



**CITY OF OPELIKA
CITY COUNCIL
WORKSESSION MEETING AGENDA
300 Martin Luther King Blvd.
July 11, 2023
TIME: 5:30 PM**

1. CALL TO ORDER
 1. George Allen, Erica Norris, Tim Aja, Todd Rauch, Eddie Smith
2. PRESENTATIONS
 1. Presentation from Valley Rescue Mission - Mike Gaymon and Don Harbuck.
 2. Request to Advertise for PH - Rezoning, 1625 1st Avenue, 7,324 square feet, from M-1 to C-2.
 3. Request to Advertise for PH - Rezoning, 1600 block Oak Bowery Road, 4.18 Acres, from R-1 to R-2.
3. RESOLUTIONS
 1. Approve Engineering Design Services with CDG for Improvement of Pepperell Parkway from City Limits to Lowndes Street - ENG.
4. ORDINANCES
5. GENERAL UPDATES
6. REVIEW/DISCUSS CURRENT COUNCIL MEETING AGENDA
7. GENERAL / DISCUSSION
8. END OF WORK SESSION

"In compliance with the Americans with Disabilities Act, the City of Opelika will make reasonable arrangements to ensure accessibility to this meeting. If you need special assistance to participate in this meeting, please contact the ADA Coordinator 72 hours prior to the meeting at (334)705-5130."

City of Opelika Planning Commission Report

Action Requested: Rezoning 7,324 sf from M-1 to C-2

Location of Property: 1625 1st Avenue

Property Owner(s): A& P Holdings, LLC
Paul Sanders, authorized representative

Current Zoning: M-1

Proposed Zoning: C-2 (office-retail)

Existing Land Use: Undeveloped

**Surrounding Zoning Districts
And Land Uses:**

North	C-2	Single-family home
South	M-1	Single-family home
East	M-1	Single-family home
West	C-2	Single-family home

Rezoning

The applicant is requesting to rezone the 7,324-sf lot from M-1 to C-2. The rezoning area was part of the block occupied by the former Leshner Mill. The property owner would like to build a single-family home. On the east and south sides are single family homes. Single-family homes are allowed by right, and apartments and townhomes require conditional use approval in the C-2 zone. The C-2 zone is also appropriate for commercial uses such as offices and neighborhood small retail uses. The smaller lot size will also direct the use of this lot. Staff believes a single-family home or light commercial as allowed in the C-2 zoning is suitable for this location. The rezoning property is located adjacent to a M-1 zoning and is part of the block that was occupied by the former Leshner Mill. The surrounding area is developed with single-family homes. Currently, single-family homes are not allowed in the M-1 zoning district.

