

**Project Name: Rainbow Blvd- Arby Ave to Arroyo Crossing Pkwy****Project Number: B840212****BID ABSTRACT****Bid Number: XXXXX-XX****Opening Date: XXXXXX XX, XXXX****L Number: 2256****Design Division Work Order Number: D2019-025**

				Engineer's Estimate	
Item No.	Description	Quantity	Unit	Unit Price	Amount
105.01	QUALITY CONTROL ADMINISTRATIVE INCENTIVE	1	LS	\$10,000.00	\$10,000.00
107.01	TRAFFIC CONTROL	90	DAY	\$500.00	\$45,000.00
109.01	CONSTRUCTION CONFLICTS AND ADDITIONAL WORK	1	LS	\$60,000.00	\$60,000.00
109.02	HISTORICAL OWNER CAUSED DELAY ALLOWANCE	5	DAY	\$500.00	\$2,500.00
109.03	ADDITIONAL AMOUNT OVER \$500/DAY AS DETERMINED BY BIDDER	5	DAY	\$500.00	\$2,500.00
200.01	MOBILIZATION	1	LS	\$50,000.00	\$50,000.00
201.01	CLEARING AND GRUBBING	1	LS	\$5,000.00	\$5,000.00
202.01	REMOVE AND SALVAGE SIGN	12	EA	\$50.00	\$600.00
202.02	REMOVE DROP INLET	1	EA	\$3,500.00	\$3,500.00
202.03	REMOVE CROSS GUTTER	360	SF	\$10.00	\$3,600.00
202.04	REMOVE STRIPING	1	LS	\$1,000.00	\$1,000.00
202.05	REMOVE CONCRETE TACK-ON MEDIAN ISLAND	3,350	SF	\$2.50	\$8,375.00
202.06	1-INCH COLD MILL	38,500	SY	\$5.00	\$192,500.00
203.01	ROADWAY EXCAVATION (INCLUDING REMOVAL OF ASPHALT PAVEMENT)	950	CY	\$20.00	\$19,000.00
212.02	3/4- INCH DECORATIVE ROCK	2,700	SF	\$3.00	\$8,100.00
302.01	TYPE II AGGREGATE BASE	295	CY	\$40.00	\$11,800.00
402.01	PLANTMIX BITUMINOUS SURFACE	730	TON	\$120.00	\$87,600.00

				Engineer's Estimate	
Item No.	Description	Quantity	Unit	Unit Price	Amount
413.01	1-INCH UTACS BONDED WITH A PMM, S3 GRADATION	38,500	SY	\$8.00	\$308,000.00
603.01	18-INCH RCP STORM DRAIN (CLASS III)	6	LF	\$450.00	\$2,700.00
609.01	TYPE "D" DROP INLET (L= 5.0')	1	EA	\$7,500.00	\$7,500.00
609.02	VERTICALLY ADJUST STORM DRAIN MANHOLE TO GRADE	5	EA	\$1,200.00	\$6,000.00
613.01	CONCRETE SIDEWALK	2,970	SF	\$10.00	\$29,700.00
613.02	CONCRETE TYPE "L" CURB AND GUTTER	600	LF	\$25.00	\$15,000.00
613.03	CONCRETE SPANDREL AND CROSS GUTTER	523	SF	\$18.00	\$9,414.00
613.04	5'X2' CAST-IN-PLACE DETECTABLE WARNING PANEL	1	EA	\$350.00	\$350.00
613.05	CONCRETE TACK-ON MEDIAN ISLAND	2,450	SF	\$12.00	\$29,400.00
619.01	K-71 MARKER POST (YELLOW)	3	EA	\$250.00	\$750.00
623.01	No.5 PULL BOX	2	EA	\$2,000.00	\$4,000.00
623.02	INTERCEPT EXISTING CONDUIT AND CONNECT TO PULLBOX	2	EA	\$1,800.00	\$3,600.00
623.03	6 PAIR PE39#22 AWG INTERCONNECT CABLE	350	LF	\$3.50	\$1,225.00
623.04	REMOVE AND RELOCATE TRAFF SIGNAL HEAD ON MAST ARM	8	EA	\$1,500.00	\$12,000.00
623.05	NEW TRAFFIC SIGNAL HEAD ON MAST ARM	1	EA	\$2,000.00	\$2,000.00
623.06	NEW TENON	2	EA	\$500.00	\$1,000.00
623.07	RETROREFLECTIVE BACKPLATE FOR EXISTING TRAFFIC SIGNAL HEAD	13	EA	\$300.00	\$3,900.00
623.08	MAGNETIC INDUCTION LOOP DETECTOR (PRESENCE 6'X6')	24	EA	\$900.00	\$21,600.00
623.09	MAGNETIC INDUCTION LOOP DETECTOR (PRESENCE 6'X30')	8	EA	\$1,500.00	\$12,000.00
623.10	MAGNETIC INDUCTION LOOP DETECTOR (ADVANCE 6'X6')	6	EA	\$850.00	\$5,100.00
623.11	INSTALL TEMPORARY VIDEO DETECTION SYSTEM	1	EA	\$9,000.00	\$9,000.00
623.12	INSTALL DSRC	1	EA	\$10,750.00	\$10,750.00
623.13	P30 PULLBOX	3	EA	\$1,500.00	\$4,500.00
623.14	REMOVE AND RELOCATE P-30/ TYPE 200 PULLBOX	2	EA	\$2,500.00	\$5,000.00

