$ 600,000	ARTERIAL RECONSTRUCTION PROGRAM: FY 2019			$ 600,000				
135AL-MVFT	MVFT	7/9/2020		ARTERIAL RECONSTRUCTION PROGRAM: STEPHANIE; I-215 TO UPRR			$ 2,500,000	$ 2,500,000	$ 2,500,000	7/9/2020	CONST
135AG-FTI2	FTI2	12/12/2019	$ 4,000,000	ARTERIAL RECONSTRUCTION; FY 2020			$ 4,000,000				
140B-FTI2	FTI2	4/12/2018	$ 540,000	GREENWAY	BOULDER	PARADISE HILLS	$ 4,500,000	$ 110,000	$ 110,000	2/11/2021	DESIGN
142U-MVFT	MVFT	7/11/2019	$ 30,000	ENTITY NON SPECIFIC			$ 30,000				
178P-MVFT	MVFT	1/10/2019	$ 1,050,000	PEDESTRIAN SAFETY UPGRADES PROGRAM: FY 2019			$ 1,050,000				
192C-FTI2	FTI2	5/23/2019	$ 1,800,000	SUNRIDGE HEIGHTS	EXECUTIVE AIRPORT	BERMUDA	$ 1,800,000				
199B-MVFT	MVFT	1/10/2019	$ 1,050,000	VIA NOBILA	VIA INSPIRADA	LAS VEGAS BLVD	$ 1,550,000	$ 500,000	$ 500,000	1/14/2021	DESIGN
209A-FTI2	FTI2	4/12/2018	$ 400,000	HEATHER	GREENWAY	COLLEGE	$ 2,100,000				
216A-FTI2	FTI2	9/13/2018	$ 500,000	NEVADA STATE	PARADISE HILLS	I-515	$ 4,500,000	$ 125,000	$ 125,000	1/14/2021	DESIGN
224A-FTI2	FTI2	5/23/2019	$ 1,200,000	BOULDER HWY	WAGONWHEEL	TULIP FALLS	$ 5,000,000				
223B-MVFT	MVFT	8/13/2020	$ 650,000	INTERSECTION IMPROVEMENTS PROGRAM	STARR AVE	BERMUDA RD	$ 800,000	$ 150,000	$ 150,000	8/13/2020	CONST
229A-FTI2	FTI2	7/11/2019	$ 1,200,000	INTERCHAGE; NEVADA STATE & I-11			$ 1,200,000				
229B-FTI2	FTI2	7/11/2019	$ 1,500,000	INTERCHANGE; I-215 at PECOS AND I-215 AT GREEN VALLEY			$ 1,500,000				
234A-FTI2	FTI2	12/12/2019	$ 1,000,000	GILESPIE	ST ROSE PKWY	VIA INSPIRADA	$ 1,400,000	$ 400,000	$ 400,000	1/14/2021	DESIGN
				NEW PROJECTS							
				AMERICAN PACIFIC	ARROYO GRANDE	AUTOMALL DRIVE	$ 4,000,000				
				APPALOOSA	WAGONWHEEL	EQUESTRIAN	$ 3,500,000				
				ATHOL	FOSTER	ROLLY	$ 3,000,000				
				BURKHOLDER	RACETRACK	LAKE MEAD	$ 4,000,000				
146S-MVFT	MVFT	8/13/2020		BUS TURNOUT PROJECT	ST ROSE PKWY	MARYLAND PKWY	$ 150,000	$ 150,000	$ 150,000	8/13/2020	ENG
				CARNEGIE STREET	PASEO VERDE	SUNRIDGE HEIGHTS	$ 3,600,000				
				COLLEGE	MISSION	BOULDER HWY	$ 4,500,000				
				CORONADO CENTER	EASTERN	SUNRIDGE HEIGHTS	$ 1,500,000				
				DEMOCRACY DRIVE	ANTHEM HIGHLANDS	VIA INSPIRADA	$ 5,000,000				
002AD-MVFT	MVFT	1/14/2021		EASTERN AVENUE	HORIZON RIDGE	SUN CITY ANTHEM DRIVE	$ 3,000,000	$ 550,000	$ 550,000	1/14/2021	DESIGN
				EASTGATE RD	WARM SPRINGS	LAKE MEAD	$ 3,820,000				
				EQUESTRIAN	FOOTHILLS	BOULDER HWY	$ 3,600,000				

EXHIBIT "B"

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
CAPITAL IMPROVEMENTS PROGRAM - FUEL TAX FUNDING

UPDATED MARCH 11, 2021

FUEL TAX								
				UNENCUMBERED FROM PREVIOUS YEAR	$ (264,730,720)	AVAILABLE RESOURCES		$ 225,242,569
						PROGRAMMED	$ 1,613,283,644	$ 266,612,069
						REMAINING RESOURCES		$ (41,369,500)

CITY OF HENDERSON RESOURCES								
						available resources		$ 8,126,299
				unencumbered from previous year	$ (68,163,999)	programmed	$ 189,677,650	$ 11,517,650
						remaining resources		$ (3,391,351)

PROJECT NUMBER	FUND	CONTRACT START	ILC AMOUNT	PROJECT	FROM	TO	COST	2020-21	FUNDING REQUESTS		
									AMOUNT	DATE	PHASE
CITY OF HENDERSON											
				GIBSON RD PH1	I215	BOULDER HWY	$ 6,000,000				
				GRAND HILLS	SEVEN HILLS	EASTERN	$ 2,500,000				
				HORIZON RIDGE - PHASE III	SEVEN HILLS	GREEN VALLEY	$ 5,000,000				
				INTERCHANGE; EASTERN & I-215			$ 10,000,000				
				LAS PALMAS ENTRADA	GIBSON RD	HORIZON RIDGE	$ 2,600,000				
				MAGIC WAY	EQUESTRIAN	WARM SPRINGS	$ 2,500,000				
				MAJOR AVENUE	WARM SPRINGS	BOULDER HWY	$ 2,900,000				
				MARY CREST/GALLAGHER CREST	AMERICAN PACIFIC	CASSIA WAY	$ 3,000,000				
				MISSION DR PH I	COH LIMITS	COLLEGE DR	$ 4,000,000				
				OLD VEGAS TRAIL	WAGONWHEEL	PARADISE HILLS	$ 1,500,000				
				PABCO ROAD	GALLERIA DRIVE	WARM SPRINGS	$ 2,860,000				
				PACIFIC	HORIZON	APIAN	$ 1,000,000				
				PARADISE HILLS	CALVERT	GREENWAY	$ 3,800,000				
				PARADISE HILLS	COMPASSION DR	OLD VEGAS TRAIL	$ 2,340,000				
136C-MVFT	MVFT	11/12/2020		PASEO VERDE PARKWAY	STEPHANIE ST	HORIZON RIDGE PARKWAY	$ 4,500,000	$ 525,000	$ 525,000	11/12/2020	DESIGN
				PASEO VERDE PARKWAY	GREEN VALLEY	STEPHANIE ST	$ 1,560,000				
				PECOS	I-215	WINDMILL	$ 4,500,000				
				PUEBLO	BURKHOLDER	LAKE MEAD	$ 3,100,000				
247A-FTI2	FTI2	2/11/202		RAMROD AND OLYMPIC	GREEN VALLEY	MOUNTAIN VISTA ST	$ 3,000,000	$ 3,000,000	$ 3,000,000	2/11/2021	CONST
				ROBINDALE	GREEN VALLEY	EASTERN	$ 3,100,000				
				SERENE AVENUE	EASTERN	ST. ROSE PARKWAY	$ 2,000,000				
				SEVEN HILLS	GRAND HILLS	ST. ROSE AND LOOP	$ 4,000,000				
				SIENNA HEIGHTS	JEFFREYS	ST. ROSE PARKWAY	$ 2,280,000				
				STEPHANIE STREET	SUNSET ROAD	RAILROAD TRACKS	$ 3,400,000				
				SUN CITY ANTHEM/ANTHEM	EASTERN	REUNION	$ 4,000,000				
				SUNRIDGE HEIGHTS	SEVEN HILLS	HORIZON RIDGE	$ 5,400,000				
				VAN WAGENEN	GREENWAY	LAKE MEAD	$ 4,000,000				
				WAGONWHEEL	I-515	FOOTHILLS	$ 1,750,000				
				WARM SPRINGS	PECOS	I-515	$ 10,000,000				
				WEISNER/BURNS	SUNSET	COH LIMITS	$ 4,000,000				
				WIGWAM	EASTERN	GIBSON	$ 5,000,000				
				WINDMILL	ARROYO GRANDE	GREEN VALLEY	$ 4,500,000				
				CLOSEOUTS							
097F-FTI2	FTI2	8/10/2017	$ 2,000,000	STEPHANIE	I-215	DRAGON RIDGE	$ 1,452,349	$ (547,651)	$ (547,651)	7/9/2020	CLOSEOUT
142U-MVFT	MVFT	7/11/2019	$ 30,000.00	ENTITY NON-PROJECT SPECIFIC			$ 29,985	$ (15)	$ (15)	11/12/2020	CLOSEOUT
135AD-MVFT	MVFT	9/19/2019	$ 2,500,000	ARTERIAL RECONSTRUCTION	2019 CITY OF HENDERS	CONSTRUCTION	$ 2,364,994	$ (135,006)	$ (135,006)	2/11/2021	CLOSEOUT
175M-MVFT	MVFT	11/9/2017	$ 1,231,000	GREEN VALLEY NEIGHBORHOOD REHAB	ARROYO GRANDE BLV	AND WIGWAM PKWY INTERSECTION	$ 1,026,796	$ (204,204)	$ (204,204)	2/11/2021	CLOSEOUT
183E-MVFT	MVFT	1/10/2019	$ 6,000,000	VALLE VERDE DR	HORIZON RIDGE PKWY	WARM SPRINGS	$ 5,264,525	$ (735,475)	$ (735,475)	2/11/2021	CLOSEOUT

EXHIBIT "B"

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
CAPITAL IMPROVEMENTS PROGRAM - FUEL TAX FUNDING

UPDATED MARCH 11, 2021

FUEL TAX						AVAILABLE RESOURCES		$ 225,242,569
				UNENCUMBERED FROM PREVIOUS YEAR	$ (264,730,720)	PROGRAMMED	$ 1,613,283,644	$ 266,612,069
						REMAINING RESOURCES		$ (41,369,500)

CITY OF HENDERSON RESOURCES						available resources		$ 8,126,299
				unencumbered from previous year	$ (68,163,999)	programmed	$ 189,677,650	$ 11,517,650
						remaining resources		$ (3,391,351)

PROJECT NUMBER	FUND	CONTRACT START	ILC AMOUNT	PROJECT	FROM	TO	COST	2020-21	FUNDING REQUESTS		
									AMOUNT	DATE	PHASE
CITY OF HENDERSON											
TOTALS			$ 29,691,000				$ 263,188,650	$ 11,517,650	$ 11,017,650		

FY 2021 AVAILABLE BALANCE	$ (2,891,351)

EXHIBIT "B"

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
CAPITAL IMPROVEMENTS PROGRAM - FUEL TAX FUNDING

ADOPTED MARCH 11, 2020

FUEL TAX								
					UNENCUMBERED FROM PREVIOUS YEAR	$ (264,730,720)	AVAILABLE RESOURCES	$ 225,242,569
							PROGRAMMED	$ 1,613,283,644	$ 266,612,069
							REMAINING RESOURCES	$ (41,369,500)

RTC & TIBP RESOURCES								
							available resources	$ 905,000
					unencumbered from previous year	$ -	programmed	$ 211,415,000	$ 20,955,000
							remaining resources	$ (20,050,000)

PROJECT NUMBER		CONTRACT START	DESIGN AMOUNT	PROJECT	FROM	TO	COST	2020-21	FUNDING REQUESTS AMOUNT	DATE	AGENDA	PHASE
REGIONAL TRANSPORTATION COMMISSION (RTC)												
							$ -					
				OPEN DESIGN CONTRACTS								
003Z-FTI2		2/13/2020	$ 5,000,000	MARYLAND PARKWAY	RUSSELL	MEDICAL DISTRICT	$ 125,000,000	$ 20,000,000	$ 20,000,000	8/13/2020		DESIGN
144X-FTI2		7/11/2019	$ 415,000	FAST SIGNAL MAINTENANCE			$ 4,915,000	$ 500,000				
144Y-FTI2		7/11/2019	$ 150,000	FAST PROGRAM MANAGEMENT			$ 1,650,000	$ 150,000				
144AB-FTI2		10/10/2019	$ 1,000,000	WORKZONE ITS PROJECTS			$ 5,000,000					
144AE-FTI2		12/12/2019	$ 1,000,000	ASSET MANAGEMENT - PILOT PROJECT			$ 1,000,000					
144AG-FTI2		3/12/2020	$ 650,000	ADAPTIVE TRAFFIC MANAGEMENT SOLUTION - PILOT PROJECT			$ 650,000					
144AH FTI2		5/21/2020	$ 2,000,000	FAST NETWORK UPGRADES			$ 2,000,000					
				NEW PROJECTS								
				ASSET MANAGEMENT			$ 14,000,000	$ -				
144AJ-FTI2	FTI2	9/10/2020		FMS/AMS SOFTWARE			$ 8,150,000	$ 150,000	$ 150,000	9/10/2020	8	DESIGN
				ITS DATA ANALYTICS			$ 1,100,000	$ 100,000				
				ROADSIDE UNIT CONNECTED VEHICLE DEPLOYMENT			$ 2,000,000					
				ATC GPS PRE-EMPTION			$ 4,000,000					
				B2G NNOW SOFTWARE FOR LSB/LDB PROGRAM			$ 165,000	$ 55,000				
				CLOSEOUTS								
							$ -					
TOTALS			$ 10,215,000				$ 169,630,000	$ 20,955,000	$ 20,150,000			

FY 2021 AVAILABLE BALANCE	$ (19,245,000)

PROJECT NUMBER		DESIGN START	DESIGN AMOUNT	PROJECT	FROM	TO	COST	2020-21	FUNDING REQUESTS AMOUNT	DATE	AGENDA	PHASE
RESORT CORRIDOR AREA ROAD IMPROVEMENTS (TIBP)												
							$ -					
				OPEN DESIGN CONTRACTS								
222A-FTI2		2/14/2019	$ 1,000,000	CLV, PEDESTRIAN BRIDGE AT INTERSECTION OF SAHARA AVENUE AT LAS VEGAS BOULEVARD			$ 32,000,000					
223B-FTI2		2/13/2020	$ 3,500,000	CLV, MLK EXTENSION	OAKEY	DESERT INN	$ 3,500,000					
							$ -					
				NEW PROJECTS								
				TIBP ROAD PROJECTS			$ 21,000,000					
							$ -					
TOTALS			$ 24,930,000				$ 56,500,000	$ -	$ -			

EXHIBIT "B"

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
CAPITAL IMPROVEMENTS PROGRAM - Q10 - SALES TAX FUNDING

UPDATED MARCH 11, 2021

Q10								
				UNENCUMBERED FROM PREVIOUS YEAR	$ 11,284,070	AVAILABLE RESOURCES		$ 40,928,586
						PROGRAMMED	$ 559,895,589	$ 22,533,219
						REMAINING RESOURCES		$ 18,395,368

CLARK COUNTY								
				unencumbered from previous year	$ 11,849,001	available resources		$ 26,111,589
						programmed	$ 222,412,438	$ 6,306,140
						remaining resources		$ 19,805,449

PROJECT NUMBER	FUND	CONTRACT START	CONTRACT AMOUNT	PROJECT	FROM	TO	COST	2020-21	FUNDING REQUESTS AMOUNT	FUNDING REQUESTS DATE	FUNDING REQUESTS PHASE
CLARK COUNTY											
				OPEN DESIGN CONTRACTS							
007M-Q10		8/8/2013	$ 850,000	DECATUR	CACTUS	WARM SPRINGS	$ 850,000				
147A-Q10		3/10/2011	$ 30,800,000	CACTUS	RAINBOW	SPENCER	$ 30,800,000				
158E-Q10		2/9/2017	$ 49,170	OFF STREET SHARED USE PATH MAINTENANCE			$ 49,170				
196B-Q10		7/11/2019	$ 95,792	TRAIL MAINTENANCE VOLUNTEER COORDINATOR			$ 155,932	$ 60,140	$ 60,140	11/12/2020	DESIGN
							$ -				
				NEW PROJECTS							
							$ -				
				TRAIL MAINTENANCE VOLUNTEER COORDINATOR			$ 862,128				
158G-Q10	Q10	10/8/2020		TRAIL MAINTENANCE: OFF STREET SHARED USE PATH MAINTENANCE	FY 2020		$ 499,170	$ 55,000	$ 55,000	10/8/2020	CONST
190N-Q10	Q10	2/11/2021		TRAIL CONNECTIVITY	BLUE DIAMOND WASH TRAIL	DURANGO DR TO HUALAPAI WY	$ 2,000,000	$ 2,000,000	$ 2,000,000	2/11/2021	DESIGN
				BACKROAD TO SANDY VALLEY			$ 15,000,000				
				BELTWAY TRAIL BRIDGE	AT SPENCER		$ 3,000,000				
				BUFFALO	BLUE DIAMOND	CC-215	$ 12,640,000				
				COLUMBIA PASS ROAD REHAB			$ 10,000,000				
				DEAN MARTIN	SAMMY DAVIS	OQUENDO	$ 6,000,000	$ 1,000,000			
				FLAMINGO PEDESTRIAN BRIDGE	CC215		$ 3,000,000				
				FORT APACHE PEDESTRIAN BRIDGE	CC215		$ 6,000,000				
				HOLLYWOOD	WETLANDS	SAHARA	$ 22,205,000	$ 2,441,000			
				I-515 TRAIL	CHARLESTON	SAHARA	$ -				
				LAS VEGAS BL	JEAN	ST. ROSE	$ 35,000,000				
				MARION	OWENS	LAS VEGAS BLVD	$ 6,000,000				
				NEEDLES HIGHWAY RECONSTRUCTION			$ 13,000,000				
				PATRICK PED BIKE TRAIL	OVER CC 215		$ 500,000	$ 500,000			
				PYLE	JONES	DEAN MARTIN	$ 8,000,000				
				ROBINDALE	DURANOG	BUFFALO	$ 12,200,000				
				SAHARA PEDESTRIAN BRIDGE	CC215		$ 250,000	$ 250,000			
				SANDHILL	CHARLESTON	SAHARA	$ 4,000,000				
				SWENSON	FLAMINGO	DESERT INN	$ 3,200,000				
				TROPICANA	RAINBOW	DEAN MARTIN	$ 13,200,000				
				TROPICANA PEDESTRIAN BRIDGE	CC215		$ 5,250,000				
				VALLEY OF FIRE ROAD REHAB			$ 4,000,000				
				WASHINGTON	NELLIS	LOS FELIZ	$ 4,000,000				
				WINDMILL	DURANGO	JONES	$ 11,546,000				
				WINDMILL	JONES	DECATUR (WITH UPRR CROSSING)	$ 21,000,000				
							$ -				
				CLOSEOUTS							
007M-Q10	Q10	8/8/2013	$ 850,000	DECATUR	CACTUS	WARM SPRINGS	$ 850,000	$ -	$ -	9/10/2020	CLOSEOUT
TOTALS			$ 32,644,962				$ 255,057,400	$ 6,306,140	$ 2,115,140		
								FY 2021 AVAILABLE BALANCE	$ 23,996,449		

EXHIBIT "B"

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
CAPITAL IMPROVEMENTS PROGRAM - Q10 - SALES TAX FUNDING

UPDATED MARCH 11, 2021

Q10								
				UNENCUMBERED FROM PREVIOUS YEAR	$ 11,284,070	AVAILABLE RESOURCES		$ 40,928,586
						PROGRAMMED	$ 559,895,589	$ 22,533,219
						REMAINING RESOURCES		$ 18,395,368

CITY OF LAS VEGAS								
				unencumbered from previous year	$ (7,857,579)	available resources		$ (57,604)
						programmed	$ 132,285,662	$ 487,890
						remaining resources		$ (545,494)

PROJECT NUMBER	FUND	CONTRACT START	CONTRACT AMOUNT	PROJECT	FROM	TO	COST	2020-21	FUNDING REQUESTS AMOUNT	FUNDING REQUESTS DATE	FUNDING REQUESTS PHASE
CITY OF LAS VEGAS											
				OPEN DESIGN CONTRACTS							
037B-Q10		3/10/2011	$ 7,369,000	RANCHO	BONANZA	RAINBOW	$ 14,369,000				
089G-Q10		8/9/2012	$ 1,000,000	LAS VEGAS BLVD	STEWART	SAHARA	$ 1,000,000				
092C-Q10		5/20/2004	$ 6,600,000	SUMMERLIN PKWY	CC-215	US-95	$ 7,350,000				
124C-Q10		2/12/2004	$ 8,012,000	SHEEP MOUNTAIN PARKWAY CORRIDOR STUDY			$ 8,012,000				
158E-Q10		2/9/2017	$ 39,310	OFF STREET SHARED USE PATH MAINTENANCE			$ 119,310				
170C-Q10		4/11/2013	$ 1,566,000	CENTENNIAL PKWY / SKY POINTE DR; CONNECTIONS @ US 95			$ 2,316,000				
176K-Q10		6/11/2020	$ 500,000	COMPLETE STREETS: DOWNTOWN AMENITIES MAINTENANCE			$ 1,500,000				
190C-Q10		5/21/2020	$ 1,300,000	CC 215 TRAIL BRIDGES @ LAKE MEAD & SUMMERLIN PKWY			$ 13,300,000				
194B-Q10		9/13/2018	$ 1,104,000	SYMPHONY PARK PEDESTRIAN BRIDGE @ UPRR			$ 6,654,000				
196B-Q10		7/11/2019	$ 53,246	TRAIL MAINTENANCE VOLUNTEER COORDINATOR			$ 159,738	32,890	$ 32,890	11/12/2020	DESIGN
238A-Q10		6/11/2020	$ 850,000	DOWNTOWN MOBILITY IMPROVEMENT PROGRAM FY 2021			$ 1,850,000				
							$ -				
				NEW PROJECTS							
				8TH COMPLETE STREET IMPROVEMENTS (DESIGN MVFT, CONST Q10)	STEWART	BRIDGER	$ 9,000,000				
				BRADLEY/ELKHORN & DEER SPRINGS INTERSECTION IMPROVEMENTS			$ 2,500,000				
				CASINO CENTER COMPLETE STREET (DESIGN MVFT, CONST Q10)	COLORADO	WYOMING	$ 6,050,000				
				COLORADO AVENUE (DESIGN MVFT, CONST Q10)	COMMERCE	4TH	$ 5,100,000				
				COMPLETE STREET: WYOMING AVENUE (DESIGN MVFT, CONST Q10)	LAS VEGAS BLVD	INDUSTRIAL	$ 6,000,000				
				DURANGO/BRENT/EL CAPITAN/IRON MOUNTAIN IMPROVEMENTS (30% Design)			$ 35,568,700	$ 400,000			
				GRAND TETON OVERPASS CONSTRUCTION (MOVED FROM MVFT)	@US95		$ 21,000,000				
				IMPERIAL (DESIGN MVFT, CONST Q10)	COMMERCE	3RD	$ 7,000,000				
				MOBILITY HUBS (LV MEDICAL DISTRICT & FREMONT EAST DISTRICT)			$ 1,000,000				
				PEDESTRIAN SAFETY UPGRADES FISCAL YEAR 2018 (DESIGN MVFT, CONST Q10)			$ 8,700,000				
				SPENCER STREET GREENWAY (CCPW LEAD AGENCY)			$ 1,150,000				
				SUGGESTED ROUTE TO SCHOOL PEDESTRIAN SAFETY PROGRAM			$ 750,000				
158H-Q10	Q10	10/8/2020		TRAIL MAINTENANCE: OFF STREET SHARED USE PATH MAINTENANCE	FY 2021		$ 499,170	$ 55,000	$ 55,000	10/8/2020	CONST
				UTAH AVENUE (DESIGN MVFT, CONST Q10)	INDUSTRIAL	3RD	$ 8,000,000				
							$ -				
				CLOSEOUTS							
TOTALS			$ 28,393,556				$ 168,947,918	$ 487,890	$ 87,890		
								FY 2021 AVAILABLE BALANCE	$ (145,494)		

EXHIBIT "B"

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
CAPITAL IMPROVEMENTS PROGRAM - Q10 - SALES TAX FUNDING

UPDATED MARCH 11, 2021

Q10								
				UNENCUMBERED FROM PREVIOUS YEAR	$ 11,284,070	AVAILABLE RESOURCES		$ 40,928,586
						PROGRAMMED	$ 559,895,589	$ 22,533,219
						REMAINING RESOURCES		$ 18,395,368

CITY OF NORTH LAS VEGAS								
				unencumbered from previous year	$ (5,880,845)	available resources		$ (2,923,171)
						programmed	$ 20,304,359	$ 37,471
						remaining resources		$ (2,960,642)

PROJECT NUMBER	FUND	CONTRACT START	CONTRACT AMOUNT	PROJECT	FROM	TO	COST	2020-21	FUNDING REQUESTS AMOUNT	FUNDING REQUESTS DATE	FUNDING REQUESTS PHASE
CITY OF NORTH LAS VEGAS											
				OPEN DESIGN CONTRACTS							
158E-Q10		2/9/2017	$ 22,642	OFF STREET SHARED USE PATH MAINTENANCE			$ 22,642				
190H-Q10		2/14/2019	$ 450,000	PEDESTRIAN BRIDGE: CRAIG ROAD @ UPPER LAS VEGAS WASH			$ 5,015,000				
190J-Q10		7/11/2019	$ 350,000	PEDESTRIAN BRIDGE: ANN ROAD @ UPPER LAS VEGAS WASH			$ 3,500,000				
196B-Q10		7/11/2019	$ 19,694	TRAIL MAINTENANCE VOLUNTEER COORDINATOR			$ 32,165	$ 12,471	$ 12,471	11/12/2020	DESIGN
							$ -				
				NEW PROJECTS							
				TRAIL MAINTENANCE VOLUNTEER COORDINATOR			$ 177,246				
158J-Q10	Q10	10/8/2020		TRAILS MAINTENANCE: OFF STREET SHARED USE PATH MAINTENANCE	FY 2021		$ 229,642	$ 25,000	$ 25,000	10/8/2020	CONST
				CC-215 TRAIL & PEDESTRIAN BRIDGE	DECATUR	ALIANTE	$ 12,170,000				
				CLOSEOUTS							
TOTALS			$ 842,336				$ 21,146,695	$ 37,471	$ 37,471		
							FY 2021 AVAILABLE BALANCE		$ (2,960,642)		

CITY OF HENDERSON								
				unencumbered from previous year	$ 13,173,492	available resources		$ 17,797,773
						programmed	$ 83,670,911	$ 14,479,499
						remaining resources		$ 3,318,274

PROJECT NUMBER	FUND	CONTRACT START	CONTRACT AMOUNT	PROJECT	FROM	TO	COST	2020-21	FUNDING REQUESTS AMOUNT	FUNDING REQUESTS DATE	FUNDING REQUESTS PHASE
CITY OF HENDERSON											
				OPEN DESIGN CONTRACTS							
158E-Q10		2/9/2017	$ 88,879	OFF STREET SHARED USE PATH MAINTENANCE			$ 88,879				
175H-Q10		2/11/2016	$ 364,000	WEST HENDERSON ROADS			$ 364,000				
190E-Q10		12/8/2016	$ 29,500	I-215 TRAIL BRIDGES; PECOS ROAD, GREEN VALLEY PKWY, VALLE VERDE DRIVE			$ 779,500	$ 200,000	$ 200,000	2/11/2021	CONST
190K-Q10	Q10	10/10/2019	$ 200,000	TRAIL CONNECTIVITY	ANTHEM ROSE TRAIL	AND PEDESTRIAN BRIDGE	$ 250,000	$ 50,000	$ 50,000	2/11/2021	CONST
190L-Q10		12/12/2019	$ 750,000	I-215 PEDESTRIAN BRIDGE @ GREEN VALLEY PKWY			$ 750,000				
196B-Q10		7/11/2019	$ 31,268	TRAIL MAINTENANCE VOLUNTEER COORDINATOR			$ 50,767	$ 19,499	$ 19,499	11/12/2020	DESIGN
				NEW PROJECTS							
				TRAIL MAINTENANCE VOLUNTEER COORDINATOR			$ 281,412				
158K-Q10	Q10	10/8/2020		TRAILS MAINTENANCE: OFF STREET SHARED USE PATH MAINTENANCE	FY 2021		$ 920,000	$ 110,000	$ 110,000	10/8/2020	CONST
168B-Q10	Q10	2/11/2021		ANTHEM PARKWAY SIDEWALK			$ 6,000,000	$ 3,200,000	$ 3,200,000	2/11/2021	CONST
				CACTUS WREN/I-215 TRAIL CROSSING			$ 4,000,000				
				DOWNTOWN HENDERSON PHASE II (MAJOR, MINOR, VICTORY, TEXAS, OCEAN)			$ 8,000,000				
				EASTERN IMPROVEMENTS - PHASE II	HORIZON RIDGE	I-215	$ 7,000,000				
				EASTGATE, MIDDLEGATE, PARKSON, CAPE HORN			$ 7,500,000	$ 1,500,000			
				HORIZON RIDGE - PHASE I	GIBSON	EAST COH LIMIT	$ 7,000,000	$ 7,000,000			
				HORIZON RIDGE - PHASE II	GREEN VALLEY	GIBSON	$ 4,300,000				
				INTERCHANGE; I-215 at PECOS AND I-215 AT GREEN VALLEY			$ 5,500,000				
				INTERCHANGE; EASTERN & I-215			$ 12,500,000	$ 500,000			
				INTERCHANGE; SLOAN			$ 2,500,000				
				INTERCHANGE; VIA NOBILA			$ 2,500,000				
				INTERCHANGE; WAGONWHEEL & I-515			$ 5,000,000	$ 500,000			
				JEFFREYS/ST. ROSE TRAIL CROSSING			$ 4,000,000				
				KELSO DUNES ROUNDABOUTS			$ 2,000,000	$ 400,000			
				PEDESTRIAN SAFETY IMPROVEMENTS			$ 3,550,000	$ 1,000,000			
				VIA INSPIRADA TRAIL			$ 300,000				
				CLOSEOUTS							
TOTALS			$ 1,463,647				$ 85,134,558	$ 14,479,499	$ 3,579,499		
							FY 2021 AVAILABLE BALANCE		$ 14,218,274		

EXHIBIT "B"

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
CAPITAL IMPROVEMENTS PROGRAM - Q10 - SALES TAX FUNDING

UPDATED MARCH 11, 2021

Q10									
				UNENCUMBERED FROM PREVIOUS YEAR	$ 11,284,070	AVAILABLE RESOURCES		$ 40,928,586	
						PROGRAMMED	$ 559,895,589	$ 22,533,219	
						REMAINING RESOURCES		$ 18,395,368	

RTC TRANSIT									
				unencumbered from previous year	$ -	available resources		$ -	
						programmed	$ 101,222,219	$ 1,222,219	
						remaining resources		$ (1,222,219)	

PROJECT NUMBER	FUND	CONTRACT START	CONTRACT AMOUNT	PROJECT	FROM	TO	COST	2020-21	FUNDING REQUESTS AMOUNT	FUNDING REQUESTS DATE	FUNDING REQUESTS PHASE
RTC TRANSIT											
				OPEN DESIGN CONTRACTS							
				NEW PROJECTS							
				TRANSIT			$ 100,000,000				
144AL-Q10	Q10	1/14/2021		NEXAR CITYSTREAM PROJECT			$ 990,000	$ 990,000	$ 990,000	1/14/2021	DESIGN
158E-Q10	Q10	2/11/2021	$ 800,000	TRAILS MAINTENANCE FY 2017-2020			$ 482,219	$ (317,781)	$ (317,781)	2/11/2021	CONST
249A-Q10	Q10	3/11/2021		REGIONAL; BIKE AND SIDEWALK INVENTORY			$ 550,000	$ 550,000	$ 550,000	3/11/2021	DESIGN
				CLOSEOUTS							
TOTALS			$ 800,000				$ 102,022,219	$ 1,222,219	$ 1,222,219		
								FY 2021 AVAILABLE BALANCE	$ (1,222,219)		

EXHIBIT "B"

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
CAPITAL IMPROVEMENTS PROGRAM - DIRECT DISTRIBUTION

UPDATED MARCH 11, 2021

DIRECT DISTRIBUTION					AVAILABLE RESOURCES		$ 26,314,880
			UNENCUMBERED FROM PREVIOUS YEAR	$ 15,734,450	PROGRAMMED	$ 60,037,024	$ 13,617,524
					REMAINING RESOURCES		$ 12,697,356
BOUNDER CITY					available resources		$ 9,140,300
			unencumbered from previous year	$ 5,372,893	programmed	$ 26,312,366	$ 8,712,366
					remaining resources		$ 427,934

PROJECT NUMBER	DESIGN START	DESIGN AMOUNT	PROJECT	FROM	TO	COST	2020-21	FUNDING REQUESTS		
								AMOUNT	DATE	PHASE
BOULDER CITY										
			OPEN DESIGN CONTRACTS							
135AB5-MVFT	3/14/2019	$ 250,000	ARTERIAL RECONSTRUCTION PROGRAM; FY 2019 PAVEMENT EVALUATION			$ 250,000				
13AF-MVFT	11/14/2019	$ 1,500,000	ARTERIAL RECONSTRUCTION PROGRAM; FY 2020			$ 1,500,000				
159E-MVFT	11/14/2019	$ 400,000	BIKEPATH REHABALITATION PROGRAM			$ 400,000				
159F-MVFT	5/21/2020	$ 250,000	BiKEPATH ASPHALT PAVING			$ 250,000				
175T-MVFT	10/10/2019	$ 700,000	NEIGHBORHOOD REHABILITATION; FY 2020			$ 700,000				
176C-Q10	5/19/2016	$ 16,850,000	BOULDER CITY PKWY	I-11	PACIFICA WAY	$ 16,850,000				
178R-MVFT	11/14/2019	$ 200,000	SAFETY UPGRADES PROGRAM			$ 200,000				
205C-MVFT	11/14/2019	$ 250,000	ADA UPGRADES PROGRAM			$ 250,000				
223F-MVFT	7/11/2019	$ 200,000	INTERSECTION IMPROVEMENTS PROGRAM; FISCAL YEAR 2020			$ 200,000				
233A-MVFT	10/10/2019	$ 500,000	RAILROAD MUSEUM ROAD	YUCCA	BOULDER CITY PARKWAY	$ 5,500,000	$ 5,000,000			
						$ -				
			NEW PROJECTS							
175W-MVFT	7/9/2020		NEIGHBORHOOD REHABILITATION PROGRAM			$ 5,762,366	$ 1,262,366	$ 1,262,366	7/9/2020	CONST
239B-MVFT	7/9/2020		SAFETY UPGRADES PROGRAM			$ 1,200,000	$ 300,000	$ 300,000	7/9/2020	CONST
135AM-MVFT	7/9/2020		ARTERIAL RECONSTRUCTION PROGRAM			$ 8,700,000	$ 1,000,000	$ 1,000,000	7/9/2020	CONST
205D-MVFT	7/9/2020		ADA UPGRADES PROGRAM			$ 1,050,000	$ 150,000	$ 150,000	7/9/2020	CONST
							$ 100,000	$ 100,000	12/10/2020	CONST
			INTERSECTION IMPROVEMENTS PROGRAM			$ 1,000,000	$ 500,000			
			SAN FELIPE	ADAMS	MENDOTA	$ 3,200,000				
159G-MVFT	7/9/2020		BICYCLE REHABILITATION PROGRAM			$ 400,000	$ 400,000	$ 400,000	7/9/2020	CONST
			CLOSEOUTS							
TOTALS		$ 21,100,000				$ 47,412,366	$ 8,712,366	$ 3,212,366		

