



City of Henderson
2016/17-2021/22 Capital Improvement Program
Project By Program Summary Report

Transportation

ProjectName	ProjectID	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	Future Years	TOTAL
Street Lights									
STREET LIGHT POLE KNOCKDOWN PROGRAM & WIRE THEFT REPLACEMENT	SL-025	\$360,000	\$400,000	\$440,000	\$480,000	\$530,000	\$580,000	\$1,345,000	\$4,135,000
PAINTED/CONCRETE SL POLE REPLACEMENT	SL-027	\$100,000	\$250,000	\$250,000	\$200,000	\$200,000	\$200,000	\$400,000	\$1,600,000
STREETLIGHT WIRE THEFT REPLACEMENT	SL-208	\$100,000	\$250,000	\$250,000	\$200,000	\$200,000	\$200,000	\$800,000	\$2,000,000
STREET LIGHTS TOTAL		\$560,000	\$900,000	\$940,000	\$880,000	\$930,000	\$980,000	\$2,545,000	\$7,735,000

Streets									
STEPHANIE ST - GALLERIA TO PATRICK	ST-014	\$15,000,000							\$15,000,000
SUNRIDGE HEIGHTS - EXECUTIVE AIRPORT TO SEVEN HILLS DRIVE	ST-042	\$1,379,000	\$1,649,000	\$1,629,000					\$4,657,000
AMIGO - ST. ROSE TO SUNRIDGE HEIGHTS	ST-047					\$1,500,000			\$1,500,000
BURKHOLDER BLVD - RACETRACK TO FOOTHILLS - PH II	ST-051					\$136,000	\$1,864,000		\$2,000,000
BURKHOLDER BLVD - WARM SPRINGS TO RUSSELL, PHASE 2	ST-052					\$250,000	\$1,800,000	\$2,000,000	\$4,050,000
ESSEX AVE - MAGIC TO FOOTHILLS	ST-054			\$50,000	\$400,000	\$50,000			\$500,000
ATHENS AVE - RACETRACK TO FOOTHILLS - PH II	ST-059				\$100,000	\$900,000			\$1,000,000
BARRETT ST - WARM SPRINGS TO BOULDER HWY	ST-060		\$1,830,000	\$1,900,000					\$3,730,000



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BERMUDA ROAD - ST. ROSE TO I-15	ST-062		\$400,000	\$3,600,000					\$4,000,000
BURKHOLDER BLVD - LAKE MEAD TO WARM SPRINGS	ST-064	\$3,000,000							\$3,000,000
COLLEGE DR - MISSION TO PARADISE HILLS	ST-068	\$1,800,000							\$1,800,000
ESSEX AVE - PUEBLO TO MAGIC	ST-070			\$500,000	\$2,000,000				\$2,500,000
FOOTHILLS - WARM SPRINGS TO EQUESTRIAN	ST-071			\$3,300,000					\$3,300,000
FOOTHILLS DR - BOULDER HIGHWAY TO EQUESTRIAN	ST-072			\$3,300,000					\$3,300,000
ITHACA AVE - PUEBLO TO RACETRACK	ST-077			\$1,000,000					\$1,000,000
ITHACA AVE RACETRACK TO FOOTHILLS - PH II	ST-079			\$1,500,000					\$1,500,000
MAGIC WAY - NEWPORT TO WARM SPRINGS - PH I	ST-080			\$2,500,000					\$2,500,000
RUSSELL RD - BOULDER HWY TO GALLERIA DRIVE	ST-088		\$8,000,000						\$8,000,000
WARM SPRINGS RD - RACETRACK TO FOOTHILLS	ST-091			\$2,000,000					\$2,000,000
BURKHOLDER BLVD - WARM SPRINGS TO RUSSELL	ST-093					\$6,600,000			\$6,600,000
GILESPIE STREET - ST. ROSE TO GRAND CAYMAN	ST-127				\$840,000	\$7,560,000			\$8,400,000
DEMOCRACY - GRAND CAYMAN TO ANTHEM BOUNDARY	ST-128				\$5,500,000				\$5,500,000
LAS VEGAS BLVD - ST. ROSE TO I-15	ST-132	\$1,010,000		\$9,090,000					\$10,100,000



