City of Roswell Engineering Department Projects Status

1/22/2025

Street Projects & Other

FY 25 - Hot Recycling & Micro-surfacing Pavement Maintenance

$1.5 million approved for budget FY 25
In Progress - Schedule Change Due to Flooding

SCOPE: Hot Recycle & Micro-surfacing of various streets
BUDGET: $ 1,500,000
FUNDING SOURCE: 100% City funds
EST. COMPLETION: Spring 2025
PROJECT STATUS: 73%

Streets to be selected by using Pavement Condition Survey and field review by Streets & City Engineer. PO requests submitted to August Infrastructure Committee. Hot recycle complete, micro surface in progress

FY 25 - Nova Chip Pavement Maintenance

$800,000 approved for budget FY 25
Project Canceled to Fund Flood Repairs

SCOPE: Only Micro-surfacing of various streets
BUDGET: $ 800,000
FUNDING SOURCE: General Fund
EST. COMPLETION: Spring 2025
PROJECT STATUS: Cancelled

Streets selected by using Pavement Condition Survey and field review by Streets & City Engineer. PO request submitted to August Infrastructure Committee. Requested budget adjustment to $480,000 total budget to provide additional funding to FY 25 Mill/Fill project. Project canceled to fund flood roadway repairs

Spring River/Cielo Grande Trail Connections

Design complete
Project awarded to Constructors, Inc.
In Progress - Start date 1/22/25

SCOPE: Construct a trail connection between the two trails.
BUDGET: $325,000
FUNDING SOURCE: NMDOT $192,240, City $132,760
EST. COMPLETION: 2/28/2025
PROJECT STATUS: 0%

Engineering to prepare plans in-house.

City submitted an application to NMDOT for Recreation Trails Program (RTP) funding in 2021. On April 28, 2022, the NMDOT selected this project as one of the statewide selected projects. This will be part of FY 24 budget. City Engineering will advertise, bid and perform construction management of project. City performed 30% plan review with NMDOT on July 12, 2023. NMDOT has required City to do Cultural and Biological review of the proposed trail even though on existing right of way and trail also on the Old Municipal Airport property and to use one of the existing runways. Environmental clearance recieved 12/27/2023. Project out to bid, bids due back 10/8/2024. Reccomend award to Construcrors, Inc. Project started 1/22/25.

Hobbs St Mill/Fill

NMDOT Highway Commission should announce selections
At it's August 24 2023 meeting
Awarded to Constructors Inc.
Project Complete!

SCOPE: Mill/Fill and ADA Improvements Hobbs St from SE Main to Sunset.
BUDGET: $2,410,000
FUNDING SOURCE: NMDOT 95%; City 5%
EST. COMPLETION: 11/22/2024
PROJECT STATUS: 100%

City has submitted three project applications: Hobbs Mill/Fill, Sidewalk - Sunset to SE Main $2,410,000; 2nd St. Pavement Maintenance - Sunset to East City Limits $1,520,000; S. Atkinson Pavement Maintenance - Brasher to McGaffey $845,000. Hobbs project is currently out to bid. Reccomend award to Constructors Inc. for $2,346,349.54. Project start date 7/15/2024. Project Complete!

Safe Streets For All Action Plan - Federal Safety Grant Planning Money

RFP was advertised 8.20.2023 received Proposals 10.10.2023
Awarded to Freese & Nichols, Inc.

SCOPE: A city wide Safety Action Plan to reduce roadway death and injuries. From an approved plan, City can apply for construction funds

BUDGET:	
Federal Grant	$520,000
City Match	$130,000
Other	$0
Total	$650,000

FUNDING SOURCE: Federal Grant & City Match
EST. COMPLETION: 2/28/2025
PROJECT STATUS: 90%

A city wide Safety Action Plan to reduce roadway death and injuries. From an approved plan, City can apply for construction funds. Federal funding requires an RFP be solicited utilizing Federal procurment standards. Received proposals 10/10/23, awarded to FNI for $500,000 plus GRT. Steering Committee established. Pulic input survey is open. Draft Interim Report approved by FHWA. Working on final report preparation and public facing data as well as reviews of School Zones.