FY 2021 AVAILABLE BALANCE	$ 5,927,934

EXHIBIT "B"

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
CAPITAL IMPROVEMENTS PROGRAM - DIRECT DISTRIBUTION

UPDATED MARCH 11, 2021

DIRECT DISTRIBUTION					AVAILABLE RESOURCES		$ 26,314,880
			UNENCUMBERED FROM PREVIOUS YEAR	$ 15,734,450	PROGRAMMED	$ 60,037,024	$ 13,617,524
					REMAINING RESOURCES		$ 12,697,356

CITY OF MESQUITE					available resources		$ 17,174,580
			unencumbered from previous year	$ 10,361,557	programmed	$ 33,724,658	$ 4,905,158
					remaining resources		$ 12,269,423

PROJECT NUMBER	DESIGN START	DESIGN AMOUNT	PROJECT	FROM	TO	COST	2020-21	FUNDING REQUESTS		
								AMOUNT	DATE	PHASE
CITY OF MESQUITE										
			OPEN DESIGN CONTRACTS							
063AM-MVFT	3/14/2019	$ 2,090,000	2019 Street Reconstruction Project - Phase I			$ 2,090,000				
063AN-FTI2	11/14/2019	$ 1,950,000	2019 Street Reconstruction Project - Phase II			$ 1,950,000				
063AP-MVFT	1/9/2020	$ 220,000	Kitty Hawk Roadway Rehabilitation	Oasis Blvd	Airport	$ 1,920,000	$ 1,700,000	$ 1,700,000	10/8/2020	CONST
063AQ-MVFT	5/21/2020	$ 25,000	Oasis Boulevard and Ivy Lee Intersection	Oasis Blvd	Ivy Lee	$ 455,000	$ 430,000			
						$ -				
						$ -				
			NEW PROJECTS							
			NEIGHBORHOOD REHABILITATION PROGRAM			$ 5,500,000				
			ARTERIAL RECONSTRUCTION PROGRAM			$ 17,000,000				
			Hafen Lane	Riverside Road	Abbott Wash	$ 460,000				
			Hafen Lane	Lantana	First South Street	$ 759,000				
			Pioneer Boulevard			$ 1,300,000				
			Falcon Ridge Parkway and Flat Top Mesa Traffic Signal			$ 800,000	$ 800,000			
063AS-MVFT	10/8/2020		2020 Street Reconstruction Project, Phase 1 (Mill and Fill Projects)			$ 1,798,000	$ 1,798,000	$ 1,798,000	10/8/2020	CONST
063AR-MVFT	7/9/2020		Falcon Ridge Parkway and Horizon Blvd Construction			$ 4,000,000	$ 199,500	$ 199,500	7/9/2020	DESIGN
063AT-MVFT	2/11/2021		2021 Street Reconstruction Project	Issac Newton Dr		$ 150,000	$ 150,000	$ 150,000	2/11/2021	DESIGN
			CLOSEOUTS							
063AN-FTI2	11/14/2019	$ 1,950,000	2019 Street Reconstruction Project - Phase II			$ 1,777,658	$ (172,342)	$ (172,342)	1/14/2021	CONST
						$ -				
						$ -				
TOTALS		$ 6,235,000				$ 39,959,658	$ 4,905,158	$ 3,675,158		

FY 2021 AVAILABLE BALANCE	$ 13,499,423

EXHIBIT "B"

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
CAPITAL IMPROVEMENTS PROGRAM - DIRECT DISTRIBUTION

UPDATED MARCH 11, 2020

DIRECT DISTRIBUTION					AVAILABLE RESOURCES		$ 20,248,198
			UNENCUMBERED FROM PREVIOUS YEAR	$ 13,606,118	PROGRAMMED	$ 22,040,000	$ 4,050,000
					REMAINING RESOURCES		$ 16,198,198

TOWN OF LAUGHLIN					available resources		$ 11,080,736
			unencumbered from previous year	$ 7,349,744	programmed	$ 14,000,000	$ -
					remaining resources		$ 11,080,736

PROJECT NUMBER	DESIGN START	DESIGN AMOUNT	PROJECT	FROM	TO	COST	2020-21	FUNDING REQUESTS AMOUNT	DATE	AGENDA	PHASE
TOWN OF LAUGHLIN - 064											
OPEN DESIGN CONTRACTS											
064R-MVFT	1/10/2019	$ 1,500,000	CASINO	NEEDLES HWY	HARRAH'S HOTEL	$ 9,500,000					
NEW PROJECTS											
			LAUGHLIN STREET REHAB			$ 6,000,000					
TOTALS		$ 1,500,000				$ 15,500,000	$ -	$ -			

FY 2021 AVAILABLE BALANCE	$ 11,080,736

TOWN OF MOAPA VALLEY					available resources		$ 4,907,996
			unencumbered from previous year	$ 3,461,148	programmed	$ 2,800,000	$ 2,800,000
					remaining resources		$ 2,107,996

PROJECT NUMBER	DESIGN START	DESIGN AMOUNT	PROJECT	FROM	TO	COST	2020-21	FUNDING REQUESTS AMOUNT	DATE	AGENDA	PHASE
TOWN OF MOAPA VALLEY - 068											
OPEN DESIGN CONTRACTS											
068L-MVFT	8/8/2019	$ 600,000	MOAPA VALLEY AIRPORT ROAD			$ 3,400,000	$ 2,800,000				
NEW PROJECTS											
TOTALS		$ 600,000				$ 3,400,000	$ 2,800,000	$ -			

FY 2021 AVAILABLE BALANCE	$ 4,907,996

TOWN OF MOUNT CHARLESTON					available resources		$ 1,450,278
			unencumbered from previous year	$ 1,085,906	programmed	$ 2,800,000	$ 500,000
					remaining resources		$ 950,278

PROJECT NUMBER	DESIGN START	DESIGN AMOUNT	PROJECT	FROM	TO	COST	2020-21	FUNDING REQUESTS AMOUNT	DATE	AGENDA	PHASE
TOWN OF MOUNT CHARLESTON - 065											
OPEN DESIGN CONTRACTS											
NEW PROJECTS											
			RAINBOW CANYON PAVEMNET REHAB			$ 500,000	$ 500,000				
			ECHO VIEW PAVEMENT REHAB			$ 500,000					
			CATHEDRAL ROCK PAVEMENT REHAB			$ 300,000					
			VARIOUS STREET IMPROVEMENTS			$ 300,000					
TOTALS		$ -				$ 1,600,000	$ 500,000	$ -			

FY 2021 AVAILABLE BALANCE	$ 1,450,278

EXHIBIT "B"

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
CAPITAL IMPROVEMENTS PROGRAM - DIRECT DISTRIBUTION

UPDATED MARCH 11, 2020

DIRECT DISTRIBUTION					AVAILABLE RESOURCES		$ 20,248,198
			UNENCUMBERED FROM PREVIOUS YEAR	$ 13,606,118	PROGRAMMED	$ 22,040,000	$ 4,050,000
					REMAINING RESOURCES		$ 16,198,198

TOWN OF SEARCHLIGHT					available resources		$ 761,030.75
			unencumbered from previous year	$ 487,377	programmed	$ 2,800,000	$ 500,000
					remaining resources		$ 261,031

PROJECT NUMBER	DESIGN START	DESIGN AMOUNT	PROJECT	FROM	TO	COST	2020-21	FUNDING REQUESTS AMOUNT	DATE	AGENDA	PHASE
TOWN OF SEARCHLIGHT - 061											
OPEN DESIGN CONTRACTS											
						$ -					
NEW PROJECTS											
061A-MVFT	MVFT		SEARCHLIGHT	SOLOAR POWER	STREETLIGHTS	$ 250,000	$ 250,000	$ 250,000	2/11/2021		CONST
			MISC ROAD IMPROVEMENTS			$ 250,000	$ 250,000				
TOTALS		$ -				$ 500,000	$ 500,000	$ 250,000			

FY 2021 AVAILABLE BALANCE	$ 511,031

TOWN OF BUNKERVILLE					available resources		$ 639,024
			unencumbered from previous year	$ 410,949	programmed	$ 2,800,000	$ -
					remaining resources		$ 639,024

PROJECT NUMBER	DESIGN START	DESIGN AMOUNT	PROJECT	FROM	TO	COST	2020-21	FUNDING REQUESTS AMOUNT	DATE	AGENDA	PHASE
TOWN OF BUNKERVILLE - 062											
OPEN DESIGN CONTRACTS											
						$ -					
NEW PROJECTS											
			PAVEMENT REHAB			$ 800,000					
TOTALS		$ -				$ 800,000	$ -	$ -			

FY 2021 AVAILABLE BALANCE	$ 639,024

TOWN OF MOAPA					available resources		$ 1,079,339
			unencumbered from previous year	$ 572,455	programmed	$ 2,800,000	$ -
					remaining resources		$ 1,079,339

PROJECT NUMBER	DESIGN START	DESIGN AMOUNT	PROJECT	FROM	TO	COST	2020-21	FUNDING REQUESTS AMOUNT	DATE	AGENDA	PHASE
TOWN OF MOAPA - 069											
OPEN DESIGN CONTRACTS											
NEW PROJECTS											
			PAVEMENT REHAB			$ 1,600,000					
TOTALS		$ -				$ 1,600,000	$ -	$ -			

FY 2021 AVAILABLE BALANCE	$ 1,079,339

EXHIBIT "B"

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
CAPITAL IMPROVEMENTS PROGRAM - DIRECT DISTRIBUTION

UPDATED MARCH 11, 2020

DIRECT DISTRIBUTION								
			UNENCUMBERED FROM PREVIOUS YEAR	$ 13,606,118	AVAILABLE RESOURCES		$ 20,248,198	
					PROGRAMMED	$ 22,040,000	$ 4,050,000	
					REMAINING RESOURCES		$ 16,198,198	

TOWN OF INDIAN SPRINGS								
					available resources		$ 329,794	
			unencumbered from previous year	$ 238,539	programmed	$ 2,800,000	$ 250,000	
					remaining resources		$ 79,794	

PROJECT NUMBER	DESIGN START	DESIGN AMOUNT	PROJECT	FROM	TO	COST	2020-21	FUNDING REQUESTS AMOUNT	DATE	AGENDA	PHASE
TOWN OF INDIAN SPRINGS - 066											
			OPEN DESIGN CONTRACTS								
						$ -					
			NEW PROJECTS								
			MISCELANEOUS ROAD IMPROVEMENTS			$ 440,000	$ 250,000				
TOTALS		$ -				$ 440,000	$ 250,000	$ -			

FY 2021 AVAILABLE BALANCE	$ 329,794

Q10 DIRECT DISTRIBUTION								
					available resources		$ 485,405	
			unencumbered from previous year	$ -	programmed	$ 2,800,000	$ -	
					remaining resources		$ 485,405	

PROJECT NUMBER	DESIGN START	DESIGN AMOUNT	PROJECT	FROM	TO	COST	2020-21	FUNDING REQUESTS AMOUNT	DATE	AGENDA	PHASE
CLARK COUNTY OUTLYING AREA											
			REVENUE								
			TOWN OF LAUGHLIN			$ 2,726,617	$ 272,662				
			TOWN OF MOAPA VALLEY			$ 1,057,360	$ 105,736				
			TOWN OF MOUNT CHARLESTON			$ 266,284	$ 26,628				
			TOWN OF SEARCHLIGHT			$ 199,987	$ 19,999				
			TOWN OF BUNKERVILLE			$ 166,678	$ 16,668				
			TOWN OF MOAPA			$ 370,432	$ 37,043				
			TOWN OF INDIAN SPRINGS			$ 66,689	$ 6,669	$ 27,307	$ 27,307	$ 27,307	$ 27,307
			OPEN DESIGN CONTRACTS								
						$ -					
			NEW PROJECTS								
						$ -					
TOTALS		$ -				$ 4,854,047	$ -	$ 27,307			

FY 2021 AVAILABLE BALANCE	$ 458,098

EXHIBIT "B"

DocuSign Envelope ID: 17602A88-BDFD-4C10-BAAA-0E3345B4B0BF

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

AGENDA ITEM

Metropolitan Planning Organization [X] Transit [ ] Administration and Finance [ ]

SUBJECT: REGIONAL BIKEWAY AND SIDEWALK INVENTORY

PETITIONER: M.J. MAYNARD, CHIEF EXECUTIVE OFFICER
REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

RECOMMENDATION BY PETITIONER:
THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA (RTC) APPROVE AND AUTHORIZE THE CHAIRWOMAN TO SIGN THE INTERLOCAL CONTRACT FOR DESIGN FOR RTC PROJECT 249A-Q10; REGIONAL BIKEWAY AND SIDEWALK INVENTORY (FOR POSSIBLE ACTION)

GOAL: INCREASE SAFETY FOR BOTH MOTORIZED AND NON MOTORIZED USERS

FISCAL IMPACT: $550,000.00 is budgeted under the Highway Improvements Fund for Fiscal Year 2021.

Category	RTC Funds			Other Funds	Total Project Cost
	Current Request	Previous Request	Total RTC		
Engineering	$ 550,000.00	$ -	$ 550,000.00	$ 200,000.00	$ 750,000.00
Right-of-Way	$ -	$ -	$ -	$ -	$ -
Construction	$ -	$ -	$ -	$ -	$ -
Total	$ 550,000.00	$ -	$ 550,000.00	$ 200,000.00	$ 750,000.00

BACKGROUND:
The Metropolitan Planning Organization Department of the Regional Transportation Commission of Southern Nevada has received a Unified Planning Work Program project to inventory the regional bikeways and sidewalks. This Interlocal Contract will provide additional funds to enhance data collection and provide additional benefits to the local agencies, such as Americans with Disabilities Act transition plans, sidewalk maintenance programs, maintenance funding distribution, and updates to existing bicycle and trail maps.

Respectfully submitted,

DocuSigned by:
79E5AF522AE1479...

JOHN R. PEÑUELAS, JR., P.E.
Senior Director of Engineering

EAC Item #6
February 25, 2021
Consent

DocuSign Envelope ID: 7A0610E1-A74A-4D56-B673-3CEEBA7A2B56

INTERLOCAL CONTRACT
REGIONAL BIKEWAY AND SIDEWALK INVENTORY

THIS INTERLOCAL CONTRACT #1264 is made and entered into this 11TH day of March 2021 by and between Clark County, a political subdivision; the City of Las Vegas, a municipal corporation; the City of North Las Vegas, a municipal corporation; and the City of Henderson, a municipal corporation, hereinafter referred to individually as "ENTITY" or collectively as "ENTITIES," and the Regional Transportation Commission of Southern Nevada, hereinafter referred to as "RTC." The RTC and the ENTITIES are hereinafter referred to individually as "PARTY" or collectively as "PARTIES."

W I T N E S S E T H

WHEREAS, the RTC intends to inventory the regional bikeways and sidewalks, hereinafter referred to as "PROJECT," and share this product with all PARTIES; and

WHEREAS, Nevada Revised Statue (NRS) Chapter 277.180 authorizes any one or more public agencies to contract with any one or more other public agencies to perform any governmental services, activity or undertaking which any of the public agencies entering into the agreement is authorized by law to perform and refers to such as an interlocal contract; and

WHEREAS, the RTC agrees to conform to the current RTC Policies and Procedures, as amended and incorporated herein by reference; and

WHEREAS, the RTC has been awarded a Unified Planning Work Program project, which will provide additional funds for the PROJECT; and

WHEREAS, the RTC is requesting funds to commence the engineering for the PROJECT; and

WHEREAS, the RTC will be the lead agency for this PROJECT and include the ENTITIES; and

NOW, THEREFORE, in consideration of the covenants, conditions, agreements, and promises of the Parties hereto, the Parties agree to proceed as follows:

SECTION I: SCOPE OF PROJECT

This Interlocal Contract #1264 applies to The Regional Bikeway and Sidewalk Inventory will determine the presence of bike facilities and sidewalks along existing major roadways and establish a consistent GIS database for active transportation facilities. The inventory will also provide a resource for tracking and facilitating implementation of the Regional Bicycle and Pedestrian Plan, identifying locations of existing bicycle and pedestrian facilities and gaps, identifying sidewalk accessibility deficiencies and maintenance needs, integrating active transportation facilities into regional transportation modeling, establishing baselines for regional transportation performance measures related to biking, walkability, and equity, and developing and updating future regional scale biking, trail, sidewalk, and accessible path of travel maps for public education and navigation.

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SECTION II: PROJECT COSTS

The RTC agrees to provide funding for all costs associated with the PROJECT from the Highway Improvement Fund as outlined below:

1. The total cost for this contract shall not exceed $550,000.00.

2. Authorizations to Proceed (ATP) are granted as follows:

    a. ENGINEERING not to exceed $550,000.00
    b. RIGHT-OF-WAY not to exceed $00.00
    c. CONSTRUCTION not to exceed $00.00

3. At the time the ATP for construction is granted, the RTC will make all attempts to publish the bid for this PROJECT within 90 calendar days.

4. A supplemental interlocal contract will be required for any changes to the amounts identified in number 2 above.

SECTION III: GENERAL

1. It is understood and agreed that the purpose of this Interlocal Contract is to fund the PROJECT as herein above set forth. It is further understood and agreed that the RTC is responsible for the design of the PROJECT. The RTC will be responsible for the actions or inactions of its Officers and Employees.

2. The PROJECT must be completed to the satisfaction of the RTC prior to the current applicable completion date of June 30, 2026. The RTC may, at any time thereafter, grant time extensions or terminate this Contract.

3. The RTC disavows any responsibility for the actions or inactions of the ENTITIES, its Officers, Employees, or agents.

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IN WITNESS WHEREOF, this Interlocal Contract #1264 is effective as of the date first set forth above:

Date of Commission Action: REGIONAL TRANSPORTATION COMMISSION

March 11, 2021 BY: _____

DEBRA MARCH, Chairwoman

Approved as to Form and Legality: Attest:

DocuSigned by:
David Clyde
C20A409B6B774C0...

RTC Legal Counsel MARIN DUBOIS, Management Analyst

Date of Commission Action: CLARK COUNTY BOARD OF COMMISSIONERS

_____ BY: _____

MARILYN KIRKPATRICK, Chair

Approved as to Form and Legality: Attest

_____ _____

Chief Deputy District Attorney LYNN MARIE GOYA
County Clerk

Date of Council Actions: CITY OF LAS VEGAS

_____ BY: _____

CAROLYN G. GOODMAN, Mayor

Approved as to Form and Legality: Attest:

_____ _____

Deputy City Attorney LUANN D. HOLMES, MMC, City Clerk

DocuSign Envelope ID: 7A0610E1-A74A-4D56-B673-3CEEBA7A2B56

Date of Council Action:

CITY OF NORTH LAS VEGAS

BY: _____

JOHN J. LEE. Mayor

Approved as to Form and Legality:

Attest:

MICAELA RUSTIA MOORE
City Attorney

CATHERINE A RAYNOR, CMC, City Clerk

Date of Council Action: :

CITY OF HENDERSON

BY: _____

RICHARD A DERRICK
City Manager/CEO

Approved as to Finance:

Attest

JIM MCINTOSH
Chief Financial Officer

SABRINA MERCADANTE, MMC
City Clerk

Approved as to Content:

Approved as to Form

EDWARD MCGUIRE, P.E.
Director, Public Works

NICHOLAS G VASKOV
City Attorney

DocuSign Envelope ID: 56C51D2D-B62B-46ED-8208-D0F177606736

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

AGENDA ITEM

Metropolitan Planning Organization [X] Transit [ ] Administration and Finance [ ]

SUBJECT: LAKE MEAD BOULEVARD, SIMMONS STREET TO LOSEE ROAD

PETITIONER: MIKE JANSSEN, DIRECTOR
CITY OF LAS VEGAS PUBLIC WORKS

RECOMMENDATION BY PETITIONER:
THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA APPROVE AND AUTHORIZE THE CHAIRWOMAN TO SIGN SUPPLEMENTAL INTERLOCAL CONTRACT NO. 1 TO INCREASE FUNDING FOR CITY OF LAS VEGAS PROJECT 048L-FTI2; LAKE MEAD BOULEVARD, SIMMONS STREET TO LOSEE ROAD (FOR POSSIBLE ACTION)

GOAL: MAINTAIN AND IMPROVE TRANSPORTATION SYSTEM INFRASTRUCTURE

FISCAL IMPACT:
$550,000.00 is budgeted in the Highway Improvement Acquisition Fund for Fiscal Year 2021.

Category	RTC Funds			Other Funds	Total Project Costs
	Current Request	Previous Request	Total RTC		
Engineering	$ 545,000.00	$ 1,155,000.00	$ 1,700,000.00	$ -	$ 1,700,000.00
Right-of-Way	$ 5,000.00	$ 20,000.00	$ 25,000.00	$ -	$ 25,000.00
Construction	$ -	$ -	$ -	$ -	$ -
Total	$ 550,000.00	$ 1,175,000.00	$ 1,725,000.00	$ -	$ 1,725,000.00

BACKGROUND:
The City of Las Vegas (Las Vegas) is requesting additional funding to cover internal labor and the negotiated contract price. Las Vegas is the lead agency for the project and will coordinate with the City of North Las Vegas in the design and construction of the project.

Respectfully submitted,

DocuSigned by:
Joey Paskey
266A9F0F986B429...

for

MIKE JANSSEN, P.E., PTOE
Director of Public Works

EAC Item #7
February 25, 2021
Consent

DocuSign Envelope ID: 56C51D2D-B62B-46ED-8208-D0F177606736

SUPPLEMENTAL INTERLOCAL CONTRACT NO. 1
LAKE MEAD BOULEVARD, SIMMONS STREET TO LOSEE ROAD

THIS SUPPLEMENTAL INTERLOCAL CONTRACT NO. 1 is made and entered into this 11TH day of March 2021, by and between the City of Las Vegas, a municipal corporation, hereinafter referred to as "LAS VEGAS," City of North Las Vegas, a municipal corporation, hereinafter referred to as "NORTH LAS VEGAS," and the Regional Transportation Commission of Southern Nevada, hereinafter referred to as "RTC."

W I T N E S S E T H

WHEREAS, the RTC approved Interlocal Contract #1081 dated May 23, 2019, for improvements to Lake Mead Boulevard, Simmons Street to Losee Road, which is included on the adopted RTC Capital Improvement Plan, hereinafter referred to as "PROJECT," located partially within the City of Las Vegas and partially within the City of North Las Vegas; and

WHEREAS, Nevada Revised Statue (NRS) Chapter 277.180 authorizes any one or more public agencies to contract with any one or more other public agencies to perform any governmental service, activity or undertaking which any of the public agencies entering into the agreement is authorized by law to perform and refers to such as an interlocal agreement; and

WHEREAS, LAS VEGAS agrees to conform to the current RTC Policies and Procedures, as amended and incorporated herein by reference; and

WHEREAS, LAS VEGAS will coordinate with and include NORTH LAS VEGAS during design and construction of the PROJECT; and

WHEREAS, LAS VEGAS will take the lead role for the design and construction of the PROJECT; and

WHEREAS, the RTC previously granted "Authorization to Proceed" for engineering and right-of-way for the PROJECT; and

WHEREAS, LAS VEGAS wishes to increase total PROJECT funding for engineering and right-of-way for the PROJECT; and

NOW, THEREFORE, in consideration of the covenants, conditions, agreements, and promises of the Parties hereto, the Parties agree to proceed as follows:

SECTION II: PROJECT COSTS; Paragraphs 1 and 2 shall be revised to read as follows:

1. The total cost for this contract shall not exceed $1,725,000.00.
2. Authorizations to Proceed (ATP) are granted as follows:
    a. ENGINEERING not to exceed $1,700,000.00
    b. RIGHT-OF-WAY not to exceed $25,000.00
    c. CONSTRUCTION not to exceed $0.00

The remainder of the Interlocal Contract #1081 dated May 23, 2019, shall remain unchanged.

DocuSign Envelope ID: 56C51D2D-B62B-46ED-8208-D0F177606736

IN WITNESS WHEREOF, this Supplemental Interlocal Contract No. 1 is effective as of the date first set forth above.

Date of Commission Action: REGIONAL TRANSPORTATION COMMISSION

March 11, 2021

BY: _____

DEBRA MARCH, Chairwoman

Attest:

_____

MARIN DUBOIS, Management Analyst

Approved as to Form:

DocuSigned by:
David Clyde
C20A409B6B774C0...

RTC Legal Counsel

Date of Council Action: CITY OF LAS VEGAS

_____

BY: _____

CAROLYN G. GOODMAN, Mayor

Attest:

_____

LUANN D. HOLMES, MMC
City Clerk

Approved as to Form:

_____

Deputy City Attorney Date

DocuSign Envelope ID: 56C51D2D-B62B-46ED-8208-D0F177606736

Date of Council Action:

CITY OF NORTH LAS VEGAS

_____ BY: _____

JOHN J. LEE, Mayor

Attest:

_____

CATHERINE A. RAYNOR, CMC, City Clerk

DocuSign Envelope ID: 56C51D2D-B62B-46ED-8208-D0F177606736

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

AGENDA ITEM

Metropolitan Planning Organization [X] Transit [ ] Administration and Finance [ ]

SUBJECT: DOWNTOWN PEDESTRIAN SAFETY PROGRAM – PHASE 1

PETITIONER: MIKE JANSSEN, DIRECTOR
CITY OF LAS VEGAS PUBLIC WORKS

RECOMMENDATION BY PETITIONER:
THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA APPROVE AND AUTHORIZE THE CHAIRWOMAN TO SIGN SUPPLEMENTAL INTERLOCAL CONTRACT NO. 2 TO INCREASE FUNDING FOR CITY OF LAS VEGAS PROJECT 178L-MVFT; DOWNTOWN PEDESTRIAN SAFETY PROGRAM – PHASE 1 (FOR POSSIBLE ACTION)

GOAL: MAINTAIN AND IMPROVE TRANSPORTATION SYSTEM INFRASTRUCTURE

FISCAL IMPACT:
$25,000.00 is budgeted in the Highway Improvement Acquisition Fund for Fiscal Year 2021.

Category	RTC Funds			Other Funds	Total Project Costs
	Current Request	Previous Request	Total RTC		
Engineering	$ 25,000.00	$ 570,000.00	$ 595,000.00	$ -	$ 595,000.00
Right-of-Way	$ -	$ 50,000.00	$ 50,000.00	$ -	$ 50,000.00
Construction	$ -	$ -	$ -	$ -	$ -
Total	$ 25,000.00	$ 620,000.00	$ 645,000.00	$ -	$ 645,000.00

BACKGROUND:
The City of Las Vegas is requesting additional funding to cover internal labor and the negotiated contract price.

Respectfully submitted,

DocuSigned by:
Joey Paskey
266A9F0F986B429...
for

MIKE JANSSEN, P.E., PTOE
Director of Public Works

EAC Item #8
February 25, 2021
Consent

DocuSign Envelope ID: 56C51D2D-B62B-46ED-8208-D0F177606736

SUPPLEMENTAL INTERLOCAL CONTRACT NO. 2
DOWNTOWN PEDESTRIAN SAFETY PROGRAM – PHASE 1

THIS SUPPLEMENTAL INTERLOCAL CONTRACT NO. 2 is made and entered into this 11TH day of March 2021, by and between the City of Las Vegas, a municipal corporation, hereinafter referred to as "CITY" and the Regional Transportation Commission of Southern Nevada, hereinafter referred to as "RTC."

W I T N E S S E T H

WHEREAS, the RTC approved Interlocal Contract #989 dated February 8, 2018, and Supplemental Interlocal Contract No. 1 dated February 13, 2020, for improvements for Downtown Pedestrian Safety Program – Phase 1 project within one-quarter-mile radius of the Fremont Street, which is included on the adopted RTC Capital Improvement Plan, hereinafter referred to as "PROJECT," located wholly within the City of Las Vegas; and

WHEREAS, Nevada Revised Statue (NRS) Chapter 277.180 authorizes any one or more public agencies to contract with any one or more other public agencies to perform any governmental service, activity or undertaking which any of the public agencies entering into the agreement is authorized by law to perform and refers to such as an interlocal agreement; and

WHEREAS, the CITY agrees to conform to the current RTC Policies and Procedures, as amended and incorporated herein by reference; and

WHEREAS, the RTC previously granted "Authorization to Proceed" for engineering and right-of-way for the PROJECT; and

WHEREAS, the CITY wishes to increase total PROJECT funding for engineering for the PROJECT; and

NOW, THEREFORE, in consideration of the covenants, conditions, agreements, and promises of the Parties hereto, the Parties agree to proceed as follows:

SECTION II: PROJECT COSTS; Paragraphs 1 and 2 shall be revised to read as follows:

1. The total cost for this contract shall not exceed $645,000.00.
2. Authorizations to Proceed (ATP) are granted as follows:
    a. ENGINEERING not to exceed $595,000.00
    b. RIGHT-OF-WAY not to exceed $50,000.00
    c. CONSTRUCTION not to exceed $0.00

The remainder of the Interlocal Contract #989 dated February 8, 2018, and Supplemental Interlocal Contract No. 1 dated February 13, 2020, shall remain unchanged.

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DocuSign Envelope ID: 56C51D2D-B62B-46ED-8208-D0F177606736

IN WITNESS WHEREOF, this Supplemental Interlocal Contract No. 2 is effective as of the date first set forth above.

Date of Commission Action: REGIONAL TRANSPORTATION COMMISSION

March 11, 2021

BY: _____

DEBRA MARCH, Chairwoman

Attest:

_____

MARIN DUBOIS, Management Analyst

Approved as to Form:

DocuSigned by:
David Clyde
C20A409B6B774C0...

RTC Legal Counsel

Date of Council Action: CITY OF LAS VEGAS

_____

BY: _____

CAROLYN G. GOODMAN, Mayor

Attest:

_____

LUANN D. HOLMES, MMC
City Clerk

Approved as to Form:

_____

Deputy City Attorney Date

DocuSign Envelope ID: 56C51D2D-B62B-46ED-8208-D0F177606736

REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA

AGENDA ITEM

Metropolitan Planning Organization [X]	Transit [ ]	Administration and Finance [ ]

SUBJECT: SYMPHONY PARK INFRASTRUCTURE: PHASE 2

PETITIONER: MIKE JANSSEN, DIRECTOR
CITY OF LAS VEGAS PUBLIC WORKS

RECOMMENDATION BY PETITIONER:
THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA APPROVE AND AUTHORIZE THE CHAIRWOMAN TO SIGN SUPPLEMENTAL INTERLOCAL CONTRACT NO. 4 TO EXTEND THE PROJECT COMPLETION DATE FOR CITY OF LAS VEGAS PROJECT 194A-MVFT; SYMPHONY PARK INFRASTRUCTURE: PHASE 2 (FOR POSSIBLE ACTION)

GOAL: IMPROVE THE EFFICIENCY AND EFFECTIVENESS OF THE TRANSPORTATION SYSTEM AND AIR QUALITY BY MANAGING CONGESTION

FISCAL IMPACT:
None

BACKGROUND:
The Regional Transportation Commission of Southern Nevada approved an Interlocal Contract dated November 10, 2016, and Supplemental Interlocal Contracts dated November 9, 2017; June 14, 2018; and April 11, 2019; for improvements to Symphony Park Infrastructure: Phase 2. This Supplemental Interlocal Contract No. 4 will extend the project completion date to June 30, 2023. Additional time is required to complete the project.

Respectfully submitted,

DocuSigned by:
Joey Paskey for
266A9F0F986B429...

MIKE JANSSEN, P.E., PTOE
Director of Public Works

EAC Item #9
February 25, 2021
Consent

DocuSign Envelope ID: 56C51D2D-B62B-46ED-8208-D0F177606736

SUPPLEMENTAL INTERLOCAL CONTRACT NO. 4
SYMPHONY PARK INFRASTRUCTURE: PHASE 2

THIS SUPPLEMENTAL INTERLOCAL CONTRACT NO. 4 is made and entered into this 11TH day of March 2021, by and between the City of Las Vegas, a municipal corporation, hereinafter referred to as the "CITY" and the Regional Transportation Commission of Southern Nevada, hereinafter referred to as "RTC."

W I T N E S S E T H

WHEREAS, the RTC approved Interlocal Contract #918 dated November 10, 2016, and supplemental interlocal contracts dated November 9, 2017, June 14, 2018, and April 11, 2019, for improvements to Symphony Park Infrastructure: Phase 2, which is included on the adopted RTC Capital Improvement Plan, hereinafter referred to as "PROJECT," located wholly within the City of Las Vegas; and

WHEREAS, Nevada Revised Statue (NRS) Chapter 277.180 authorizes any one or more public agencies to contract with any one or more other public agencies to perform any governmental service, activity or undertaking which any of the public agencies entering into the agreement is authorized by law to perform and refers to such as an interlocal agreement; and

WHEREAS, the CITY agrees to conform to the current RTC Policies and Procedures, as amended and incorporated herein by reference; and

WHEREAS, the RTC previously granted "Authorization to Proceed" for engineering and construction for the PROJECT; and

WHEREAS, the CITY wishes to extend the PROJECT completion date; and

NOW, THEREFORE, in consideration of the covenants, conditions, agreements, and promises of the Parties hereto, the Parties agree to proceed as follows:

SECTION II: PROJECT COSTS; Paragraph 5 shall be added to read as follows:

5. The RTC agrees to reimburse funds advanced by the City for eligible PROJECT costs incurred after June 30, 2020.

SECTION III: GENERAL; Paragraph 6 shall be revised to read as follows:

6. The PROJECT must be completed to the satisfaction of the RTC prior to the current applicable completion date of June 30, 2023. The RTC may, at any time thereafter, grant time extensions or terminate this Contract and require all sums advanced to the CITY be repaid.

The remainder of the Interlocal Contract #918 dated November 10, 2016, and supplemental interlocal contracts dated November 9, 2017, June 14, 2018, and April 11, 2019, shall remain unchanged.

DocuSign Envelope ID: 56C51D2D-B62B-46ED-8208-D0F177606736

IN WITNESS WHEREOF, this Supplemental Interlocal Contract No. 4 is effective as of the date first set forth above.

Date of Commission Action: REGIONAL TRANSPORTATION COMMISSION

March 11, 2021

BY: _____

DEBRA MARCH, Chairwoman

Attest:

_____

MARIN DUBOIS, Management Analyst

Approved as to Form:

DocuSigned by:
David Clyde
C20A409B6B774C0

RTC Legal Counsel

Date of Council Action: CITY OF LAS VEGAS

_____ BY: _____

CAROLYN G. GOODMAN, Mayor

Attest:

_____

LUANN D. HOLMES, MMC
City Clerk

Approved as to Form:

_____

Deputy City Attorney Date

DocuSign Envelope ID: 56C51D2D-B62B-46ED-8208-D0F177606736

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

AGENDA ITEM

Metropolitan Planning Organization [X] Transit [ ] Administration and Finance [ ]

SUBJECT: INTERSECTION IMPROVEMENTS PROGRAM: NELLIS BOULEVARD AT CHARLESTON BOULEVARD SOUTHBOUND RIGHT TURN LANE IMPROVEMENTS

PETITIONER: MIKE JANSSEN, DIRECTOR
CITY OF LAS VEGAS PUBLIC WORKS

RECOMMENDATION BY PETITIONER:
THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA APPROVE AND AUTHORIZE THE CHAIRWOMAN TO SIGN THE INTERLOCAL CONTRACT FOR CONSTRUCTION FOR CITY OF LAS VEGAS PROJECT 223V-FTI2; INTERSECTION IMPROVEMENTS PROGRAM: NELLIS BOULEVARD AT CHARLESTON BOULEVARD SOUTHBOUND RIGHT TURN LANE IMPROVEMENTS (FOR POSSIBLE ACTION)

GOAL: IMPROVE THE EFFICIENCY AND EFFECTIVENESS OF THE TRANSPORTATION SYSTEM AND AIR QUALITY BY MANAGING CONGESTION

FISCAL IMPACT:
$100,000.00 is budgeted in the Highway Improvement Acquisition Fund for Fiscal Year 2021.