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RACETRACK ROAD - ATHENS TO BOULDER HIGHWAY	ST-136					\$500,000	\$2,500,000		\$3,000,000
VIA SERA NOVA - LAS VEGAS BLVD TO EXECUTIVE AIRPORT	ST-138		\$6,000,000						\$6,000,000
STARR/EXECUTIVE AIRPORT - LAS VEGAS BOULEVARD TO BICENTENNIAL	ST-139	\$3,000,000	\$3,000,000	\$1,000,000					\$7,000,000
VIA CEZANNE - BERMUDA TO VIA INSPIRADA	ST-140		\$1,500,000						\$1,500,000
STREET REHABILITATION	ST-146	\$500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000			\$6,500,000
BRUNER - GILESPIE TO EXECUTIVE AIRPORT	ST-155		\$2,200,000						\$2,200,000
STARR INTERCHANGE @ I-15	ST-160	\$2,000,000	\$34,000,000	\$33,000,000					\$69,000,000
INFRASTRUCTURE IMPROVEMENTS TO LOW INCOME AREAS	ST-164	\$440,000	\$440,000	\$440,000	\$440,000				\$1,760,000
MISC. STREET AND APPURTANANCE REPLACEMENTS AND IMPROVEMENTS	ST-165	\$385,000	\$385,000	\$385,000	\$385,000				\$1,540,000
STEPHANIE (REHAB) -- HORIZON RDG TO COH LIMITS	ST-167		\$1,000,000						\$1,000,000
WARM SPRINGS REHAB - PECOS TO ARROYO GRANDE	ST-170			\$400,000	\$200,000	\$1,900,000			\$2,500,000



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SUNSET ROAD REHABILITATION - BURNS ROAD TO PABCO ROAD	ST-185	\$172,000							\$172,000
ON CALL SERVICE FOR SHORT ROADWAY AND SIDEWALK MAINTENANCE OR REPLACEMENT	ST-190	\$250,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$1,400,000	\$3,400,000
ROADWAY IMPROVEMENTS AT MISSION / CALVERT PHASE II	ST-198	\$160,000							\$160,000
HORIZON DRIVE FROM I-515 TO BOULDER HIGHWAY	ST-207	\$3,960,000							\$3,960,000
PECOS ROAD ITS FIBER-OPTIC INSTALLATION	ST-208	\$2,500,000							\$2,500,000
BOULDER HWY TRAIL, WAGONWHEEL DR TO RACETRACK RD	ST-211	\$1,072,526							\$1,072,526
VOLUNTEER BLVD - LAS VEGAS BLVD / EXEC AIRPORT DR	ST-212	\$4,000,000	\$2,000,000						\$6,000,000
ARTERIAL RECONSTRUCTION, RTC FY14	ST-215	\$1,100,000							\$1,100,000
PUEBLO BLVD, NEWPORT DR. TO WARM SPRINGS RD.	ST-216	\$740,000							\$740,000
ANTHEM NEIGHBORHOOD REHABILITATION	ST-217	\$1,600,000							\$1,600,000
GV NEIGHBORHOOD REHABILITATION-HIGH VIEW & VALLE VERDE	ST-218	\$3,305,000							\$3,305,000



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GV NEIGHBORHOOD REHAB - ARROYO GRANDE BOULEVARD	ST-219	\$3,900,000							\$3,900,000
DOWNTOWN HENDERSON COMPLETE STREETS	ST-220	\$6,400,000	\$5,000,000						\$11,400,000
GIBSON ROAD - HORIZON RIDGE TO I215	ST-222	\$1,000,000							\$1,000,000
PARKING LOT MAINTENANCE	ST-231		\$174,000	\$40,000	\$40,000	\$40,000	\$40,000	\$120,000	\$454,000
VARIOUS RESIDENTIAL ROAD REHABILITATIONS	ST-232		\$16,238,506	\$2,578,694	\$1,066,828	\$3,217,164	\$4,351,692	\$3,394,342	\$30,847,226
PASEO VERDE PKWY - ST. ROSE PKWY TO GREEN VALLEY	ST-235	\$1,200,000							\$1,200,000
EASTERN AVENUE - WIGWAM PKWY TO WARM SPRINGS RD.	ST-236	\$600,000							\$600,000
ANTHEM PARKWAY-SUN CITY ANTHEM SIDEWALK-TRAIL IMPROVEMENTS	ST-237			\$200,000	\$1,500,000				\$1,700,000
PEDESTRIAN SAFETY IMPROVEMENTS	ST-238	\$665,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$1,050,000	\$3,465,000
ROUNDBOUT PROJECTS	ST-239	\$1,500,000		\$1,500,000		\$1,500,000		\$3,000,000	\$7,500,000
STREETS TOTAL		\$62,638,526	\$86,016,506	\$72,112,694	\$21,271,828	\$19,753,164	\$11,255,692	\$10,964,342	\$284,012,752

