



City of Roswell Projects Status

11/15/2020

Street Projects & Other

Garden Bridge:

SCOPE: Replace bridge on Garden Ave.
BUDGET: \$911237.47 (bid amount) Revised project cost due to extending project = \$1,139,436
FUNDING SOURCE: Capital Improvements - PO 22001918
EST. COMPLETION: Completed 11.6.2020
PROJECT STATUS: 100%

Project awarded to Abraham's Construction. Project began January 27, 2020. Engineering performing internal audit of quantities. Final payment to be completed 12.4.20

Country Club/Main Traffic Signal:

SCOPE: Upgrade traffic signals at Country Club and Main. Final cost \$528,668.20
BUDGET: \$ 750,000 Legis. Grant \$712.5K, City \$37.5
FUNDING SOURCE: FY 2019 Special Electronics Budget, PO 22002450, \$464,926.84
EST. COMPLETION: Opened to traffic October 1, 2020
PROJECT STATUS: 100%

Project complete, Engineering performing audit of quantities for final change order and payment.

S. Atkinson Project - McGaffey to 2nd Street

SCOPE: ADA / Sidewalk & Mill & Fill of pavement
BUDGET: \$1,451,732 (\$990,000 NMDOT Share) Close out pending - due to Contractor dispute.
FUNDING SOURCE: FY 2019 Budget
EST. COMPLETION: Work in Dec. 2019 was completed
PROJECT STATUS: 99%

NMDOT & FHWA need to perform project audit of City. City audit complete. Final change order has been submitted to NMDOT for approval. Once approved by NMDOT, then project can be closed and final payment to contractor, \$116,731.60. Project may experience \$65k savings.

Lea/Deming Bridge

Project is advertised for bids. Open bids December 8, 2020

SCOPE: Remove and replace bridge
BUDGET: Balance of Grant - \$693,981. Current Engr. Estimate \$1,561,435.16 City Funds Required \$867,454.16
FUNDING SOURCE: 2019 Legislative Grant \$800,000
EST. COMPLETION: 12/31/2021
PROJECT STATUS: 5%

RFP for design awarded to Souder Miller & Associates in the amount of \$103,018.95
Bridge design is at 100%.
Remaining Grant funding \$696,981.05. Current Engr. Estimate \$1,561,435.16
Shortfall of budget is \$867,454.15 Project to open bids 12.08.20

N. Atkinson Project - 2nd to Cherry St.

Project on hold until Spring 2021 due to funding reallocations.

SCOPE: ADA / Sidewalk & reconstruction of pavement
BUDGET: (\$1,000,000 NMDOT Share) Current Engr. Estimate \$2,048,034.73, Required City funding \$1,048,034.73
Design PO #22002226 \$62,241.38
Design Survey Performed by Engineering Department
FUNDING SOURCE: FY 20 Budget Capital Improvements
EST. COMPLETION: 12/31/2021
PROJECT STATUS: Design 100%

Plans 100% complete. Final approval by NMDOT in August 2020. Bid in early 2021. The funding of this project is being used to fund pavement maintenance and other change orders for N. Garden Bridge.

Spring River Trail - Atkinson to Virginia

Project to advertise Dec. 6, 2020, open bids Jan. 12, 2021

SCOPE: Trail maintenance improvements
BUDGET: (\$127,326 NMDOT Share) Current Engr. Estimate \$182,410.81, Required City funding \$55,084.81
Design PO #22002447 \$27,039.20
Design Survey Performed by Engineering Department
FUNDING SOURCE: FY 20 Budget Capital Improvements
EST. COMPLETION: 7/1/2021
PROJECT STATUS: Design 100%

Plans 100% complete. Final approval by NMDOT in August 2020. Project to advertise December 6, 2020. Open bids January 12, 2021. Work to start approximately March 2021.