Category	RTC Funds			Other Funds	Total Project Costs
	Current Request	Previous Request	Total RTC		
Engineering	$ -	$ -	$ -	$ -	$ -
Right-of-Way	$ -	$ -	$ -	$ -	$ -
Construction	$ 100,000.00	$ -	$ 100,000.00	$ -	$ 100,000.00
Total	$ 100,000.00	$ -	$ 100,000.00	$ -	$ 100,000.00

BACKGROUND:
The City of Las Vegas (Las Vegas) has coordinated with the Nevada Department of Transportation (NDOT) to incorporate the subject project into NDOT's Nellis Boulevard Rehabilitation Project between Tropicana Avenue and Craig Road. Las Vegas is requesting funding to commence the construction of the project. The design is complete and all right-of-way necessary for construction has been obtained.

The design and right-of-way costs for the project was funded by Regional Transportation Commission of Southern Nevada Project 228A-MVFT.

Respectfully submitted,

DocuSigned by:
Joey Paskey for
266A9F0F986B429...

MIKE JANSSEN, P.E., PTOE
Director of Public Works

EAC Item #10
February 25, 2021
Consent

DocuSign Envelope ID: 56C51D2D-B62B-46ED-8208-D0F177606736

Construction Cost Estimate for
Southbound Right-Turn Lane at Nellis Blvd/Charleston Blvd
as Change Order To NDOT SR 612 Contract # 3843
100% Pre-Final Submittal - December 16, 2020

Bid No.	Description	Unit Price	Unit	Net Quantity	Cost	
202 0670	REMOVAL OF VAULT	$1,500.00	EA	1	$1,500.00	*
202 0695	REMOVE WATER METER ASSEMBLY (1 1/2-INCH)	$1,700.00	EA	1	$1,700.00	*
202 0925	REMOVAL OF PULL BOX	$101.00	EA	1	$101.00	
202 0935	REMOVAL OF COMPOSITE SURFACE	$121.00	CY	86	$10,406.00	
202 1040	REMOVAL OF DROP INLET	$3,100.00	EA	1	$3,100.00	
206 0110	STRUCTURE EXCAVATION	$11.00	CY	10	$110.00	
207 0110	GRANULAR BACKFILL	$55.00	CY	8	$440.00	
213 0630	ADJUST IRRIGATION SYSTEM	$1,000.00	FA	1	$1,000.00	*
213 2210	1-INCH BACKFLOW PREVENTER ASSEMBLY (TYPE B)	$3,000.00	EA	1.0	$3,000.00	*
302 0140	TYPE 1 CLASS B AGGREGATE BASE	$52.00	CY	16	$832.00	
402 0100	PLANTMIXING MISCELLANEOUS AREAS	$20.00	SY	145	$2,900.00	
502 0720	CLASS A CONCRETE (MINOR)	$5,100.00	CY	1.60	$8,160.00	
505 0100	REINFORCING STEEL	$3.50	POUND	116	$406.00	
506 0110	STRUCTURAL STEEL	$3.50	POUND	277	$969.50	
603 0170	18-INCH REINFORCED CONCRETE PIPE, CLASS III	$255.00	LF	5	$1,275.00	
609 0380	TYPE 1 MANHOLE (MODIFIED)	$10,000.00	EA	1	$10,000.00	*
609 1030	CASTINGS	$3.50	POUND	550	$1,925.00	
609 1040	STRUCTURAL STEEL GRATES	$3.50	POUND	409	$1,431.50	
613 0130	DETECTABLE WARNINGS	$322.00	SY	0	$0.00	
613 0170	CLASS A CONCRETE CURB (TYPE 2)	$20.00	LF	60	$1,200.00	
613 0690	CLASS A CONCRETE CURB AND GUTTER (TYPE 5)	$16.50	LF	61	$1,006.50	
613 1100	CLASS A CONCRETE SIDEWALK (4-INCH)	$37.60	SY	63.5	$2,387.60	
613 1220	CLASS A CONCRETE DRIVEWAY (6-INCH)	$63.00	SY	6.4	$403.20	
613 1420	CLASS A CONCRETE RAMP (4-INCH)	$59.00	SY	-10.4	-$613.60	
623 0201	ITS VAULT	$5,120.00	EA	1	$5,120.00	
623 0205	SPECIAL PULL BOX	$613.00	EA	1	$613.00	
623 0800	LOOP DETECTOR (RECTANGULAR)	$1,015.00	EA	1	$1,015.00	
623 0825	LOOP DETECTOR AMPLIFIER CHANNELS (NEW CABINET)	$153.00	EA	1	$153.00	
623 1620	UNDERGROUND ELECTRICAL SERVICE	$4,330.00	EA	1	$4,330.00	
623 1630	REMOVE ELECTRICAL SERVICE	$1,000.00	EA	1	$1,000.00	*
650 0390	METER BOX ASSEMBLY	$3,000.00	EA	1	$3,000.00	*
650 0790	1 1/2-INCH COPPER WATER PIPE	$100.00	LF	57	$5,700.00	*
632 1190	POLYUREA PAVEMENT MARKING (8-INCH SOLID WHITE)	$1.00	LF	92	$92.00	
634 1030	THERMOPLASTIC PAVEMENT MARKING (24-INCH SOLID WHITE)	$6.50	LF	4	$26.00	
634 1060	THERMOPLASTIC PAVEMENT MARKING (VARIES)	$6.50	SF	31	$201.50	
			SUBTOTAL		**$74,890.20**	
			10% CONTINGENCY		**$7,489.02**	
			BASE SUBTOTAL CONSTRUCTION		**$82,379.22**	
			15% CONSTRUCTION MANAGEMENT (NDOT & CLV)		**$12,356.88**	
			BASE TOTAL		**$94,736.10**	

* New Bid Item not in SR 612 Contract # XXXX

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INTERLOCAL CONTRACT
INTERSECTION IMPROVEMENTS PROGRAM: NELLIS BOULEVARD AT CHARLESTON BOULEVARD SOUTHBOUND RIGHT TURN LANE IMPROVEMENTS

THIS INTERLOCAL CONTRACT is made and entered into this 11TH day of March 2021, by and between the City of Las Vegas, a municipal corporation, hereinafter referred to as "CITY" and the Regional Transportation Commission of Southern Nevada, hereinafter referred to as "RTC."

W I T N E S S E T H

WHEREAS, the CITY intends to construct Nellis Boulevard at Charleston Boulevard Southbound Right Turn Lane Improvements , which is included on the adopted RTC Capital Improvements Plan, hereinafter referred to as "PROJECT," located wholly within the City of Las Vegas; and

WHEREAS, Nevada Revised Statue (NRS) Chapter 277.180 authorizes any one or more public agencies to contract with any one or more other public agencies to perform any governmental service, activity or undertaking which any of the public agencies entering into the agreement is authorized by law to perform and refers to such as an interlocal agreement; and

WHEREAS, the CITY agrees to conform to the current RTC Policies and Procedures, as amended and incorporated herein by reference; and

WHEREAS, the CITY is requesting funds to commence construction of the PROJECT; and

NOW, THEREFORE, in consideration of the covenants, conditions, agreements, and promises of the Parties hereto, the Parties agree to proceed as follows:

SECTION I: SCOPE OF PROJECT

This Interlocal Contract #1263 applies to improvements associated with the construction of right turn lane improvements on southbound Nellis Boulevard at Charleston Boulevard. Improvements include Americans with Disability Act ramp upgrades, concrete sidewalks, curb and gutter, asphalt pavement, and any other appurtenant items necessary to complete the project. The Project is more specifically described in Exhibit "A" which is hereto and by this reference incorporated herein.

SECTION II: PROJECT COSTS

The RTC agrees to provide funding for all costs associated with the PROJECT from the Highway Improvement Acquisition Fund as outlined below:

1. The total cost for this contract shall not exceed $100,000.00.

2. Authorizations to Proceed (ATP) are granted as follows:

    a. ENGINEERING not to exceed $0.00

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b. RIGHT-OF-WAY not to exceed $0.00
c. CONSTRUCTION not to exceed $100,000.00

3. At the time the ATP for construction is granted, the CITY will make all attempts to publish the bid for this PROJECT within 90 calendar days.

4. A supplemental interlocal contract will be required for any changes to the amounts identified in number 2 above.

SECTION III: GENERAL

1. The title sheet of both the plans and specifications shall designate the RTC as the funding agency. If construction funds are provided by sources other than the RTC, the plans, contract documents, special provisions, and PROJECT signs shall also show the RTC as a funding agency.

2. Preliminary engineering, design and right-of-way engineering shall be performed by the CITY or by a consultant employed by the CITY.

3. The design, construction, right-of-way acquisition and contract administration of the PROJECT shall comply with the requirements as set forth in the current "Policies and Procedures" of the RTC.

4. The CITY's Department of Public Works has a policy which effectively prohibits utility cuts through the pavement for a period of five years after the completion of a PROJECT.

5. Upon completion of the construction of the PROJECT, it shall be maintained by the CITY and no funding is provided by this Contract for such maintenance.

6. The PROJECT must be completed to the satisfaction of the RTC prior to the current applicable completion date of June 30, 2026. The RTC may, at any time thereafter, grant time extensions or terminate this Contract and require all sums advanced to the CITY be repaid.

7. It is understood and agreed that the purpose of this Interlocal Contract is to fund the PROJECT as herein above set forth. It is further understood and agreed that the CITY is responsible for the design and construction of the PROJECT. The CITY will be responsible for the actions or inactions of its Officers and Employees. The RTC's sole responsibility is to facilitate funding for the PROJECT. The RTC disavows any responsibility for the actions or inactions of the CITY, its Officers, Employees, or agents.

8. Should the construction funds be provided by sources other than the RTC, the CITY will reimburse the RTC for a percentage of the preliminary engineering and design costs associated with other funding sources, as mutually agreed upon by the RTC and the CITY.

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IN WITNESS WHEREOF, this Interlocal Contract #1263 is effective as of the date first set forth above.

Date of Commission Action: REGIONAL TRANSPORTATION COMMISSION

March 11, 2021

BY: _____

DEBRA MARCH, Chairwoman

Attest:

_____

MARIN DUBOIS, Management Analyst

Approved as to Form:

DocuSigned by:
David Clyde
C20A409B6B774C0...

RTC Legal Counsel

Date of Council Action: CITY OF LAS VEGAS

_____ BY: _____

CAROLYN G. GOODMAN, Mayor

Attest:

_____

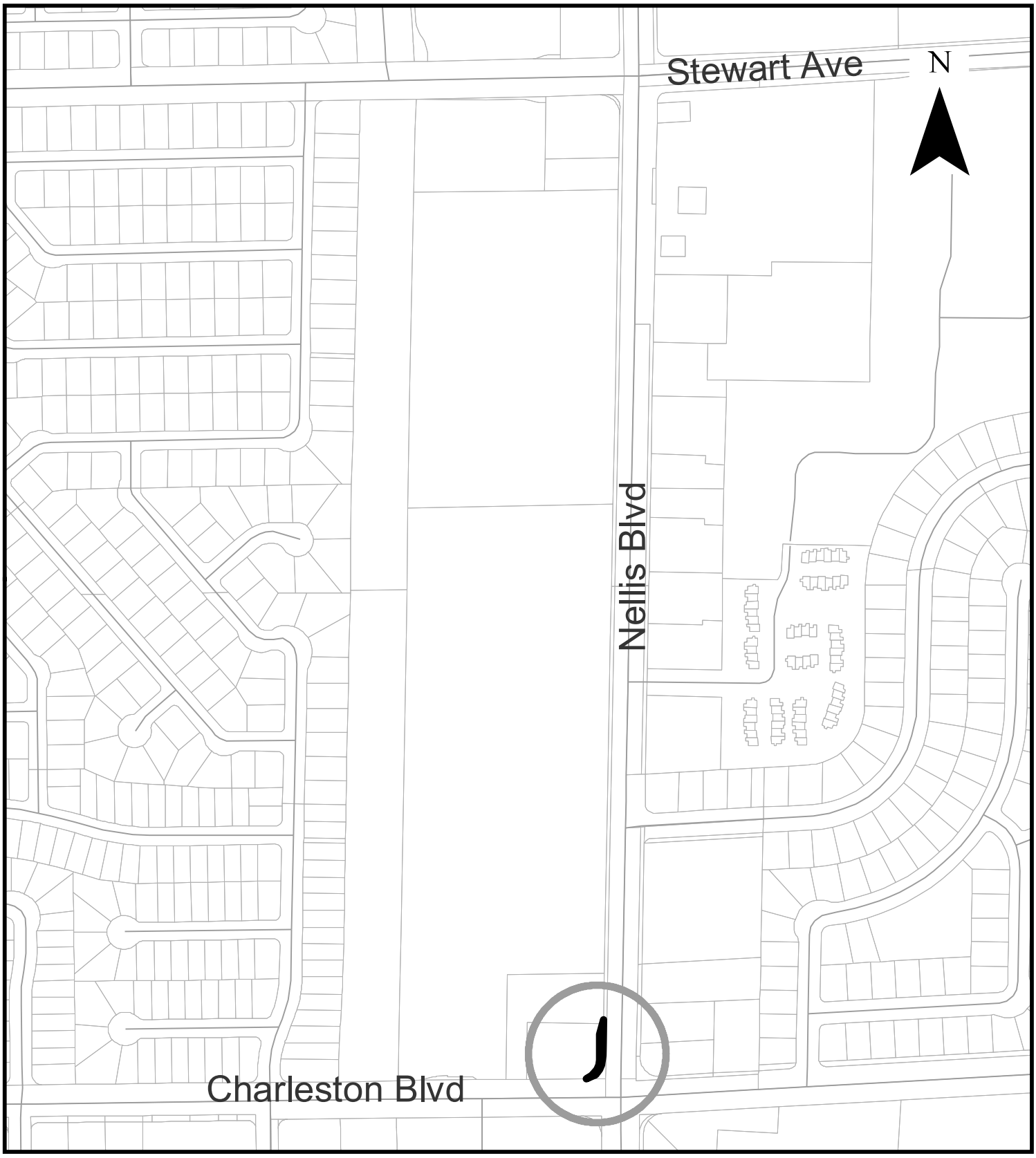
LUANN D. HOLMES, MMC
City Clerk

Approved as to Form:

_____

Deputy City Attorney Date

DocuSign Envelope ID: 56C51D2D-B62B-46ED-8208-D0F177606736



1/25/2021

EXHIBIT A

NELLIS BOULEVARD AT CHARLESTON BOULEVARD SOUTHBOUND RIGHT TURN LANE IMPROVEMENTS

N:\pavement\RWPGIS\Greg\Exhibit As\Nellis Charleston Rt Turn Ln Impr Exhibit A.pdf.mxd

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REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

AGENDA ITEM

Metropolitan Planning Organization [X] Transit [ ] Administration and Finance [ ]

SUBJECT: INTERSECTION IMPROVEMENT PROGRAM: NORTH 5TH STREET AND CENTENNIAL PARKWAY

PETITIONER: DALE DAFFERN, P.E., DIRECTOR
CITY OF NORTH LAS VEGAS PUBLIC WORKS

RECOMMENDATION BY PETITIONER:
THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA APPROVE AND AUTHORIZE THE CHAIRWOMAN TO SIGN SUPPLEMENTAL INTERLOCAL CONTRACT NO. 1 TO INCREASE FUNDS FOR CITY OF NORTH LAS VEGAS PROJECT 223H-MVFT; INTERSECTION IMPROVEMENT PROGRAM: NORTH 5TH STREET AND CENTENNIAL PARKWAY (FOR POSSIBLE ACTION)

GOAL: MAINTAIN AND IMPROVE TRANSPORTATION SYSTEM INFRASTRUCTURE

FISCAL IMPACT:
$550,000.00 is budgeted in the Highway Improvement Acquisition Fund for Fiscal Year 2021.

Category	RTC Funds			Other Funds	Total Project Costs
	Current Request	Previous Request	Total RTC		
Engineering		$ 160,000.00	$ 160,000.00	$ -	$ 160,000.00
Right-of-Way	$ -	$ 650,000.00	$ 650,000.00	$ -	$ 650,000.00
Construction	$ 550,000.00	$ 1,380,000.00	$ 1,930,000.00	$ -	$ 1,930,000.00
Total	$ 550,000.00	$ 2,190,000.00	$ 2,740,000.00	$ -	$ 2,740,000.00

BACKGROUND:
On November 13, 2019, the Regional Transportation Commission of Southern Nevada approved an Interlocal Contract to fund engineering, right-of-way, and construction of the subject project. Four bids were received at a bid opening held on January 12, 2021. The successful low bid exceeded the preliminary engineer's estimate. This Supplemental Interlocal Contract will increase funds in order to construct the project.

Respectfully submitted,

DocuSigned by:
Dale Daffern
5E272F52F7E74CF...

DALE DAFFERN, P.E.
Director of Public Works

EAC Item #11
February 25, 2021
Consent

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SUPPLEMENTAL INTERLOCAL CONTRACT NO. 1
INTERSECTION IMPROVEMENT PROGRAM:
NORTH 5TH STREET AND CENTENNIAL PARKWAY

THIS SUPPLEMENTAL INTERLOCAL CONTRACT NO. 1 is made and entered into this 11TH day of March, 2021, by and between the City of North Las Vegas, a municipal corporation, hereinafter referred to as "CITY" and the Regional Transportation Commission of Southern Nevada, hereinafter referred to as "RTC."

W I T N E S S E T H

WHEREAS, RTC approved a contract on November 14, 2019, for improvements to the Intersection Improvement Program: North 5TH Street and Centennial Parkway, hereinafter referred to as "PROJECT", located wholly within the CITY of North Las Vegas; and

WHEREAS, Nevada Revised Statue (NRS) Chapter 277.180 authorizes any one or more public agencies to contract with any one or more other public agencies to perform any governmental services, activity or undertaking which any of the public agencies entering into the agreement is authorized by law to perform and refers to such as an interlocal contract; and

WHEREAS, the CITY agrees to conform to the current Policies and Procedures, as amended, incorporated herein by reference; and

WHEREAS, the RTC previously granted "Authorization to Proceed" for engineering, and right-of-way, and construction for the PROJECT; and

WHEREAS, the CITY wishes to increase construction funds; and

NOW, THEREFORE, in consideration of the covenants, conditions, agreements, and promises of the Parties hereto, the Parties agree to proceed as follows:

SECTION II: PROJECT COSTS, Paragraphs 1 and 2 shall be changed to read as follows:

1. The total cost for this contract shall not exceed $2,740,000.00.

2. Authorizations to Proceed (ATP) are granted as follows:

    a. ENGINEERING not to exceed $160,000.00
    b. RIGHT-OF-WAY not to exceed $650,000.00
    c. CONSTRUCTION not to exceed $1,930,000.00

The remainder of the interlocal contract dated November 14, 2019, shall remain unchanged.

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DocuSign Envelope ID: 96611BEB-BB0C-4E54-831D-2BB97F2BF185

IN WITNESS WHEREOF, this Supplemental Interlocal Contract No. 1 is effective as of the date first set forth above:

Date of Commission Action: REGIONAL TRANSPORTATION COMMISSION

March 11, 2021 BY: _____

DEBRA MARCH, Chairwoman

Attest:

_____

MARIN DUBOIS, Management Analyst

Approved as to Form:

DocuSigned by:
David Clyde
C20A409B6B774C0...

RTC, Legal Counsel

Date of Council Action: CITY OF NORTH LAS VEGAS

_____ BY: _____

JOHN J. LEE
Mayor

Attest:

_____

CATHERINE A. RAYNOR, MMC
City Clerk

Approved as to Form:

_____

MICAELA RUSTIA MOORE
City Attorney

DocuSign Envelope ID: 96611BEB-BB0C-4E54-831D-2BB97F2BF185

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

AGENDA ITEM

Metropolitan Planning Organization [X] Transit [ ] Administration and Finance [ ]

SUBJECT: TROPICAL PARKWAY, WALNUT ROAD DRAINAGE AND ROADWAY IMPROVEMENTS

PETITIONER: DALE DAFFERN, P.E., DIRECTOR
CITY OF NORTH LAS VEGAS PUBLIC WORKS

RECOMMENDATION BY PETITIONER:
THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA APPROVE AND AUTHORIZE THE CHAIRWOMAN TO SIGN THE INTERLOCAL CONTRACT FOR CONSTRUCTION FOR CITY OF NORTH LAS VEGAS PROJECT 188D-FTI2; TROPICAL PARKWAY, WALNUT ROAD DRAINAGE AND ROADWAY IMPROVEMENTS (FOR POSSIBLE ACTION)

GOAL: MAINTAIN AND IMPROVE TRANSPORTATION SYSTEM INFRASTRUCTURE

FISCAL IMPACT:
$850,000.00 is budgeted in the Highway Improvement Acquisition Fund for Fiscal Year 2021.

Category	RTC Funds			Other Funds	Total Project Costs
	Current Request	Previous Request	Total RTC		
Engineering	$ -	$ -	$ -	$ -	$ -
Right-of-Way	$ -	$ -	$ -	$ -	$ -
Construction	$ 850,000.00	$ -	$ 850,000.00	$ -	$ 850,000.00
Total	$ 850,000.00	$ -	$ 850,000.00	$ -	$ 850,000.00

BACKGROUND:
On July 11, 2019, the Regional Transportation Commission of Southern Nevada approved Interlocal Contract #1101 for project 135AC-MVFT, Arterial Reconstruction Program: Fiscal Year 2020 City of North Las Vegas Maintenance. The City of North Las Vegas is preparing to advertise the Tropical Parkway, Walnut Road Drainage and Roadway Improvements portion of this project for construction. This Interlocal Contract will fund the construction and construction management services for the project. This project primarily consists of widening Tropical Parkway at Walnut Road and installing drainage improvements to address ponding issues within and adjacent to the intersection. Improvements will include asphalt removal and replacement, drop inlet and storm drain lateral installation, underground infrastructure for future signal installation, bus turnout construction, and related enhancements.

Respectfully submitted,

DocuSigned by:
Dale Daffern
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DALE DAFFERN, P.E.
Director of Public Works

EAC Item #12
February 25, 2021
Consent

DocuSign Envelope ID: 96611BEB-BB0C-4E54-831D-2BB97F2BF185

INTERLOCAL CONTRACT
TROPICAL PARKWAY , WALNUT ROAD
DRAINAGE AND ROADWAY IMPROVMENTS

THIS INTERLOCAL CONTRACT# 1262 is made and entered into this 11 TH day of March, 2021, by and between the City of North Las Vegas, a municipal corporation, hereinafter referred to as "CITY" and the Regional Transportation Commission of Southern Nevada, hereinafter referred to as "RTC."

W I T N E S S E T H

WHEREAS, the CITY intends to construct Tropical Parkway , Walnut Road Drainage and Roadway Improvements Project, which is included on the adopted RTC Capital Improvement Plan, hereinafter referred to as "PROJECT," located wholly within the City Of North Las Vegas; and

WHEREAS, Nevada Revised Statue (NRS) Chapter 277.180 authorizes any one or more public agencies to contract with any one or more other public agencies to perform any governmental services, activity or undertaking which any of the public agencies entering into the agreement is authorized by law to perform and refers to such as an interlocal contract; and

WHEREAS, the CITY agrees to conform to the current RTC Policies and Procedures, as amended and incorporated herein by reference; and

WHEREAS, the CITY is requesting funds to commence the construction, for the PROJECT; and

NOW, THEREFORE, in consideration of the covenants, conditions, agreements, and promises of the Parties hereto, the Parties agree to proceed as follows:

SECTION I: SCOPE OF PROJECT

This Interlocal Contract # 1262 applies to improvements for the Arterial Reconstruction Program: Tropical Parkway, Walnut Road Drainage and Roadway improvements Project. The improvements include the widening and infill of Tropical Parkway at Walnut Road and installing drainage improvements to address ponding issues within and adjacent to the intersection. Improvements will include asphalt removal and replacement, drop inlet and storm drain lateral installation, underground infrastructure for the future signal installation, bus turnout construction, and related improvements. The Project is more specifically described in Exhibit "A", which is attached hereto and by this reference incorporated herein.

SECTION II: PROJECT COSTS

The RTC agrees to provide for all costs associated with the PROJECT from the Highway Improvement Acquisition Fund as outlined below:

1. The total cost for this contract shall not exceed $850,000.00

DocuSign Envelope ID: 96611BEB-BB0C-4E54-831D-2BB97F2BF185

2. Authorizations to Proceed (ATP) are granted as follows:

    a. ENGINEERING not to exceed $ 0.00
    b. RIGHT-OF-WAY not to exceed $ 0.00
    c. CONSTRUCTION not to exceed $850,000.00

3. At the time the ATP for construction is granted, the CITY will make all attempts to publish the bid for this PROJECT within 90 calendar days.

4. A supplemental interlocal contract will be required for any changes to the amounts identified in number 2 above.

SECTION III: GENERAL

1. The title sheet of both the plans and specifications shall designate the RTC as the funding agency. If construction funds are provided by sources other than the RTC, the plans, contract documents, special provisions, and PROJECT signs shall also show the RTC as a funding agency.

2. Preliminary engineering, design and right-of-way engineering shall be performed by the CITY or by a consultant employed by the CITY.

3. The design, construction, right-of-way acquisition and contract administration of the PROJECT shall comply with the requirements as set forth in the current "Policies and Procedures" of the RTC.

4. The CITY's Department of Public Works has a policy which effectively prohibits utility cuts through the pavement for a period of five years after the completion of a PROJECT.

5. Upon completion of the construction of the PROJECT, it shall be maintained by the CITY and no funding is provided by this Contract for such maintenance.

6. The PROJECT must be completed to the satisfaction of the RTC prior to the current applicable completion date of June 30, 2026. The RTC may, at any time thereafter, grant time extensions or terminate this Contract and require all sums advanced to the CITY be repaid.

7. It is understood and agreed that the purpose of this Interlocal Contract is to fund the PROJECT as herein above set forth. It is further understood and agreed that the CITY is responsible for the design and construction of the PROJECT. The CITY will be responsible for the actions or inactions of its Officers and Employees. The RTC's sole responsibility is to facilitate funding for the PROJECT. The RTC disavows any responsibility for the actions or inactions of the CITY, its Officers, Employees, or agents.

8. Should the construction funds be provided by sources other than the RTC, the CITY will reimburse the RTC for a percentage of the preliminary engineering and design costs associated with other funding sources, as mutually agreed upon by the RTC and the CITY.

The remainder of this page is left intentionally blank.

IN WITNESS WHEREOF, this Interlocal Contract #1262 is effective as of the date first set forth above:

Date of Commission Action: REGIONAL TRANSPORTATION COMMISSION

March 11, 2021 BY: _____

DEBRA MARCH, Chairwoman

Attest:

_____

MARIN DUBOIS, Management Analyst

Approved as to Form:

DocuSigned by:
David Clyde
C20A409B6B774C0...

RTC Legal Counsel

Date of Council Action: CITY OF NORTH LAS VEGAS

_____ BY: _____

JOHN J. LEE, MAYOR

Attest

_____

CATHERINE A. RAYNOR, MMC
City Clerk

Approved as to Form

_____

MICAELA RUSTIA MOORE
City Attorney

DocuSign Envelope ID: 96611BEB-BB0C-4E54-831D-2BB97F2BF185

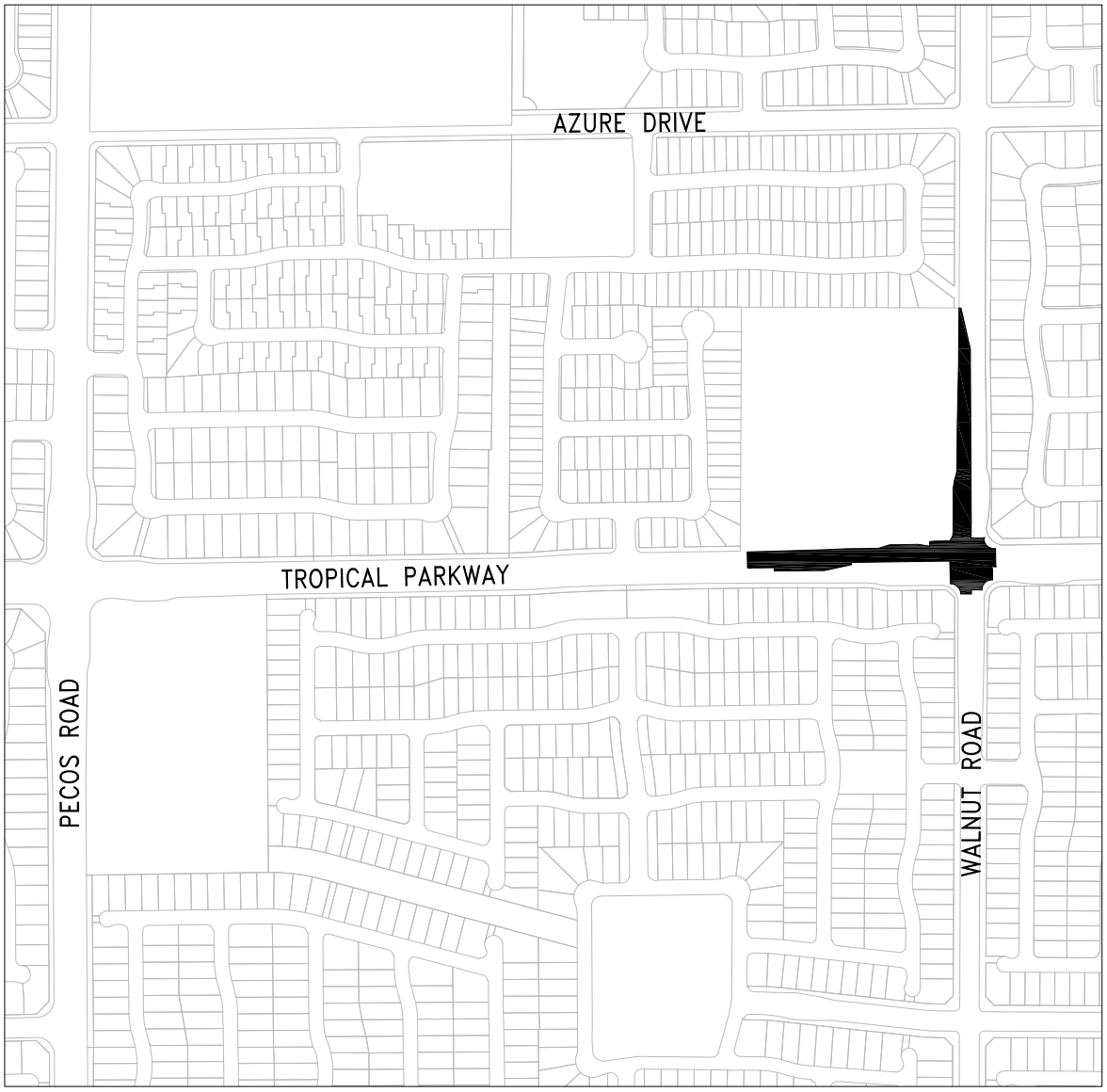

EXHIBIT "A"
VICINITY MAP

CITY OF NORTH LAS VEGAS
Your Community of Choice

DEPARTMENT OF PUBLIC WORKS
ENGINEERING AND CONSTRUCTION SERVICES DIVISION

TROPICAL PARKWAY / WALNUT ROAD
DRAINAGE AND ROADWAY IMPROVMENTS

SCALE:	NONE
DWG NAME:	10280B-20 Tropical and Walnut.Dwg
DRAWN BY:	T. Cochran
DATE:	1/21/2021
SHEET NUMBER	1 OF 1

DocuSign Envelope ID: 9A82D09D-5272-4FD3-BB90-C91A95AA50EA

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

AGENDA ITEM

Metropolitan Planning Organization [X]	Transit [ ]	Administration and Finance [ ]

SUBJECT: BICYCLE LANE REHABILITATION PROGRAM: FISCAL YEAR 2020 CITY OF BOULDER CITY

PETITIONER: KEEGAN LITTRELL, P.E., DIRECTOR
CITY OF BOULDER CITY PUBLIC WORKS

RECOMMENDATION BY PETITIONER:
THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA APPROVE AND AUTHORIZE THE CHAIRWOMAN TO SIGN SUPPLEMENTAL INTERLOCAL CONTRACT NO. 1 TO EXTEND THE PROJECT COMPLETION DATE FOR CITY OF BOULDER CITY PROJECT 159E-MVFT; BICYCLE LANE REHABILITATION PROGRAM: FISCAL YEAR 2020 CITY OF BOULDER CITY (FOR POSSIBLE ACTION)

GOAL: MAINTAIN AND IMPROVE TRANSPORTATION SYSTEM INFRASTRUCTURE

FISCAL IMPACT:
None

BACKGROUND:
On November 14, 2019, the Regional Transportation Commission of Southern Nevada approved Interlocal Contract #1147 to provide funding for the Bicycle Lane Rehabilitation Program for Fiscal Year 2020.

The City of Boulder City requests approval of Supplemental Interlocal Contract No. 1 to extend the project completion date to June 30, 2021 to complete the final paperwork and work on closing the project.

Respectfully submitted,

DocuSigned by:
Keegan Littrell
B2062CF3ABAB464...

KEEGAN LITTRELL, P.E.
Director of Public Works

EAC Item #13
February 25, 2021
Consent

DocuSign Envelope ID: 9A82D09D-5272-4FD3-BB90-C91A95AA50EA

SUPPLEMENTAL INTERLOCAL CONTRACT NO. 1
BICYCLE LANE REHABILITATION PROGRAM:
FISCAL YEAR 2020 CITY OF BOULDER CITY

THIS SUPPLEMENTAL INTERLOCAL CONTRACT NO. 1 is made and entered into this 11TH day of March 2021, by and between City of Boulder City, a municipal corporation, hereinafter referred to as the "CITY" and the Regional Transportation Commission of Southern Nevada, hereinafter referred to as "RTC."