Hobson Road Flood Prevention Project

Design awarded to Freese & Nichols, Inc.

SCOPE: Design & construct flood prevention measures on Hobson Rd. from W. RAC Perimeter Rd. to SE Main

BUDGET:	
WTB Grant (87%)	$8,353,977
WTB Loan (13%)	$1,248,295
Other	$0
Total	$9,602,273

FUNDING SOURCE: Federal Grant & City Match
EST. COMPLETION: 5/31/2026
PROJECT STATUS: Design 90%

A Water Trust Board application was submitted and a letter of award received. City to submit "Readiness" package to be reviewed by DFA and then an agreement can be issued. Loan documents in progress of being executed. Loan finalized 3/22/24. RFP issued for design portion of project, reccomeneded award to FNI. Design kickoff meeting held 7/26/2024. Design work in progress.

Brasher Drainage Project — **SMA award recommendation approved by Council 11.09.23**

SCOPE: Design & construct flood prevention measures and 4-lane roadway on Brasher from S. Main east to SE Main (US 285)

Kick off Meeting Held 12/6/2023

BUDGET:	Legislative Grant	$800,000
	City	$0
	Other	$0
	Total	$800,000

FUNDING SOURCE: Legis. Grant

EST. COMPLETION: 12.31.24 Design Only

PROJECT STATUS: Design 32%

RFQ issued to engineering vendors, Souder Miller selected. Design in progress. Stakeholder meeting held 2/14/2024. SUE and storm drain inspection complete.

FY 25 - Mill/Fill Pavement Maintenance Residential Streets

$1.5 million approved for budget FY 25
Advertised 7/7/2024 open bids 8/13/2024.
Construction in Progress

SCOPE: Mill/Fill Various Residential Streets

BUDGET: $ 1,500,000

FUNDING SOURCE: 100% City funds

EST. COMPLETION: Fall 2024

PROJECT STATUS: 75%

Streets selected by using Pavement Condition Survey and field review by Streets & City Engineer. Reccomended award to Constructors, Inc. Requested budget adjustment to $1,661,607.66 total budget for FY 25 Mill/Fill. Project started 10/10.

Elm St. Bridge (Rio Hondo south of 2nd St.)

NMDOT Agreement approved by September Council.
Reccomended Award to Abraham's Construction
In Progress - Project started 1/21/25

SCOPE: Remove & replace existing bridge with CBC bridge

BUDGET:	Survey/Hydrology	City Engr. Dept.
	Plans/Permits	City Engr. Dept.
	Right of Way	$0
	Construction	$2,519,000

FUNDING SOURCE: NMDOT $2,440,000/City $79,000

EST. COMPLETION: 6/30/2025

PROJECT STATUS: 0%

This existing bridge number 9199 is identified by NMDOT to be the next bridge in need of replacement. NMDOT is willing to fund construction costs if City Engineering willing to do project development, plans and construction management. NMDOT approval obtained to bid project. Recommended award to Abraham's Construction. Project started 1/21/25

Projects coordinated with Utility Departments

WWTP Screw Press & Dissolved Oxygen Improvements **Dissolved oxygen unit was put into operation on January 4, 2023.**

SCOPE: Install screw presses at WWTP **Bids received Feb. 8, 2022, low bid $8,626,664.00**

BUDGET: Estimated $ 8,003,106 $5.5 million Loan is for design and construction

FUNDING SOURCE: WWTP and Clean Water State Revolving Fund load CWSRF 097

EST. COMPLETION: Construction July 2024

$8,626,664 Insp. $488,225

PROJECT STATUS: Construction 98% Dewater $412,400 DO $102,481.25

RFP process complete and project awarded to HDR for design and future construction professional services. Design kick off meeting between NMENV, HDR and City was held on 12.16.2020. Council awarded project 3.10.22 and ok to seek additional principal $3,915,000, subsidy of $285,000 for total loan package of $9,700,000 at 0.05% interest. Preconstruction conference held 4.12.22.Dissolved oxygen upgrades operational on January 4, 2023. Primary pumps replacements were started up 10.21.23. Pre-fab building was erected the week of 9/19. Contractor working on screw press start up troubleshooting.