				Engineer's Estimate	
Item No.	Description	Quantity	Unit	Unit Price	Amount
623.15	4-INCH PVC CONDUIT	3,100	LF	\$25.00	\$77,500.00
623.16	1-1/4-INCH CONDUIT WITH ELECTRIC CONDUCTORS (STREET LIGHT)	565	LF	\$20.00	\$11,300.00
623.17	INSTALL(2)#4 &(1)#8 WIRE (STREET LIGHT)	65	LF	\$15.00	\$975.00
623.18	LED STREET LIGHT ASSEMBLY AND FOUNDATION	4	EA	\$8,000.00	\$32,000.00
623.19	REMOVE AND INSTALL STREET LIGHT PULL BOX	1	EA	\$1,500.00	\$1,500.00
623.20	ADJUST FIBER OPTICS PULL BOX TO FINISH GRADE	1	EA	\$600.00	\$600.00
623.21	ADJUST ELECTRICAL VAULT TO FINISH GRADE	1	EA	\$3,000.00	\$3,000.00
626.01	FINAL CLEAN UP	1	LS	\$3,000.00	\$3,000.00
627.01	PERMANENT SIGN PANEL (R7-1A)	2	EA	\$140.00	\$280.00
627.02	PERMANENT SIGN PANEL (R2-1)(45)(30X36)	1	EA	\$140.00	\$140.00
627.03	PERMANENT SIGN PANEL (R3-7R)(36x36)	4	EA	\$140.00	\$560.00
627.04	PERMANENT SIGN PANEL (R1-1)(36X36)	2	EA	\$140.00	\$280.00
627.05	PERMANENT SIGN PANEL (R3-2)(24X24)	1	EA	\$140.00	\$140.00
627.06	PERMANENT SIGN PANEL (D3-1)(12")	4	EA	\$125.00	\$500.00
627.07	PERMANENT SIGN PANEL AND POST (R6-1R)	3	EA	\$320.00	\$960.00
627.08	PERMANENT SIGN PANEL (R6-1R)	1	EA	\$125.00	\$125.00
628.01	TYPE 2 PAVEMENT MARKING FILM ("ONLY", "ARROW" LEGEND)	44	EA	\$250.00	\$11,000.00
628.02	TYPE 2 FILM (CROSSWALK, STOP LINES)	3,380	SF	\$8.50	\$28,730.00
628.03	REFLECTIVE YELLOW MEDIAN PAINT	20	SF	\$10.00	\$200.00
628.04	WHITE PAVEMENT MARKING (24-INCH CHEVERONS)	300	SF	\$5.00	\$1,500.00
628.05	WHITE 6-INCH SOLID PAVEMENT MARKING	3,385	LF	\$4.00	\$13,540.00
628.06	YELLOW 6-INCH SOLID PAVEMENT MARKING	900	LF	\$4.00	\$3,600.00
629.01	VERTICALLY ADJUST WATER VALVE TO GRADE	19	EA	\$850.00	\$16,150.00
629.02	VERTICALLY ADJUST WATER BLOW-OFF VALVE	3	EA	\$850.00	\$2,550.00