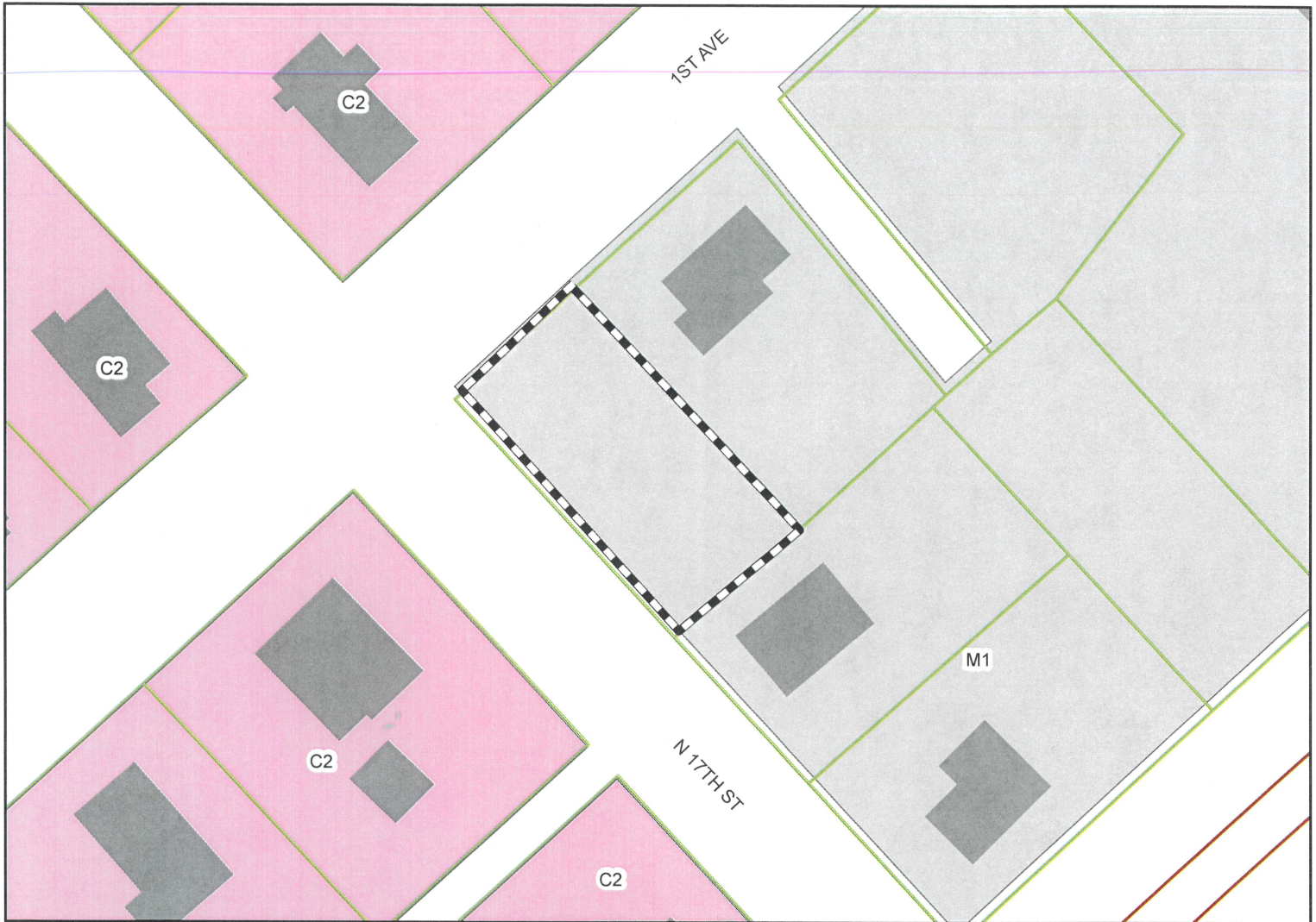
Recommendation

Staff believes the 7,324-sf rezoning request to C-2 would be compatible with the surrounding area. The rezoning property is adjacent to existing C-2 zoning on two sides. The rezoning property is in an area that is surrounded by single-family homes.

Staff recommends Planning Commission send a positive recommendation to the City Council to rezone the property from M-1 to C-2.

At the June 27th meeting, the Planning Commission voted 7 to 0 to send a positive recommendation to City Council to approve the rezoning from M-1 to C-2.

**A & P HOLDINGS LLC REZONING
1625 1ST AVENUE
M-1 TO C-2**

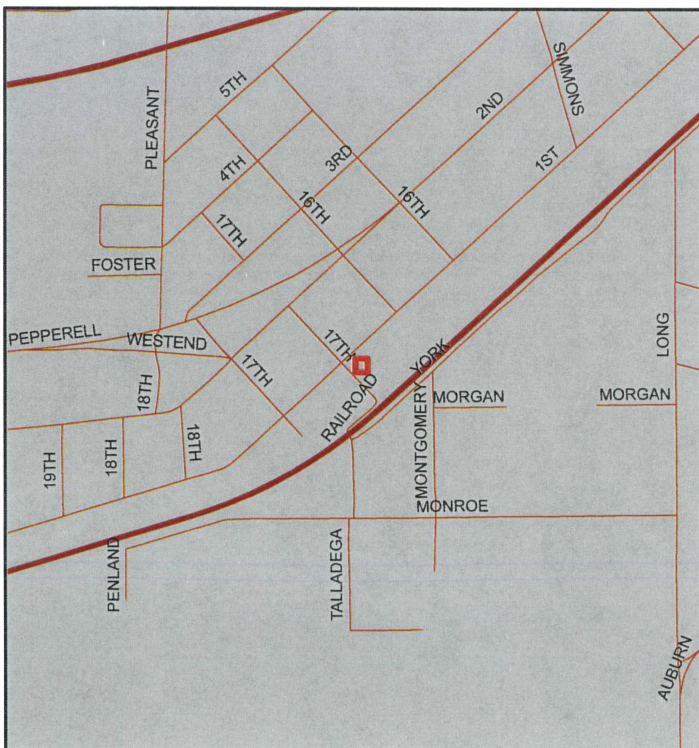


The applicant is requesting to rezone one lot (7,324 sf) from a M-1 to a C-2 (office-retail) zoning district to construct a single family home. Single family homes are outright allowed in a C-2 zone.



Subject Property

The City of Opelika does not guarantee this map to be free from errors or inaccuracies. The City of Opelika, Alabama disclaims any responsibility or liability for interpretations from this map or decisions based thereon. The information contained on this map is a general representation only and is not to be used without verification by an independent professional qualified to verify such information.



City of Opelika Planning Commission Report

Action Requested: Rezoning 4.18 Acres from R-1 to R-2

Location of Property: Oak Bowery Road

Property Owner(s): Carolyn Price Dudley and John Robert Dudley
David Slocum, Pinnacle Design, Inc., authorized representative

Current Zoning: R-1

Proposed Zoning: R-2

Existing Land Use: Undeveloped

**Surrounding Zoning Districts
And Land Uses:**

North	R-2	Single-family residential
South	PUD	Cannon Gate Neighborhood
East	R-1	Single-family residential
West	R-2	Single-family residential