W I T N E S S E T H

WHEREAS, the RTC approved Interlocal Contract #1147 dated November 14, 2019, to design, construct and provide construction management for bicycle path improvements for the Bicycle Lane Rehabilitation Program: Fiscal Year 2020 City of Boulder City at various locations throughout the City of Boulder City, which is included on the adopted RTC Capital Improvement Plan, hereinafter referred to as "PROJECT," located wholly within the City of Boulder City; and

WHEREAS, Nevada Revised Statute (NRS) Chapter 277.180 authorizes any one or more public agencies to contract with any one or more other public agencies to perform any governmental services, activity or undertaking which any of the public agencies entering into the agreement is authorized by law to perform and refers to such as an interlocal contract; and

WHEREAS, the CITY agrees to conform to the current RTC Policies and Procedures, as amended and incorporated herein by reference; and

WHEREAS, the RTC previously granted "Authorization to Proceed" for engineering and construction for the PROJECT; and

WHEREAS, the CITY wishes to extend the project completion date; and

NOW, THEREFORE, in consideration of the covenants, conditions, agreements, and promises of the Parties hereto, the Parties agree to proceed as follows:

SECTION II: PROJECT COSTS; shall be revised to add paragraph 5 to read as follows:

5. The RTC agrees to reimburse funds advanced by the CITY for eligible PROJECT costs incurred after October 31, 2020.

SECTION III: GENERAL; paragraph 6 shall be revised to read as follows:

6. The PROJECT must be completed to the satisfaction of the RTC prior to the current applicable completion date of June 30, 2021. The RTC may, at any time thereafter, grant time extensions or terminate this Contract and require all sums advanced to the CITY be repaid.

The remainder of Interlocal Contract #1147 dated November 14, 2019, shall remain unchanged.

DocuSign Envelope ID: 9A82D09D-5272-4FD3-BB90-C91A95AA50EA

IN WITNESS WHEREOF, this Supplemental Interlocal Contract No. 1 is effective as of the date first set forth above:

Date of Commission Action: REGIONAL TRANSPORTATION COMMISSION

March 11, 2021 BY: _____

DEBRA MARCH, Chairwoman

Attest:

_____

MARIN DUBOIS, Management Analyst

Approved as to Form:

DocuSigned by:
David Clyde
C20A409B6B774C0...

RTC Legal Counsel

Date of Commission Action: CITY OF BOULDER CITY

_____ BY: _____

KIERNAN MCMANUS, Mayor

Attest

_____

LORENE KRUMM
CITY Clerk

Approved as to Form

_____

BRITTANY LEE WALKER, ESQ.
Acting City Attorney

DocuSign Envelope ID: 21A262EC-B27C-4303-B4BC-AB6491DDA440

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

AGENDA ITEM

Metropolitan Planning Organization [X]	Transit [ ]	Administration and Finance [ ]

SUBJECT: AWARD OF BID

PETITIONER: DENIS CEDERBURG, DIRECTOR
CLARK COUNTY PUBLIC WORKS

RECOMMENDATION BY PETITIONER:
THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA RECEIVE A REPORT OF AWARD OF BID FOR CLARK COUNTY PROJECT 113C-FTI2; FORT APACHE ROAD, ALEXANDER ROAD TO CC-215, TO TAND, INC. FOR $2,539,801.00 (FOR POSSIBLE ACTION)

GOAL: MAINTAIN AND IMPROVE TRANSPORTATION SYSTEM INFRASTRUCTURE

FISCAL IMPACT:
None

Engineer's Estimate	Bid Amount		
$ 2,305,090.00	RTC Funds	Other Funds	Total
	$ 924,117.69	$ 1,615,683.31	$ 2,539,801.00

BACKGROUND:
Bids were opened on December 21, 2020, for the Craig Road storm drain portion of the Fort Apache Road project. Ten bids were received ranging from $2,166,189.27 to $2,976,347.92. Per Nevada Revised Statute 338.143, staff evaluated the bids and determined the lowest responsive and responsible bidder is Tand, Inc., with a bid amount of $2,539,801.00, which is 10.18 percent greater than the engineer's estimate. The bid received from Nayar Underground is recommended for rejection due to the denial of its Nevada State Contractor's Board limit increase. The bid received from Patriot Enterprises, Inc. is recommended for rejection due to its lack of a valid Certificate of Eligibility and Affidavit Pertaining to Preference of Eligibility.

Respectfully submitted,

DocuSigned by:
678086A027094E5...

DENIS CEDERBURG
Director of Public Works

EAC Item #14
February 25, 2021
Consent

DocuSign Envelope ID: 21A262EC-B27C-4303-B4BC-AB6491DDA440

Project Name: Craig Road Storm Drain - El Capitan to Fort Apache
Project Number: LAD0521
Bid Number: 605749-20
Opening Date: December 21, 2020
L Number: 2250
Design Division Work Order Number: 2019-021

BID ABSTRACT

				Engineer's Estimate		Nayar Underground		Patriot Enterprises, Inc.		Tand, Inc.		TAB Contractors, Inc.		Target Construction, Inc.		William Charles, Inc.		Las Vegas Paving Corporation	
Item No.	Description	Quantity	Unit	Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount
105.01	QUALITY CONTROL ADMINISTRATION INCENTIVE	1	LS	$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	$20,000.00	$20,000.00	$20,000.00	$20,000.00	$20,000.00	$20,000.00
107.01	TRAFFIC CONTROL	120	DAY	$950.00	$114,000.00	$360.00	$43,200.00	$505.00	$60,600.00	$400.00	$48,000.00	$425.00	$51,000.00	$380.00	$45,600.00	$710.00	$85,200.00	$450.00	$54,000.00
109.01	CONSTRUCTION CONFLICTS AND ADDITIONAL WORK	1	LS	$129,000.00	$129,000.00	$129,000.00	$129,000.00	$129,000.00	$129,000.00	$129,000.00	$129,000.00	$129,000.00	$129,000.00	$129,000.00	$129,000.00	$129,000.00	$129,000.00	$129,000.00	$129,000.00
109.02	HISTORICAL OWNER CAUSED DELAY ALLOWANCE	10	DAY	$500.00	$5,000.00	$500.00	$5,000.00	$500.00	$5,000.00	$500.00	$5,000.00	$500.00	$5,000.00	$500.00	$5,000.00	$500.00	$5,000.00	$500.00	$5,000.00
109.03	ADDITIONAL AMOUNT OVER $500.00/DAY AS DETERMINED BY BIDDER	10	DAY	$3,350.00	$33,500.00	$500.00	$5,000.00	$1,163.00	$11,630.00	$500.00	$5,000.00	$500.00	$5,000.00	$1,848.00	$18,480.00	$250.00	$2,500.00	$1,250.00	$12,500.00
200.01	MOBILIZATION	1	LS	$150,000.00	$150,000.00	$15,000.00	$15,000.00	$227,151.00	$227,151.00	$229,500.00	$229,500.00	$49,472.00	$49,472.00	$61,500.00	$61,500.00	$234,000.00	$234,000.00	$181,085.80	$181,085.80
201.01	CLEARING AND GRUBBING	1	LS	$10,000.00	$10,000.00	$2,100.00	$2,100.00	$8,073.00	$8,073.00	$8,500.00	$8,500.00	$7,210.00	$7,210.00	$8,422.00	$8,422.00	$7,000.00	$7,000.00	$38,000.00	$38,000.00
202.01	REMOVE RCB END CAP	1	EA	$500.00	$500.00	$800.00	$800.00	$3,475.00	$3,475.00	$1,500.00	$1,500.00	$640.00	$640.00	$2,198.00	$2,198.00	$950.00	$950.00	$2,300.00	$2,300.00
202.02	REMOVE BUBBLER	1	EA	$2,000.00	$2,000.00	$1,500.00	$1,500.00	$1,735.00	$1,735.00	$1,500.00	$1,500.00	$1,495.00	$1,495.00	$2,470.00	$2,470.00	$1,000.00	$1,000.00	$3,000.00	$3,000.00
202.03	REMOVE DROP INLET	1	EA	$2,500.00	$2,500.00	$2,000.00	$2,000.00	$1,735.00	$1,735.00	$1,800.00	$1,800.00	$1,115.00	$1,115.00	$2,480.00	$2,480.00	$1,000.00	$1,000.00	$2,900.00	$2,900.00
202.04	REMOVE CONCRETE CUT-OFF WALL	1,059	LF	$20.00	$21,180.00	$15.00	$15,885.00	$22.00	$23,298.00	$15.00	$15,885.00	$11.00	$11,649.00	$6.00	$6,354.00	$17.00	$18,003.00	$10.00	$10,590.00
202.05	REMOVE RCP END CAP	1	EA	$500.00	$500.00	$2,500.00	$2,500.00	$1,019.00	$1,019.00	$1,000.00	$1,000.00	$640.00	$640.00	$2,198.00	$2,198.00	$1,000.00	$1,000.00	$1,500.00	$1,500.00
202.06	ABANDON STORM DRAIN PIPE	115	LF	$40.00	$4,600.00	$39.13	$4,499.95	$29.00	$3,335.00	$25.00	$2,875.00	$18.00	$2,070.00	$28.00	$3,220.00	$40.00	$4,600.00	$45.00	$5,175.00
203.01	ROADWAY EXCAVATION	2,150	CY	$15.00	$32,250.00	$15.00	$32,250.00	$14.00	$30,100.00	$49.00	$105,350.00	$50.00	$107,500.00	$26.00	$55,900.00	$43.00	$92,450.00	$25.00	$53,750.00
302.01	TYPE II AGGREGATE BASE	1,532	CY	$30.00	$45,960.00	$30.00	$45,960.00	$24.00	$36,768.00	$48.00	$73,536.00	$45.00	$68,940.00	$52.00	$79,664.00	$42.00	$64,344.00	$75.00	$114,900.00
402.01	PLANTMIX BITUMINOUS SURFACE	2,365	TON	$76.00	$179,740.00	$110.00	$260,150.00	$120.00	$283,800.00	$120.00	$283,800.00	$115.00	$271,975.00	$118.00	$279,070.00	$100.00	$236,500.00	$105.00	$248,325.00
502.01	6-FT X 4-FT TO 8-FT X 5-FT RCB TRANSITION STRUCTURE	20	LF	$500.00	$10,000.00	$1,746.05	$34,921.00	$2,128.00	$42,560.00	$2,000.00	$40,000.00	$1,875.00	$37,500.00	$2,106.00	$42,120.00	$2,000.00	$40,000.00	$2,250.00	$45,000.00
509.01	6-FT X 4-FT PRECAST REINFORCED CONCRETE BOX	1,003	LF	$520.00	$521,560.00	$620.00	$621,860.00	$598.00	$599,794.00	$550.00	$551,650.00	$600.00	$601,800.00	$746.00	$748,238.00	$625.00	$626,875.00	$550.00	$551,650.00
509.02	6-FT X 3-FT PRECAST REINFORCED CONCRETE BOX	128	LF	$500.00	$64,000.00	$705.00	$90,240.00	$604.00	$77,312.00	$630.00	$80,640.00	$735.00	$94,080.00	$679.00	$86,912.00	$667.00	$85,376.00	$975.00	$124,800.00
509.03	6-FT X 4-FT TO 6-FT X 3-FT PRECAST REINFORCED CONCRETE BOX TRANSITION	20	LF	$530.00	$10,600.00	$1,380.00	$27,600.00	$1,703.00	$34,060.00	$1,750.00	$35,000.00	$1,750.00	$35,000.00	$1,430.00	$28,600.00	$1,250.00	$25,000.00	$1,400.00	$28,000.00
509.04	6-FT X 3-FT TO 6-FT X 4-FT PRECAST REINFORCED CONCRETE BOX TRANSITION	20	LF	$530.00	$10,600.00	$1,380.00	$27,600.00	$1,703.00	$34,060.00	$1,750.00	$35,000.00	$1,750.00	$35,000.00	$1,430.00	$28,600.00	$1,250.00	$25,000.00	$1,400.00	$28,000.00
603.01	18-INCH REINFORCED CONCRETE PIPE (CLASS III)	154	LF	$150.00	$23,100.00	$264.00	$40,656.00	$130.00	$20,020.00	$260.00	$40,040.00	$375.00	$57,750.00	$148.00	$22,792.00	$240.00	$36,960.00	$313.00	$48,202.00
603.02	54-INCH REINFORCED CONCRETE PIPE (CLASS III)	1,795	LF	$350.00	$628,250.00	$265.00	$475,675.00	$291.00	$522,345.00	$315.00	$565,425.00	$350.00	$628,250.00	$338.00	$606,710.00	$305.00	$547,475.00	$370.00	$664,150.00
605.01	18-INCH C-900 PVC SD PIPE	89	LF	$160.00	$14,240.00	$38.93	$3,464.77	$145.00	$12,905.00	$145.00	$12,905.00	$250.00	$22,250.00	$145.00	$12,905.00	$225.00	$20,025.00	$325.00	$28,925.00
609.01	TYPE II STORM DRAIN MANHOLE	3	EA	$10,000.00	$30,000.00	$11,548.16	$34,644.48	$13,782.00	$41,346.00	$9,500.00	$28,500.00	$14,515.00	$43,545.00	$15,344.00	$46,032.00	$13,000.00	$39,000.00	$13,500.00	$40,500.00
609.02	TYPE III STORM DRAIN MANHOLE	2	EA	$8,000.00	$16,000.00	$10,873.60	$21,747.20	$14,107.00	$28,214.00	$10,500.00	$21,000.00	$14,210.00	$28,420.00	$16,724.00	$33,448.00	$12,500.00	$25,000.00	$13,200.00	$26,400.00
609.03	RCB ACCESS MANHOLE	3	EA	$3,000.00	$9,000.00	$3,237.12	$9,711.36	$4,978.00	$14,934.00	$2,200.00	$6,600.00	$3,720.00	$11,160.00	$4,052.00	$12,156.00	$6,000.00	$18,000.00	$4,000.00	$12,000.00
609.04	NDOT TYPE 4 MANHOLE	1	EA	$12,000.00	$12,000.00	$18,191.36	$18,191.36	$16,583.00	$16,583.00	$15,000.00	$15,000.00	$14,265.00	$14,265.00	$23,760.00	$23,760.00	$18,000.00	$18,000.00	$22,000.00	$22,000.00
609.05	NDOT TYPE 2 AREA INLET WITH CONCRETE APRON	7	EA	$10,000.00	$70,000.00	$8,852.48	$61,967.36	$12,246.00	$85,722.00	$7,000.00	$49,000.00	$11,310.00	$79,170.00	$13,042.00	$91,294.00	$8,500.00	$59,500.00	$11,300.00	$79,100.00
609.06	TYPE "C" DROP INLET	1	EA	$6,500.00	$6,500.00	$9,687.04	$9,687.04	$9,352.00	$9,352.00	$7,500.00	$7,500.00	$17,165.00	$17,165.00	$15,582.00	$15,582.00	$10,000.00	$10,000.00	$12,200.00	$12,200.00
627.01	PERMANENT SIGN, RELOCATE	2	EA	$60.00	$120.00	$50.00	$100.00	$567.00	$1,134.00	$250.00	$500.00	$350.00	$700.00	$370.00	$740.00	$168.00	$336.00	$165.00	$330.00
628.01	6-INCH SOLID WHITE LINE (POLYUREA)	4,192	LF	$1.00	$4,192.00	$1.50	$6,288.00	$1.00	$4,192.00	$4.00	$16,768.00	$1.00	$4,192.00	$1.25	$5,240.00	$1.25	$5,240.00	$1.10	$4,611.20
629.01	INSTALL 12-INCH WATERLINE	310	LF	$185.00	$57,350.00	$147.58	$45,749.80	$116.00	$35,960.00	$145.00	$44,950.00	$250.00	$77,500.00	$162.00	$50,220.00	$285.00	$88,350.00	$260.00	$80,600.00
629.02	INSTALL 10-INCH WATERLINE	55	LF	$180.00	$9,900.00	$591.49	$32,531.95	$280.00	$15,400.00	$450.00	$24,750.00	$300.00	$16,500.00	$200.00	$11,000.00	$360.00	$19,800.00	$300.00	$16,500.00
629.03	VERTICALLY ADJUST WATER BLOW-OFF	1	EA	$1,200.00	$1,200.00	$400.00	$400.00	$1,037.00	$1,037.00	$1,800.00	$1,800.00	$1,500.00	$1,500.00	$1,030.00	$1,030.00	$925.00	$925.00	$1,800.00	$1,800.00
629.04	VERTICALLY ADJUST WATER VALVUE BOX	5	EA	$1,000.00	$5,000.00	$400.00	$2,000.00	$839.00	$4,195.00	$800.00	$4,000.00	$1,500.00	$7,500.00	$1,078.00	$5,390.00	$650.00	$3,250.00	$1,000.00	$5,000.00
630.01	VERTICALLY ADJUST MANHOLE GRADE RINGS (SANITARY SEWER)	5	EA	$1,200.00	$6,000.00	$500.00	$2,500.00	$895.00	$4,475.00	$1,350.00	$6,750.00	$1,300.00	$6,500.00	$1,588.00	$7,940.00	$1,500.00	$7,500.00	$3,000.00	$15,000.00
633.01	NON-REFLECTIVE RAISED PAVEMENT MARKERS	687	EA	$3.00	$2,061.00	$5.00	$3,435.00	$4.00	$2,748.00	$3.00	$2,061.00	$3.00	$2,061.00	$4.00	$2,748.00	$3.25	$2,232.75	$3.50	$2,404.50
633.02	REFLECTIVE RAISED PAVEMENT MARKERS	229	EA	$3.00	$687.00	$6.00	$1,374.00	$4.00	$916.00	$4.00	$916.00	$3.00	$687.00	$4.00	$916.00	$3.25	$744.25	$3.50	$801.50
637.01	DUST CONTROL	120	DAY	$350.00	$42,000.00	$75.00	$9,000.00	$463.00	$55,560.00	$140.00	$16,800.00	$235.00	$28,200.00	$88.00	$10,560.00	$560.00	$67,200.00	$250.00	$30,000.00
	ACTUAL TOTAL OF ITEMS				**$2,305,090.00**		**$2,166,189.27**		**$2,511,543.00**		**$2,539,801.00**		**$2,583,401.00**		**$2,616,489.00**		**$2,674,336.00**		**$2,750,000.00**
	TOTAL SHOWN ON BID SUMMARY				NA		$2,166,189.27		$2,511,543.00		$2,539,801.00		$2,583,401.00		$2,616,489.00		$2,674,336.00		$2,750,000.00
	ERROR				NA		$0.00		$0.00		$0.00		$0.00		$0.00		$0.00		$0.00

Project Name: Craig Road Storm Drain - El Capitan to Fort Apache
Project Number: LAD0521
Bid Number: 605749-20
Opening Date: December 21, 2020
L Number: 2250
Design Division Work Order Number: 2019-021

				Harber Company, Inc.		Byrd Underground, LLC.		CG&B Enterprises Inc.	
Item No.	Description	Quantity	Unit	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount
105.01	QUALITY CONTROL ADMINISTRATION INCENTIVE	1	LS	$20,000.00	$20,000.00	$20,000.00	$20,000.00	$20,000.00	$20,000.00
107.01	TRAFFIC CONTROL	120	DAY	$800.00	$96,000.00	$550.00	$66,000.00	$975.35	$117,042.00
109.01	CONSTRUCTION CONFLICTS AND ADDITIONAL WORK	1	LS	$129,000.00	$129,000.00	$129,000.00	$129,000.00	$129,000.00	$129,000.00
109.02	HISTORICAL OWNER CAUSED DELAY ALLOWANCE	10	DAY	$500.00	$5,000.00	$500.00	$5,000.00	$500.00	$5,000.00
109.03	ADDITIONAL AMOUNT OVER $500.00/DAY AS DETERMINED BY BIDDER	10	DAY	$500.00	$5,000.00	$1.00	$10.00	$912.00	$9,120.00
200.01	MOBILIZATION	1	LS	$65,000.00	$65,000.00	$103,165.00	$103,165.00	$211,182.72	$211,182.72
201.01	CLEARING AND GRUBBING	1	LS	$5,000.00	$5,000.00	$9,439.00	$9,439.00	$7,198.42	$7,198.42
202.01	REMOVE RCB END CAP	1	EA	$1,100.00	$1,100.00	$4,490.00	$4,490.00	$959.79	$959.79
202.02	REMOVE BUBBLER	1	EA	$1,100.00	$1,100.00	$1,769.00	$1,769.00	$959.79	$959.79
202.03	REMOVE DROP INLET	1	EA	$1,200.00	$1,200.00	$2,231.00	$2,231.00	$1,138.72	$1,138.72
202.04	REMOVE CONCRETE CUT-OFF WALL	1,059	LF	$20.00	$21,180.00	$9.60	$10,166.40	$6.06	$6,417.54
202.05	REMOVE RCP END CAP	1	EA	$1,000.00	$1,000.00	$4,479.00	$4,479.00	$1,284.55	$1,284.55
202.06	ABANDON STORM DRAIN PIPE	115	LF	$90.00	$10,350.00	$112.00	$12,880.00	$8.35	$960.25
203.01	ROADWAY EXCAVATION	2,150	CY	$45.00	$96,750.00	$30.00	$64,500.00	$21.33	$45,859.50
302.01	TYPE II AGGREGATE BASE	1,532	CY	$74.00	$113,368.00	$35.00	$53,620.00	$49.62	$76,017.84
402.01	PLANTMIX BITUMINOUS SURFACE	2,365	TON	$108.00	$255,420.00	$96.80	$228,932.00	$151.71	$358,794.15
502.01	6-FT X 4-FT TO 8-FT X 5-FT RCB TRANSITION STRUCTURE	20	LF	$2,265.00	$45,300.00	$2,611.00	$52,220.00	$1,778.53	$35,570.60
509.01	6-FT X 4-FT PRECAST REINFORCED CONCRETE BOX	1,003	LF	$664.00	$665,992.00	$846.00	$848,538.00	$827.23	$829,711.69
509.02	6-FT X 3-FT PRECAST REINFORCED CONCRETE BOX	128	LF	$780.00	$99,840.00	$822.00	$105,216.00	$762.90	$97,651.20
509.03	6-FT X 4-FT TO 6-FT X 3-FT PRECAST REINFORCED CONCRETE BOX TRANSITION	20	LF	$1,600.00	$32,000.00	$1,808.00	$36,160.00	$1,778.53	$35,570.60
509.04	6-FT X 3-FT TO 6-FT X 4-FT PRECAST REINFORCED CONCRETE BOX TRANSITION	20	LF	$1,600.00	$32,000.00	$1,808.00	$36,160.00	$1,778.53	$35,570.60
603.01	18-INCH REINFORCED CONCRETE PIPE (CLASS III)	154	LF	$240.00	$36,960.00	$152.00	$23,408.00	$38.45	$5,921.30
603.02	54-INCH REINFORCED CONCRETE PIPE (CLASS III)	1,795	LF	$356.00	$639,020.00	$418.00	$750,310.00	$434.12	$779,245.40
605.01	18-INCH C-900 PVC SD PIPE	89	LF	$290.00	$25,810.00	$138.00	$12,282.00	$156.83	$13,957.87
609.01	TYPE II STORM DRAIN MANHOLE	3	EA	$17,000.00	$51,000.00	$12,012.00	$36,036.00	$2,837.05	$8,511.15
609.02	TYPE III STORM DRAIN MANHOLE	2	EA	$17,800.00	$35,600.00	$11,500.00	$23,000.00	$4,255.57	$8,511.14
609.03	RCB ACCESS MANHOLE	3	EA	$3,775.00	$11,325.00	$3,540.00	$10,620.00	$2,189.89	$6,569.67
609.04	NDOT TYPE 4 MANHOLE	1	EA	$23,000.00	$23,000.00	$17,045.00	$17,045.00	$8,711.79	$8,711.79
609.05	NDOT TYPE 2 AREA INLET WITH CONCRETE APRON	7	EA	$9,500.00	$66,500.00	$9,978.00	$69,846.00	$1,761.35	$12,329.45
609.06	TYPE "C" DROP INLET	1	EA	$13,000.00	$13,000.00	$10,611.00	$10,611.00	$9,169.52	$9,169.52
627.01	PERMANENT SIGN, RELOCATE	2	EA	$170.00	$340.00	$138.00	$276.00	$5,985.00	$11,970.00
628.01	6-INCH SOLID WHITE LINE (POLYUREA)	4,192	LF	$1.00	$4,192.00	$1.55	$6,497.60	$1.35	$5,659.20
629.01	INSTALL 12-INCH WATERLINE	310	LF	$340.00	$105,400.00	$201.00	$62,310.00	$124.60	$38,626.00
629.02	INSTALL 10-INCH WATERLINE	55	LF	$400.00	$22,000.00	$459.00	$25,245.00	$104.52	$5,748.60
629.03	VERTICALLY ADJUST WATER BLOW-OFF	1	EA	$3,200.00	$3,200.00	$2,593.90	$2,593.90	$2,968.46	$2,968.46
629.04	VERTICALLY ADJUST WATER VALVUE BOX	5	EA	$1,600.00	$8,000.00	$695.00	$3,475.00	$719.84	$3,599.20
630.01	VERTICALLY ADJUST MANHOLE GRADE RINGS (SANITARY SEWER)	5	EA	$1,800.00	$9,000.00	$2,045.00	$10,225.00	$1,055.77	$5,278.85
633.01	NON-REFLECTIVE RAISED PAVEMENT MARKERS	687	EA	$3.00	$2,061.00	$2.20	$1,511.40	$3.71	$2,548.77
633.02	REFLECTIVE RAISED PAVEMENT MARKERS	229	EA	$3.00	$687.00	$3.30	$755.70	$3.71	$849.59
637.01	DUST CONTROL	120	DAY	$175.00	$21,000.00	$323.00	$38,760.00	$176.35	$21,162.00
	ACTUAL TOTAL OF ITEMS				**$2,779,695.00**		**$2,898,783.00**		**$2,976,347.92**
	TOTAL SHOWN ON BID SUMMARY				$2,779,695.00		$2,898,783.00		$2,976,347.92
	ERROR				$0.00		$0.00		$0.00

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REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA

AGENDA ITEM

Metropolitan Planning Organization [X]	Transit [ ]	Administration and Finance [ ]

SUBJECT: AWARD OF BID

PETITIONER: DENIS CEDERBURG, DIRECTOR
CLARK COUNTY PUBLIC WORKS

RECOMMENDATION BY PETITIONER:
THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA RECEIVE A REPORT OF AWARD OF BID FOR CLARK COUNTY PROJECT 054G-MVFT; DESERT INN ROAD, NELLIS BOULEVARD TO HOLLYWOOD BOULEVARD, TO WILLIAM CHARLES, INC. FOR $17,888,367.00 (FOR POSSIBLE ACTION)

GOAL: MAINTAIN AND IMPROVE TRANSPORTATION SYSTEM INFRASTRUCTURE

FISCAL IMPACT:
None

Engineer's Estimate	Bid Amount		
$ 20,334,975.00	RTC Funds	Other Funds	Total
	$ 16,772,732.979	$ 1,115,634.03	$ 17,888,367.00

BACKGROUND:
Bids were opened on November 2, 2020, and four bids were received ranging from $17,888,367.00 to $20,826,215.00. Per Nevada Revised Statute 338.143, staff evaluated the bids and determined the lowest responsive and responsible bidder is William Charles, Inc., with a bid amount of $17,888,367.00, which is 12.03 percent less than the engineer's estimate.

Respectfully submitted,

DocuSigned by:
678086A027094E5...

DENIS CEDERBURG
Director of Public Works

EAC Item #15
February 25, 2021
Consent

DocuSign Envelope ID: 21A262EC-B27C-4303-B4BC-AB6491DDA440

Project Name: Desert Inn Road, Blue Ash Lane to Hollywood Boulevard Improvements
Project Number: R054G16
Bid Number: 605717-20
Opening Date: November 2, 2020
L Number: L-2163
Design Division Work Order Number: 2016-011

BID ABSTRACT

				Engineer's Estimate		William Charles, Inc.		Granite Construction Company		Tab Contractors, Inc.		CG&B Enterprises Inc.	
Item No.	Description	Quantity	Unit	Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount
105.01	QUALITY CONTROL ADMINISTRATIVE INCENTIVE	1	LS	$262,500.00	$262,500.00	$262,500.00	$262,500.00	$262,500.00	$262,500.00	$262,500.00	$262,500.00	$262,500.00	$262,500.00
107.01	TRAFFIC CONTROL	365	DAY	$2,000.00	$730,000.00	$480.00	$175,200.00	$500.00	$182,500.00	$1,100.00	$401,500.00	$580.00	$211,700.00
109.01	CONSTRUCTION CONFLICTS AND ADDITIONAL WORK	1	LS	$200,000.00	$200,000.00	$200,000.00	$200,000.00	$200,000.00	$200,000.00	$200,000.00	$200,000.00	$200,000.00	$200,000.00
109.02	HISTORICAL OWNER CAUSED DELAY ALLOWANCE	10	DAY	$2,000.00	$20,000.00	$2,000.00	$20,000.00	$2,000.00	$20,000.00	$2,000.00	$20,000.00	$2,000.00	$20,000.00
109.03	ADDITIONAL AMOUNT OVER $2,000/DAY AS DETERMINED BY E	10	DAY	$1,000.00	$10,000.00	$300.00	$3,000.00	$1,000.00	$10,000.00	$1,750.00	$17,500.00	$650.00	$6,500.00
200.01	MOBILIZATION	1	LS	$800,000.00	$800,000.00	$1,504,600.50	$1,504,600.50	$1,850,827.00	$1,850,827.00	$580,000.00	$580,000.00	$2,000,000.00	$2,000,000.00
201.01	CLEARING AND GRUBBING	5	ACRE	$10,000.00	$50,000.00	$2,317.00	$11,585.00	$39,500.00	$197,500.00	$20,000.00	$100,000.00	$4,600.80	$23,004.00
202.01	REMOVE EXISTING STRIPING	70	LF	$8.00	$560.00	$2.80	$196.00	$205.00	$14,350.00	$4.00	$280.00	$7.14	$499.80
202.02	REMOVE EXISTING ASPHALT PAVEMENT FOR MEDIAN REPLAC	6,000	SY	$8.00	$48,000.00	$10.00	$60,000.00	$2.00	$12,000.00	$10.00	$60,000.00	$6.50	$39,000.00
202.03	REMOVE EXISTING CONCRETE SIDEWALK	2,350	SF	$5.00	$11,750.00	$2.40	$5,640.00	$6.50	$15,275.00	$3.00	$7,050.00	$3.15	$7,402.50
202.04	REMOVE EXISTING CURB AND GUTTER	480	LF	$5.00	$2,400.00	$4.65	$2,232.00	$10.00	$4,800.00	$4.00	$1,920.00	$4.30	$2,064.00
202.05	REMOVE EXISTING CROSS GUTTER AND SPANDREL	630	SF	$8.00	$5,040.00	$3.60	$2,268.00	$8.40	$5,292.00	$4.00	$2,520.00	$7.00	$4,410.00
202.06	REMOVE STORM DRAIN PIPE	4,330	LF	$25.00	$108,250.00	$37.00	$160,210.00	$20.00	$86,600.00	$20.00	$86,600.00	$35.00	$151,550.00
202.07	REMOVE STORM DRAIN MANHOLE	13	EA	$2,500.00	$32,500.00	$1,532.00	$19,916.00	$2,035.00	$26,455.00	$3,000.00	$39,000.00	$2,400.00	$31,200.00
202.08	REMOVE STORM DRAIN DROP INLET	2	EA	$2,500.00	$5,000.00	$1,900.00	$3,800.00	$2,045.00	$4,090.00	$8,000.00	$16,000.00	$3,500.00	$7,000.00
202.09	REMOVE RIPRAP	405	CY	$25.00	$10,125.00	$34.40	$13,932.00	$16.00	$6,480.00	$7.00	$2,835.00	$14.80	$5,994.00
202.10	REMOVE GROUTED RIPRAP	185	CY	$25.00	$4,625.00	$37.60	$6,956.00	$45.00	$8,325.00	$35.00	$6,475.00	$17.20	$3,182.00
202.11	REMOVE CEMENTED SOIL	1,820	CY	$25.00	$45,500.00	$7.65	$13,923.00	$41.00	$74,620.00	$10.00	$18,200.00	$25.00	$45,500.00
202.12	ABANDON WATERLINE	70	LF	$150.00	$10,500.00	$44.70	$3,129.00	$55.00	$3,850.00	$60.00	$4,200.00	$136.00	$9,520.00
202.13	ABANDON VALVE	1	EA	$1,000.00	$1,000.00	$740.00	$740.00	$1,575.00	$1,575.00	$1,700.00	$1,700.00	$350.00	$350.00
202.14	REMOVE EXISTING HEADWALL	2	EA	$5,000.00	$10,000.00	$2,406.00	$4,812.00	$3,480.00	$6,960.00	$11,000.00	$22,000.00	$4,600.00	$9,200.00
202.15	REMOVE EXISTING 120-INCH HDPE END CAP	1	LS	$5,000.00	$5,000.00	$8,582.00	$8,582.00	$18,100.00	$18,100.00	$5,295.00	$5,295.00	$15,700.00	$15,700.00
203.01	ROADWAY EXCAVATION	11,650	CY	$25.00	$291,250.00	$21.45	$249,892.50	$30.00	$349,500.00	$20.00	$233,000.00	$21.00	$244,650.00
203.02	CHANNEL EXCAVATION	3,900	CY	$25.00	$97,500.00	$21.45	$83,655.00	$50.00	$195,000.00	$50.00	$195,000.00	$25.70	$100,230.00
203.03	OVER EXCAVATION	5,710	CY	$35.00	$199,850.00	$1.00	$5,710.00	$70.00	$399,700.00	$50.00	$285,500.00	$68.00	$388,280.00
212.01	LANDSCAPE DECORATIVE ROCK (3/4-INCH MINUS)	2,900	SY	$10.00	$29,000.00	$19.75	$57,275.00	$11.00	$31,900.00	$4.00	$11,600.00	$5.20	$15,080.00
212.02	2-INCH DECORATIVE ROCK	6,830	SY	$10.00	$68,300.00	$12.50	$85,375.00	$4.00	$27,320.00	$3.00	$20,490.00	$6.40	$43,712.00
216.01	COLD MILL EXISTING PAVEMENT (1-INCH)	25,580	SY	$3.00	$76,740.00	$3.40	$86,972.00	$1.00	$25,580.00	$3.00	$76,740.00	$2.20	$56,276.00
270.01	DEWATERING AND DIVERSION OF TREATED EFFLUENT	1	LS	$800,000.00	$800,000.00	$800,000.00	$800,000.00	$800,000.00	$800,000.00	$800,000.00	$800,000.00	$800,000.00	$800,000.00
270.02	ADDITIONAL AMOUNT AS DETERMINED BY THE BIDDER FOR DEWATERING AND DIVERSION OF TREATED EFFLUENT	1	LS	$0.00	$0.00	$582,400.00	$582,400.00	($229,000.00)	-$229,000.00	$100,000.00	$100,000.00	$200,000.00	$200,000.00
302.01	TYPE II AGGREGATE BASE	12,000	CY	$40.00	$480,000.00	$27.20	$326,400.00	$40.00	$480,000.00	$37.00	$444,000.00	$45.00	$540,000.00
402.01	2-INCH PLANTMIX BITUMINOUS SURFACE	240	SY	$25.00	$6,000.00	$55.00	$13,200.00	$46.00	$11,040.00	$70.00	$16,800.00	$36.30	$8,712.00
402.02	6-INCH PLANTMIX BITUMINOUS SURFACE	20,690	SY	$40.00	$827,600.00	$28.60	$591,734.00	$41.00	$848,290.00	$35.00	$724,150.00	$33.49	$692,908.10
413.01	1-INCH UTACS BONDED WITH A PMM, S3 GRADATION	46,270	SY	$8.00	$370,160.00	$6.00	$277,620.00	$10.00	$462,700.00	$7.00	$323,890.00	$7.35	$340,084.50
502.01	BRIDGE OVER LAS VEGAS WASH	1	LS	$5,500,000.00	$5,500,000.00	$4,791,800.00	$4,791,800.00	$4,300,000.00	$4,300,000.00	$5,615,865.00	$5,615,865.00	$6,034,670.70	$6,034,670.70
502.02	SNWA OUTFALL IMPROVEMENTS	1	LS	$25,000.00	$25,000.00	$51,660.00	$51,660.00	$74,000.00	$74,000.00	$41,435.00	$41,435.00	$78,000.00	$78,000.00
502.03	CONCRETE RETAINING WALL	380	LF	$700.00	$266,000.00	$667.45	$253,631.00	$770.00	$292,600.00	$1,215.00	$461,700.00	$800.00	$304,000.00
502.04	CONCRETE CHANNEL	5,710	SY	$150.00	$856,500.00	$115.50	$659,505.00	$170.00	$970,700.00	$175.00	$999,250.00	$137.00	$782,270.00
502.05	13-FTX10-FT CHANNEL SECTION	1	LS	$100,000.00	$100,000.00	$80,235.00	$80,235.00	$60,000.00	$60,000.00	$237,000.00	$237,000.00	$118,000.00	$118,000.00
502.06	120-INCH HDPE END CAP	1	EA	$20,000.00	$20,000.00	$32,080.00	$32,080.00	$25,000.00	$25,000.00	$24,730.00	$24,730.00	$31,000.00	$31,000.00
508.01	FURNISH AND DRIVE STEEL PILES	450	LF	$1,000.00	$450,000.00	$855.00	$384,750.00	$1,300.00	$585,000.00	$1,400.00	$630,000.00	$933.33	$419,998.50
509.01	REINFORCED CONCRETE BOX (6-FT X 4-FT)	460	LF	$850.00	$391,000.00	$894.00	$411,240.00	$800.00	$368,000.00	$1,105.00	$508,300.00	$800.00	$368,000.00
509.02	REINFORCED CONCRETE BOX (8-FT X 4-FT)	150	LF	$1,250.00	$187,500.00	$1,399.00	$209,850.00	$1,000.00	$150,000.00	$1,450.00	$217,500.00	$820.00	$123,000.00
509.03	REINFORCED CONCRETE BOX (12-FT X 8-FT)	81	LF	$2,000.00	$162,000.00	$2,490.00	$201,690.00	$2,000.00	$162,000.00	$3,230.00	$261,630.00	$1,570.00	$127,170.00
509.04	REINFORCED DOUBLE CONCRETE BOX (10-FT X 8-FT)	220	LF	$2,500.00	$550,000.00	$1,818.00	$399,960.00	$2,300.00	$506,000.00	$2,395.00	$526,900.00	$2,540.00	$558,800.00
509.05	DOUBLE RCB END CAP (10-FT X 8-FT)	2	EA	$16,000.00	$32,000.00	$7,189.00	$14,378.00	$5,400.00	$10,800.00	$16,345.00	$32,690.00	$15,000.00	$30,000.00
603.01	18-INCH REINFORCED CONCRETE PIPE (CLASS III)	335	LF	$200.00	$67,000.00	$212.50	$71,187.50	$150.00	$50,250.00	$365.00	$122,275.00	$164.00	$54,940.00
603.02	24-INCH REINFORCED CONCRETE PIPE (CLASS III)	720	LF	$225.00	$162,000.00	$143.00	$102,960.00	$150.00	$108,000.00	$145.00	$104,400.00	$164.00	$118,080.00
603.03	36-INCH REINFORCED CONCRETE PIPE (CLASS III)	1,205	LF	$275.00	$331,375.00	$193.00	$232,565.00	$200.00	$241,000.00	$210.00	$253,050.00	$236.00	$284,380.00
603.04	42-INCH REINFORCED CONCRETE PIPE (CLASS III)	55	LF	$400.00	$22,000.00	$254.50	$13,997.50	$270.00	$14,850.00	$345.00	$18,975.00	$360.00	$19,800.00
603.05	48-INCH REINFORCED CONCRETE PIPE (CLASS III)	132	LF	$450.00	$59,400.00	$440.00	$58,080.00	$600.00	$79,200.00	$440.00	$58,080.00	$530.00	$69,960.00
603.06	54-INCH REINFORCED CONCRETE PIPE (CLASS III)	172	LF	$500.00	$86,000.00	$481.50	$82,818.00	$600.00	$103,200.00	$440.00	$75,680.00	$500.00	$86,000.00
603.07	23-INCH X 14-INCH HORIZONTAL ELLIPTICAL REINFORCED CO	165	LF	$200.00	$33,000.00	$165.00	$27,225.00	$170.00	$28,050.00	$210.00	$34,650.00	$287.00	$47,355.00
603.08	38-INCH X 24-INCH HORIZONTAL ELLIPTICAL REINFORCED CO	55	LF	$300.00	$16,500.00	$303.00	$16,665.00	$220.00	$12,100.00	$240.00	$13,200.00	$390.00	$21,450.00
603.09	53-INCH X 34-INCH HORIZONTAL ELLIPTICAL REINFORCED CO	55	LF	$400.00	$22,000.00	$457.00	$25,135.00	$340.00	$18,700.00	$335.00	$18,425.00	$520.00	$28,600.00