				Engineer's Estimate	
Item No.	Description	Quantity	Unit	Unit Price	Amount
630.01	VERTICALLY ADJUST SEWER MANHOLE TO GRADE	13	EA	\$1,500.00	\$19,500.00
633.01	REFLECTIVE PAVEMENT MARKERS	880	EA	\$3.00	\$2,640.00
633.02	NON-REFLECTIVE PAVEMENT MARKERS	1,280	EA	\$3.00	\$3,840.00
633.03	ARMORSTUD 4" 360 GLASS REFLECTIVE MARKERS	6	EA	\$60.00	\$360.00
637.01	DUST CONTROL	90	DAY	\$250.00	\$22,500.00
					\$0.00
<b>ACTUAL TOTAL OF ITEMS</b>					<b>\$1,274,534.00</b>

**INTERLOCAL CONTRACT  
RAINBOW BOULEVARD  
ARBY AVENUE TO BADURA AVENUE**

**THIS INTERLOCAL CONTRACT** is made and entered into this 9<sup>TH</sup> day of September 2021, by and between Clark County, a political subdivision, hereinafter referred to as “COUNTY” 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 COUNTY intends to improve Rainbow Boulevard from Arby Avenue to Badura Avenue, which is included on the adopted RTC Capital Improvement Plan, hereinafter referred to as “PROJECT,” located wholly within the Clark County; 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 COUNTY agrees to conform to the current RTC Policies and Procedures, as amended and incorporated herein by reference; and

**WHEREAS**, the COUNTY 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 applies to widen the west side of Rainbow Boulevard from Arby Avenue to Badura Avenue with pavement milling and a UTACS overlay from Capovilla Avenue to the CC-215 Eastbound ramps. Rainbow Boulevard will be restriped from Warm Springs Road to CC-215 Eastbound to achieve three travel lanes in both directions. Other project elements include curb and sidewalk, median modifications, and utility adjustments. The Project is further described in Exhibit “A” which is attached 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 \$1,500,000.00.
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 \$ 1,500,000.00
3. At the time the ATP for construction is granted, the COUNTY 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 COUNTY or by a consultant employed by the COUNTY.
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 COUNTY’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 COUNTY 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 December 31, 2026. The RTC may, at any time thereafter, grant time extensions or terminate this Contract and require all sums advanced to the COUNTY 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 COUNTY is responsible for the design and construction of the PROJECT. The COUNTY 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 COUNTY, its Officers, Employees, or agents.
8. Should the construction funds be provided by sources other than the RTC, the COUNTY 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 COUNTY.

**IN WITNESS WHEREOF**, this Interlocal Contract #1306 is effective as of the date first set forth above:

Date of Commission Action: REGIONAL TRANSPORTATION COMMISSION

September 9, 2021

BY:

DocuSigned by:  
*Debra March*  
AEE79BE2E54C481...

DEBRA MARCH, Chairwoman

Attest:

DocuSigned by:  
*Marin DuBois*  
67F25885C7F8458...

MARIN DUBOIS, Management Analyst

Approved as to Form:

DocuSigned by:  
*David Clyde*  
C20A409B6B774C0...