Rezoning

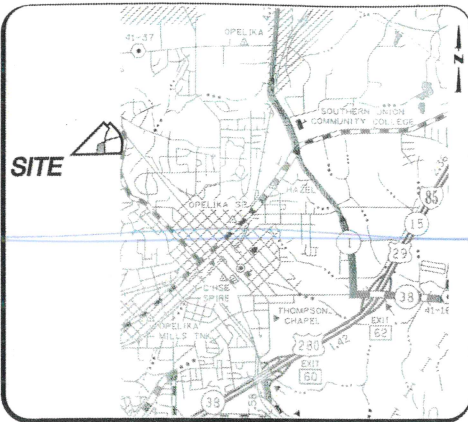
The applicant is requesting to rezone 4.18 acres from R-1 to R-2. If rezoning is approved the 4.18 acre will be combined with an adjacent R-2 zoned area; the combined area will consist of 47 single family home lots. The rezoning property is located adjacent to the Cannon Gate PUD that is accessed from Oak Bowery Road and consists primarily of single family homes. On the north side, the rezoning property and proposed 47 lots will be adjacent to a R-2 single family home neighborhood along Northgate Drive.

Recommendation

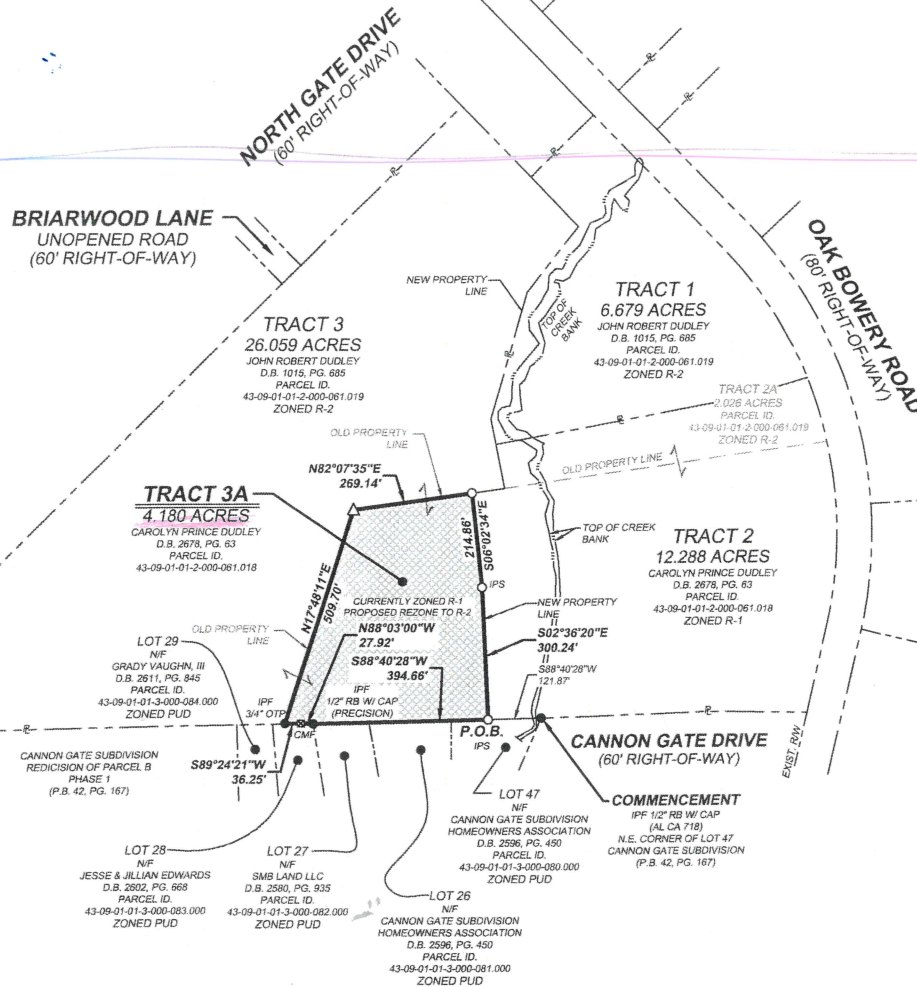
Staff believes the 4.18-acre rezoning request to R-2 for a single-family residential development would be compatible with the surrounding area. The rezoning property is adjacent on the north and south sides to existing single family homes at comparable lot sizes. The rezoning property will be the same zone as the existing homes in the Northgate neighborhood. Briarwood Lane is part of the Northgate neighborhood. Briarwood will be extended to access the rezoning property and the proposed 47 lots.

Staff recommends Planning Commission send a positive recommendation to the City Council to rezone the property from R-1 to R-2.

At the June 27th meeting, the Planning Commission voted 7 to 0 to send a positive recommendation to City Council to approve the rezoning from R-1 to R-2.