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Project Name: Desert Inn Road, Blue Ash Lane to Hollywood Boulevard Improvements
Project Number: R054G16
Bid Number: 605717-20
Opening Date: November 2, 2020
L Number: L-2163
Design Division Work Order Number: 2016-011

BID ABSTRACT

				Engineer's Estimate		William Charles, Inc.		Granite Construction Company		Tab Contractors, Inc.		CG&B Enterprises Inc.	
Item No.	Description	Quantity	Unit	Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount
603.10	60-INCH X 38-INCH HORIZONTAL ELLIPTICAL REINFORCED CO	2,995	LF	$400.00	$1,198,000.00	$338.00	$1,012,310.00	$350.00	$1,048,250.00	$350.00	$1,048,250.00	$434.05	$1,299,979.75
603.11	18-INCH PVC C905 PIPE	75	LF	$175.00	$13,125.00	$265.00	$19,875.00	$180.00	$13,500.00	$220.00	$16,500.00	$217.87	$16,340.25
603.12	24-INCH PVC C905 PIPE	50	LF	$200.00	$10,000.00	$312.00	$15,600.00	$225.00	$11,250.00	$310.00	$15,500.00	$260.70	$13,035.00
603.13	RCP COUPLING	10	EA	$1,500.00	$15,000.00	$3,781.00	$37,810.00	$1,200.00	$12,000.00	$3,000.00	$30,000.00	$1,650.00	$16,500.00
603.14	24-INCH PRECAST RCP PLUG	1	EA	$1,500.00	$1,500.00	$395.00	$395.00	$2,438.44	$2,438.44	$2,000.00	$2,000.00	$1,600.00	$1,600.00
609.01	TYPE I STORM DRAIN MANHOLE	1	EA	$8,000.00	$8,000.00	$6,762.00	$6,762.00	$5,000.00	$5,000.00	$7,995.00	$7,995.00	$5,600.00	$5,600.00
609.02	TYPE II STORM DRAIN MANHOLE	16	EA	$15,000.00	$240,000.00	$13,445.00	$215,120.00	$12,000.00	$192,000.00	$15,630.00	$250,080.00	$5,100.00	$81,600.00
609.03	RCB ACCESS MANHOLE	1	EA	$5,000.00	$5,000.00	$4,681.00	$4,681.00	$5,000.00	$5,000.00	$6,060.00	$6,060.00	$6,200.00	$6,200.00
609.04	4-FOOT TYPE "A" DROP INLET	5	EA	$10,000.00	$50,000.00	$7,706.00	$38,530.00	$11,500.00	$57,500.00	$12,790.00	$63,950.00	$10,000.00	$50,000.00
609.05	4-FOOT X 4-FOOT TYPE 2 NDOT DROP INLET	1	EA	$10,000.00	$10,000.00	$8,161.00	$8,161.00	$10,500.00	$10,500.00	$9,260.00	$9,260.00	$9,900.00	$9,900.00
609.06	5-FOOT X 5-FOOT TYPE 2 NDOT DROP INLET	1	EA	$12,000.00	$12,000.00	$11,175.00	$11,175.00	$12,000.00	$12,000.00	$12,150.00	$12,150.00	$13,300.00	$13,300.00
609.07	10-FOOT "DM2" DROP INLET	1	EA	$17,000.00	$17,000.00	$12,695.00	$12,695.00	$18,000.00	$18,000.00	$16,290.00	$16,290.00	$17,200.00	$17,200.00
609.08	15-FOOT "DM2" DROP INLET	1	EA	$18,000.00	$18,000.00	$17,800.00	$17,800.00	$20,000.00	$20,000.00	$21,265.00	$21,265.00	$21,400.00	$21,400.00
609.09	20-FOOT "DM2" DROP INLET	1	EA	$20,000.00	$20,000.00	$23,225.00	$23,225.00	$23,000.00	$23,000.00	$26,790.00	$26,790.00	$26,000.00	$26,000.00
609.10	10-FOOT "CM2" DROP INLET	5	EA	$17,000.00	$85,000.00	$13,205.00	$66,025.00	$15,000.00	$75,000.00	$15,930.00	$79,650.00	$12,700.00	$63,500.00
609.11	20-FOOT "CM2" DROP INLET	4	EA	$25,000.00	$100,000.00	$21,750.00	$87,000.00	$24,000.00	$96,000.00	$27,800.00	$111,200.00	$28,000.00	$112,000.00
609.12	ADJUST STORM DRAIN MANHOLE COVER TO GRADE	2	EA	$2,500.00	$5,000.00	$1,381.00	$2,762.00	$4,400.00	$8,800.00	$1,500.00	$3,000.00	$2,000.00	$4,000.00
610.01	RIPRAP d50=18-INCH	2,400	CY	$150.00	$360,000.00	$65.20	$156,480.00	$69.00	$165,600.00	$75.00	$180,000.00	$94.00	$225,600.00
613.01	"L" TYPE CURB AND GUTTER	6,000	LF	$20.00	$120,000.00	$16.20	$97,200.00	$19.00	$114,000.00	$18.00	$108,000.00	$12.40	$74,400.00
613.02	"A" TYPE CURB	9,550	LF	$15.00	$143,250.00	$11.50	$109,825.00	$15.00	$143,250.00	$14.00	$133,700.00	$8.60	$82,130.00
613.03	MODIFIED CONCRETE MEDIAN	2,850	SF	$15.00	$42,750.00	$23.50	$66,975.00	$22.00	$62,700.00	$17.00	$48,450.00	$20.00	$57,000.00
613.04	CONCRETE SIDEWALK	30,800	SF	$10.00	$308,000.00	$7.05	$217,140.00	$7.50	$231,000.00	$8.00	$246,400.00	$8.00	$246,400.00
613.05	CONCRETE SIDEWALK RAMP (CASE I)	7	EA	$2,000.00	$14,000.00	$1,417.00	$9,919.00	$1,000.00	$7,000.00	$1,000.00	$7,000.00	$3,000.00	$21,000.00
613.06	CONSTRUCT CROSS GUTTER WITH SPANDREL	1,960	SF	$80.00	$156,800.00	$10.30	$20,188.00	$16.00	$31,360.00	$11.00	$21,560.00	$20.00	$39,200.00
613.07	DETECTABLE WARNING PANELS	30	SF	$50.00	$1,500.00	$102.50	$3,075.00	$50.00	$1,500.00	$105.00	$3,150.00	$20.00	$600.00
613.08	DRIVEWAY	760	SF	$15.00	$11,400.00	$9.55	$7,258.00	$17.00	$12,920.00	$11.00	$8,360.00	$61.00	$46,360.00
613.09	4-INCH CLASS A CONCRETE MEDIAN	160	SF	$10.00	$1,600.00	$6.55	$1,048.00	$20.00	$3,200.00	$8.00	$1,280.00	$20.00	$3,200.00
616.01	SECURITY FENCE	680	LF	$50.00	$34,000.00	$60.00	$40,800.00	$55.00	$37,400.00	$70.00	$47,600.00	$49.00	$33,320.00
616.02	POST AND CABLE RAILING	405	LF	$75.00	$30,375.00	$34.00	$13,770.00	$107.00	$43,335.00	$125.00	$50,625.00	$47.00	$19,035.00
619.01	K-71 MARKER POST (YELLOW)	10	EA	$300.00	$3,000.00	$230.00	$2,300.00	$305.00	$3,050.00	$230.00	$2,300.00	$220.00	$2,200.00
621.01	REPLACE BRASS CAP SURVEY MARKERS	2	EA	$2,000.00	$4,000.00	$875.00	$1,750.00	$2,880.00	$5,760.00	$1,510.00	$3,020.00	$2,000.00	$4,000.00
623.01	143 WATT LED STREETLIGHT FIXTURE (EXISTING POLE)	51	EA	$1,100.00	$56,100.00	$785.00	$40,035.00	$575.00	$29,325.00	$670.00	$34,170.00	$700.00	$35,700.00
623.02	143 WATT LED STREETLIGHT	60	EA	$5,000.00	$300,000.00	$4,165.00	$249,900.00	$4,215.00	$252,900.00	$4,695.00	$281,700.00	$5,100.00	$306,000.00
623.03	1-1/2 INCH STREETLIGHT CONDUIT	6,420	LF	$20.00	$128,400.00	$9.65	$61,953.00	$13.00	$83,460.00	$30.00	$192,600.00	$8.40	$53,928.00
623.04	NO. 2 CONDUCTOR	11,430	LF	$3.00	$34,290.00	$3.00	$34,290.00	$3.00	$34,290.00	$3.50	$40,005.00	$3.40	$38,862.00
623.05	NO. 4 CONDUCTOR	7,600	LF	$3.00	$22,800.00	$2.75	$20,900.00	$2.00	$15,200.00	$2.50	$19,000.00	$8.40	$63,840.00
623.06	NO. 8 CONDUCTOR	1,200	LF	$3.00	$3,600.00	$1.10	$1,320.00	$1.50	$1,800.00	$1.75	$2,100.00	$9.20	$11,040.00
623.07	200 AMP SERVICE PEDESTAL	2	EA	$7,000.00	$14,000.00	$3,650.00	$7,300.00	$4,725.00	$9,450.00	$4,100.00	$8,200.00	$6,300.00	$12,600.00
623.08	NO. 3-1/2 PULL BOX	60	EA	$1,000.00	$60,000.00	$1,010.00	$60,600.00	$1,120.00	$67,200.00	$560.00	$33,600.00	$500.00	$30,000.00
623.09	ADJUST STREETLIGHT PULL BOX TO FINISHED GRADE	1	EA	$750.00	$750.00	$525.00	$525.00	$690.00	$690.00	$145.00	$145.00	$430.00	$430.00
623.10	TYPE 200 SPLICE VAULT	1	EA	$5,000.00	$5,000.00	$8,500.00	$8,500.00	$9,225.00	$9,225.00	$5,255.00	$5,255.00	$7,300.00	$7,300.00
623.11	P30 PULL BOX	21	EA	$1,500.00	$31,500.00	$1,475.00	$30,975.00	$1,600.00	$33,600.00	$1,065.00	$22,365.00	$980.00	$20,580.00
623.12	4-INCH ITS PVC CONDUIT	13,310	LF	$40.00	$532,400.00	$23.00	$306,130.00	$40.00	$532,400.00	$45.00	$598,950.00	$20.41	$271,657.10
623.13	TRAFFIC SIGNAL UNDERGROUND AT DESERT INN ROAD AND	1	LS	$50,000.00	$50,000.00	$45,000.00	$45,000.00	$40,000.00	$40,000.00	$50,315.00	$50,315.00	$72,000.00	$72,000.00
623.14	TRAFFIC SIGNAL UNDERGROUND FOR FUTURE RECTANGULA	1	LS	$25,000.00	$25,000.00	$12,000.00	$12,000.00	$8,510.00	$8,510.00	$17,890.00	$17,890.00	$51,000.00	$51,000.00
623.15	POWER/COMMUNICATION VAULT	4	EA	$25,000.00	$100,000.00	$20,100.00	$80,400.00	$22,230.00	$88,920.00	$15,100.00	$60,400.00	$21,400.00	$85,600.00
626.01	FINAL CLEAN UP	1	LS	$30,000.00	$30,000.00	$18,860.00	$18,860.00	$25,000.00	$25,000.00	$20,000.00	$20,000.00	$32,400.00	$32,400.00
627.01	REMOVE EXISTING SIGN(S)	49	EA	$100.00	$4,900.00	$55.00	$2,695.00	$67.00	$3,283.00	$40.00	$1,960.00	$40.00	$1,960.00
627.02	RELOCATE EXISTING SIGN(S)	4	EA	$150.00	$600.00	$165.00	$660.00	$200.00	$800.00	$165.00	$660.00	$162.00	$648.00
627.03	INSTALL PERMANENT SIGN(S) (STREETLIGHT, POLE MOUNTED	61	EA	$150.00	$9,150.00	$190.00	$11,590.00	$230.00	$14,030.00	$165.00	$10,065.00	$162.00	$9,882.00
627.04	INSTALL PERMANENT SIGN(S) (GROUND MOUNTED)	26	EA	$250.00	$6,500.00	$275.00	$7,150.00	$333.00	$8,658.00	$165.00	$4,290.00	$162.00	$4,212.00
628.01	INSTALL 24-INCH SOLID WHITE LINE (TYPE 2 PMF)	170	LF	$15.00	$2,550.00	$13.30	$2,261.00	$16.10	$2,737.00	$15.00	$2,550.00	$15.00	$2,550.00
628.02	INSTALL REFLECTIVE YELLOW PAINT	240	SF	$5.00	$1,200.00	$1.00	$240.00	$1.25	$300.00	$1.00	$240.00	$5.00	$1,200.00
628.03	INSTALL PAVEMENT MARKING FILM	1,000	SF	$25.00	$25,000.00	$6.60	$6,600.00	$8.00	$8,000.00	$8.00	$8,000.00	$10.00	$10,000.00
628.04	6-INCH SOLID WHITE LINE	24,100	LF	$3.00	$72,300.00	$0.85	$20,485.00	$1.05	$25,305.00	$1.00	$24,100.00	$0.81	$19,521.00
628.05	8-INCH SOLID WHITE LINE	610	LF	$5.00	$3,050.00	$2.30	$1,403.00	$2.90	$1,769.00	$1.20	$732.00	$1.08	$658.80

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				Engineer's Estimate		William Charles, Inc.		Granite Construction Company		Tab Contractors, Inc.		CG&B Enterprises Inc.	
Item No.	Description	Quantity	Unit	Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount
628.06	12-INCH SOLID WHITE LINE	2,840	LF	$7.00	$19,880.00	$4.35	$12,354.00	$5.25	$14,910.00	$7.00	$19,880.00	$6.50	$18,460.00
628.07	6-INCH X 2-FOOT WHITE SKIP LINE (LPM)	250	LF	$2.00	$500.00	$0.35	$87.50	$0.50	$125.00	$0.50	$125.00	$2.00	$500.00
628.08	INSTALL 24-INCH CHEVRON	480	SF	$10.00	$4,800.00	$6.50	$3,120.00	$8.00	$3,840.00	$85.00	$40,800.00	$7.60	$3,648.00
629.01	ADJUST WATER VALVE TO GRADE	25	EA	$750.00	$18,750.00	$322.50	$8,062.50	$1,100.00	$27,500.00	$1,575.00	$39,375.00	$500.00	$12,500.00
629.02	ADJUST WATER MAIN MANHOLE TO GRADE	2	EA	$2,500.00	$5,000.00	$1,381.00	$2,762.00	$1,250.00	$2,500.00	$3,560.00	$7,120.00	$1,900.00	$3,800.00
629.03	8-INCH WATERLINE RELOCATION AT "DI" STA 62+75	1	LS	$10,000.00	$10,000.00	$11,875.00	$11,875.00	$34,200.00	$34,200.00	$25,000.00	$25,000.00	$36,500.00	$36,500.00
629.04	14-INCH WATERLINE RELOCATION AT "DI" STA 63+55	1	LS	$12,500.00	$12,500.00	$18,115.00	$18,115.00	$1,000.00	$1,000.00	$30,000.00	$30,000.00	$47,000.00	$47,000.00
629.05	4-INCH DUCTILE IRON CLASS 350 WATERLINE	120	LF	$150.00	$18,000.00	$92.20	$11,064.00	$233.01	$27,961.20	$280.00	$33,600.00	$116.00	$13,920.00
629.06	8-INCH DUCTILE IRON CLASS 350 WATERLINE	120	LF	$200.00	$24,000.00	$105.50	$12,660.00	$234.61	$28,153.20	$280.00	$33,600.00	$120.00	$14,400.00
629.07	4-INCH PVC C900 WATERLINE	120	LF	$130.00	$15,600.00	$50.80	$6,096.00	$139.21	$16,705.20	$195.00	$23,400.00	$90.00	$10,800.00
629.08	8-INCH PVC C900 WATERLINE	120	LF	$170.00	$20,400.00	$68.70	$8,244.00	$148.44	$17,812.80	$205.00	$24,600.00	$99.00	$11,880.00
629.09	14-INCH STEEL CASING PROTECTION	25	LF	$200.00	$5,000.00	$268.00	$6,700.00	$428.84	$10,721.00	$125.00	$3,125.00	$234.00	$5,850.00
629.10	18-INCH STEEL CASING PROTECTION	25	LF	$250.00	$6,250.00	$266.00	$6,650.00	$426.31	$10,657.75	$135.00	$3,375.00	$263.00	$6,575.00
630.01	ADJUST SANITARY SEWER MANHOLE COVER TO GRADE	11	EA	$2,500.00	$27,500.00	$1,381.00	$15,191.00	$2,000.00	$22,000.00	$1,230.00	$13,530.00	$1,860.00	$20,460.00
630.02	20-INCH REUSE WATERLINE RELOCATION AT "DI" STA 89+75	1	LS	$30,000.00	$30,000.00	$24,905.00	$24,905.00	$18,000.00	$18,000.00	$41,160.00	$41,160.00	$59,000.00	$59,000.00
630.03	120-INCH HDPE PIPE	1	LS	$380,000.00	$380,000.00	$371,900.00	$371,900.00	$414,053.03	$414,053.03	$324,075.00	$324,075.00	$352,000.00	$352,000.00
633.01	NON-REFLECTIVE RAISED PAVEMENT MARKERS	1,500	EA	$3.00	$4,500.00	$2.30	$3,450.00	$3.00	$4,500.00	$3.00	$4,500.00	$3.00	$4,500.00
633.02	REFLECTIVE RAISED PAVEMENT MARKERS	1,010	EA	$5.00	$5,050.00	$2.50	$2,525.00	$4.00	$4,040.00	$3.00	$3,030.00	$3.00	$3,030.00
633.03	360 DEGREE ROUND REFLECTIVE MARKERS	130	EA	$50.00	$6,500.00	$55.00	$7,150.00	$69.00	$8,970.00	$65.00	$8,450.00	$60.00	$7,800.00
637.01	DUST CONTROL	1	LS	$75,000.00	$75,000.00	$165,300.00	$165,300.00	$120,000.00	$120,000.00	$250,000.00	$250,000.00	$120,000.00	$120,000.00
670.01	POWER DUCT BANK 6-4 INCH CONDUITS	1	LS	$50,000.00	$50,000.00	$23,000.00	$23,000.00	$31,751.51	$31,751.51	$42,265.00	$42,265.00	$42,500.00	$42,500.00
670.02	COMMUNICATIONS DUCT BANK 6-2 INCH CONDUITS	1	LS	$40,000.00	$40,000.00	$12,250.00	$12,250.00	$13,912.69	$13,912.69	$33,545.00	$33,545.00	$30,000.00	$30,000.00
680.01	6 PAIR PE 39 NO. 22 AWG INTERCONNECT CABLE	13,310	LF	$3.00	$39,930.00	$2.30	$30,613.00	$2.90	$38,599.00	$2.20	$29,282.00	$4.00	$53,240.00
	ACTUAL TOTAL OF ITEMS				**$20,334,975.00**		**$17,888,367.00**		**$19,214,656.82**		**$20,396,994.00**		**$20,826,215.00**
	TOTAL SHOWN ON BID SUMMARY				NA		$17,888,367.00		$19,214,656.82		$20,396,994.00		$20,826,215.00
	ERROR				NA		$0.00		$0.00		$0.00		$0.00

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REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

AGENDA ITEM

Metropolitan Planning Organization [X]	Transit [ ]	Administration and Finance [ ]

SUBJECT: AWARD OF BID

PETITIONER: DENIS CEDERBURG, DIRECTOR
CLARK COUNTY PUBLIC WORKS

RECOMMENDATION BY PETITIONER:
THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA RECEIVE A REPORT OF AWARD OF BID FOR CLARK COUNTY PROJECT 010L-FTI2; RAINBOW BOULEVARD, LANDBERG AVENUE TO GARY AVENUE, TO LAS VEGAS PAVING CORPORATION FOR $2,813,000.00 (FOR POSSIBLE ACTION)

GOAL: MAINTAIN AND IMPROVE TRANSPORTATION SYSTEM INFRASTRUCTURE

FISCAL IMPACT:
None

Engineer's Estimate	Bid Amount		
$ 2,835,445.25	RTC Funds	Other Funds	Total
	$ 2,813,000.00	$ -	$ 2,813,000.00

BACKGROUND:
Bids were opened on November 16, 2020, and six bids were received ranging from $2,813,000.00 to $3,180,944.50. Per Nevada Revised Statute 338.143, staff evaluated the bids and determined the lowest responsive and responsible bidder is Las Vegas Paving Corporation, with a bid amount of $2,813,000.00, which is 0.79 percent less than the engineer's estimate.

Respectfully submitted,

DocuSigned by:
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DENIS CEDERBURG
Director of Public Works

EAC Item #16
February 25, 2021
Consent

DocuSign Envelope ID: 21A262EC-B27C-4303-B4BC-AB6491DDA440

Project Name: Rainbow Boulevard, Landberg Avenue to Gary Avenue
Project Number: R010LFT
Bid Number: 605721-20
Opening Date: NOVEMBER 16, 2020
L Number: 2287
Design Division Work Order Number: D2020-006

BID ABSTRACT

				Engineer's Estimate		Las Vegas Paving Corp		UNICON (UNICON LLC)		Patriot Enterprises, Inc.		TAB Contractors, Inc.		Aggregate Industries SWR Inc.		Granite Construction Company	
Item No.	Description	Quantity	Unit	Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount
105.01	QUALITY CONTROL ADMINISTRATIVE INCENTIVE	1	LS	$28,000.00	$28,000.00	$28,000.00	$28,000.00	$28,000.00	$28,000.00	$28,000.00	$28,000.00	$28,000.00	$28,000.00	$28,000.00	$28,000.00	$28,000.00	$28,000.00
107.01	TRAFFIC CONTROL	120	DAY	$550.00	$66,000.00	$1,300.00	$156,000.00	$250.00	$30,000.00	$588.00	$70,560.00	$895.00	$107,400.00	$1,200.00	$144,000.00	$230.00	$27,600.00
109.01	CONSTRUCTION CONFLICTS AND ADDITIONAL WORK	1	LS	$250,000.00	$250,000.00	$250,000.00	$250,000.00	$250,000.00	$250,000.00	$250,000.00	$250,000.00	$250,000.00	$250,000.00	$250,000.00	$250,000.00	$250,000.00	$250,000.00
109.02	HISTORICAL OWNER CAUSED DELAY ALLOWANCE	5	DAY	$1,000.00	$5,000.00	$1,000.00	$5,000.00	$1,000.00	$5,000.00	$1,000.00	$5,000.00	$1,000.00	$5,000.00	$1,000.00	$5,000.00	$1,000.00	$5,000.00
109.03	ADDITIONAL AMOUNT OVER $1,000.00 / DAY AS DETERMINED BY BIDDER	5	DAY	$1,000.00	$5,000.00	$1,700.00	$8,500.00	$378.35	$1,891.75	$2,405.00	$12,025.00	$1,200.00	$6,000.00	$0.01	$0.05	$500.00	$2,500.00
110.01	TRAINING	1,000	HR	$1.40	$1,400.00	$1.40	$1,400.00	$1.40	$1,400.00	$1.40	$1,400.00	$1.40	$1,400.00	$1.40	$1,400.00	$1.40	$1,400.00
200.01	MOBILIZATION	1	LS	$150,000.00	$150,000.00	$249,068.28	$249,068.28	$476,203.20	$476,203.20	$290,000.00	$290,000.00	$118,575.00	$118,575.00	$293,569.33	$293,569.33	$286,750.00	$286,750.00
202.01	REMOVE CONCRETE BARRIER RAIL	75	LF	$15.00	$1,125.00	$36.00	$2,700.00	$37.64	$2,823.00	$52.00	$3,900.00	$15.00	$1,125.00	$85.00	$6,375.00	$18.00	$1,350.00
202.02	REMOVE RIPRAP/GROUTED RIPRAP	142	CY	$140.00	$19,880.00	$55.00	$7,810.00	$39.97	$5,675.74	$48.00	$6,816.00	$30.00	$4,260.00	$67.00	$9,514.00	$39.00	$5,538.00
202.03	REMOVE CONCRETE MEDIAN ISLAND	1,222	SF	$4.00	$4,888.00	$2.25	$2,749.50	$3.96	$4,839.12	$5.00	$6,110.00	$3.00	$3,666.00	$3.00	$3,666.00	$1.00	$1,222.00
202.04	REMOVE GUARDRAIL	242	LF	$30.00	$7,260.00	$8.25	$1,996.50	$22.26	$5,386.92	$9.00	$2,178.00	$10.00	$2,420.00	$9.00	$2,178.00	$8.00	$1,936.00
202.05	REMOVE STORM DRAIN HEADWALL	2	EA	$4,500.00	$9,000.00	$1,068.00	$2,136.00	$1,080.02	$2,160.04	$1,954.00	$3,908.00	$1,100.00	$2,200.00	$1,410.00	$2,820.00	$11.50	$23.00
202.06	REMOVE STORM DRAIN PIPE	65	LF	$50.00	$3,250.00	$30.00	$1,950.00	$30.21	$1,963.65	$35.00	$2,275.00	$45.00	$2,925.00	$140.00	$9,100.00	$35.00	$2,275.00
202.07	REMOVE PAVEMENT MARKINGS	1	LS	$1,500.00	$1,500.00	$550.00	$550.00	$289.33	$289.33	$558.00	$558.00	$600.00	$600.00	$585.00	$585.00	$514.00	$514.00
202.08	REMOVE SIGN(S) AND POST	8	EA	$50.00	$400.00	$165.00	$1,320.00	$111.28	$890.24	$279.00	$2,232.00	$45.00	$360.00	$150.00	$1,200.00	$47.00	$376.00
202.09	REMOVE GAS LINE MARKER	6	EA	$50.00	$300.00	$550.00	$3,300.00	$166.92	$1,001.52	$134.00	$804.00	$45.00	$270.00	$150.00	$900.00	$8.00	$48.00
202.10	REMOVE CONCRETE HEADWALL STRUCTURE (5) 10'X5' RCB	1	LS	$15,000.00	$15,000.00	$15,500.00	$15,500.00	$16,051.03	$16,051.03	$15,509.00	$15,509.00	$20,000.00	$20,000.00	$18,000.00	$18,000.00	$16,000.00	$16,000.00
203.01	ROADWAY EXCAVATION	5,250	CY	$25.00	$131,250.00	$29.00	$152,250.00	$18.92	$99,330.00	$20.00	$105,000.00	$25.00	$131,250.00	$30.15	$158,287.50	$30.00	$157,500.00
203.02	DRAINAGE EXCAVATION	575	CY	$25.00	$14,375.00	$22.00	$12,650.00	$26.00	$14,950.00	$15.00	$8,625.00	$11.00	$6,325.00	$43.35	$24,926.25	$40.00	$23,000.00
203.03	SELECTED BORROW (BERM)	150	CY	$35.00	$5,250.00	$46.00	$6,900.00	$9.91	$1,486.50	$100.00	$15,000.00	$5.00	$750.00	$35.00	$5,250.00	$48.00	$7,200.00
208.01	TRENCH OVER-EXCAVATION & COMPACTED IMPORTED AGGREGATE BEDDING	250	CY	$125.00	$31,250.00	$56.00	$14,000.00	$26.00	$6,500.00	$38.00	$9,500.00	$25.00	$6,250.00	$140.00	$35,000.00	$25.00	$6,250.00
217.01	FINE MILLING	580	SY	$2.50	$1,450.00	$13.00	$7,540.00	$15.12	$8,769.60	$16.00	$9,280.00	$50.00	$29,000.00	$8.50	$4,930.00	$40.00	$23,200.00
302.01	TYPE II AGGREGATE BASE	3,250	CY	$40.00	$130,000.00	$30.00	$97,500.00	$36.59	$118,917.50	$38.00	$123,500.00	$40.00	$130,000.00	$39.00	$126,750.00	$35.00	$113,750.00
402.01	PLANTMIX BITUMINOUS SURFACE	4,000	TON	$95.00	$380,000.00	$90.50	$362,000.00	$91.26	$365,040.00	$98.00	$392,000.00	$110.00	$440,000.00	$105.00	$420,000.00	$95.00	$380,000.00
413.01	1" UTACS - S3 GRADATION	14,949	SY	$6.00	$89,694.00	$6.75	$100,905.75	$7.02	$104,941.98	$7.50	$112,117.50	$9.00	$134,541.00	$7.25	$108,380.25	$8.50	$127,066.50
502.01	CONCRETE HEADWALL (2) 6'X3' RCB	2	EA	$16,000.00	$32,000.00	$21,000.00	$42,000.00	$21,114.62	$42,229.24	$28,274.00	$56,548.00	$20,000.00	$40,000.00	$19,500.00	$39,000.00	$16,200.00	$32,400.00
502.02	CONCRETE HEADWALL (5) 10'X5' RCB	1	EA	$50,000.00	$50,000.00	$88,000.00	$88,000.00	$88,422.73	$88,422.73	$65,981.00	$65,981.00	$130,000.00	$130,000.00	$84,000.00	$84,000.00	$72,000.00	$72,000.00
502.03	RCP TO RCB CONNECTION	1	EA	$5,000.00	$5,000.00	$13,000.00	$13,000.00	$13,213.35	$13,213.35	$7,617.00	$7,617.00	$10,000.00	$10,000.00	$13,000.00	$13,000.00	$11,100.00	$11,100.00
502.04	10' X 5' REINFORCED CONCRETE BOX	290	LF	$1,200.00	$348,000.00	$985.00	$285,650.00	$985.62	$285,829.80	$1,462.00	$423,980.00	$1,500.00	$435,000.00	$1,230.00	$356,700.00	$1,002.00	$290,580.00
502.05	(2) 6' X 3' REINFORCED CONCRETE BOX	144	LF	$1,400.00	$201,600.00	$1,590.00	$228,960.00	$1,593.26	$229,429.44	$1,769.00	$254,736.00	$1,750.00	$252,000.00	$1,800.00	$259,200.00	$2,500.00	$360,000.00
603.01	18-INCH RCP STORM DRAIN (CLASS III)	26	LF	$220.00	$5,720.00	$370.00	$9,620.00	$370.26	$9,626.76	$120.00	$3,120.00	$605.00	$15,730.00	$300.00	$7,800.00	$350.00	$9,100.00
603.02	36-INCH RCP STORM DRAIN (CLASS III)	36	LF	$350.00	$12,600.00	$400.00	$14,400.00	$401.95	$14,470.20	$162.00	$5,832.00	$840.00	$30,240.00	$460.00	$16,560.00	$450.00	$16,200.00
609.01	5' TYPE "CM2" DROP INLET	2	EA	$6,500.00	$13,000.00	$16,500.00	$33,000.00	$16,628.41	$33,256.82	$12,288.00	$24,576.00	$12,000.00	$24,000.00	$11,000.00	$22,000.00	$8,300.00	$16,600.00
609.02	10' TYPE "CM2" DROP INLET	1	EA	$10,000.00	$10,000.00	$25,500.00	$25,500.00	$25,755.83	$25,755.83	$15,812.00	$15,812.00	$18,000.00	$18,000.00	$24,500.00	$24,500.00	$14,600.00	$14,600.00
609.03	21' TYPE "CM2" DROP INLET	1	EA	$15,000.00	$15,000.00	$32,500.00	$32,500.00	$32,603.77	$32,603.77	$24,509.00	$24,509.00	$30,000.00	$30,000.00	$36,500.00	$36,500.00	$21,000.00	$21,000.00
610.01	GROUTED RIPRAP D50=12"	245	CY	$325.00	$79,625.00	$189.00	$46,305.00	$122.16	$29,929.20	$230.00	$56,350.00	$145.00	$35,525.00	$250.00	$61,250.00	$300.00	$73,500.00
610.02	RIPRAP D50=6"	40	CY	$75.00	$3,000.00	$265.00	$10,600.00	$258.79	$10,351.60	$116.00	$4,640.00	$70.00	$2,800.00	$107.00	$4,280.00	$350.00	$14,000.00
613.01	CONSTRUCT "A" TYPE ISLAND CURB	2,515	LF	$13.00	$32,695.00	$16.40	$41,246.00	$17.62	$44,314.30	$18.00	$45,270.00	$20.00	$50,300.00	$14.80	$37,222.00	$21.00	$52,815.00
613.02	CONCRETE ISLAND PAVEMENT	13,535	SF	$8.00	$108,280.00	$4.70	$63,614.50	$5.40	$73,089.00	$5.00	$67,675.00	$7.00	$94,745.00	$8.55	$115,724.25	$8.00	$108,280.00
613.03	CONCRETE SIDEWALK	3,850	SF	$8.00	$30,800.00	$7.70	$29,645.00	$6.09	$23,446.50	$7.00	$26,950.00	$7.00	$26,950.00	$8.55	$32,917.50	$12.00	$46,200.00
613.04	TYPE "L" CURB AND GUTTER	1,814	LF	$13.00	$23,582.00	$17.80	$32,289.20	$20.42	$37,041.88	$22.00	$39,908.00	$21.00	$38,094.00	$17.75	$32,198.50	$21.00	$38,094.00
616.01	NDOT PEDESTRIAN RAIL TYPE "R"	100	LF	$150.00	$15,000.00	$242.00	$24,200.00	$244.82	$24,482.00	$245.00	$24,500.00	$265.00	$26,500.00	$7.60	$760.00	$105.00	$10,500.00
619.01	K71 MARKER POST	2	EA	$250.00	$500.00	$275.00	$550.00	$306.02	$612.04	$279.00	$558.00	$300.00	$600.00	$295.00	$590.00	$515.00	$1,030.00
623.01	PULLBOX (P30)	5	EA	$1,200.00	$6,000.00	$1,276.00	$6,380.00	$1,290.85	$6,454.25	$1,294.00	$6,470.00	$740.00	$3,700.00	$1,350.00	$6,750.00	$5,900.00	$29,500.00
623.02	PULLBOX (No 3 1/2)	2	EA	$750.00	$1,500.00	$423.00	$846.00	$428.43	$856.86	$429.00	$858.00	$410.00	$820.00	$450.00	$900.00	$800.00	$1,600.00
623.03	4-INCH PVC CONDUIT (ITS)	2,650	LF	$45.00	$119,250.00	$18.70	$49,555.00	$18.92	$50,138.00	$19.00	$50,350.00	$25.00	$66,250.00	$19.70	$52,205.00	$26.00	$68,900.00
623.04	LED STREET LIGHT ASSEMBLY AND FOUNDATION	5	EA	$3,500.00	$17,500.00	$3,900.00	$19,500.00	$3,950.44	$19,752.20	$3,960.00	$19,800.00	$4,500.00	$22,500.00	$4,120.00	$20,600.00	$3,700.00	$18,500.00
623.05	LED MOUNTAINS EDGE STREET LIGHT ASSEMBLY AND FOUNDATION	9	EA	$8,000.00	$72,000.00	$8,900.00	$80,100.00	$9,069.32	$81,623.88	$9,091.00	$81,819.00	$8,125.00	$73,125.00	$9,500.00	$85,500.00	$9,000.00	$81,000.00
623.06	1-1/4-INCH CONDUIT (STREETLIGHT)	2,875	LF	$25.00	$71,875.00	$14.50	$41,687.50	$14.69	$42,233.75	$20.00	$57,500.00	$29.00	$83,375.00	$24.50	$70,437.50	$14.00	$40,250.00
626.01	FINAL CLEANUP	1	LS	$5,000.00	$5,000.00	$2,700.00	$2,700.00	$5,000.00	$5,000.00	$10,188.00	$10,188.00	$17,590.00	$17,590.00	$5,000.00	$5,000.00	$50,000.00	$50,000.00
627.01	PERMANENT SIGN POST	9	EA	$125.00	$1,125.00	$149.00	$1,341.00	$127.97	$1,151.73	$151.00	$1,359.00	$150.00	$1,350.00	$157.50	$1,417.50	$139.00	$1,251.00
627.02	PERMANENT SIGN PANEL (R1-1)	2	EA	$125.00	$250.00	$149.00	$298.00	$217.00	$434.00	$151.00	$302.00	$150.00	$300.00	$157.50	$315.00	$139.00	$278.00
627.03	PERMANENT SIGN PANEL (D3-1)(12")	8	EA	$125.00	$1,000.00	$149.00	$1,192.00	$105.72	$845.76	$151.00	$1,208.00	$150.00	$1,200.00	$157.50	$1,260.00	$1,200.00	$9,600.00
627.04	PERMANENT SIGN PANEL (W4-2R)	1	EA	$125.00	$125.00	$149.00	$149.00	$267.07	$267.07	$151.00	$151.00	$150.00	$150.00	$157.50	$157.50	$139.00	$139.00
627.05	PERMANENT SIGN PANEL (R7-1A)	8	EA	$125.00	$1,000.00	$149.00	$1,192.00	$94.59	$756.72	$151.00	$1,208.00	$150.00	$1,200.00	$157.50	$1,260.00	$1,200.00	$9,600.00
627.06	PERMANENT SIGN PANEL (W10-1)	2	EA	$125.00	$250.00	$149.00	$298.00	$267.07	$534.14	$151.00	$302.00	$150.00	$300.00	$157.50	$315.00	$280.00	$560.00