N. Main - Pavement Maintenance - COOP

PO Approval Infrastructure Nov. 23, 2020

Agreement with NMDOT approved at July 9, 2020 City Council for \$215,443

SCOPE: Micro Surface or Nova Chip on Main - Alameda to McGaffey & College to Country Club (Original limits with application)

BUDGET: Estimated Current project funding is \$215,443.
Current full width Engineer Estimate \$621,789, NMDOT \$161,582, Recommended City funding \$460,207

FUNDING SOURCE: Current Project Amount \$621,789

| | | |
|-----------------|-----------|-------------------------|
| NMDOT Funding | \$161,582 | Current NMDOT agreement |
| City Portions | \$53,861 | Current NMDOT agreement |
| City additional | \$406,346 | |

EST. COMPLETION:

PROJECT STATUS: PO Approval request for Infrastructure 11.23.1 Recommend full width project of \$621,789

It is anticipated that project will be shortened to only be N. Main from College to Country Club. Current cost full width would be \$621,789. Original budget of \$215,443 being supplemented by pulling funds from N. Atkinson project, delaying N. Atkinson. City Engineer, Louis Najar, has met with NMDOT for additional funds for this Nova Chip work. That request is pending. For FY 2022, N. Main - McGaffey to Alameda will be requested again as a NMDOT CO-OP project.

Hondo River Trail - 2nd to Virginia

SCOPE: Trail maintenance improvements

BUDGET: \$129,000 (\$110,218 NMDOT Share) NMDOT FY 21, Construction Costs based on 2018 Estimate

FUNDING SOURCE: FY 20 Budget Capital Improvements

EST. COMPLETION: 12/1/2021

PROJECT STATUS: 2%

Engineering has performed survey and began plans. Agreement with NMDOT in place. Engineering Department has plans at 30% design.

RFP-20-004 On Call Engineering Services

SCOPE: Qualify pool of engineering firms

BUDGET: Budget for projects as needed

FUNDING SOURCE: From Project Budgets

EST. COMPLETION: 2 year pool

PROJECT STATUS: RFP Complete and vendors approved.

Vendors approved are Bohannan Huston Inc; Enprotec Hibbs & Todd; HDR Inc.; JSH Engineering; Smith Engineering; Souder Miller & Associates

CDBG Grant 18-C-NR-I-03-G-14 Boys & Girls Club

SCOPE: Repairs and Upgrades to Boys & Girls Club

ESTIMATED COST: \$1,048,123.50 Bid Cost Current cost \$1,060,116.93 due to Change Order 1

FUNDING SOURCE: Federal Grant & FY19 City Budget

BUDGET

| | | | |
|-----------------------|----|--------------|-----------------|
| Bid Cost | \$ | 1,048,123.50 | |
| HVACs | \$ | 59,360.00 | City Supplied |
| Professional Services | \$ | 42,595.00 | JSH Engineering |
| SENMCOG | \$ | 15,000.00 | |
| Total Change Orders: | \$ | 11,993.43 | |
| Total Cost | \$ | 1,177,071.93 | |

PROJECT SCHEDULE: August 2020 - February 2021

PROJECT COMPLETION: 14%

PROJECT STATUS:

Project to awarded to White Sands Construction Co. Pre-construction held August 28, 2020. Contractor has commenced, currently performing flooring removal, removal of sidewalk sections to be repaired, ceiling tile removals, helical piers, curb work and electrical work have all began. Change order 1 was required to replace damaged ceiling insulation in Teen Room, Game Room, Computer Lab and adjacent bathrooms. This CO 1 = \$11,993.43. Project has also found damaged concrete sub-flooring in the gymnasium. This is under review.

McGaffey - Atkinson to Garden

ON HOLD DUE TO BUDGET

SCOPE: ADA/Sidewalk - Mill & Fill 2800 LF 13500 SY

BUDGET: Estimated \$1.3 million 3" Mill & Fill only = \$459K

FUNDING SOURCE: Submitted on 2020 Legislative ICIP

EST. COMPLETION:

PROJECT STATUS:

Project is on the year 1 Pavement Condition List. No activity
Project on hold due to lack of funding.

McGaffey - Main to Garden

ON HOLD DUE TO BUDGET

SCOPE: ADA/Sidewalk - Mill & Fill 2500 LF 12000 SY

BUDGET: Estimated \$1.3 million 3" Mill & Fill only = \$408K

FUNDING SOURCE: Submitted on 2020 Legislative ICIP

EST. COMPLETION:

PROJECT STATUS:

Project is on the year 1 Pavement Condition List. No activity

McGaffey - Wyoming to Union

Submitted for 2021 Legislative ICIP

SCOPE: ADA/Sidewalk - Mill & Fill 3000 LF 14,500 SY

BUDGET: Estimated \$1.3 million 3" mill & fill only = \$493K

FUNDING SOURCE: Submitted for 2021 Legislative ICIP consideration.