VICINITY MAP
NOT TO SCALE



BASIS OF BEARING
ALABAMA STATE PLANE
COORDINATE SYSTEM
GRID NORTH - AL EAST ZONE

LEGEND

○	IRON PIN SET - 1/2" REBAR	D.B.	DEED BOOK
●	IRON PIN FOUND - AS NOTED	P.C.	PAGE
IP	IRON PIN SET	N	NORTH
IPF	IRON PIN FOUND	S	SOUTH
Δ	CALCULATED POINT	E	EAST
OTMP	OPEN TOP PIPE	W	WEST
OT	OPEN TOP PIPE	NW	NORTHWEST
RB	REBAR	NE	NORTHEAST
EXIST	EXISTING	SW	SOUTHWEST
P.O.B.	POINT OF BEGINNING	SE	SOUTHEAST
(123.45)	RECORDED DISTANCE	°	DEGREES
R/W	RIGHT OF WAY	'	MINUTES IN A BEARING
PL	PROPERTY LINE	"	SECONDS IN A BEARING
C	CENTERLINE	FT	FEET IN A DISTANCE
G	GAS LINE	IN	INCHES IN A DISTANCE
U	UNDERGROUND POWER	IN	INCHES IN A DISTANCE
W	WATER LINE	OV	OVERHEAD ELECTRIC LINE
PP	POWER POLE	GY	GY WIRE
LP	LIGHT POLE	PP	POWER POLE/UTILITY POLE
WM	WATER METER	LT	LIGHT POLE
WD	WATER METER	WV	WATER VALVE
---	LINE NOT TO SCALE	BW	BARNWIRE FENCE
		W	WOOD FENCE

SURVEY REFERENCES

- PLAT OF SURVEY FOR CANNON GATE SUBDIVISION, REDIVISION OF PARCEL A, PREPARED BY PRECISION SURVEYING, DATED SEPTEMBER 3, 2007, AS RECORDED IN PLAT BOOK 29, PAGE 187, IN THE OFFICE OF THE JUDGE OF PROBATE OF LEE COUNTY, ALABAMA.
- PLAT OF SURVEY FOR CANNON GATE SUBDIVISION, REDIVISION OF PARCEL B, PHASE 1, PREPARED BY PRECISION SURVEYING, DATED AUGUST 28, 2019, AS RECORDED IN PLAT BOOK 42, PAGE 167, IN THE OFFICE OF THE JUDGE OF PROBATE OF LEE COUNTY, ALABAMA.
- PLAT OF SURVEY FOR CANNON GATE SUBDIVISION, REDIVISION OF PARCEL B, PHASE 2, PREPARED BY PRECISION SURVEYING, DATED OCTOBER 11, 2019, AS RECORDED IN PLAT BOOK 43, PAGE 49, IN THE OFFICE OF THE JUDGE OF PROBATE OF LEE COUNTY, ALABAMA.

THE PURPOSE OF THIS PLAT IS TO REZONE TRACT 3A, WHICH LIES IN SECTION 1, TOWNSHIP 19 NORTH, RANGE 26 EAST, CITY OF OPELIKA, LEE COUNTY, ALABAMA. TRACT 3A IS CURRENTLY ZONED R-1 (RURAL DISTRICT) TO BE RE-ZONED TO R-2 (LOW DENSITY RESIDENTIAL).

LEGAL DESCRIPTION - TRACT 3A

ALL THAT TRACT OR PARCEL OF LAND lying and being located in Section 1, Township 19 North, Range 26 East, City of Opelika, Lee County, Alabama. Commencing from an iron pin found (1/2" rebar w/ cap - AL CA 718) at the Northeast corner of Lot 47, Cannon Gate Subdivision, being recorded in Plat Book 42, Page 167; Thence South 88 degrees 40 minutes 28 seconds West, a distance of 121.87 feet to an iron pin set (1/2" rebar w/ cap - GRAY), said pin being the POINT OF BEGINNING. From said POINT OF BEGINNING, South 88 degrees 40 minutes 28 seconds West, a distance of 394.66 feet to an iron pin found (1/2" rebar w/ cap - PRECISION); Thence North 88 degrees 03 minutes 00 seconds West, a distance of 27.92 feet to a concrete monument found; Thence South 89 degrees 24 minutes 21 seconds West, a distance of 36.25 feet to an iron pin found (3/4" open top pipe); Thence North 17 degrees 48 minutes 11 seconds East, a distance of 509.70 feet to a point; Thence North 82 degrees 07 minutes 35 seconds East, a distance of 269.14 feet to an iron pin set (1/2" rebar w/ cap - GRAY); Thence South 06 degrees 02 minutes 34 seconds East, a distance of 214.66 feet to an iron pin set (1/2" rebar w/ cap - GRAY); Thence South 02 degrees 36 minutes 20 seconds East, a distance of 300.24 feet to an iron pin set (1/2" rebar w/ cap - GRAY), said pin being the POINT OF BEGINNING. Said tract containing 4.180 acres or 182,088 square feet.