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Project Name: Rainbow Boulevard, Landberg Avenue to Gary Avenue
Project Number: R010LFT
Bid Number: 605721-20
Opening Date: NOVEMBER 16, 2020
L Number: 2287
Design Division Work Order Number: D2020-006

BID ABSTRACT

				Engineer's Estimate		Las Vegas Paving Corp		UNICON (UNICON LLC)		Patriot Enterprises, Inc.		TAB Contractors, Inc.		Aggregate Industries SWR Inc.		Granite Construction Company	
Item No.	Description	Quantity	Unit	Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount
627.07	PERMANENT SIGN PANEL (R2-1 (35))	1	EA	$125.00	$125.00	$149.00	$149.00	$150.23	$150.23	$151.00	$151.00	$150.00	$150.00	$157.50	$157.50	$139.00	$139.00
627.08	PERMANENT SIGN PANEL (R3-4)	2	EA	$125.00	$250.00	$149.00	$298.00	$122.41	$244.82	$151.00	$302.00	$150.00	$300.00	$157.50	$315.00	$280.00	$560.00
627.09	PERMANENT SIGN PANEL (R15-1)	2	EA	$125.00	$250.00	$149.00	$298.00	$317.15	$634.30	$151.00	$302.00	$150.00	$300.00	$157.50	$315.00	$280.00	$560.00
627.10	REMOVE AND RELOCATE SIGN	2	EA	$200.00	$400.00	$149.00	$298.00	$166.92	$333.84	$151.00	$302.00	$150.00	$300.00	$157.50	$315.00	$280.00	$560.00
628.01	REFLECTIVE MEDIAN YELLOW PAINT	163	SF	$2.75	$448.25	$1.70	$277.10	$0.95	$154.85	$2.00	$326.00	$2.00	$326.00	$1.85	$301.55	$2.00	$326.00
628.02	TYPE 2 FILM (STOP BAR)	316	SF	$7.50	$2,370.00	$11.00	$3,476.00	$6.96	$2,199.36	$11.00	$3,476.00	$12.00	$3,792.00	$11.70	$3,697.20	$11.00	$3,476.00
628.03	TYPE 2 FILM (RAILROAD MARKINGS)	3	EA	$500.00	$1,500.00	$770.00	$2,310.00	$406.17	$1,218.51	$781.00	$2,343.00	$775.00	$2,325.00	$817.00	$2,451.00	$800.00	$2,400.00
628.04	TYPE 2 FILM (ARROW)	4	EA	$220.00	$880.00	$170.00	$680.00	$183.61	$734.44	$173.00	$692.00	$175.00	$700.00	$181.00	$724.00	$160.00	$640.00
628.05	4" SOLID WHITE LINE (POLYUREA)	2,541	LF	$1.00	$2,541.00	$0.83	$2,109.03	$2.50	$6,352.50	$0.84	$2,134.44	$1.00	$2,541.00	$0.88	$2,236.08	$2.00	$5,082.00
628.06	8" SOLID WHITE LINE (POLYUREA)	508	LF	$1.50	$762.00	$0.83	$421.64	$5.01	$2,545.08	$0.84	$426.72	$1.00	$508.00	$0.88	$447.04	$2.00	$1,016.00
629.01	ADJUST WATER VALVE TO GRADE	7	EA	$750.00	$5,250.00	$1,100.00	$7,700.00	$1,368.74	$9,581.18	$716.00	$5,012.00	$1,490.00	$10,430.00	$800.00	$5,600.00	$2,000.00	$14,000.00
629.02	RELOCATE FIRE HYDRANT	1	EA	$7,500.00	$7,500.00	$6,600.00	$6,600.00	$5,897.84	$5,897.84	$7,946.00	$7,946.00	$7,820.00	$7,820.00	$9,000.00	$9,000.00	$12,000.00	$12,000.00
629.03	RELOCATE WATER METER	1	EA	$8,500.00	$8,500.00	$8,400.00	$8,400.00	$7,789.60	$7,789.60	$6,622.00	$6,622.00	$11,950.00	$11,950.00	$16,100.00	$16,100.00	$7,500.00	$7,500.00
630.01	VERTICALLY ADJUST SEWER MANHOLE	1	EA	$2,500.00	$2,500.00	$3,300.00	$3,300.00	$2,603.95	$2,603.95	$1,284.00	$1,284.00	$1,620.00	$1,620.00	$2,250.00	$2,250.00	$3,500.00	$3,500.00
633.01	REFLECTIVE PAVEMENT MARKERS	140	EA	$2.75	$385.00	$3.00	$420.00	$3.34	$467.60	$3.00	$420.00	$3.00	$420.00	$3.25	$455.00	$3.00	$420.00
633.02	NON-REFLECTIVE PAVEMENT MARKERS	360	EA	$2.25	$810.00	$3.00	$1,080.00	$2.23	$802.80	$3.00	$1,080.00	$3.00	$1,080.00	$3.25	$1,170.00	$3.00	$1,080.00
633.03	GLASS REFLECTIVE MARKERS (360 DEGREE)	10	EA	$65.00	$650.00	$72.00	$720.00	$83.46	$834.60	$73.00	$730.00	$75.00	$750.00	$78.85	$788.50	$70.00	$700.00
637.01	DUST CONTROL	120	DAY	$250.00	$30,000.00	$267.00	$32,040.00	$333.00	$39,960.00	$204.00	$24,480.00	$415.00	$49,800.00	$500.00	$60,000.00	$1,000.00	$120,000.00
637.02	DUST PALLIATIVE	1,250	SY	$60.00	$75,000.00	$2.00	$2,500.00	$1.78	$2,225.00	$2.00	$2,500.00	$3.00	$3,750.00	$1.95	$2,437.50	$12.00	$15,000.00
637.03	3/4-INCH COARSE AGGREGATE	2,431	SY	$25.00	$60,775.00	$9.00	$21,879.00	$7.82	$19,010.42	$11.00	$26,741.00	$2.00	$4,862.00	$6.50	$15,801.50	$10.00	$24,310.00
	ACTUAL TOTAL OF ITEMS				**$2,835,445.25**		**$2,813,000.00**		**$2,885,404.86**		**$2,943,644.66**		**$3,068,385.00**		**$3,174,713.00**		**$3,180,944.50**
	TOTAL SHOWN ON BID SUMMARY				NA		$2,813,000.00		$2,885,404.86		$2,943,644.66		$3,068,385.00		$3,174,713.00		$3,180,944.50
	ERROR				NA		$0.00		$0.00		$0.00		$0.00		$0.00		$0.00

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REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

AGENDA ITEM

Metropolitan Planning Organization [X]	Transit [ ]	Administration and Finance [ ]

SUBJECT: AWARD OF BID

PETITIONER: EDWARD MCGUIRE, P.E., DIRECTOR
CITY OF HENDERSON PUBLIC WORKS

RECOMMENDATION BY PETITIONER:
THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA RECEIVE A REPORT OF AWARD OF BID FOR CITY OF HENDERSON PROJECT 178P-MVFT; PEDESTRIAN SAFETY UPGRADES; FISCAL YEAR 2019 TO WADLEY CONSTRUCTION, INC. FOR $279,000.00 (FOR POSSIBLE ACTION)

GOAL: INCREASE SAFETY FOR BOTH MOTORIZED AND NON-MOTORIZED USERS

FISCAL IMPACT:
None

Engineer's Estimate	Bid Amount		
$ 276,846.50	RTC Funds	Other Funds	Total
	$ 276,381.00	$ 2,619.00	$ 279,000.00

BACKGROUND:
Bids were opened on July 7, 2020, and eight bids were received ranging from $279,000.00 to $390,000.00. Per Nevada Revised Statute 338.143, staff evaluated the bids and determined the lowest responsive and responsible bidder is Wadley Construction, Inc., with a bid amount of $279,000.00, which is 0.78 percent greater than the engineer's estimate.

Respectfully submitted,

DocuSigned by:
Edward McGuire
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EDWARD MCGUIRE, P.E.
Director of Public Works

EAC Item #17
February 25, 2021
Consent

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Bid Tabulation
CMTS# 22489 School Safety Improvements

				Apparent Low Bidder Wadley Construction		CG&B Enterprises		Maile Concrete		J and J Enterprises		Mikon Construction		Foxy Construction		NVNJ Construction Group		Eagle View Contractors	
Item No.	Description	Quantity	Unit	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total
105.01	Construction Staking	1	LS	$10,500.00	$10,500.00	$5,700.00	$5,700.00	$5,000.00	$5,000.00	$18,000.00	$18,000.00	$8,350.00	$8,350.00	$18,500.00	$18,500.00	$10,000.00	$10,000.00	$16,500.00	$16,500.00
105.02	Reset Survey Monument	3	EA	$3,290.00	$9,870.00	$380.00	$1,140.00	$350.00	$1,050.00	$3,500.00	$10,500.00	$483.33	$1,450.00	$1,166.67	$3,500.00	$2,000.00	$6,000.00	$5,333.33	$16,000.00
107.01	Traffic Control	1	LS	$12,600.00	$12,600.00	$4,300.00	$4,300.00	$20,000.00	$20,000.00	$28,000.00	$28,000.00	$18,000.00	$18,000.00	$40,000.00	$40,000.00	$10,000.00	$10,000.00	$7,000.00	$7,000.00
200.01	Mobilization	1	LS	$31,789.40	$31,789.40	$67,000.00	$67,000.00	$2,000.00	$2,000.00	$25,000.00	$25,000.00	$9,000.00	$9,000.00	$35,000.00	$35,000.00	$30,000.00	$30,000.00	$77,000.00	$77,000.00
200.02	Project Sign	5	EA	$488.00	$2,440.00	$600.00	$3,000.00	$500.00	$2,500.00	$950.00	$4,750.00	$500.00	$2,500.00	$2,500.00	$12,500.00	$1,500.00	$7,500.00	$1,200.00	$6,000.00
202.01	Remove Bituminous Surface	1,210	SY	$11.60	$14,036.00	$11.70	$14,157.00	$32.00	$38,720.00	$11.00	$13,310.00	$21.28	$25,750.00	$10.43	$12,623.00	$25.00	$30,250.00	$11.57	$14,000.00
202.02	Remove Curb and Gutter	280	LF	$8.50	$2,380.00	$5.90	$1,652.00	$25.71	$7,200.00	$5.00	$1,400.00	$20.00	$5,600.00	$12.14	$3,400.00	$15.00	$4,200.00	$10.71	$3,000.00
202.03	Remove Sidewalk	1,310	SF	$2.10	$2,751.00	$2.85	$3,734.00	$7.00	$9,170.00	$4.00	$5,240.00	$8.00	$10,480.00	$3.53	$4,620.00	$5.00	$6,550.00	$3.82	$5,000.00
202.04	Remove Median Curb	170	LF	$8.70	$1,479.00	$14.40	$2,448.00	$28.00	$4,760.00	$5.00	$850.00	$11.00	$1,870.00	$9.88	$1,680.00	$15.00	$2,550.00	$11.76	$2,000.00
202.05	Remove Median Surface	710	SF	$2.10	$1,491.00	$6.90	$4,899.00	$10.00	$7,100.00	$4.00	$2,840.00	$10.00	$7,100.00	$4.82	$3,420.00	$5.00	$3,550.00	$2.82	$2,000.00
202.06	Remove Pavement Markings / Markers	1	LS	$732.00	$732.00	$4,300.00	$4,300.00	$2,650.00	$2,650.00	$15,000.00	$15,000.00	$700.00	$700.00	$3,300.00	$3,300.00	$8,000.00	$8,000.00	$1,000.00	$1,000.00
202.07	Remove Delineator Post	21	EA	$12.20	$256.20	$108.00	$2,268.00	$102.42	$2,150.75	$50.00	$1,050.00	$14.29	$300.00	$100.00	$2,100.00	$100.00	$2,100.00	$47.62	$1,000.00
203.01	Excavation and Backfill	1	LS	$12,200.00	$12,200.00	$10,600.00	$10,600.00	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$7,500.00	$7,500.00	$2,240.00	$2,240.00	$20,000.00	$20,000.00	$22,000.00	$22,000.00
302.01	4-Inch Type II Aggregate Base	840	SY	$4.05	$3,402.00	$16.20	$13,608.00	$10.00	$8,400.00	$10.00	$8,400.00	$15.77	$13,250.00	$10.67	$8,960.00	$27.00	$22,680.00	$52.38	$44,000.00
402.01	3-Inch Plantmix Bituminous Surface	840	SY	$42.90	$36,036.00	$41.00	$34,440.00	$70.00	$58,800.00	$49.76	$41,800.00	$57.14	$48,000.00	$27.47	$23,076.90	$36.00	$30,240.00	$47.62	$40,000.00
609.01	Adjust Storm Drain Manhole to Finished Grade	1	EA	$1,560.00	$1,560.00	$1,900.00	$1,900.00	$1,000.00	$1,000.00	$750.00	$750.00	$1,500.00	$1,500.00	$500.00	$500.00	$2,000.00	$2,000.00	$2,000.00	$2,000.00
613.01	L Type Curb and Gutter	330	LF	$48.50	$16,005.00	$48.00	$15,840.00	$21.00	$6,930.00	$25.00	$8,250.00	$28.00	$9,240.00	$32.00	$10,560.00	$40.00	$13,200.00	$39.39	$13,000.00
613.02	Concrete Sidewalk	3,370	SF	$9.05	$30,498.50	$8.00	$26,960.00	$7.00	$23,590.00	$6.00	$20,220.00	$8.89	$29,971.00	$7.00	$23,590.00	$10.00	$33,700.00	$10.09	$34,000.00
613.03	A Type Curb	310	LF	$38.40	$11,904.00	$32.40	$10,044.00	$39.35	$12,200.00	$20.00	$6,200.00	$26.00	$8,060.00	$28.00	$8,680.00	$40.00	$12,400.00	$35.48	$11,000.00
613.04	Concrete Median Surface	1,810	SF	$7.15	$12,941.50	$9.00	$16,290.00	$12.00	$21,720.00	$6.00	$10,860.00	$7.24	$13,096.00	$9.00	$16,290.00	$12.00	$21,720.00	$9.94	$18,000.00
623.01	Type 1-A Ped Pole	2	EA	$3,050.00	$6,100.00	$3,500.00	$7,000.00	$3,500.00	$7,000.00	$2,900.00	$5,800.00	$5,400.00	$10,800.00	$600.00	$1,200.00	$4,000.00	$8,000.00	$4,000.00	$8,000.00
623.02	Speed Feedback Sign	2	EA	$18,300.00	$36,600.00	$9,000.00	$18,000.00	$6,500.00	$13,000.00	$17,500.00	$35,000.00	$31,000.00	$62,000.00	$33,000.00	$66,000.00	$3,000.00	$6,000.00	$9,500.00	$19,000.00
623.03	Adjust Traffic Pull Box to Finished Grade	1	EA	$188.00	$188.00	$1,260.00	$1,260.00	$1,500.00	$1,500.00	$750.00	$750.00	$1,500.00	$1,500.00	$400.00	$400.00	$1,000.00	$1,000.00	$1,500.00	$1,500.00
627.01	Remove and Salvage Sign	13	EA	$42.70	$555.10	$108.00	$1,404.00	$128.85	$1,675.00	$150.00	$1,950.00	$46.15	$600.00	$125.00	$1,625.00	$1,000.00	$13,000.00	$76.92	$1,000.00
627.02	Permanent Sign (Ground Mounted)	13	EA	$336.00	$4,368.00	$380.00	$4,940.00	$373.85	$4,860.00	$310.00	$4,030.00	$346.15	$4,500.00	$450.00	$5,850.00	$1,000.00	$13,000.00	$384.62	$5,000.00
627.03	Permanent Sign (Pole Mounted)	4	EA	$336.00	$1,344.00	$240.00	$960.00	$362.50	$1,450.00	$250.00	$1,000.00	$343.75	$1,375.00	$75.00	$300.00	$500.00	$2,000.00	$250.00	$1,000.00
628.01	Polyurea Pavement Markings (Crosswalk and Stop Bars)	230	SF	$7.95	$1,828.50	$7.00	$1,610.00	$9.61	$2,210.50	$8.00	$1,840.00	$8.26	$1,900.00	$14.00	$3,220.00	$10.00	$2,300.00	$10.87	$2,500.00
628.02	White Transition Markings (Polyurea)	24	SF	$7.95	$190.80	$7.00	$168.00	$11.04	$265.00	$8.00	$192.00	$8.13	$195.00	$14.00	$336.00	$15.00	$360.00	$20.83	$500.00
628.03	Rumble Strips (4-Inch Black)	310	LF	$12.80	$3,968.00	$4.60	$1,426.00	$12.39	$3,840.65	$17.00	$5,270.00	$13.23	$4,100.00	$7.00	$2,170.00	$10.00	$3,100.00	$14.52	$4,500.00
628.04	Reflective Red Paint	270	SF	$3.65	$985.50	$1.00	$270.00	$2.09	$565.25	$3.00	$810.00	$3.76	$1,015.00	$5.74	$1,550.00	$10.00	$2,700.00	$3.70	$1,000.00
629.01	Adjust Water Valve Box to Finished Grade	3	EA	$873.00	$2,619.00	$580.00	$1,740.00	$1,200.00	$3,600.00	$300.00	$900.00	$500.00	$1,500.00	$450.00	$1,350.00	$100.00	$300.00	$666.67	$2,000.00
633.01	Reflective Pavement Markers	39	EA	$5.50	$214.50	$4.00	$156.00	$11.79	$460.00	$3.00	$117.00	$5.59	$218.00	$11.56	$451.00	$150.00	$5,850.00	$25.64	$1,000.00
633.02	Non-Reflective Pavement Markers	14	EA	$5.50	$77.00	$3.00	$42.00	$15.00	$210.00	$2.00	$28.00	$5.71	$80.00	$37.50	$525.00	$100.00	$1,400.00	$35.71	$500.00
637.01	Dust Control	1	LS	$3,050.00	$3,050.00	$590.00	$590.00	$3,500.00	$3,500.00	$1,500.00	$1,500.00	$7,000.00	$7,000.00	$8,500.00	$8,500.00	$5,000.00	$5,000.00	$4,000.00	$4,000.00
637.02	NPDES Permit	1	LS	$2,040.00	$2,040.00	$420.00	$420.00	$2,000.00	$2,000.00	$1,500.00	$1,500.00	$1,500.00	$1,500.00	$8,500.00	$8,500.00	$7,000.00	$7,000.00	$4,000.00	$4,000.00
			Total =	**Total =**	**$279,000.00**	**Total =**	**$284,266.00**	**Total =**	**$291,077.15**	**Total =**	**$293,107.00**	**Total =**	**$320,000.00**	**Total =**	**$336,516.90**	**Total =**	**$347,650.00**	**Total =**	**$390,000.00**
				As Bid =	**$279,000.00**	**As Bid =**	**$284,134.00**	**As Bid =**	**$291,077.15**	**As Bid =**	**$293,107.00**	**As Bid =**	**$320,000.00**	**As Bid =**	**$336,516.90**	**As Bid =**	**$347,650.00**	**As Bid =**	**$390,000.00**
				Wadley Construction															
				Apparent Low Bidder															

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Engineer's Estimate
2020 School Safety Improvements

Item No.	Description	Quantity	Unit	Unit Price	Total
105.01	Construction Staking	1	LS	$10,000.00	$10,000.00
105.02	Reset Survey Monument	3	EA	$1,000.00	$3,000.00
107.01	Traffic Control	1	LS	$50,000.00	$50,000.00
200.01	Mobilization	1	LS	$30,000.00	$30,000.00
200.02	Project Sign	5	EA	$750.00	$3,750.00
202.01	Remove Bituminous Surface	1,210	SY	$14.00	$16,940.00
202.02	Remove Curb and Gutter	280	LF	$10.00	$2,800.00
202.03	Remove Sidewalk	1,310	SF	$5.00	$6,550.00
202.04	Remove Median Curb	170	LF	$10.00	$1,700.00
202.05	Remove Median Surface	710	SF	$7.00	$4,970.00
202.06	Remove Pavement Markings / Markers	1	LS	$5,000.00	$5,000.00
202.07	Remove Delineator Post	21	EA	$10.00	$210.00
203.01	Excavation and Backfill	1	LS	$4,000.00	$4,000.00
302.01	4-Inch Type II Aggregate Base	840	SY	$8.00	$6,720.00
402.01	3-Inch Plantmix Bituminous Surface	840	SY	$15.00	$12,600.00
609.01	Adjust Storm Drain Manhole to Finished Grade	1	EA	$1,500.00	$1,500.00
613.01	"L" Type Curb and Gutter	330	LF	$30.00	$9,900.00
613.02	Concrete Sidewalk	3,370	SF	$12.00	$40,440.00
613.03	"A" Type Curb	310	LF	$20.00	$6,200.00
613.04	Concrete Median Surface	1,810	SF	$10.00	$18,100.00
623.01	Type 1-A Ped Pole	2	EA	$4,000.00	$8,000.00
623.02	Speed Feedback Sign	2	EA	$6,000.00	$12,000.00
623.03	Adjust Traffic Pull Box to Finished Grade	1	EA	$300.00	$300.00
627.01	Remove and Salvage Sign	13	EA	$50.00	$650.00
627.02	Permanent Sign (Ground Mounted)	13	EA	$350.00	$4,550.00
627.03	Permanent Sign (Pole Mounted)	4	EA	$150.00	$600.00
628.01	Polyurea Pavement Markings (Crosswalk and Stop Bars)	230	SF	$10.00	$2,300.00
628.02	White Transition Markings (Polyurea)	24	SF	$2.00	$48.00
628.03	Rumble Strips (4-Inch Black)	310	LF	$10.00	$3,100.00
628.04	Reflective Red Paint	270	SF	$2.00	$540.00
629.01	Adjust Water Valve Box to Finished Grade	3	EA	$900.00	$2,700.00
633.01	Reflective Pavement Markers	39	EA	$3.50	$136.50
633.02	Non-Reflective Pavement Markers	14	EA	$3.00	$42.00
637.01	Dust Control	1	LS	$5,000.00	$5,000.00
637.02	NPDES Permit	1	LS	$2,500.00	$2,500.00
				Total =	**$276,846.50**

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REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

AGENDA ITEM

Metropolitan Planning Organization [X]	Transit [ ]	Administration and Finance [ ]

SUBJECT: AWARD OF BID

PETITIONER: EDWARD MCGUIRE, P.E., DIRECTOR
CITY OF HENDERSON PUBLIC WORKS

RECOMMENDATION BY PETITIONER:
THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA RECEIVE A REPORT OF AWARD OF BID FOR CITY OF HENDERSON PROJECT 190E-Q10; I-215 TRAIL BRIDGE; PECOS ROAD TO WILLIAM CHARLES, INC. FOR $1,970,275.00 (FOR POSSIBLE ACTION)

GOAL: INCREASE SAFETY FOR BOTH MOTORIZED AND NON-MOTORIZED USERS

FISCAL IMPACT:
None

Engineer's Estimate	Bid Amount		
$ 1,920,000.00	RTC Funds	Other Funds	Total
	$ 98,513.75	$ 1,871,761.25	$ 1,970,275.00

BACKGROUND:
Bids were opened on November 3, 2020, and seven bids were received ranging from $1,970,275.00 to $2,588,964.00. Per Nevada Revised Statute 338.143, staff evaluated the bids and determined the lowest responsive and responsible bidder is Williams Charles, Inc., with a bid amount of $1,970,275.00, which is 2.6 percent great than the engineer's estimate.