EST. COMPLETION:

PROJECT STATUS:

Project is on the year 1 Pavement Condition List. No activity
Project on hold due to lack of funding. Project was selected as top 5 ICIP projects for City of Roswell.

FY 21 - Hot Recycling & Micro-surfacing Pavement Maintenance

PO Approvals Infrastructure Nov. 23, 2020

SCOPE: Hot Recycle & Micro-surfacing of various streets
BUDGET: Estimated \$598,988.41 - Hot Recycling only, hot recycled areas to be Micro-Surfaced, Estimated \$513,418.64
FUNDING SOURCE: City Road Fund
EST. COMPLETION: 5/30/2021
PROJECT STATUS: Project ready to go, need verified funding
Streets have been selected by using Pavement Condition Survey and field review by Streets & City Engineer.

FY 21 - Only Micro-surfacing Pavement Maintenance

ON HOLD DUE TO BUDGET

SCOPE: Only Micro-surfacing of various streets
BUDGET: Estimated \$ 249,512
FUNDING SOURCE: City Road Fund
EST. COMPLETION: 5/30/2021
PROJECT STATUS: Project ready to go, need verified funding
Streets have been selected by using Pavement Condition Survey and field review by Streets & City Engineer. This work to be resubmitted for budget year FY 22.

FY 21 - Nova Chip Pavement Maintenance

ON HOLD DUE TO BUDGET

SCOPE: Place Nova-Chip pavement maintenance lift (plant mix wearing course) - Portions of N. Atkinson
BUDGET: Estimated \$ 445,197
FUNDING SOURCE: City Road Fund
EST. COMPLETION: 5/30/2021
PROJECT STATUS:
This work to be resubmitted for budget year FY 22. This is N. Atkinson that has already been crack sealed by Streets Department.

FY 21 - Mill & Fill Pavement Rehab

ON HOLD DUE TO BUDGET

SCOPE: Mill and fill 3" depth of existing streets. Portions of Sunset, N. Garden and S. Washington
BUDGET: Estimated \$ 2,365,572
FUNDING SOURCE: Engineering Capital Improvement Fund
EST. COMPLETION: 5/30/2021
PROJECT STATUS:
Streets have been selected by using Pavement Condition Survey and field review by Streets & City Engineer. This project is to address pavement condition only. These locations will not have any sidewalk/ADA improvements. This work to be resubmitted for budget year FY 22.

Bland/Atkinson Turning Lane

ON HOLD DUE TO BUDGET

SCOPE: Build turn lane EBL traffic from S. Atkinson
BUDGET: Estimated cost \$100K
FUNDING SOURCE: Special Electronics
EST. COMPLETION:
PROJECT STATUS: Design Complete
This NBL to Bland turning lane could never be constructed due to XCEL power poles. In 2019 a pole was damaged and as such, City requested that power pole be relocated to allow future construction of turning lane. Design is complete and awaiting funding. Will be requested in future budget cycle.

E Hobson Road Widening

ON HOLD DUE TO BUDGET

SCOPE: Widen Hobson Road from E. Earl Cummings Loop east to YO Crossing Road, with turning lanes at Hobson/Earl Cummings Road.
BUDGET: \$65,000
FUNDING SOURCE: Capital Improvements
Road Cores PO 22001555 \$431.33 - Completed
Design Services PO 22001652 \$64,380.88
Topo Survey Performed by Engineering Department
Geotech Testing Performed by Engineering Department
EST. COMPLETION: Unknown until funded
PROJECT STATUS: Design 100%
This project would be conducive to development and access to Roswell Air Center. Plans are complete and project is ready to be prepared for bids if funding becomes available

Habitat For Humanity Subdivision Development

ON HOLD DUE TO BUDGET

SCOPE: Construct cul-de-sac for Humanity Way Court
BUDGET: Estimated cost \$180K
FUNDING SOURCE: Capital Improvement
EST. COMPLETION: Unknown until funded
PROJECT STATUS: Design Complete
The City created a subdivision in 2018 for low income housing. As owner/developer the City needs to construct the cul-de-sac. This to be requested in future budget cycles.