Traffic Control									
LAKE LAS VEGAS BLVD/LAKE MEAD DRIVE SIGNALIZATION 137_TS	TC-009				\$750,000				\$750,000
CALICO RIDGE DR/LAKE MEAD DR SIGNALIZATION	TC-021					\$750,000			\$750,000



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VALLE VERDE DR/WINDMILL PKWY SIGNAL	TC-027					\$530,000			\$530,000
GIBSON RD/PASEO VERDE PKWY SIGNALIZATION	TC-034	\$530,000							\$530,000
ARROYO GRANDE BLVD/PASEO VERDE PKWY SIGNALIZATION	TC-038		\$530,000						\$530,000
ARROYO GRANDE BLVD/WIGWAM PKWY SIGNALIZATION	TC-043				\$530,000				\$530,000
GALLERIA DR/WHITNEY RANCH RD SIGNALIZATION	TC-047						\$530,000		\$530,000
WINDMILL/JESSUP SIGNALIZATION	TC-064							\$530,000	\$530,000
HORIZON RIDGE PKWY/LAS PALMAS ENTRADA AVE SIGNALIZATION	TC-083				\$530,000				\$530,000
HORIZON RIDGE PKWY/PASEO VERDE PKWY SIGNALIZATION	TC-084				\$530,000				\$530,000
EASTERN AVE/SUN CITY ANTHEM DRIVE SIGNALIZATION	TC-092						\$530,000		\$530,000
ANTHEM PKWY/SUN CITY ANTHEM DRIVE SIGNALIZATION	TC-093					\$530,000			\$530,000
WARM SPRINGS RD. / BURKHOLDER BLVD. SIGNALIZATION	TC-103					\$530,000			\$530,000
GALLERIA DR. / WATER ST (MOHAWK) SIGNALIZATION	TC-105		\$530,000						\$530,000



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MARYLAND PKWY. / SUNRIDGE HEIGHTS PKWY. SIGNALIZATION	TC-115			\$530,000					\$530,000
SUNSET RD. / PABCO RD SIGNALIZATION	TC-117					\$530,000			\$530,000
WARM SPRINGS RD. / PABCO RD. SIGNALIZATION	TC-118						\$530,000		\$530,000
SUNRIDGE HEIGHTS PKWY. / EXECUTIVE AIRPORT DR. SIGNALIZATION	TC-121		\$530,000						\$530,000
NORTH GIBSON RD AND MARY CREST RD SIGNALIZATION	TC-125				\$530,000				\$530,000
HORIZON RIDGE PKWY. / CIELO ABIERTO SIGNALIZATION	TC-134				\$530,000				\$530,000
GREENWAY RD. / MISSION DR. SIGNALIZATION	TC-137			\$530,000					\$530,000
COLLEGE DR. / MISSION DR. SIGNALIZATION	TC-138			\$530,000					\$530,000
ARROWHEAD TRAIL / HORIZON DR. SIGNALIZATION	TC-139						\$800,000		\$800,000
EQUESTRIAN DR. / MAGIC WAY SIGNALIZATION	TC-140				\$530,000				\$530,000
BURKHOLDER BLVD. / PALO VERDE DR. SIGNALIZATION	TC-142				\$530,000				\$530,000
RACETRACK RD. / WARM SPRINGS RD. SIGNALIZATION	TC-143			\$530,000					\$530,000