Respectfully submitted,

DocuSigned by:
Edward McGuire
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EDWARD MCGUIRE, P.E.
Director of Public Works

EAC Item #18
February 25, 2021
Consent

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Bid Tabulation
PECOS ROAD- I-215 TRAIL BRIDGE
Contract No. 23608 (ST-243); Federal Project No. CM-0003(221)

				Apparent Low Bidder													
				William Charles		Wadley Construction		Target Construction		Las Vegas Paving		Capriati Construction		Eagle View Contractors		Granite Construction	
Item No.	Description	Quantity	Unit	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total
99.01	Training	500	HRS	$0.80	$400.00	$0.80	$400.00	$0.80	$400.00	$0.80	$400.00	$0.80	$400.00	$0.80	$400.00	$0.80	$400.00
105.01	Construction Surveying	1	LS	$26,100.00	$26,100.00	$30,731.00	$30,731.00	$35,255.01	$35,255.01	$20,000.00	$20,000.00	$28,763.00	$28,763.00	$40,000.00	$40,000.00	$48,000.00	$48,000.00
106.01	Quality Control Testing	1	LS	$62,955.00	$62,955.00	$42,376.00	$42,376.00	$39,172.23	$39,172.23	$122,500.00	$122,500.00	$130,923.00	$130,923.00	$155,000.00	$155,000.00	$137,115.00	$137,115.00
107.01	Traffic Control	1	LS	$35,000.00	$35,000.00	$66,814.00	$66,814.00	$58,758.34	$58,758.34	$136,000.00	$136,000.00	$122,825.00	$122,825.00	$90,000.00	$90,000.00	$110,368.00	$110,368.00
200.01	Mobilization	1	LS	$101,050.00	$101,050.00	$225,266.87	$225,266.87	$15,000.00	$15,000.00	$264,762.00	$264,762.00	$211,060.00	$211,060.00	$330,000.00	$330,000.00	$218,873.00	$218,873.00
200.02	Project Sign	1	EA	$500.80	$500.80	$588.00	$588.00	$1,958.61	$1,958.61	$700.00	$700.00	$1,463.00	$1,463.00	$3,000.00	$3,000.00	$500.00	$500.00
202.01	Removal of Asphalt Pavement	660	SY	$9.30	$6,138.00	$13.41	$8,850.00	$6.95	$4,587.00	$23.00	$15,180.00	$14.25	$9,405.00	$12.12	$8,000.00	$11.00	$7,260.00
202.02	Removal of Chain Link Fence	415	LF	$9.75	$4,046.25	$11.77	$4,884.00	$7.41	$3,075.15	$11.00	$4,565.00	$10.20	$4,233.00	$12.05	$5,000.00	$13.00	$5,395.00
202.03	Removal of Concrete Post	1	EA	$578.00	$578.00	$385.00	$385.00	$3,599.63	$3,599.63	$750.00	$750.00	$4,404.00	$4,404.00	$2,000.00	$2,000.00	$810.00	$810.00
202.04	Removal of Asphalt Curb	191	LF	$8.20	$1,566.20	$6.22	$1,188.00	$14.73	$2,813.43	$13.00	$2,483.00	$12.00	$2,292.00	$10.47	$2,000.00	$2.00	$382.00
202.05	Removal of Riprap & Landscape Gravel	570	SY	$22.30	$12,711.00	$4.68	$2,667.00	$9.61	$5,477.70	$52.00	$29,640.00	$8.00	$4,560.00	$29.82	$17,000.00	$65.00	$37,050.00
203.01	Trail Excavation	270	CY	$37.60	$10,152.00	$39.06	$10,546.00	$38.67	$10,440.90	$36.00	$9,720.00	$30.20	$8,154.00	$81.48	$22,000.00	$92.00	$24,840.00
203.02	Trail Embankment	1,090	CY	$41.30	$45,017.00	$57.47	$62,642.00	$20.07	$21,876.30	$33.00	$35,970.00	$24.20	$26,378.00	$40.37	$44,000.00	$40.00	$43,600.00
203.03	Selected Borrow	820	CY	$32.40	$26,568.00	$41.79	$34,267.00	$26.25	$21,525.00	$55.00	$45,100.00	$41.30	$33,866.00	$40.24	$33,000.00	$40.00	$32,800.00
212.01	Decorative Rock	790	SF	$6.10	$4,819.00	$21.29	$16,819.00	$6.11	$4,826.90	$5.00	$3,950.00	$23.00	$18,170.00	$8.86	$7,000.00	$6.00	$4,740.00
402.01	2-inch Plantmix Bituminous Surface Over 4-inch Type II Aggregate Base	815	SY	$31.20	$25,428.00	$45.14	$36,789.00	$61.07	$49,772.05	$77.00	$62,755.00	$23.00	$18,745.00	$42.94	$35,000.00	$58.00	$47,270.00
402.02	Asphalt Curb	106	LF	$47.20	$5,003.20	$64.75	$6,864.00	$45.58	$4,831.48	$106.00	$11,236.00	$52.00	$5,512.00	$56.60	$6,000.00	$65.00	$6,890.00
502.01	Concrete Structures	1	LS	$763,950.00	$763,950.00	$748,545.00	$748,545.00	$778,409.30	$778,409.30	$624,000.00	$624,000.00	$764,036.00	$764,036.00	$725,000.00	$725,000.00	$950,000.00	$950,000.00
580.01	Bridge Structure	1	LS	$742,850.00	$742,850.00	$668,817.00	$668,817.00	$911,529.67	$911,529.67	$702,500.00	$702,500.00	$618,865.00	$618,865.00	$665,000.00	$665,000.00	$832,235.00	$832,235.00
613.01	Concrete Curb	45	LF	$34.50	$1,552.50	$80.64	$3,629.00	$143.71	$6,466.95	$130.00	$5,850.00	$49.00	$2,205.00	$88.89	$4,000.00	$258.00	$11,610.00
616.01	6-foot Chain Link Fence	251	LF	$40.80	$10,240.80	$26.72	$6,706.00	$39.17	$9,831.67	$45.00	$11,295.00	$51.00	$12,801.00	$27.89	$7,000.00	$35.00	$8,785.00
627.01	Install Permanent Sign (Ground Mounted)	2	EA	$265.00	$530.00	$294.00	$588.00	$587.58	$1,175.16	$450.00	$900.00	$438.00	$876.00	$500.00	$1,000.00	$299.00	$598.00
628.01	6-inch Stripe Yellow Polyurea	387	LF	$6.75	$2,612.25	$5.89	$2,279.00	$2.70	$1,044.90	$6.00	$2,322.00	$7.00	$2,709.00	$9.04	$3,500.00	$5.00	$1,935.00
628.02	12-inch Stripe White Polyurea	12	LF	$13.50	$162.00	$5.83	$70.00	$10.88	$130.56	$6.00	$72.00	$15.00	$180.00	$8.33	$100.00	$8.00	$96.00
630.01	Adjust Sanitary Sewer Manhole	1	EA	$1,735.00	$1,735.00	$1,135.00	$1,135.00	$1,958.61	$1,958.61	$1,650.00	$1,650.00	$3,744.00	$3,744.00	$3,000.00	$3,000.00	$2,174.00	$2,174.00
637.01	Dust Control	1	LS	$78,610.00	$78,610.00	$14,188.00	$14,188.00	$10,131.64	$10,131.64	$23,700.00	$23,700.00	$101,873.00	$101,873.00	$12,000.00	$12,000.00	$55,238.00	$55,238.00
				Total =	**$1,970,275.00**	**Total =**	**$1,998,033.87**	**Total =**	**$2,004,048.19**	**Total =**	**$2,138,000.00**	**Total =**	**$2,138,442.00**	**Total =**	**$2,220,000.00**	**Total =**	**$2,588,964.00**
				As Bid =	**$1,970,275.00**	**As Bid =**	**$1,998,033.87**	**As Bid =**	**$2,004,048.19**	**As Bid =**	**$2,138,000.00**	**As Bid =**	**$2,138,542.00**	**As Bid =**	**$2,220,000.00**	**As Bid =**	**$2,588,964.00**

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COST ESTIMATE

I-215 REGIONAL TRAIL BRIDGES

I-215 AND PECOS ROAD

ITEM NO.	DESCRIPTION	QTY	U O M	UNIT PRICE	EXTENDED PRICE
105.01	CONSTRUCTION SURVEYING	1	LS	$5,000.00	$5,000.00
106.01	QUALITY CONTROL TESTING	1	LS	$10,000.00	$10,000.00
107.01	TRAFFIC CONTROL	1	LS	$20,000.00	$20,000.00
200.01	MOBILIZATION	1	LS	$100,000.00	$100,000.00
202.01	REMOVAL OF ASPHALT PAVEMENT	660	SY	$10.00	$6,600.00
202.02	REMOVAL OF CHAIN-LINK FENCE	415	LF	$10.00	$4,150.00
202.03	REMOVAL OF CONCRETE POST	1	EA	$150.00	$150.00
202.04	REMOVAL OF ASPHALT CURB	191	LF	$2.50	$480.00
202.05	REMOVAL OF RIPRAP AND LANDSCAPE GRAVEL	570	SY	$20.00	$11,400.00
203.01	TRAIL EXCAVATION	270	CY	$50.00	$13,500.00
203.02	TRAIL EMBANKMENT	1,090	CY	$25.00	$27,250.00
203.03	SELECTED BORROW	820	CY	$40.00	$32,800.00
212.01	DECORATIVE ROCK	790	SF	$2.50	$2,000.00
402.01	2-INCH PLANTMIX BITUMINOUS SURFACE OVER 4-INCH TYPE II AGGREGATE BASE	815	SY	$35.00	$28,600.00
402.02	ASPHALT CURB	106	LF	$12.00	$1,300.00
502.01	CONCRETE STRUCTURES	1	LS	$741,000.00	$741,000.00
580.01	BRIDGE STRUCTURE	1	LS	$700,000.00	$700,000.00
613.01	CONCRETE CURB	45	LF	$45.00	$2,100.00
616.01	6-FOOT CHAIN-LINK FENCE	251	LF	$35.00	$8,800.00
627.01	INSTALL PERMANENT SIGN (GROUND MOUNTED)	3	EA	$500.00	$1,500.00
628.01	6-INCH STRIPE YELLOW POLYUREA	387	LF	$4.00	$1,600.00
628.02	12-INCH STRIPE WHITE POLYUREA	12	LF	$10.00	$120.00
630.01	ADJUST COVERS (SANITARY SEWER MANHOLE)	1	EA	$2,500.00	$2,500.00
637.01	DUST CONTROL	1	LS	$10,000.00	$10,000.00
637.02	SWPPP PERMIT	1	LS	$8,000.00	$8,000.00
		SUBTOTAL			$1,738,850.00
		10% CONTINGENCY			$173,885.00
		TOTAL			**$1,920,000.00**

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REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

AGENDA ITEM

Metropolitan Planning Organization [X]	Transit [ ]	Administration and Finance [ ]

SUBJECT: AWARD OF BID

PETITIONER: EDWARD MCGUIRE, P.E., DIRECTOR
CITY OF HENDERSON PUBLIC WORKS

RECOMMENDATION BY PETITIONER:
THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA RECEIVE A REPORT OF AWARD OF BID FOR CITY OF HENDERSON PROJECT 201A-FTI2; ROMA HILLS DRIVE, WEST HORIZON RIDGE PARKWAY TO ASCAYA BOULEVARD, TO TAND, INC. FOR $2,686,721.50 (FOR POSSIBLE ACTION)

GOAL: MAINTAIN AND IMPROVE TRANSPORTATION SYSTEM INFRASTRUCTURE

FISCAL IMPACT:
None

Engineer's Estimate	Bid Amount		
$ 2,849,673.76	RTC Funds	Other Funds	Total
	$ 2,658,396.50	$ 28,325.00	$ 2,686,721.50

BACKGROUND:
Bids were opened on July 1, 2020, and ten bids were received ranging from $2,686,721.50 to $3,999,989.68. Per Nevada Revised Statute 338.143, staff evaluated the bids and determined the lowest responsive and responsible bidder is Tand, Inc., with a bid amount of $2,686,721.50, which is 5.7 percent less than the engineer's estimate.

Respectfully submitted,

DocuSigned by:
Edward McGuire
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EDWARD MCGUIRE, P.E.
Director of Public Works

EAC Item #19
February 25, 2021
Consent

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Bid Tabulation
20957 (ST-298)Roma Hills Drive Complete Streets Improvements

				Apparent Low Bidder Tand Inc.		William Charles Inc.		Target Construction		Granite Construction		Contri Construction		Wadley Construction		CG&B Enterprises		Las Vegas Paving		TAB Contractors		Unicon, LLC	
Item No.	Description	Quantity	Unit	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total
107.01	Traffic Control	1	LS	$65,000.00	$65,000.00	$70,400.00	$70,400.00	$114,326.69	$114,326.69	$60,300.00	$60,300.00	$61,649.00	$61,649.00	$148,647.37	$148,647.37	$108,587.00	$108,587.00	$142,000.50	$142,000.50	$192,000.00	$192,000.00	$101,115.00	$101,115.00
107.02	Public Outreach	1	LS	$8,750.00	$8,750.00	$8,750.00	$8,750.00	$8,750.00	$8,750.00	$8,750.00	$8,750.00	$8,750.00	$8,750.00	$8,750.00	$8,750.00	$8,750.00	$8,750.00	$8,750.00	$8,750.00	$8,750.00	$8,750.00	$8,750.00	$8,750.00
110.01	Training	2,000	HR	$1.40	$2,800.00	$1.40	$2,800.00	$1.40	$2,800.00	$1.40	$2,800.00	$1.40	$2,800.00	$1.40	$2,800.00	$1.40	$2,800.00	$1.40	$2,800.00	$1.40	$2,800.00	$1.40	$2,800.00
200.01	Mobilization and Demobilization	1	LS	$120,000.00	$120,000.00	$193,750.65	$193,750.65	$53,108.80	$53,108.80	$272,410.00	$272,410.00	$125,000.00	$125,000.00	$365,000.00	$365,000.00	$260,135.00	$260,135.00	$195,941.00	$195,941.00	$210,000.00	$210,000.00	$404,000.00	$404,000.00
200.02	Project Sign	4	EA	$500.00	$2,000.00	$500.00	$2,000.00	$1,827.40	$7,309.60	$690.00	$2,760.00	$1,555.00	$6,220.00	$413.54	$1,654.16	$720.00	$2,880.00	$700.00	$2,800.00	$700.00	$2,800.00	$924.48	$3,697.92
202.01	Remove Existing Concrete Sidewalk & Base	1,470	SF	$4.00	$5,880.00	$2.50	$3,675.00	$1.57	$2,307.90	$1.10	$1,617.00	$5.00	$7,350.00	$3.10	$4,557.00	$2.50	$3,675.00	$4.50	$6,615.00	$2.00	$2,940.00	$1.97	$2,895.90
202.02	Remove Existing Concrete Curb & Gutter	2,450	LF	$6.00	$14,700.00	$3.45	$8,452.50	$2.13	$5,218.50	$3.30	$8,085.00	$5.00	$12,250.00	$5.62	$13,769.00	$6.50	$15,925.00	$4.00	$9,800.00	$5.00	$12,250.00	$4.64	$11,368.00
202.03	Remove Existing Concrete Spandrel & Base	975	SF	$5.50	$5,362.50	$2.85	$2,778.75	$3.69	$3,601.50	$3.00	$2,925.00	$5.00	$4,875.00	$4.83	$4,709.25	$6.00	$5,850.00	$10.00	$9,750.00	$3.00	$2,925.00	$5.32	$5,187.00
202.04	Remove Existing Cross Gutter	480	SF	$6.00	$2,880.00	$2.85	$1,368.00	$4.79	$2,299.20	$2.30	$1,104.00	$5.00	$2,400.00	$4.58	$2,198.40	$5.80	$2,784.00	$10.00	$4,800.00	$3.00	$1,440.00	$5.13	$2,462.40
202.05	Remove Exist. Depressed Driveway & Base	175	SF	$4.00	$700.00	$2.60	$455.00	$12.76	$2,233.00	$3.00	$525.00	$13.00	$2,275.00	$6.97	$1,219.75	$6.00	$1,050.00	$8.00	$1,400.00	$3.20	$560.00	$6.53	$1,142.75
202.06	Remove Existing Median Curb	30	LF	$12.00	$360.00	$6.85	$205.50	$36.85	$1,105.50	$1.30	$39.00	$34.00	$1,020.00	$14.99	$449.70	$10.40	$312.00	$10.00	$300.00	$10.00	$300.00	$21.95	$658.50
202.07	Mill Existing AC Pavement (1-inch)	6,674	SY	$4.00	$26,696.00	$1.50	$10,011.00	$3.31	$22,090.94	$1.50	$10,011.00	$3.00	$20,022.00	$4.05	$27,029.70	$3.00	$20,022.00	$3.00	$20,022.00	$4.00	$26,696.00	$3.60	$24,026.40
202.08	Remove Full Depth AC Pavement & Base	11,446	SY	$18.00	$206,028.00	$9.15	$104,730.90	$3.43	$39,259.78	$5.00	$57,230.00	$13.00	$148,798.00	$9.23	$105,646.58	$11.00	$125,906.00	$10.50	$120,183.00	$8.00	$91,568.00	$8.99	$102,899.54
202.09	Remove Pavers	175	SY	$6.00	$1,050.00	$21.70	$3,797.50	$38.22	$6,688.50	$15.00	$2,625.00	$10.00	$1,750.00	$16.13	$2,822.75	$17.20	$3,010.00	$70.00	$12,250.00	$18.00	$3,150.00	$15.05	$2,633.75
202.10	Remove Existing Sign(s)	25	EA	$55.00	$1,375.00	$35.00	$875.00	$39.97	$999.25	$35.00	$875.00	$40.00	$1,000.00	$41.35	$1,033.75	$37.60	$940.00	$40.00	$1,000.00	$50.00	$1,250.00	$40.45	$1,011.25
202.11	Remove Existing Sign Post(s)	4	EA	$55.00	$220.00	$35.00	$140.00	$39.97	$159.88	$35.00	$140.00	$40.00	$160.00	$41.35	$165.40	$38.00	$152.00	$40.00	$160.00	$50.00	$200.00	$4.62	$18.48
212.01	5 Gallon Shrub	486	EA	$60.00	$29,160.00	$37.00	$17,982.00	$39.97	$19,425.42	$36.00	$17,496.00	$39.00	$18,954.00	$48.51	$23,575.86	$37.00	$17,982.00	$46.00	$22,356.00	$50.00	$24,300.00	$21.81	$10,599.66
212.02	24-Inch Box Tree	84	EA	$584.00	$49,056.00	$365.00	$30,660.00	$628.17	$52,766.28	$560.00	$47,040.00	$606.00	$50,904.00	$606.39	$50,936.76	$590.00	$49,560.00	$580.00	$48,720.00	$425.00	$35,700.00	$210.26	$17,661.84
212.03	Landscape Maintenance (30 Days)	1	MO	$4,500.00	$4,500.00	$3,225.00	$3,225.00	$2,626.89	$2,626.89	$2,400.00	$2,400.00	$2,532.00	$2,532.00	$1,848.06	$1,848.06	$2,470.00	$2,470.00	$1,800.00	$1,800.00	$3,700.00	$3,700.00	$1,765.76	$1,765.76
212.04	Remove & Reconstruct Exist. Landscp & Irrigation	1	LS	$7,000.00	$7,000.00	$11,745.00	$11,745.00	$13,848.26	$13,848.26	$12,400.00	$12,400.00	$13,348.00	$13,348.00	$8,085.24	$8,085.24	$13,000.00	$13,000.00	$16,500.00	$16,500.00	$15,000.00	$15,000.00	$21,000.00	$21,000.00
213.01	Roma Hills POC Zone Irrigation System	1	LS	$118,000.00	$118,000.00	$150,800.00	$150,800.00	$147,545.39	$147,545.39	$145,000.00	$145,000.00	$151,992.00	$151,992.00	$91,840.25	$91,840.25	$169,829.00	$169,829.00	$87,500.00	$87,500.00	$180,000.00	$180,000.00	$90,083.64	$90,083.64
214.01	Native Revegetation	41,979	SF	$2.00	$83,958.00	$1.90	$79,760.10	$1.73	$72,623.67	$1.75	$73,463.25	$2.00	$83,958.00	$1.73	$72,623.67	$1.00	$41,979.00	$2.40	$100,749.60	$2.00	$83,958.00	$1.50	$62,968.50
302.01	Type II Aggregate Base	1,051	CY	$100.00	$105,100.00	$27.60	$29,007.60	$39.28	$41,283.28	$68.00	$71,468.00	$111.00	$116,661.00	$52.09	$54,746.59	$66.00	$69,366.00	$92.00	$96,692.00	$80.00	$84,080.00	$57.24	$60,159.24
402.01	4-Inch Plantmix Bituminous Surface	6,305	SY	$23.00	$145,015.00	$21.00	$132,405.00	$24.28	$153,085.40	$25.00	$157,625.00	$24.00	$151,320.00	$19.92	$125,595.60	$23.00	$145,015.00	$21.00	$132,405.00	$30.00	$189,150.00	$23.59	$148,734.95
413.01	1-Inch UTACS Overlay Surface	12,980	SY	$11.00	$142,780.00	$9.00	$116,820.00	$9.71	$126,035.80	$11.00	$142,780.00	$10.00	$129,800.00	$10.40	$134,992.00	$9.40	$122,012.00	$8.50	$110,330.00	$12.00	$155,760.00	$10.11	$131,227.80
502.01	Trench Drain	1	LS	$26,000.00	$26,000.00	$61,525.00	$61,525.00	$70,332.16	$70,332.16	$55,000.00	$55,000.00	$63,845.00	$63,845.00	$75,626.08	$75,626.08	$71,000.00	$71,000.00	$93,000.00	$93,000.00	$55,000.00	$55,000.00	$101,079.70	$101,079.70
502.02	Dual 60-Inch RCP & Dual 60-Inch to Dual 60-Inch RCP Transition Junction	1	LS	$50,000.00	$50,000.00	$94,835.00	$94,835.00	$131,138.26	$131,138.26	$104,000.00	$104,000.00	$105,656.00	$105,656.00	$193,612.66	$193,612.66	$116,000.00	$116,000.00	$130,000.00	$130,000.00	$90,000.00	$90,000.00	$147,572.10	$147,572.10
603.01	18-Inch RCP Strom Drain (Class III)	150	LF	$140.00	$21,000.00	$191.50	$28,725.00	$304.78	$45,717.00	$150.00	$22,500.00	$254.00	$38,100.00	$200.00	$30,000.00	$214.00	$32,100.00	$580.00	$87,000.00	$300.00	$45,000.00	$652.32	$97,848.00
603.02	24-Inch RCP Storm Drain (Class III)	134	LF	$150.00	$20,100.00	$170.50	$22,847.00	$270.73	$36,277.82	$150.00	$20,100.00	$271.00	$36,314.00	$250.00	$33,500.00	$227.00	$30,418.00	$630.00	$84,420.00	$280.00	$37,520.00	$689.33	$92,370.22
603.03	60-Inch RCP Storm Drain (Class III)	1,649	LF	$360.00	$593,640.00	$317.00	$522,733.00	$411.58	$678,695.42	$300.00	$494,700.00	$353.00	$582,097.00	$345.00	$568,905.00	$540.00	$890,460.00	$603.00	$994,347.00	$630.00	$1,038,870.00	$731.75	$1,206,655.75
609.01	12.5-Foot Type CM Drop Inlet	2	EA	$14,000.00	$28,000.00	$22,460.00	$44,920.00	$21,818.44	$43,636.88	$22,000.00	$44,000.00	$23,110.00	$46,220.00	$23,560.77	$47,121.54	$23,000.00	$46,000.00	$23,000.00	$46,000.00	$22,000.00	$44,000.00	$39,095.89	$78,191.78
609.02	17.5-Foot Type CM Drop Inlet	2	EA	$19,000.00	$38,000.00	$30,815.00	$61,630.00	$27,227.41	$54,454.82	$23,000.00	$46,000.00	$29,550.00	$59,100.00	$32,319.10	$64,638.20	$31,000.00	$62,000.00	$32,000.00	$64,000.00	$28,000.00	$56,000.00	$47,668.42	$95,336.84
609.04	Type II SDMH	7	EA	$8,000.00	$56,000.00	$12,530.00	$87,710.00	$12,603.22	$88,222.54	$10,600.00	$74,200.00	$19,413.00	$135,891.00	$15,729.99	$110,109.93	$16,500.00	$115,500.00	$20,000.00	$140,000.00	$15,000.00	$105,000.00	$27,784.07	$194,488.49
609.06	NDOT Type IV Manhole Riser	1	EA	$16,000.00	$16,000.00	$4,053.00	$4,053.00	$4,318.15	$4,318.15	$2,400.00	$2,400.00	$5,107.00	$5,107.00	$5,976.69	$5,976.69	$4,200.00	$4,200.00	$3,500.00	$3,500.00	$5,000.00	$5,000.00	$3,988.43	$3,988.43
609.07	Adjust Storm Drain Manhole to Finish Grade	2	EA	$1,000.00	$2,000.00	$1,471.00	$2,942.00	$879.81	$1,759.62	$1,600.00	$3,200.00	$1,932.00	$3,864.00	$948.46	$1,896.92	$1,900.00	$3,800.00	$2,200.00	$4,400.00	$1,300.00	$2,600.00	$1,151.59	$2,303.18
613.01	Sidewalk Ramp Case I	5	EA	$2,900.00	$14,500.00	$744.00	$3,720.00	$2,781.27	$13,906.35	$1,500.00	$7,500.00	$1,467.00	$7,335.00	$2,671.95	$13,359.75	$1,550.00	$7,750.00	$1,450.00	$7,250.00	$1,200.00	$6,000.00	$2,823.54	$14,117.70
613.02	Modified Sidewalk Ramp	3	EA	$3,400.00	$10,200.00	$784.00	$2,352.00	$2,491.78	$7,475.34	$2,400.00	$7,200.00	$1,470.00	$4,410.00	$3,595.31	$10,785.93	$1,330.00	$3,990.00	$2,290.00	$6,870.00	$1,500.00	$4,500.00	$2,634.54	$7,903.62
613.03	Concrete Spandrel	975	SF	$12.00	$11,700.00	$12.10	$11,797.50	$15.83	$15,434.25	$17.00	$16,575.00	$22.00	$21,450.00	$21.20	$20,670.00	$14.80	$14,430.00	$13.50	$13,162.50	$18.00	$17,550.00	$20.65	$20,133.75
613.04	Type L Curb and Gutter	2,420	LF	$23.00	$55,660.00	$21.50	$52,030.00	$31.30	$75,746.00	$25.00	$60,500.00	$35.00	$84,700.00	$40.20	$97,284.00	$22.00	$53,240.00	$23.50	$56,870.00	$25.00	$60,500.00	$22.46	$54,353.20
613.05	Concrete Commercial Driveway w/3-Foot Transition Curb	1	EA	$4,800.00	$4,800.00	$2,250.00	$2,250.00	$4,979.34	$4,979.34	$2,000.00	$2,000.00	$2,708.00	$2,708.00	$5,209.15	$5,209.15	$4,300.00	$4,300.00	$4,350.00	$4,350.00	$2,000.00	$2,000.00	$3,736.64	$3,736.64
613.06	Concrete Sidewalk/Flatwork	800	SF	$8.00	$6,400.00	$7.10	$5,680.00	$11.13	$8,904.00	$12.00	$9,600.00	$15.00	$12,000.00	$11.14	$8,912.00	$9.70	$7,760.00	$7.00	$5,600.00	$9.00	$7,200.00	$7.60	$6,080.00
613.07	Concrete Cross Gutter	480	SF	$13.00	$6,240.00	$9.80	$4,704.00	$25.99	$12,475.20	$17.00	$8,160.00	$20.00	$9,600.00	$21.56	$10,348.80	$14.00	$6,720.00	$17.50	$8,400.00	$20.00	$9,600.00	$17.75	$8,520.00
613.08	Type A Curb	4,750	LF	$14.00	$66,500.00	$10.50	$49,875.00	$19.04	$90,440.00	$17.00	$80,750.00	$29.00	$137,750.00	$28.79	$136,752.50	$12.00	$57,000.00	$20.00	$95,000.00	$23.00	$109,250.00	$15.91	$75,572.50
613.09	Median 4-Inch Concrete Slab	650	SF	$8.00	$5,200.00	$7.10	$4,615.00	$11.73	$7,624.00	$10.50	$6,825.00	$10.00	$6,500.00	$9.45	$6,142.50	$9.70	$6,305.00	$8.50	$5,525.00	$10.00	$6,500.00	$12.46	$8,099.00
613.10	Pavers	175	SY	$49.00	$8,575.00	$211.50	$37,012.50	$99.40	$17,395.00	$223.00	$39,025.00	$199.00	$34,825.00	$126.91	$22,209.25	$223.00	$39,025.00	$204.00	$35,700.00	$220.00	$38,500.00	$72.80	$12,740.00
623.01	Horizon Ridge/Roma Hills Traffic Signal	1	LS	$272,000.00	$272,000.00	$288,900.00	$288,900.00	$277,182.26	$277,182.26	$290,000.00	$290,000.00	$280,507.00	$280,507.00	$280,315.31	$280,315.31	$268,000.00	$268,000.00	$267,000.00	$267,000.00	$340,000.00	$340,000.00	$272,662.22	$272,662.22
623.02	Remove and Relocate Salvaged Streetlight	10	EA	$2,800.00	$28,000.00	$2,220.00	$22,200.00	$2,535.52	$25,355.20	$3,000.00	$30,000.00	$2,443.00	$24,430.00	$2,564.18	$25,641.80	$2,400.00	$24,000.00	$2,450.00	$24,500.00	$5,600.00	$56,000.00	$2,494.17	$24,941.70
623.03	Install 1 1/4-Inch Streetlight Conduit w/2-#2 and 1-#6 AWG Aluminum XHHW-2AWG Conductors	1,963	LF	$19.00	$37,297.00	$19.00	$37,297.00	$21.70	$42,597.10	$20.00	$39,260.00	$21.00	$41,223.00	$21.95	$43,087.85	$21.00	$41,223.00	$21.00	$41,223.00	$40.00	$78,520.00	$21.35	$41,910.05
623.04	P30 Pull Box	1	EA	$850.00	$850.00	$800.00	$800.00	$913.70	$913.70	$813.00	$813.00	$881.00	$881.00	$924.03	$924.03	$860.00	$860.00	$900.00	$900.00	$1,000.00	$1,000.00	$898.80	$898.80
623.05	Type 200 Splice Vault	1	EA	$5,200.00	$5,200.00	$5,470.00	$5,470.00	$6,247.42	$6,247.42	$5,555.00	$5,555.00	$6,021.00	$6,021.00	$6,318.04	$6,318.04	$5,900.00	$5,900.00	$6,000.00	$6,000.00	$6,000.00	$6,000.00	$6,145.55	$6,145.55
623.06	4-Inch PVC Interconnect Conduit	200	LF	$22.00	$4,400.00	$30.50	$6,100.00	$34.83	$6,966.00	$31.00	$6,200.00	$34.00	$6,800.00	$35.23	$7,046.00	$33.00	$6,600.00	$34.00	$6,800.00	$95.00	$19,000.00	$34.27	$6,854.00
623.07	6 Pair PE #22 AWG Interconnect Cable	950	LF	$2.25	$2,137.50	$1.30	$1,235.00	$1.48	$1,406.00	$1.50	$1,425.00	$2.00	$1,900.00	$1.50	$1,425.00	$1.40	$1,330.00	$1.50	$1,425.00	$4.00	$3,800.00	$1.46	$1,387.00
627.01	Install New Sign Panel(s)	24	EA	$150.00	$3,600.00	$140.00	$3,360.00	$200.35	$4,808.40	$140.00	$3,360.00	$159.00	$3,816.00	$161.71	$3,881.04	$150.00	$3,600.00	$150.00	$3,600.00	$170.00	$4,080.00	$157.29	$3,774.96
627.02	Install New Sign Post(s)	5	EA	$125.00	$625.00	$140.00	$700.00	$159.90	$799.50	$140.00	$700.00	$159.00	$795.00	$161.70	$808.50	$150.00	$750.00	$150.00	$750.00	$170.00	$850.00	$157.29	$786.45
628.01	Install Turn Arrows	12	EA	$150.00	$1,800.00	$95.00	$1,140.00	$108.50	$1,302.00	$99.00	$1,188.00	$108.00	$1,296.00	$109.73	$1,316.76	$102.00	$1,224.00	$100.00	$1,200.00	$120.00	$1,440.00	$106.73	$1,280.76
628.02	Install Bike Lane Symbols	6	EA	$100.00	$600.00	$55.00	$330.00	$62.82	$376.92	$57.00	$342.00	$62.00	$372.00	$63.53	$381.18	$59.00	$354.00	$55.00	$330.00	$70.00	$420.00	$61.79	$370.74
628.03	24-Inch Wide Crosswalk & Stop Bar	910	SF	$12.00	$10,920.00	$6.00	$5,460.00	$6.85	$6,233.50	$6.50	$5,915.00	$7.00	$6,370.00	$6.93	$6,306.30	$6.50	$5,915.00	$6.50	$5,915.00	$7.00	$6,370.00	$6.74	$6,133.40
628.04	6-Inch White Line	9,983	LF	$2.00	$19,966.00	$1.50	$14,974.50	$1.71	$17,070.93	$2.00	$19,966.00	$2.00	$19,966.00	$1.73	$17,270.59	$2.00	$19,966.00	$1.50	$14,974.50	$2.00	$19,966.00	$1.69	$16,871.27
628.05	Median Nose Markings	150	SF	$3.00	$450.00	$7.00	$1,050.00	$7.99	$1,198.50	$7.50	$1,125.00	$8.00	$1,200.00	$8.09	$1,213.50	$7.50	$1,125.00	$7.50	$1,125.00	$10.00	$1,500.00	$7.86	$1,179.00
629.01	1 1/2-Inch Service Tap w/Corporation Stop & Service Saddle	1	EA	$3,200.00	$3,200.00	$2,215.00	$2,215.00	$3,106.01	$3,106.01	$1,197.00	$1,197.00	$3,756.00	$3,756.00	$2,953.98	$2,953.98	$1,730.00	$1,730.00	$5,800.00	$5,800.00	$5,000.00	$5,000.00	$3,751.55	$3,751.55
629.02	1 1/2-Inch Domestic Water Meter Assembly	3	EA	$3,300.00	$9,900.00	$2,395.00	$7,185.00	$2,063.07	$6,189.21	$2,525.00	$7,575.00	$1,859.00	$5,577.00	$4,694.86	$14,084.58	$680.00	$2,040.00	$8,300.00	$24,900.00	$3,500.00	$10,500.00	$3,038.75	$9,116.25
629.03	1 1/2-Inch RPPA Assembly	1	EA	$4,500.00	$4,500.00	$2,922.00	$2,922.00	$3,788.91	$3,788.91	$2,740.00	$2,740.00	$2,813.00	$2,813.00	$3,308.22	$3,308.22	$2,100.00	$2,100.00	$3,800.00	$3,800.00	$4,000.00	$4,000.00	$3,722.20	$3,722.20
629.04	1 1/2-Inch Copper Water Lateral	83	LF	$75.00	$6,225.00	$419.00	$34,777.00	$293.86	$24,390.38	$143.00	$11,869.00	$223.00	$18,509.00	$49.16	$4,080.28	$97.00	$8,051.00	$228.00	$18,924.00	$250.00	$20,750.00	$206.25	$17,118.75
629.05	10-Inch Round Irrigation Valve Box w/Curb Stop	1	EA	$500.00	$500.00	$1,126.00	$1,126.00	$1,667.57	$1,667.57	$299.00	$299.00	$517.00	$517.00	$2,940.32	$2,940.32	$1,420.00	$1,420.00	$2,500.00	$2,500.00	$1,000.00	$1,000.00	$1,180.80	$1,180.80
629.06	Fire Hydrant Assembly	2	EA	$4,800.00	$9,600.00	$20,790.00	$41,580.00	$11,780.93	$23,561.86	$13,000.00	$26,000.00	$19,630.00	$39,260.00	$9,310.32	$18,620.64	$7,000.00	$14,000.00	$18,600.00	$37,200.00	$10,000.00	$20,000.00	$16,746.32	$33,492.64
630.01	Adjust Exist. Sanitary Sewer Manhole to Finished Grade	4	EA	$1,000.00	$4,000.00	$1,496.00	$5,984.00	$878.66	$3,514.64	$1,650.00	$6,600.00	$2,244.00	$8,976.00	$722.48	$2,889.92	$1,900.00	$7,600.00	$1,800.00	$7,200.00	$1,300.00	$5,200.00	$1,179.68	$4,718.72
633.01	Raised Pavement Markers	1,010	LF	$1.00	$1,010.00	$0.50	$505.00	$0.57	$575.70	$0.60	$606.00	$1.00	$1,010.00	$0.58	$585.80	$0.50	$505.00	$0.50	$505.00	$1.00	$1,010.00	$0.56	$565.60
633.02	Fire Hydrant Reflective Marker	3	EA	$25.00	$75.00	$10.00	$30.00	$11.42	$34.26	$13.00	$39.00	$11.00	$33.00	$11.55	$34.65	$10.00	$30.00	$11.00	$33.00	$15.00	$45.00	$11.24	$33.72
637.01	Dust Control	1	LS	$30,000.00	$30,000.00	$84,470.00	$84,470.00	$13,979.41	$13,979.41	$145,000.00	$145,000.00	$18,920.00	$18,920.00	$26,500.24	$26,500.24	$27,700.00	$27,700.00	$31,500.90	$31,500.90	$120,000.00	$120,000.00	$41,000.00	$41,000.00
637.02	SWPPP	1	LS	$10,000.00	$10,000.00	$13,020.00	$13,020.00	$2,855.31	$2,855.31	$9,000.00	$9,000.00	$17,335.00	$17,335.00	$6,341.55	$6,341.55	$6,500.00	$6,500.00	$14,000.00	$14,000.00	$54,000.00	$54,000.00	$22,938.66	$22,938.66
644.01	#10 Conductors	50	LF	$1.25	$62.50	$0.70	$35.00	$0.80	$40.00	$1.00	$50.00	$0.78	$39.00	$0.81	$40.50	$1.00	$50.00	$1.00	$50.00	$4.50	$225.00	$0.79	$39.50
644.02	#8 Conductors	900	LF	$1.50	$1,350.00	$0.90	$810.00	$1.03	$927.00	$1.00	$900.00	$0.99	$891.00	$1.04	$936.00	$0.97	$873.00	$1.00	$900.00	$4.50	$4,050.00	$1.01	$909.00
644.03	1-Inch EMT Conduit	300	LF	$8.00	$2,400.00	$17.00	$5,100.00	$19.42	$5,826.00	$22.00	$6,600.00	$19.00	$5,700.00	$19.64	$5,892.00	$18.30	$5,490.00	$20.00	$6,000.00	$40.00	$12,000.00	$19.10	$5,730.00
644.04	Breaker	1	EA	$43.00	$43.00	$49.00	$49.00	$55.96	$55.96	$63.00	$63.00	$54.00	$54.00	$56.60	$56.60	$53.00	$53.00	$54.00	$54.00	$200.00	$200.00	$55.05	$55.05
644.05	Receptacle	1	EA	$175.00	$175.00	$65.00	$65.00	$74.24	$74.24	$83.00	$83.00	$72.00	$72.00	$75.08	$75.08	$70.00	$70.00	$72.00	$72.00	$600.00	$600.00	$73.03	$73.03
644.06	Irrigation Control Connection	1	EA	$500.00	$500.00	$1,960.00	$1,960.00	$5,289.87	$5,289.87	$4,240.00	$4,240.00	$2,158.00	$2,158.00	$2,263.87	$2,263.87	$2,100.00	$2,100.00	$2,150.00	$2,150.00	$2,000.00	$2,000.00	$2,202.06	$2,202.06
680.01	72-Strand Fiber Optic Cable	1,050	LF	$11.00	$11,550.00	$3.70	$3,885.00	$11.43	$12,001.50	$5.00	$5,250.00	$4.00	$4,200.00	$4.27	$4,483.50	$4.00	$4,200.00	$4.00	$4,200.00	$8.00	$8,400.00	$4.16	$4,368.00
681.01	Communication Distribution Cable Assembly	1	EA	$1,200.00	$1,200.00	$1,490.00	$1,490.00	$1,701.77	$1,701.77	$1,900.00	$1,900.00	$1,640.00	$1,640.00	$1,721.00	$1,721.00	$1,600.00	$1,600.00	$1,650.00	$1,650.00	$1,500.00	$1,500.00	$1,674.02	$1,674.02
681.02	Underground Splice Enclosure & Fiber Optic Splice	2	EA	$5,250.00	$10,500.00	$4,030.00	$8,060.00	$4,602.76	$9,205.52	$5,200.00	$10,400.00	$4,436.00	$8,872.00	$4,654.79	$9,309.58	$4,300.00	$8,600.00	$4,400.00	$8,800.00	$5,000.00	$10,000.00	$4,527.71	$9,055.42
684.01	Field-Hardened Layer 2 Ethernet Switch (Furnish and Deliver)	1	EA	$1,066.67	$3,200.00	$916.67	$2,750.00	$1,046.95	$3,140.84	$1,166.67	$3,500.00	$1,009.00	$3,027.00	$1,058.78	$3,176.34	$986.67	$2,960.00	$1,000.00	$3,000.00	$3,000.00	$3,000.00	$3,089.63	$3,089.63
				Total =	**$2,686,721.50**	**Total =**	**$2,699,585.00**	**Total =**	**$2,824,814.97**	**Total =**	**$2,855,863.25**	**Total =**	**$3,062,196.00**	**Total =**	**$3,223,988.29**	**Total =**	**$3,244,508.00**	**Total =**	**$3,590,000.00**	**Total =**	**$3,894,293.00**	**Total =**	**$3,999,989.68**
				As Bid =	**$2,686,721.50**	**As Bid =**	**$2,699,585.00**	**As Bid =**	**$2,824,815.47**	**As Bid =**	**$2,855,863.25**	**As Bid =**	**$3,062,196.00**	**As Bid =**	**$3,223,998.79**	**As Bid =**	**$3,244,508.00**	**As Bid =**	**$3,590,000.00**	**As Bid =**	**$3,894,293.00**	**As Bid =**	**$3,999,989.68**