Rehab Country Club Reservoirs **Water Trust Board Grant/Loan**

SCOPE: Design & construct flood prevention measures on Hobson Rd. from W. RAC Perimeter Rd. to SE Main

BUDGET: WTB Grant (45%) $3,600,000 **Awarded to TMI Coatings**

WTB Loan (55%) $4,400,000 **Project started**

Other $0

Total $8,000,000

FUNDING SOURCE: Federal Grant & City Match

EST. COMPLETION: 6/30/2025

PROJECT STATUS: 3%

A Water Trust Board application was submitted and a letter of award received. City to submit "Readiness" package to be reviewed by DFA and then an agreement can be issued. Design complete, project awarded to TMI Coatings Inc. Pre-Construction meeting scheduled for 12/4/2024. Project started, South Reservoir drained, rehab work scheduled to begin in February.

Replace RAC Lift Station **RFQ in progress**

SCOPE: Design replacement lift station for RAC lift station located on Hobson Rd. **Recommended Award to Freese & Nichols, Inc.**

BUDGET: $251,000

FUNDING SOURCE: City Funds

EST. COMPLETION: 6/30/2025

PROJECT STATUS: Design 0%

Design project for replacement of the Roswell Air Center lift station located on Hobson Rd. RFQ will be prepared and quotes solicited from engineering on-call vendors. Estimated construction cost $2,5000,000. Recommended award to FNI. Kick off meeting held 1/14/2025.

RAC Water Line Phase 2 **Awarded to White Cloud Pipeline**

SCOPE: Water service extension to SE area of RAC. **Project started 10/14**

BUDGET: $1,471,041 **Project on hold due to flooding repairs**

FUNDING SOURCE: State appropriation

EST. COMPLETION: 6/30/2025

PROJECT STATUS: 0%

Project awarded to White Cloud Pipeline, construction pending material delivery. Pre-construction meeting scheduled for 9/18/2024.

RAC Sewer Extension **Design Awarded to HDR Engineering**

SCOPE: Sewer service extension to SE area of RAC.

BUDGET: $160,784

FUNDING SOURCE: State appropriation

EST. COMPLETION: Design 2/28/2025

PROJECT STATUS: Design 90%

Project design awarded to HDR, design work in progress

Projects coordinated with Other Departments

Phase II Cielo Grande All Inclusive Park - Grant 22-G2779

SCOPE: Design and construct All Inclusive Park and amenities **Construction complete!**
BUDGET: Grant Amount Grant = $779,193
FUNDING SOURCE: DFA Grant
EST. COMPLETION: Construction in Summer/Fall 2024
PROJECT STATUS: 100%

This is the 2022 Legislative Grant to help fund Phase 1 and also to construct Phase II. Engineering was instructed to add furnishings and other amenities to the project design. This will increase estimated bid cost to $1,228,892 (full amenities, shade shelters, benches, picnic tables, lighting). Bid received 11/14/23, recommend re-bid. Bids recieved for Phase 2-A, awarded to Abrahams Construction. Reccomended award Phase 2-B to Alton's Landscaping. Construction complete.

Noon Op Park Lighting - Grant 24-I2881

SCOPE: Design and construct lighting improvements Noon Op Park **Quotes requested**
BUDGET: Grant Amount Grant = $640,000 **Awarded to J&G Electric**
FUNDING SOURCE: DFA Grant
EST. COMPLETION: Construction in Spring/Summer 2025
PROJECT STATUS: 0%

Quotes requested from possible lighting vendors utilizing price agreements. Awarded to J&G Electric, material delivery expected late March 2025.

Stiles Park Improvements - Grant 24-I2884

SCOPE: Design and construct restroom and scoreboard improvements Stiles Field **In progress**
BUDGET: Grant Amount Grant = $500,000
FUNDING SOURCE: DFA Grant
EST. COMPLETION: Construction in Spring/Summer 2025
PROJECT STATUS: 5%

Quotes requested from possible scoreboard vendors utilizing price agreements. PO in progress for scoreboard replacement. Facilities department compiled list of materials for bathroom rehab. Scoreboards replaced, materials delivered for bathroom rehab. Quote requested for sewer manhole.