PROPERTY CURRENTLY ZONED R-1
RE-ZONE TO R-2

SURVEYOR'S SIGNATURE

25217
ALABAMA LICENSE NUMBER

DATE

S:\SURVEY\NEWSURVEYING PROJECTS\ALABAMA\EE0230145 BC STONE (DUDLEY, OAK BOWERY)\OPELIKAWORKINGDUDLEY EXHIBIT DWG

HARRIS GRAY, LLC
ENGINEERS • SURVEYORS • PLANNERS
CERTIFICATE OF AUTHORIZATION NO. 001198
824 THIRD AVENUE • WEST POINT, GEORGIA 31033
PHONE (706) 645-5865

RE-ZONING EXHIBIT FOR

BC STONE HOMES

SECTION 1, T-19-N, R-26-E
CITY OF OPELIKA, LEE COUNTY ALABAMA

DATE	BY	REVISIONS

DATE 6/6/2023
DRAWN BY RLW
CHKD BY BSG
FIELD CREW
FILE NAME DUDLEY EXHIBIT
JOB NO. AL230145
DWG. SCALE 1" = 200'

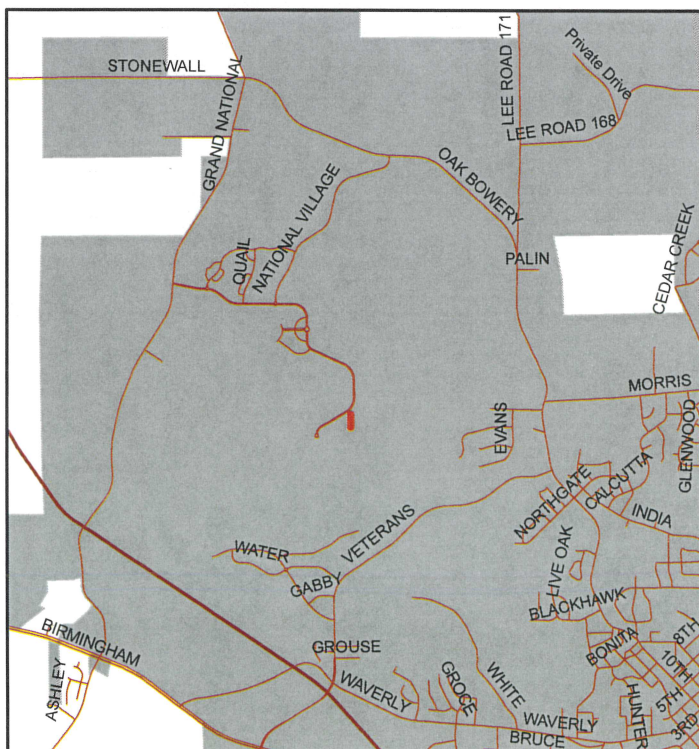
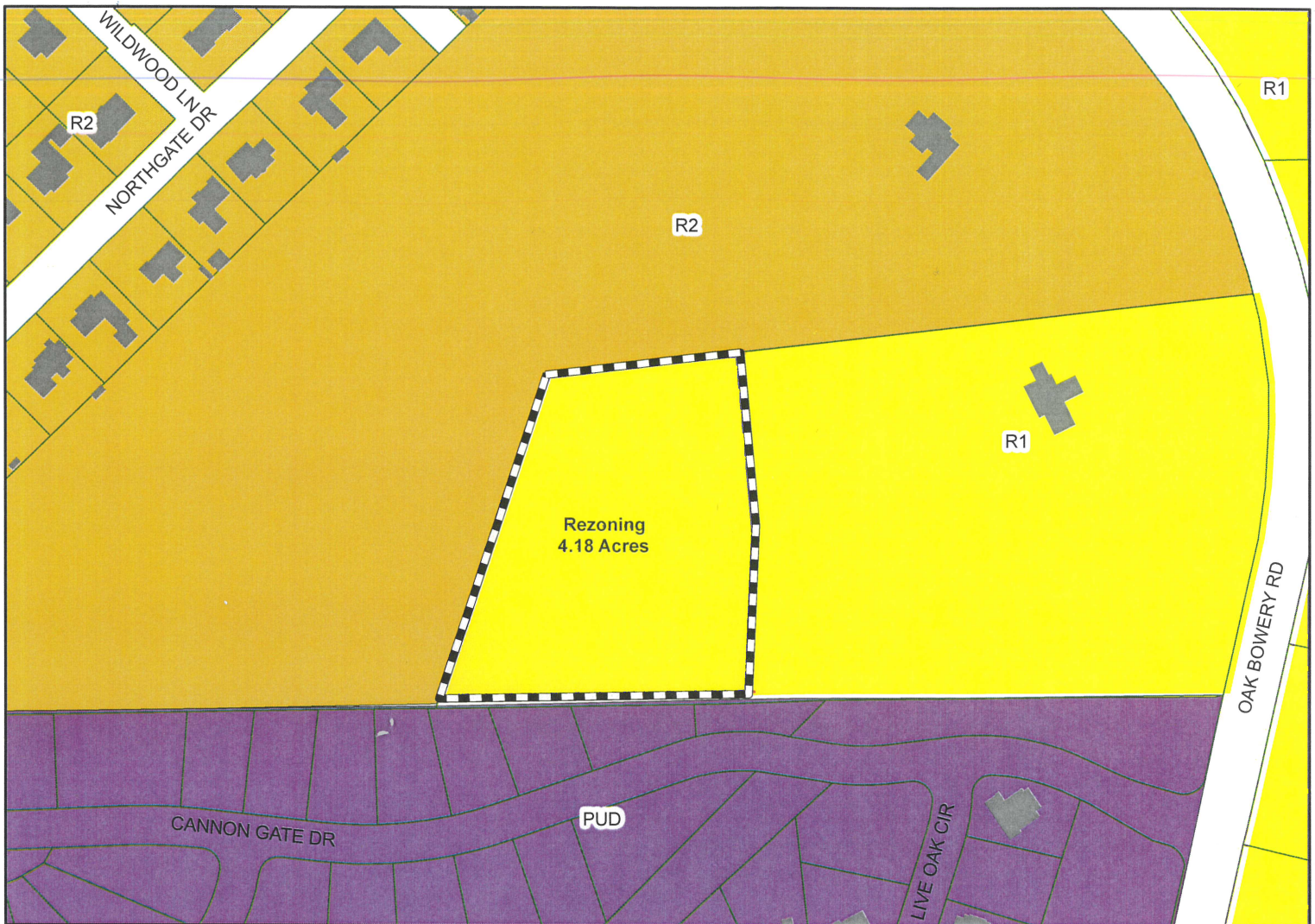