Projects coordinated with Utility Departments

RIAC Reservoirs

SCOPE: (2) New Water Towers at RIAC
BUDGET: Design Complete \$ 178,500 PO 180704
Historic Documents \$ 10,458 PO 190125 _
Const. Prof. Services \$ 612,597 PO 22000643 Steel fabrication inspection, field rebar, coating certified inspection
Const. Contractor \$ 6,148,750 PO 22002556 Drinking Water Loan - \$5,381,142 Principal - Forgiveness \$389,463
Total Cost \$ 6,950,304
FUNDING SOURCE: EPA Loan & Water Capital Fund
EST. COMPLETION: Tower 1 Gillis St. January 2021, Tower 2 W. Martin St. August 2021.
PROJECT STATUS: Time used 67%.
Construction commenced 11.18.19. Tower 1 has painting completed. Approximately 80% complete. Tower 2 painting underway should complete painting prior to Christmas Holiday.

Large Diameter Valve Project

SCOPE: Large Diameter Valve construction
BUDGET: \$1,438,96 (Bid) PO 22002823 - Revised cost = \$1,640,040
FUNDING SOURCE: 2019 Legislative Grant \$750,000 and Water Enterprise all over \$750K
EST. COMPLETION: 3/5/2021
PROJECT STATUS: 54%
Engineering Department in house design and construction inspection and management.
Work commenced May 4, 2020. Preliminary excavation and pipe measurements performed. Excavations revealed significantly different site conditions than the old construction plans showed. Change Order 1 addressed this. Project History: Contractor waited on parts, which were delayed due to Covid19. During preliminary excavation and verification of pipe review, three of the four sites have significant differing site conditions. Pipe is not constructed or in position as per plans. Contractor completed 36" water line on 8th St. near City Golf Course. Currently working location near west Cemetery entrance location. City Water Maintenance & Transmission Department has had to provide temporary service to Bethany Funeral Home, Cableone Offices and other customer on the east side of S. Main from Cemetery south to Hobbs St. Contractor experiencing problems and delays at Cemetery location. This has delayed work to start at 3rd/Wyoming.

Manhole Rehab Project 2020

SCOPE: Rehabilitate 53 sewer manholes.
BUDGET: \$204,343.03 award amount
FUNDING SOURCE: FY 20 Budget
EST. COMPLETION: 12.31.2020
PROJECT STATUS: 30%
Engineering Department in house design and construction inspection and management.
Contract awarded to Corrosion Resistant Coatings. Contractor began work August 17, 2020. Scheduled to be completed December 2020. Contractor working on manhole collar work to be completed mid October, 2020. Then will start concrete manhole interior work.

WWTP Screw Press Improvements

SCOPE: Install screw presses at WWTP
BUDGET: Estimated \$ 5,500,000 Loan is for design and construction
FUNDING SOURCE: WWTP - Clean Water Loan
EST. COMPLETION: Design March 2021
Construction July 2022

PO Approval for design requested Infrastructure 11.23.20

PROJECT STATUS: RFP process complete and project awarded to HDR for design and future construction professional services. Agreement has been signed by consultant and City. PO being requested for November 2020 Infrastructure and City Council Dec. 2020.

WWTP Dissolved Oxygen Study

SCOPE: Perform study of effluent at WWTP for oxygen values.
BUDGET: \$11,325
FUNDING SOURCE: WWTP FY 20
EST. COMPLETION: Study complete Nov. 2020
PROJECT STATUS: 100%
HDR was consulted to do study. Study indicates that Waste Water Treatment Plant will require modifications to meet new EPA requirements. WWTP is looking over alternatives and will request budget in FY 22

Projects coordinated with Other Departments

Cielo Grande All Inclusive Park - Grant 20-E2504

PO Approval request for design, Infrastructure 11.23.20

SCOPE: Design and construct All Inclusive Park and amenities

BUDGET: Grant Amount \$ 1,461,000
Design Services \$ 150,966 PO 1 -
Const. Bid PO
Other
Total Cost

FUNDING SOURCE: DFA Grant & City Funds possible

EST. COMPLETION: Dec. 2021

PROJECT STATUS: 0%

Engineering assigned this project November 6, 2020. Will team with Parks Department for this project. BHI will be consultant. The current schedule is to complete design Spring 2021 and construct project by 12.31.2021.