RTC Legal Counsel

Date of Council Action:

CLARK COUNTY BOARD OF COMMISSIONERS

BY:

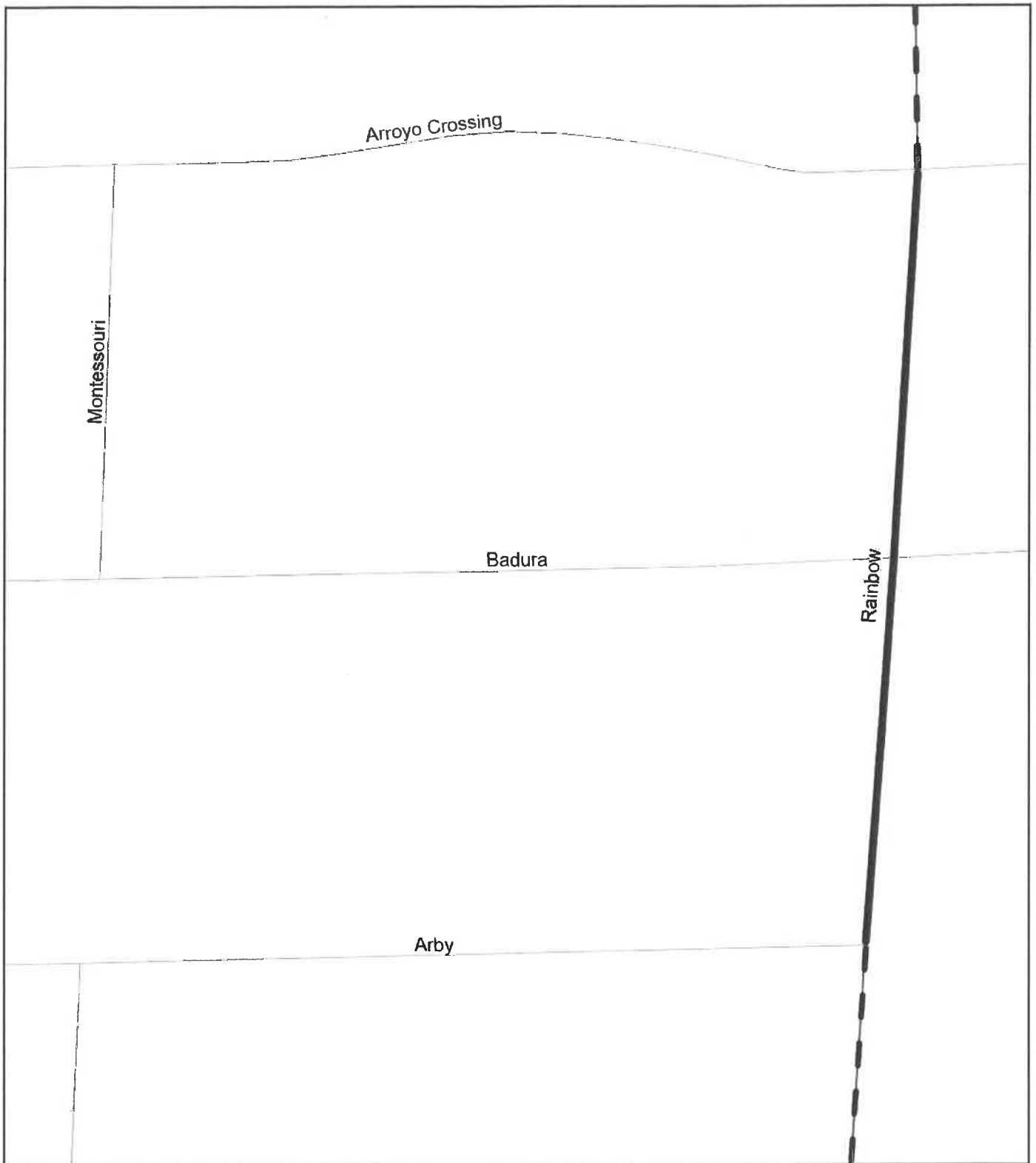
MARILYN KIRKPATRICK  
Chair

Attest

LYNN MARIE GOYA  
County Clerk

Approved as to Form

*Laura C. Reifeldt*  
LAURA C. REIFELDT  
Deputy District Attorney



**Legend**

- Proposed
- Existing
- Future

**Exhibit A**



**Project Number: R010RFT**

**Rainbow Boulevard, Arby Avenue to  
Arroyo Crossing Parkway**

CLARK COUNTY PUBLIC WORKS

SCALE: NOT TO SCALE

DATE: 08-05-2021

SHEET NUMBER: 1 OF 1