THIS PLAT IS NOT VALID UNLESS IT BEARS THE ORIGINAL SIGNATURE OF THE REGISTRANT ACROSS THE REGISTRANT'S SEAL.



SHT. 1 OF 1

DUDLEY REZONING 1600 BLOCK OAK BOWERY ROAD R-1 TO R-2



The applicant is requesting rezoning 4.18 acres from R-1 to R-2. The applicants adjacent property is currently R-2. The preliminary plat is for 46 lots in the R-2 zone property; a minimum 15,000 sf lot and 80' lot width required in R-2.



Subject Property

The City of Opelika does not guarantee this map to be free from errors or inaccuracies. The City of Opelika, Alabama disclaims any responsibility or liability for interpretations from this map or decisions based thereon. The information contained on this map is a general representation only and is not to be used without verification by an independent professional qualified to verify such information.

RESOLUTION NO. _____

**RESOLUTION APPROVING PROPOSAL FOR ENGINEERING DESIGN SERVICES
BY AND BETWEEN THE CITY OF OPELIKA, ALABAMA, AND CDG
ENGINEERING & ASSOCIATES, INC., FOR IMPROVEMENTS OF PEPPERELL
PARKWAY FROM OPELIKA CITY LIMITS TO LOWNDES STREET**

WHEREAS, the City of the Opelika, Alabama, is desirous of constructing or improving, by force account, by contract, or both, a section of road included in the City of Opelika Road system and described as follows:

Planning and Resurfacing, Pedestrian Sidewalks, and Traffic Signal Improvements on Pepperell Parkway from Opelika City Limits to Lowndes Street; and

WHEREAS, the City agrees to use City funds to cover all preliminary engineering fees necessary for the roadway construction plans for this project; and

WHEREAS, the City intends to apply for Federal Aid funds for the construction of the above referenced Project; and

WHEREAS, the City agrees to all of the provisions of any agreement which has been executed or will be executed covering the construction of the project; and

WHEREAS, the City has received a Proposal for Design Engineering Services from CDG, including field surveying, geotechnical services, traffic signal design services, right-of-way mapping, traffic sketches and deeds, roadway plans, bid letting assistance and contract procurement services and contingency services; and

WHEREAS, the estimated compensation due to CDG under the proposal is \$149,921, which shall come from the Unassigned Fund Balance; and

WHEREAS, City staff recommends CDG to perform said services; and

WHEREAS, the City Council has reviewed the Proposal submitted by CDG and has determined that it is in the best interest of the City to enter into a contract with CDG for professional design engineering services.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Opelika, Alabama (the "City"), as follows:

1. That the Proposal submitted by CDG Engineering & Associates, Inc., a copy of which is attached hereto as Exhibit "A", be and the same is hereby approved, authorized, ratified and confirmed in the form substantially submitted to the City Council with such changes thereto

(by addition, deletion or substitution) as the Mayor shall approve which approval shall be conclusively evidenced by execution and delivery of said Proposal.

2. That the Mayor is hereby authorized to execute and deliver or cause to be executed or delivered in the name and on behalf of the City the proposal and such other agreements, contracts, notices, certificates, assurances or other instruments or other communications as he deems necessary or appropriate to carry into effect the intent of the provisions of this Resolution.

3. That the City agrees to use City funds to cover all preliminary engineering fees necessary for roadway construction plans for the Project. The compensation to be paid to CDG under and pursuant to the Proposal shall come from the Unassigned Fund Balance. The Controller is hereby authorized and directed to make all necessary and appropriate budget adjustments to implement this Resolution.

4. That the Purchasing-Revenue Manager is hereby authorized and directed to issue a purchase order to CDG for the provision of design engineering services as outlined in the Proposal attached hereto.

5. That this Resolution supersedes and replaces Resolution No. 304-21.

6. That this Resolution shall take effect upon its passage and adoption by the City Council.

ADOPTED AND APPROVED this the _____ day of _____, 2023.

PRESIDENT OF THE CITY COUNCIL OF THE
CITY OF OPELIKA, ALABAMA

ATTEST:

CITY CLERK



Engineering. Environmental. Answers.