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100% Construction Cost Estimate for
Complete Street Improvements
Roma Hills Drive

ITEM NO.	ITEM DESCRIPTION	Quantity	UOM	Unit Price	Extended Price
109.01	OWNER INITIATED TIME EXTENSION ALLOWANCE	3	DAY	$ 500.00	$ 1,500.00
109.02	OWNER INITIATED TIME EXTENSION AMOUNT IN ADDITION TO ALLOWANCE	3	DAY	$ 1,500.00	$ 4,500.00
200.01	MOBILIZATION AND DEMOBILIZATION	1	LS	$ 53,000.00	$ 53,000.00
200.02	PROJECT SIGN	4	EA	$ 500.00	$ 2,000.00
202.01	REMOVE EXISTING CONCRETE SIDEWALK & BASE	1470	SF	$ 8.00	$ 11,760.00
202.02	REMOVE EXISTING CONCRETE CURB AND GUTTER	2450	LF	$ 18.00	$ 44,100.00
202.03	REMOVE EXISTING CONCRETE SPANDREL & BASE	975	SF	$ 8.00	$ 7,800.00
202.04	REMOVE EXISTING CROSS GUTTER	480	SF	$ 8.00	$ 3,840.00
202.05	REMOVE EXISTING DEPRESSED DRIVEWAY & BASE	175	SF	$ 8.00	$ 1,400.00
202.06	REMOVE EXISTING MEDIAN CURB	30	LF	$ 18.00	$ 540.00
202.07	MILL EXISTING AC PAVEMENT (1-INCH)	9884	SY	$ 8.00	$ 79,069.33
202.08	REMOVE FULL DEPTH AC PAVEMENT & SUBBASE	8252	SY	$ 15.00	$ 123,776.67
202.09	REMOVE PAVERS	175	SY	$ 15.00	$ 2,626.67
202.10	REMOVE EXISTING SIGN(S)	25	EA	$ 35.00	$ 875.00
202.11	REMOVE EXISTING SIGN POST(S)	4	EA	$ 35.00	$ 140.00
212.01	5 GALLON SHRUB	486	EA	$ 27.00	$ 13,122.00
212.02	24 INCH BOX TREE	84	EA	$ 375.00	$ 31,500.00
212.03	LANDSCAPE MAINTENANCE (30 DAYS)	1	MONTH	$ 2,800.00	$ 2,800.00
213.01	ROMA HILLS DRIVE POC ZONE IRRIGATION SYSTEM	1	LS	$ 52,000.00	$ 52,000.00
214.01	NATIVE RE-VEGETATION	41979	SF	$ 2.35	$ 98,650.65
302.01	TYPE II AGGREGATE BASE	503	CY	$ 60.00	$ 30,162.22
402.01	4-INCH PLANTMIX BITUMINOUS SURFACE	3016	SY	$ 35.00	$ 105,567.78
413.01	1-INCH UTACS OVERLAY SURFACE	12900	SY	$ 7.00	$ 90,299.22
502.01	TRENCH DRAIN	1	LS	$ 100,000.00	$ 100,000.00
502.02	DUAL 60" RCP & 60" RCP to DUAL 60" RCP TRANSITION JUNCTION	1	LS	$ 35,000.00	$ 35,000.00
603.01	18" RCP STORMDRAIN (CLASS III)	150	LF	$ 140.00	$ 20,977.60
603.02	24" RCP STORMDRAIN (CLASS III)	133	LF	$ 165.00	$ 22,017.60
603.03	60" RCP STORMDRAIN (CLASS III)	1648	LF	$ 335.00	$ 552,133.60
609.01	12.5' TYPE CM DROP INLET	2	EA	$ 10,000.00	$ 20,000.00
609.02	17.5' TYPE CM DROP INLET	2	EA	$ 15,000.00	$ 30,000.00
609.03	TYPE I SDMH	1	EA	$ 5,000.00	$ 5,000.00
609.04	TYPE II SDMH	5	EA	$ 5,000.00	$ 25,000.00
609.05	TYPE III SDMH	1	EA	$ 7,000.00	$ 7,000.00
609.06	NDOT TYPE IV MANHOLE RISER	1	EA	$ 5,000.00	$ 5,000.00
609.07	ADJUST STORMDRAIN MANHOLE TO FINISHED GRADE	2	EA	$ 1,000.00	$ 2,000.00
613.01	SIDEWALK RAMP CASE I	6	EA	$ 1,700.00	$ 10,200.00
613.02	MODIFIED SIDEWALK RAMP	2	EA	$ 1,500.00	$ 3,000.00
613.05	CONCRETE SPANDREL	975	SF	$ 20.00	$ 19,500.00
613.04	TYPE L CURB AND GUTTER	2420	LF	$ 40.00	$ 96,800.00
613.07	CONCRETE COMMERCIAL DRIVEWAY WITH 3' TRANSITION CURB	1	EA	$ 2,000.00	$ 2,000.00
613.03	CONCRETE SIDEWALK/FLATWORK	800	SF	$ 10.00	$ 8,000.00
613.06	CONCRETE CROSS GUTTER	480	SF	$ 20.00	$ 9,600.00
613.08	TYPE A CURB	4710	LF	$ 35.00	$ 164,850.00
613.09	MEDIAN 4" CONCRETE SLAB	650	SF	$ 10.00	$ 6,500.00
613.10	PAVERS	175	SY	$ 15.00	$ 2,626.67
622.01	CONSTRUCTION SURVEYING	1	LS	$ 20,000.00	$ 20,000.00
623.01	HORIZON RIDGE & ROMA HILLS TRAFFIC SIGNAL	1	LS	$ 400,000.00	$ 400,000.00
623.02	REMOVE AND RELOCATE SALVAGED STREETLIGHT	10	EA	$ 2,500.00	$ 25,000.00
623.03	INSTALL 1-1/4 INCH STREETLIGHT CONDUIT WITH 2-#2 AND 1-#6 AWG ALUMINUM XHHW-2 AWG CONDUCTORS	1963	LF	$ 20.00	$ 39,260.00
624.01	TRAFFIC CONTROL	1	LS	$ 50,000.00	$ 50,000.00
627.01	INSTALL NEW SIGN PANEL(S)	22	EA	$ 165.00	$ 3,630.00
627.02	INSTALL NEW SIGN POST(S)	5	EA	$ 120.00	$ 600.00
628.01	INSTALL TURN ARROWS MARKING	7	EA	$ 240.00	$ 1,680.00
628.02	INSTALL BIKE LANE SYMBOLS MARKING	6	EA	$ 550.00	$ 3,300.00
628.03	24-INCH WIDE TYPE II FILM FOR CROSSWALK & STOP BAR	910	SF	$ 7.00	$ 6,370.00
628.04	8-INCH WHITE LINE MARKING	9183	LF	$ 3.00	$ 27,549.00
628.05	MEDIAN NOSE MARKINGS (PAINT AND REFLECTIVE PAVEMENT MARKINGS)	150	SF	$ 140.00	$ 21,000.00
628.06	6-INCH WHITE LINE MARKING	800	LF	$ 3.00	$ 2,400.00

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629.01	1-1/2" SERVICE TAP WITH CORPORATION STOP AND SERVICE SADDLE	1	EA	$ 1,000.00	$ 1,000.00
629.02	1-1/2" DOMESTIC WATER METER ASSEMBLY	3	EA	$ 2,000.00	$ 6,000.00
629.03	1-1/2" RPPA ASSEMBLY	1	EA	$ 2,000.00	$ 2,000.00
629.04	1-1/2" COPPER WATER LATERAL	83	LF	$ 130.00	$ 10,790.00
629.05	10" ROUND IRRIGATION VALVE BOX WITH CURB STOP	1	EA	$ 700.00	$ 700.00
629.06	FIRE HYDRANT ASSEMBLY	2	EA	$ 7,500.00	$ 15,000.00
630.01	ADJUST EXISTING SANITARY SEWER MANHOLE TO FINISHED GRADE	1	EA	$ 2,000.00	$ 2,000.00
633.01	RAISED PAVEMENT MARKERS	961	LF	$ 1.00	$ 961.00
633.02	FIRE HYDRANT REFLECTIVE MARKER	3	EA	$ 10.00	$ 30.00
637.01	DUST CONTROL	1	LS	$ 40,000.00	$ 40,000.00
644.01	#10 CONDUCTORS	50	LF	$ 0.81	$ 40.50
644.02	#8 CONDUCTORS	900	LF	$ 0.88	$ 792.00
644.03	1" EMT CONDUIT	300	LF	$ 1.25	$ 375.00
644.04	BREAKER	1	EA	$ 300.00	$ 300.00
644.05	RECEPTACLE	1	EA	$ 250.00	$ 250.00
644.06	IRRIGATION CONTROLLER CONNECTION	1	EA	$ 1,350.00	$ 1,350.00

	SUBTOTAL	$ 2,590,612.51
10%	CONTINGENCY	$ 259,061.25
	TOTAL	$ 2,849,673.76

SNWA Connection Fees

ITEM NO.	ITEM DESCRIPTION	Quantity	UOM	Unit Price	Extended Price
-	SNWA REGIONAL CONNECTION CHARGE	1	EA	$ 19,170.00	$ 19,170.00

NVEnergy Fees

ITEM NO.	ITEM DESCRIPTION	Quantity	UOM	Unit Price	Extended Price
-	ADJUST ELECTRIC MANHOLE TO FINISHED GRADE (BY NVE)	2	EA	$ -	$ -

Total Construction Cost with Contingency and SNWA Fees $ 2,868,843.76

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REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

AGENDA ITEM

Metropolitan Planning Organization [X] Transit [ ] Administration and Finance [ ]

SUBJECT: AWARD OF BID

PETITIONER: EDWARD MCGUIRE, P.E., DIRECTOR
CITY OF HENDERSON PUBLIC WORKS

RECOMMENDATION BY PETITIONER:
THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA RECEIVE A REPORT OF AWARD OF BID FOR CITY OF HENDERSON PROJECT 210A-FTI2; EAST FOSTER AVENUE AND PRICE STREET, BOULDER HIGHWAY TO BARRETT STREET, TO GRANITE CONSTRUCTION FOR $1,295,861.00 (FOR POSSIBLE ACTION)

GOAL: MAINTAIN AND IMPROVE TRANSPORTATION SYSTEM INFRASTRUCTURE

FISCAL IMPACT:
None

Engineer's Estimate	Bid Amount		
$ 1,650,088.00	RTC Funds	Other Funds	Total
	$ 1,243,557.00	$ 52,304.00	$ 1,295,861.00

BACKGROUND:
Bids were opened on July 13, 2020, and five bids were received ranging from $1,295,861.00 to $1,605,405.45. Per Nevada Revised Statute 338.143, staff evaluated the bids and determined the lowest responsive and responsible bidder is Granite Construction, with a bid amount of $1,295,861.00, which is 21.5 percent less than the engineer's estimate.

Respectfully submitted,

DocuSigned by:
Edward McGuire
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EDWARD MCGUIRE, P.E.
Director of Public Works

EAC Item #20
February 25, 2021
Consent

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Bid Tabulation
CMTS# 23593 (ST-247) Foster-Price Roadway Improvements

				Apparent Low Bidder Granite Construction		CG&B Enterprises		Unicon, LLC		Wadley Construction		Las Vegas Paving Corp	
Item No.	Description	Quantity	Unit	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total
105.01	Reset Survey Monument	10	EA	$2,040.00	$20,400.00	$898.07	$8,980.70	$2,542.32	$25,423.20	$1,160.00	$11,600.00	$880.00	$8,800.00
107.01	Traffic Control	1	LS	$18,300.00	$18,300.00	$81,486.98	$81,486.98	$28,982.45	$28,982.45	$53,900.00	$53,900.00	$42,550.00	$42,550.00
107.02	Public Outreach	1	LS	$1,000.00	$1,000.00	$1,379.91	$1,379.91	$8,750.00	$8,750.00	$3,030.00	$3,030.00	$6,000.00	$6,000.00
110.01	Training	1,000	HR	$1.40	$1,400.00	$1.40	$1,400.00	$1.40	$1,400.00	$1.40	$1,400.00	$1.40	$1,400.00
200.01	Mobilization	1	LS	$97,668.00	$97,668.00	$112,701.83	$112,701.83	$162,000.00	$162,000.00	$140,500.00	$140,500.00	$60,000.00	$60,000.00
200.02	Project Sign	2	EA	$500.00	$1,000.00	$1,205.67	$2,411.34	$924.48	$1,848.96	$485.00	$970.00	$715.00	$1,430.00
202.02	Remove Curb and Gutter	3,700	LF	$2.60	$9,620.00	$8.30	$30,710.00	$7.00	$25,900.00	$6.20	$22,940.00	$8.00	$29,600.00
202.03	Remove Sidewalk	21,000	SF	$1.30	$27,300.00	$1.84	$38,640.00	$2.26	$47,460.00	$1.70	$35,700.00	$1.90	$39,900.00
202.04	Remove Cross Gutter	6,000	SF	$1.30	$7,800.00	$3.53	$21,180.00	$3.98	$23,880.00	$2.35	$14,100.00	$6.00	$36,000.00
202.05	Grinding of Conrete Surfaces	100	SF	$30.00	$3,000.00	$72.37	$7,237.00	$14.41	$1,441.00	$31.50	$3,150.00	$60.00	$6,000.00
203.01	Excavation and Backfill	1	LS	$63,000.00	$63,000.00	$127,486.96	$127,486.96	$60,560.00	$60,560.00	$93,600.00	$93,600.00	$130,000.00	$130,000.00
212.01	Site Preparation	7,600	SF	$1.65	$12,540.00	$1.08	$8,208.00	$1.16	$8,816.00	$3.55	$26,980.00	$3.00	$22,800.00
212.02	Plant Establishment Work	1	LS	$5,000.00	$5,000.00	$11,419.23	$11,419.23	$12,661.91	$12,661.91	$13,300.00	$13,300.00	$5,500.00	$5,500.00
212.03	Mulch (Decomposed Granite 3/8-Inch Minus)	7,100	SF	$0.53	$3,763.00	$0.82	$5,822.00	$0.86	$6,106.00	$0.91	$6,461.00	$1.25	$8,875.00
212.04	Mulch (Riprap 2-Inch to 4-Inch)	500	SF	$3.26	$1,630.00	$1.99	$995.00	$2.08	$1,040.00	$2.20	$1,100.00	$2.20	$1,100.00
212.05	Aluminum Edging	50	LF	$25.00	$1,250.00	$10.82	$541.00	$11.56	$578.00	$12.10	$605.00	$9.50	$475.00
212.06	Group A Plant (36-Inch Box Tree)	35	EA	$1,520.00	$53,200.00	$1,680.33	$58,811.55	$1,077.94	$37,727.90	$1,130.00	$39,550.00	$1,800.00	$63,000.00
212.07	Group A Plant (24-Inch Box Tree)	3	EA	$1,068.00	$3,204.00	$813.11	$2,439.33	$462.24	$1,386.72	$485.00	$1,455.00	$550.00	$1,650.00
212.08	Group C Plant (5-Gallon Shrub)	461	EA	$41.00	$18,901.00	$44.39	$20,463.79	$47.24	$21,777.64	$49.60	$22,865.60	$65.00	$29,965.00
212.09	Group D Plants	253	SF	$9.00	$2,277.00	$3.77	$953.81	$3.96	$1,001.88	$4.15	$1,049.95	$5.00	$1,265.00
212.10	Trash Receptacle	2	EA	$2,075.00	$4,150.00	$1,670.84	$3,341.68	$2,034.61	$4,069.22	$1,810.00	$3,620.00	$2,860.00	$5,720.00
212.11	2-Foot x 2-Foot 'Natural' Concrete Bench	5	EA	$1,450.00	$7,250.00	$914.77	$4,573.85	$1,562.70	$7,813.50	$1,300.00	$6,500.00	$2,100.00	$10,500.00
212.12	3-Foot x 1.5-Foot 'Natural' Concrete Bench	4	EA	$2,075.00	$8,300.00	$1,156.35	$4,625.40	$2,202.75	$8,811.00	$1,800.00	$7,200.00	$2,900.00	$11,600.00
213.01	Drip Irrigation System	7,600	SF	$3.80	$28,880.00	$6.89	$52,364.00	$7.12	$54,112.00	$6.70	$50,920.00	$11.60	$88,160.00
213.02	Wells Park Irrigation Modifications	253	SF	$17.00	$4,301.00	$10.84	$2,742.52	$7.12	$1,801.36	$30.30	$7,665.90	$8.00	$2,024.00
402.01	3-Inch Plantmix Bituminous Surface	9,950	SY	$18.00	$179,100.00	$17.99	$179,000.50	$17.50	$174,125.00	$31.70	$315,415.00	$17.50	$174,125.00
613.01	L Type Curb and Gutter	2,150	LF	$18.00	$38,700.00	$29.44	$63,296.00	$22.00	$47,300.00	$24.90	$53,535.00	$24.50	$52,675.00
613.02	Roll Type Curb and Gutter	1,435	LF	$22.00	$31,570.00	$43.45	$62,350.75	$25.00	$35,875.00	$27.40	$39,319.00	$28.00	$40,180.00
613.03	4-Inch Thick Concrete Sidewalk	30,090	SF	$8.00	$240,720.00	$5.97	$179,637.30	$5.95	$179,035.50	$5.80	$174,522.00	$9.00	$270,810.00
613.04	5-Inch Thick Concrete Sidewalk	8,180	SF	$8.00	$65,440.00	$7.02	$57,423.60	$6.25	$51,125.00	$6.65	$54,397.00	$9.10	$74,438.00
613.05	Decorative Concrete Sidewalk (Type 1)	190	SF	$101.00	$19,190.00	$146.08	$27,755.20	$163.63	$31,089.70	$169.00	$32,110.00	$110.00	$20,900.00
613.06	Decorative Concrete Sidewalk (Type 2)	210	SF	$101.00	$21,210.00	$146.08	$30,676.80	$162.87	$34,202.70	$169.00	$35,490.00	$110.00	$23,100.00
613.07	Concrete Cross Gutter	6,950	SF	$11.50	$79,925.00	$14.42	$100,219.00	$16.00	$111,200.00	$15.40	$107,030.00	$12.30	$85,485.00
613.08	Decorative Crosswalk Treatment	240	SF	$10.70	$2,568.00	$10.84	$2,601.60	$11.56	$2,774.40	$12.10	$2,904.00	$13.50	$3,240.00
623.01	Replace Luminaire on Streetlight Pole	1	EA	$1,450.00	$1,450.00	$759.37	$759.37	$808.92	$808.92	$849.00	$849.00	$2,750.00	$2,750.00
623.02	Adjust Traffic Pull Box to Finished Grade	21	EA	$176.00	$3,696.00	$758.87	$15,936.27	$808.92	$16,987.32	$1,120.00	$23,520.00	$950.00	$19,950.00
627.01	Remove and Salvage Sign	16	EA	$35.00	$560.00	$37.91	$606.56	$40.45	$647.20	$42.50	$680.00	$40.00	$640.00
627.02	Permanent Sign (Ground Mounted)	18	EA	$325.00	$5,850.00	$352.30	$6,341.40	$375.57	$6,760.26	$394.00	$7,092.00	$350.00	$6,300.00
627.03	Permanent Sign (Pole Mounted)	3	EA	$325.00	$975.00	$352.43	$1,057.29	$375.57	$1,126.71	$394.00	$1,182.00	$350.00	$1,050.00
628.01	Polyurea Pavement Markings (4-Inch Solid White)	1,700	LF	$1.33	$2,261.00	$1.35	$2,295.00	$1.44	$2,448.00	$1.50	$2,550.00	$1.20	$2,040.00
628.02	Reflective Red Paint	180	SF	$3.20	$576.00	$3.25	$585.00	$3.47	$624.60	$3.65	$657.00	$3.30	$594.00
629.01	Adjust Water Valve Box to Finished Grade	9	EA	$900.00	$8,100.00	$833.50	$7,501.50	$1,068.93	$9,620.37	$867.00	$7,803.00	$1,080.00	$9,720.00
629.02	Adjust Water Meter to Finished Grade	19	EA	$176.00	$3,344.00	$305.42	$5,802.98	$1,068.93	$20,309.67	$103.00	$1,957.00	$900.00	$17,100.00
629.03	Adjust Monitoring Well to Finished Grade	3	EA	$1,500.00	$4,500.00	$1,969.68	$5,909.05	$1,781.55	$5,344.65	$1,646.67	$4,940.00	$3,500.00	$10,500.00
629.04	Remove and Replace Water Service and Meter Box	200	LF	$120.75	$24,150.00	$71.65	$14,329.00	$403.01	$80,601.20	$143.75	$28,750.00	$241.50	$48,300.00
630.01	Adjust Sanitary Sewer Manhole to Finished Grade	15	EA	$900.00	$13,500.00	$1,533.84	$23,007.60	$1,300.05	$19,500.75	$817.00	$12,255.00	$3,750.00	$56,250.00
633.01	Reflective Pavement Markers	200	EA	$3.20	$640.00	$3.25	$650.00	$3.47	$694.00	$3.65	$730.00	$3.25	$650.00
633.02	Non-Reflective Pavement Markers	560	EA	$3.20	$1,792.00	$3.25	$1,820.00	$3.47	$1,943.20	$3.65	$2,044.00	$3.25	$1,820.00
637.01	Dust Control	1	LS	$43,175.00	$43,175.00	$19,739.25	$19,739.25	$20,000.00	$20,000.00	$17,400.00	$17,400.00	$10,289.00	$10,289.00
637.02	SWPPP Permit	1	LS	$500.00	$500.00	$2,593.25	$2,593.25	$14,502.78	$14,502.78	$4,910.00	$4,910.00	$5,800.00	$5,800.00
670.01	GPS Arrow Board	30	DAY	$57.00	$1,710.00	$56.93	$1,707.90	$60.09	$1,802.70	$146.00	$4,380.00	$150.00	$4,500.00
670.02	GPS Located Traffic Control Device	30	DAY	$15.00	$450.00	$14.63	$438.90	$69.34	$2,080.20	$72.80	$2,184.00	$37.00	$1,110.00
670.03	GPS Located Flagger	120	DAY	$15.00	$1,800.00	$14.64	$1,756.80	$46.22	$5,546.40	$48.50	$5,820.00	$46.00	$5,520.00
670.04	Work Zone ITS Changeable Message Sign	30	DAY	$102.00	$3,060.00	$103.00	$3,090.00	$208.01	$6,240.30	$218.00	$6,540.00	$660.00	$19,800.00
670.05	Vehicle Presence Alert System	120	DAY	$89.00	$10,680.00	$37.94	$4,552.80	$34.67	$4,160.40	$36.40	$4,368.00	$55.00	$6,600.00
805.01	Decorative Butterfly Sculpture	4	EA	$3,545.00	$14,180.00	$3,747.32	$14,989.28	$3,443.69	$13,774.76	$4,800.00	$19,200.00	$4,400.00	$17,600.00
805.02	Decorative Butterfly Figure (Type 1)	2	EA	$7,815.00	$15,630.00	$6,961.55	$13,923.10	$5,951.34	$11,902.68	$7,200.00	$14,400.00	$6,750.00	$13,500.00
805.03	Decorative Butterfly Figure (Type 2)	1	EA	$10,025.00	$10,025.00	$9,624.25	$9,624.25	$7,106.94	$7,106.94	$8,410.00	$8,410.00	$7,850.00	$7,850.00
862.01	8-Foot x 16-Foot Shade Structure	1	EA	$39,700.00	$39,700.00	$21,374.25	$21,374.25	$35,683.57	$35,683.57	$37,900.00	$37,900.00	$30,500.00	$30,500.00
				0		0		0		0		0	
			Total =	Total =	$1,295,861.00	Total =	$1,494,267.43	Total =	$1,512,293.62	Total =	$1,605,405.45	Total =	$1,660,000.00
				As Bid =	$1,295,861.00	As Bid =	$1,494,276.43	As Bid =	$1,512,293.62	As Bid =	$1,605,405.45	As Bid =	$1,660,000.00

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Engineer's Estimate
Foster-Price Roadway Improvements

Item No.	Description	Quantity	Unit	Unit Price	Total
105.01	Reset Survey Monument	10	EA	$1,000.00	$10,000.00
107.01	Traffic Control	1	LS	$50,000.00	$50,000.00
107.02	Public Outreach	1	LS	$6,000.00	$6,000.00
110.01	Training	1,000	HR	$1.40	$1,400.00
200.01	Mobilization	1	LS	$150,000.00	$150,000.00
200.02	Project Sign	2	EA	$750.00	$1,500.00
202.02	Remove Curb and Gutter	3,700	LF	$10.00	$37,000.00
202.03	Remove Sidewalk	21,000	SF	$5.00	$105,000.00
202.04	Remove Cross Gutter	6,000	SF	$8.00	$48,000.00
202.05	Grinding of Conrete Surfaces	100	SF	$25.00	$2,500.00
203.01	Excavation and Backfill	1	LS	$70,000.00	$70,000.00
212.01	Site Preparation	7,600	SF	$0.20	$1,520.00
212.02	Plant Establishment Work	1	LS	$2,000.00	$2,000.00
212.03	Mulch (Decomposed Granite 3/8-Inch Minus)	7,100	SF	$0.60	$4,260.00
212.04	Mulch (Riprap 2-Inch to 4-Inch)	500	SF	$1.25	$625.00
212.05	Aluminum Edging	50	LF	$4.00	$200.00
212.06	Group A Plant (36-Inch Box Tree)	35	EA	$500.00	$17,500.00
212.07	Group A Plant (24-Inch Box Tree)	3	EA	$300.00	$900.00
212.08	Group C Plant (5-Gallon Shrub)	461	EA	$30.00	$13,830.00
212.09	Group D Plants	253	SF	$1.00	$253.00
212.10	Trash Receptacle	2	EA	$1,000.00	$2,000.00
212.11	2-Foot x 2-Foot 'Natural' Concrete Bench	5	EA	$750.00	$3,750.00
212.12	3-Foot x 1.5-Foot 'Natural' Concrete Bench	4	EA	$1,200.00	$4,800.00
213.01	Drip Irrigation System	7,600	SF	$2.50	$19,000.00
213.02	Wells Park Irrigation Modifications	253	SF	$5.00	$1,265.00
402.01	3-Inch Plantmix Bituminous Surface	9,950	SY	$18.00	$179,100.00
613.01	"L" Type Curb and Gutter	2,150	LF	$30.00	$64,500.00
613.02	Roll Type Curb and Gutter	1,435	LF	$30.00	$43,050.00
613.03	4-Inch Thick Concrete Sidewalk	30,090	SF	$12.00	$361,080.00
613.04	5-Inch Thick Concrete Sidewalk	8,180	SF	$14.00	$114,520.00
613.05	Decorative Concrete Sidewalk (Type 1)	190	SF	$15.00	$2,850.00
613.06	Decorative Concrete Sidewalk (Type 2)	210	SF	$15.00	$3,150.00
613.07	Concrete Cross Gutter	6,950	SF	$20.00	$139,000.00
613.08	Decorative Crosswalk Treatment	240	SF	$18.00	$4,320.00
623.01	Replace Luminaire on Streetlight Pole	1	EA	$2,000.00	$2,000.00
623.02	Adjust Traffic Pull Box to Finished Grade	21	EA	$450.00	$9,450.00
627.01	Remove and Salvage Sign	16	EA	$75.00	$1,200.00
627.02	Permanent Sign (Ground Mounted)	18	EA	$350.00	$6,300.00
627.03	Permanent Sign (Pole Mounted)	3	EA	$150.00	$450.00
628.01	Polyurea Pavement Markings (4-Inch Solid White)	1,700	LF	$2.25	$3,825.00
628.02	Reflective Red Paint	180	SF	$2.00	$360.00
629.01	Adjust Water Valve Box to Finished Grade	9	EA	$900.00	$8,100.00
629.02	Adjust Water Meter to Finished Grade	19	EA	$700.00	$13,300.00
629.03	Adjust Monitoring Well to Finished Grade	3	EA	$1,100.00	$3,300.00
629.04	Remove and Replace Water Service and Meter Box	200	LF	$100.00	$20,000.00
630.01	Adjust Sanitary Sewer Manhole to Finished Grade	15	EA	$2,500.00	$37,500.00
633.01	Reflective Pavement Markers	200	EA	$3.50	$700.00
633.02	Non-Reflective Pavement Markers	560	EA	$3.00	$1,680.00
637.01	Dust Control	1	LS	$5,000.00	$5,000.00
637.02	SWPPP Permit	1	LS	$2,500.00	$2,500.00
670.01	GPS Arrow Board	30	DAY	$75.00	$2,250.00
670.02	GPS Located Traffic Control Device	30	DAY	$30.00	$900.00
670.03	GPS Located Flagger	120	DAY	$30.00	$3,600.00
670.04	Work Zone ITS Changeable Message Sign	30	DAY	$500.00	$15,000.00
670.05	Vehicle Presence Alert System	120	DAY	$25.00	$3,000.00
805.01	Decorative Butterfly Sculpture	4	EA	$1,200.00	$4,800.00
805.02	Decorative Butterfly Figure (Type 1)	2	EA	$3,000.00	$6,000.00
805.03	Decorative Butterfly Figure (Type 2)	1	EA	$4,000.00	$4,000.00
862.01	8-Foot x 16-Foot Shade Structure	1	EA	$30,000.00	$30,000.00
				Total =	**$1,650,088.00**

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REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

AGENDA ITEM

Metropolitan Planning Organization [X]	Transit [ ]	Administration and Finance [ ]

SUBJECT: PROJECT FINANCIAL AND STATUS REPORTS

PETITIONER: M.J. MAYNARD, CHIEF EXECUTVE OFFICER
REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

RECOMMENDATION BY PETITIONER:
THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA (RTC) RECEIVE NOTIFICATION THAT THE MONTHLY ENTITY PROJECT FINANCIAL AND STATUS REPORTS HAVE BEEN POSTED TO THE RTC'S WEBSITE (FOR POSSIBLE ACTION)

GOAL: ENHANCE PUBLIC AWARENESS AND SUPPORT OF THE REGIONAL TRANSPORTATION SYSTEM

FISCAL IMPACT:
None

BACKGROUND:
The Direct Distribution balances and the Motor Vehicle Fuel Tax and Question 10 financial reports have been posted to the Regional Transportation Commission of Southern Nevada website. The following monthly status reports are also available on the website:

Clark County
City of Las Vegas
City of North Las Vegas
City of Henderson
City of Boulder City
City of Mesquite

https://www.rtcsnv.com/projects-initiatives/streets-highways/rtc_funded_projects/

Respectfully submitted,

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JOHN R. PEÑUELAS, JR., P.E.
Senior Director of Engineering

EAC Item #21
February 25, 2021
Consent

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REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

AGENDA ITEM

Metropolitan Planning Organization [X]	Transit [ ]	Administration and Finance [ ]

SUBJECT: CAPITAL PROJECT TRACKING AND PROJECT ACTIVITY STATUS REPORTS

PETITIONER: M.J. MAYNARD, CHIEF EXECUTIVE OFFICER
REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

RECOMMENDATION BY PETITIONER:
THAT THE EXECUTIVE ADVISORY COMMITTEE RECEIVE NOTIFICATION THAT THE MONTHLY CAPITAL PROJECT TRACKING REPORT AND THE UNIFIED PLANNING WORK PROGRAM PROJECT ACTIVITY STATUS REPORT HAVE BEEN POSTED TO THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA'S WEBSITE (FOR POSSIBLE ACTION)

GOAL: ENHANCE PUBLIC AWARENESS AND SUPPORT OF THE REGIONAL TRANSPORTATION SYSTEM

FISCAL IMPACT:
None by this action

BACKGROUND:
Two reports are prepared each month to document the progress made on the various tasks and studies currently underway by the Regional Transportation Commission of Southern Nevada (RTC). The Capital Project Tracking Report identifies capital projects under development by the RTC. The Project Activity Status Report identifies current planning studies as outlined in the Unified Planning Work Program (UPWP). Since member entities may be involved in these activities, the RTC Board of Commissioners is notified when these reports are available on the agency's website.

Both the Capital Project Tracking Report and the UPWP Project Activity Status Report have been posted to the Transportation Planning page of the RTC website, located at: https://www.rtcsnv.com/projects-initiatives/transportation-planning/.

Respectfully submitted,

DocuSigned by:
Andrew Kjellman
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ANDREW KJELLMAN
Acting Director of Metropolitan Planning Organization

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EAC Item #22
February 25, 2021
Consent

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REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

AGENDA ITEM

Metropolitan Planning Organization [ ]	Transit [ ]	Administration and Finance [X]
SUBJECT: CITIZENS PARTICIPATION		
PETITIONER: M.J. MAYNARD, CHIEF EXECUTIVE OFFICER REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA		
RECOMMENDATION BY PETITIONER: THAT THE EXECUTIVE ADVISORY COMMITTEE CONDUCT A COMMENT PERIOD FOR CITIZENS PARTICIPATION		
GOAL: ENHANCE PUBLIC AWARENESS AND SUPPORT OF THE REGIONAL TRANSPORTATION SYSTEM		

FISCAL IMPACT:
None

BACKGROUND:
In accordance with State of Nevada Open Meeting Law, the Regional Transportation Commission of Southern Nevada Executive Advisory Committee (Committee) shall invite interested persons to make comments. For the initial Citizens Participation, the public should address items on the current agenda. For the final Citizens Participation, interested persons may make comments on matters within the Committee's jurisdiction, but not necessarily on the current agenda.

No action can be taken on any matter discussed under this item, although the Committee can direct that it be placed on a future agenda.

Respectfully submitted,

DocuSigned by:
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JOHN R. PEÑUELAS, JR., P.E.
Senior Director of Engineering

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EAC Item #23
February 25, 2021
Non-Consent