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PUEBLO PL. / WARM SPRINGS RD. SIGNALIZATION	TC-144			\$530,000					\$530,000
CENTER ST. / WARM SPRINGS RD. SIGNALIZATION	TC-145			\$530,000					\$530,000
BURKHOLDER BLVD. / GALLERIA DR. SIGNALIZATION	TC-147			\$530,000					\$530,000
BURNS-WIESNER / GALLERIA DR. SIGNALIZATION	TC-149					\$530,000			\$530,000
AUTO SHOW DR. / EASTGATE RD. SIGNALIZATION	TC-151				\$530,000				\$530,000
JESSUP RD. / ROBINDALE RD. SIGNALIZATION	TC-152						\$530,000		\$530,000
GREENWAY RD. / PARADISE HILLS DR. SIGNALIZATION	TC-153				\$530,000				\$530,000
ANTHEM HIGHLANDS / BICENTENNIAL PKWY SIGNALIZATION	TC-155	\$530,000							\$530,000
GILESPIE ST. / ST. ROSE PKWY. SIGNALIZATION	TC-156		\$750,000						\$750,000
GILESPIE ST. / VOLUNTEER BLVD. SIGNALIZATION	TC-157	\$530,000							\$530,000
GILESPIE ST. / VIA NOBILA (SENATE) SIGNALIZATION	TC-158				\$530,000				\$530,000
TRAFFIC SIGNALIZATION INTERNAL TO INSPIRADA (SOUTH EDGE)	TC-159		\$530,000		\$530,000		\$530,000	\$530,000	\$2,120,000



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BERMUDA RD. / VOLUNTEER BLVD. SIGNALIZATION	TC-160			\$530,000					\$530,000
VIA CENTRO (SITE ROAD C) / VOLUNTEER BLVD SIGNALIZATION	TC-161			\$530,000					\$530,000
BRUNER AVE. / EXECUTIVE AIRPORT DR. SIGNALIZATION	TC-176	\$530,000							\$530,000
DESERT SHADOW TRL. / PASEO VERDE PKWY. SIGNALIZATION	TC-178		\$530,000						\$530,000
PEBBLE RD. / WIGWAM PKWY. SIGNALIZATION	TC-179					\$530,000			\$530,000
ANTHEM PARKWAY / SOMERSWORTH DRIVE SIGNALIZATION	TC-180		\$530,000						\$530,000
ANTHEM PARKWAY / SOLERA MOON DRIVE SIGNALIZATION	TC-181			\$530,000					\$530,000
TRAFFIC SIGN REPLACEMENT PROGRAM	TC-183	\$25,000	\$25,000	\$25,000	\$25,000	\$30,000	\$30,000	\$180,000	\$340,000
MISCELLANEOUS STRIPING CONTRACT	TC-184	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$150,000	\$600,000
CROSSWALK AND LEGEND MAINTENANCE	TC-198	\$140,000	\$290,000	\$290,000	\$240,000	\$240,000	\$200,000	\$400,000	\$1,800,000
FIBER MAINTENANCE	TC-202		\$60,000	\$30,000	\$30,000	\$30,000	\$30,000	\$120,000	\$300,000
ADA RAMPS AT SIGNALS	TC-203	\$110,000	\$150,000	\$50,000	\$50,000	\$50,000	\$50,000	\$650,000	\$1,110,000
RAILROAD REPAIRS	TC-204			\$120,000			\$120,000		\$240,000
SIGNAL REPLACEMENT & UPGRADES- BOULDER / MAJOR	TC-205	\$50,000	\$100,000						\$150,000



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VIA FIRENZE AND BICENTENNIAL TRAFFIC SIGNAL IMPROVEMENTS	TC-209			\$530,000					\$530,000
ANTHEM HIGHLANDS-DEMOCRACY TRAFFIC SIGNAL	TC-210	\$530,000							\$530,000
ANTHEM PARKWAY AND REUNION (SOUTH) TRAFFIC SIGNAL	TC-212		\$530,000						\$530,000
LANE AND BIKE LANE RESTRIPIPING- VARIOUS LOCATIONS	TC-213	\$75,000	\$125,000	\$100,000	\$100,000	\$100,000	\$100,000	\$400,000	\$1,000,000
EASTERN AVE TRAFFIC SIGNALS - AT PECOS RIDGE AND ANTHONY COURT	TC-214	\$900,000							\$900,000
GIBSON/WIGWAM TRAFFIC SIGNAL	TC-216	\$550,000							\$550,000
PEDESTRIAN CROSSWALK ENHANCEMENTS- VARIOUS LOCATIONS	TC-217	\$270,000	\$270,000	\$270,000	\$270,000				\$1,080,000
TRAFFIC CONTROL TOTAL		\$4,845,000	\$5,555,000	\$6,790,000	\$7,370,000	\$4,455,000	\$4,055,000	\$2,960,000	\$36,030,000
TRANSPORTATION TOTAL		\$68,043,526	\$92,471,506	\$79,842,694	\$29,521,828	\$25,138,164	\$16,290,692	\$16,469,342	\$327,777,752