778 North Dean Road
Suite 200-A
Auburn, AL 36830
Post Office Box 2155
Auburn, AL 36831
Tel (334) 466-9431
Fax (334) 466-9430

www.cdge.com

ALBERTVILLE

ANDALUSIA

AUBURN

DOTHAN

GADSDEN

HOOVER

HUNTSVILLE

July 1, 2021

Mr. Scott Parker, PE
City of Opelika - City Engineer
P.O. Box 390
Opelika, Alabama 36803-0390

**Reference: Phase II Proposal for Engineering Design Services for
Pepperell Parkway
Opelika, Alabama
CDG Reference Number: R071318151**

Dear Mr. Parker:

CDG Engineers & Associates, Inc (CDG) is pleased to submit this proposal to provide professional civil engineering services for the above referenced project. This alignment includes approximately 4,500 LF of planing and resurfacing existing Pepperell Parkway from the western City Limits of Opelika (just west of Commerce Drive) to Lowndes Street. The existing traffic signal will be upgraded with mast-arm signal poles at the Saugahatchee Square Shopping Center entrance on Pepperell Parkway. Concrete sidewalks (5' wide) will be constructed along the entire length of the project. Curb and gutter will be added along the roadway where not currently present or replaced where existing condition justifies. A closed storm drainage pipe system and inlet will be provided within the curb and gutter sections. We understand that the project will be funded with City funds and that no federal grant funding will be utilized.

Our services for this proposal will generally include the following tasks to complete this project, which are hereafter described in more detail:

- Field Survey
- Geotechnical Services
- Traffic Signal Design Services
- ROW Map, Tract Sketches and Deeds
- Roadway Plans
- Letting Assistance & Contract Procurement
- Contingency Services

Field Survey

Our Data Collection services will be provided to aid detailed project design. Generally, the scope will include topographic surveying of existing conditions of Pepperell Parkway. This proposal is based on the following specific tasks:

- Collection of field surveying data adequate for the layout and grading of proposed alignments, including the following:

- Existing roadway, curb & gutter, shoulders, drainage and topographic features;
- Location of existing right-of-way (ROW) by locating existing property corners in the field in conjunction with utilizing existing GIS information provided by the City and any available old ALDOT ROW maps;
- Location of existing utilities (in accordance with CI/ASCE 38-02 Standard Guideline for the Collection and Depiction of Existing Subsurface Utility Data - Utility quality level C).
- CDG will prepare this survey in accordance with the current edition of the Standards of Practice for Land Surveying in the State of Alabama;

Geotechnical Services

The proposed improvements to Pepperell Parkway from the City Limits of Opelika to Lowndes Street consist of resurfacing and installing traffic signals. We understand that it is desirable for the resurfacing to consist of milling 1½" and placing a wearing surface layer of equal thickness. The project length is approximately 4,500 feet, and neither widening nor turn lanes are anticipated. In general, our geotechnical services will include a subsurface exploration, laboratory testing, pavement evaluation and identifying L-Pile parameters for proposed signal pole foundation analysis (to be performed by Contractor). Specifically, our proposed scope of services consists of the following:

- An engineering reconnaissance of the site and geologic map review.
- Soil test boring and coring location layout using hand-held GPS equipment.
- A distress survey of existing pavements.
- Traffic control will be required along existing roadways. The proposal is based on 1 day of traffic control.
- Up to three (3) soil test borings at the proposed signal pole locations. Borings will extend to a depth of 20 feet below the ground surface or to refusal, whichever occurs first. Standard Penetration Tests (SPT) will be performed at 2½-foot intervals in the upper 10 feet and on 5-foot centers thereafter.
- A piezometer will be installed and monitored to determine a delayed groundwater measurement. The proposed scope includes a total of 20 linear feet of piezometer installed at 1 boring location.
- Asphalt coring will be performed at 12 locations on Pepperell Parkway to determine in-place asphalt and base material type and thickness.
- Laboratory testing will be performed to determine site-specific soil classification characteristics. Tests will include natural moisture content (18 tests), Atterberg Limits (3 tests) and Grain Size Distribution (3 tests).
- Evaluation of the information gathered during the subsurface exploration and laboratory-testing program and preparation of a geotechnical engineering report

containing our findings and conclusions. The report will address the following items:

- Project location maps (vicinity and geology);
 - Boring and coring location plans;
 - Site and project descriptions;
 - Local geology and its implications for the proposed project;
 - Subsurface conditions encountered at the boring locations;
 - Groundwater measurements at the time of the field work and a delayed measurement at the piezometer location;
 - Laboratory testing results;
 - Recommended overlay section for Pepperrell Parkway. As 1½" of planing and resurfacing is desired, our scope will verify the constructability of this approach in light of the existing section encountered at the core locations. An AASHTO design based on provided traffic data is not included.
- We have assumed that CDG will be allowed access to the limits of the planned construction for the field work. Time associated with obtaining right-of-entry is not included in the proposal.
 - The subsurface exploration will be performed with a truck-mounted drilling rig. However, if surface obstructions, steep terrain or soft, wet soil conditions limit access, it may be necessary to use special equipment (e.g. ATV-mounted drilling rig or dozer) at additional cost to reach the boring locations. Special equipment will not be engaged without your prior approval.
 - The drilling equipment will cause disturbance to the site including rutting in unpaved areas, small piles of auger cuttings, and cores in the pavements. We will endeavor to minimize our impact to the site. Additionally, the borings will be backfilled with soil cuttings and asphalt will be patched. This proposal does not include costs associated with additional site restoration.
 - CDG will take appropriate precautions to avoid underground utility lines including contacting the line location service (811). Additionally, we request that the City provide plans or mark in the field the location of buried utility lines, if present. CDG cannot be responsible for damage to unmarked or unmapped utility lines.

Traffic Signal Design Services

CDG will perform professional traffic engineering services to undertake traffic counts, traffic projections, and traffic analysis to determine the most efficient traffic signal timing at the Saugahatchee Square Shopping Center entrance on Pepperrell Parkway.

A technical document detailing CDG's findings and recommendations will be submitted for the City's review. CDG will then complete any necessary revisions per the City's review and submit the document as final.

- CDG will initiate the study by conducting a field inspection during peak hours. Data will be collected from various agencies regarding historical traffic volumes along with 24-hour counts conducted on each leg of the intersection in 15-minute increments. The City will provide existing traffic signal timing for CDG to use as a baseline for the evaluation.
- CDG will utilize the current and historical traffic data to complete a 20-year design for the project.
- A traffic analysis will be performed utilizing the traffic data to evaluate the operation of the traffic signal and provide any timing revisions recommended based on SYNCRHO Analysis.
- The current span-wire traffic signal design will be replaced with a mast-arm traffic signal pole to match the current Pepperell Parkway Phase I project design. New traffic signal layout sheets and details will be provided. Coordinated traffic signal timing is not part of this scope.

ROW Map, Tract Sketches and Deeds

CDG will assist with ROW documents generally consisting of the following services:

- Prepare Preliminary ROW map, tract sketches and deeds (up to 26 parcels) to the City of Opelika standards and guidelines.
- Submit preliminary items to City for initial review.
- Address any comments from the initial review and submit final ROW map, Tract sketches and deeds.

Roadway Plans

CDG will complete the final plan assembly detailing items of work necessary to complete construction of this project. The plan assembly will reference the ALDOT Standard Specifications for Highway Construction.

It is anticipated the plan assembly process will include:

- Integration of Materials Report recommendations into plan assembly;
- Completion of final roadway construction plans. The plan assembly will likely include:
 - Typical Sections
 - Geometric Layout Sheets
 - Plan/Profile Sheets

- Drainage Section Sheets
 - Paving, Signing and Striping Layouts
 - Erosion and Sediment Control Plans
 - Traffic Control Sheets
 - Cross Sections
 - Associated project notes, details and drawings
- Preparation of construction cost estimate(s);
- Preparation of a Construction Best Management Practices Plan (CBMPP) document;
- Preparation of a National Pollutant Discharge Elimination System (NPDES) permit application. Required Fees will be the responsibility of the City;
- Submittal of comprehensive design package to City for review and approval. To facilitate approval of final plans, we propose the following review schedule:
 - 30% Plan Submittal and Review
 - 60% Plan Submittal and Review
 - 90% Plan Submittal and Review
 - Final Plan Submittal

Letting Assistance & Contract Procurement

CDG will assist the City with a local bid letting, generally consisting of the following services:

- Upon City approval to bid, preparation of Notice of Advertisement to bid;
- Respond to Contractor requests for information during bid procurement;
- Fulfill Contractor orders for project plans;
- Assistance with local bid letting;
- Review bids and make recommendation of award to the City;
- Contract Procurement;
- Design team attendance at the Pre-Construction Meeting

Project Fee

CDG proposes to complete the above-described scope of services on a lump sum basis according to the schedule below. At the request of the City, a 5% contingency services budget is also included. Services under the contingency budget will be undertaken at City request and negotiated as written amendments to the engineering services agreement.



Mr. Scott Parker, PE
July 1, 2021
Page 6 of 6

Project Phase	Proposed Fee
Field Survey	\$15,576
Geotechnical Services	\$20,585
Traffic Signal Design Services	\$14,520
ROW Map, Tract Sketches and Deeds	\$19,280 (Hourly)
Roadway Plans	\$63,980
Letting Assistance & Contract Procurement	\$8,780
Subtotal	\$142,721
Contingency (5%)	\$7,200
Total	\$149,921

Please note that the following services are excluded from this proposal:

- Boundary Surveys;
- ROW acquisition services;
- NEPA Document and environmental field studies;
- Construction & Engineering Inspections services;
- Traffic Signal upgrade at the intersection of Pepperell Parkway and Veterans Parkway (anticipated to be completed in a separate project);
- Traffic Signal Warranting;
- Pedestrian Signal design (not anticipated due to desired location of sidewalks on south side of Pepperell Parkway);
- Traffic Signal Pole and foundation design (provided by Contractor);

We sincerely appreciate the opportunity to submit this proposal. Should you have any questions or need additional information regarding the proposal contents, please do not hesitate to call.

Sincerely,

CDG Engineers & Associates

T.J. Kelley
Project Manager III

Matt Hawes, PE
Transportation Practice Leader