

LOWNDES COUNTY BOARD OF COMMISSIONERS
PROPOSED AGENDA
WORK SESSION, MONDAY, APRIL 25, 2022, 8:30 AM
REGULAR SESSION, TUESDAY, APRIL 26, 2022, 5:30 PM
327 N. Ashley Street - 2nd Floor

1. Call To Order

2. Invocation

3. Pledge Of Allegiance To The Flag

4. Minutes For Approval

- a. Work Session - April 11, 2022 & Regular Session - April 12, 2022

Recommended Action: Approve

Documents:

5. Appointments

- a. Lowndes County Division of Family and Children Services (DFCS) Board

Recommended Action: Board's Pleasure

Documents:

6. Public Hearing

- a. REZ-2022-07 Hayden Park, Camelot Crossing & Val Del Rd, ~149 acres, from R-1 to C-G, P-D, and R-10

Recommended Action: Board's Pleasure

Documents:

7. For Consideration

- a. One Valdosta-Lowndes Community-Wide Initiative

Recommended Action: Board's Pleasure

Documents:

- b. Exit 22 Permanent Utility Easement

Recommended Action: Approve

Documents:

- c. Exit 22 Temporary Construction Easement

Recommended Action: Approve

Documents:

- d. Acceptance of FY2022 Delinquency Prevention Grant

Recommended Action: Approve

Documents:

- e. FY2023 Juvenile Justice Incentive Grant
Recommended Action: Approve
Documents:
- f. Beer License - Rakesh Parmar of Jiya 08 Investment, LLC, DBA Eagle Food Mart - 4952 Bemiss Rd., Valdosta, GA
Recommended Action: Approve
Documents:
- g. Agreement with TEqBID for Surplus Sales of Heavy Equipment
Recommended Action: Approve
Documents:
- h. Adopt Resolution Accepting Infrastructure for Val Del Estates Subdivision Phase III
Recommended Action: Adopt
Documents:
- i. Historic Lowndes County Courthouse Rehabilitation Project GMP (Guaranteed Maximum Price)
Recommended Action: Approve
Documents:

8. Reports - County Manager

9. Citizens Wishing To Be Heard - Please State Your Name and Address

10. Adjournment

LOWNDES COUNTY BOARD OF COMMISSIONERS
COMMISSION AGENDA ITEM

SUBJECT: Lowndes County Division of Family and Children Services (DFCS)
Board

DATE OF MEETING: April 26, 2022

Work Session/Regular Session

BUDGET IMPACT:

FUNDING SOURCE:

- Annual
- Capital
- N/A
- SPLOST
- TSPLOST

COUNTY ACTION REQUESTED ON: Appointing Members

HISTORY, FACTS AND ISSUES: Mrs. Pat Iverson and Mrs. Rebecca Powell have both resigned from the Lowndes County Division of Family and Children Services (DFCS) Board, leaving two vacant seats. Mrs. Iverson's seat will expire June 30, 2022 and Mrs. Powell's seat will expire June 30, 2025. The remaining Board members have requested Mrs. Sandra Wilcher to fill Mrs. Iverson's seat, and Mrs. Lynn Orenstein to be considered for Mrs. Powell's seat.

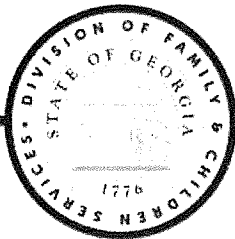
OPTIONS: 1. Appoint members.
2. Board's Pleasure

RECOMMENDED ACTION: Board's Pleasure

DEPARTMENT: County Manager

DEPARTMENT HEAD: Paige Dukes

ADMINISTRATIVE COMMENTS AND RECOMMENDATIONS:



April 20, 2022

Mrs. Paige Dukes, County Manager
PO Box 1349
Valdosta, GA 31603

Re: Lowndes Co. DFCS Board Appointments

Dear Mrs. Dukes,

The Lowndes County Department of Family and Children Services needs to advise you that we have two vacancies on our Lowndes Co. Board. Mrs. Pat Iverson and Mrs. Rebecca Powell who were former board members have resigned. Mrs. Iverson's seat will expire June, 2022 and Mrs. Powell's will expire in June, 2025.

In the past, I have submitted a name for consideration in the event there was not a nominee by the County Commissioners. The remaining Board members have requested for Mrs. Sandra Wilcher to fill Mrs. Iverson's seat and Mrs. Lynn Orenstein to be considered as Mrs. Rebecca Powell's replacement for the Lowndes County DFCS Board.

If the Commissioners chose to appoint Mrs. Sandra Wilcher and Mrs. Lynn Orenstein, their contact information is below:

Sandra Wilcher

Valdosta, GA 31602

Lynn Orenstein

Valdosta, GA 31605

I am grateful for the continuing support that you and the Commissioners have given our programs over the years. If I can be of assistance, please feel free to contact me.

Sincerely,

Gail Finley
Lowndes Co. Director

Print

Lowndes County Board/Agency Appointee Information Sheet - Submission #102

Date Submitted: 4/12/2022

Date:

4/12/2022

Board/Agency Applying For:

LOWNDES COUNTY DIVISION OF FAMILY AND CHILDREN SERVICES BOARD

Last Name

Orenstein

First Name

Lynn

Street Address

City/State/Zip

31605

Phone Number

Email Address

Occupation

Speech-Language Pathologist

Professional Experience

Speech-Language Pathologist (27years): I work directly with students/patients, families, and professionals within our community to diagnose, treat and promote positive outcomes for those with speech, language, swallowing, and communication needs.

Knowledge & Skills

I possess the knowledge and understanding of being an effective communicator, working as part of a team, interacting with others, and being an active listener. I have had the privilege to work with a diverse group of children and families that has afforded me the opportunity to see and appreciate life from varying perspectives.

What knowledge or skills do you possess that would contribute to the Board/Agency to which you are requesting to be appointed?

Please list the Board/Agency that you have been or are currently a member of:

N/A

Extra Activities & Community Organizations

Humane Society of Valdosta Lowndes County - Board Member, Valdosta Youth Council - Advisor (2016-2017), Kappa Delta Sorority - Gamma Mu Chapter(Valdosta State University) - Alumni

Please list any extracurricular activities and/or community organizations you are affiliated with.

Print

Lowndes County Board/Agency Appointee Information Sheet - Submission #104

Date Submitted: 4/22/2022

Date:

4/22/2022

Board/Agency Applying For:

Board of Directors Dept of Family and Children Services

Last Name

Wilcher

First Name

Sandra

Street Address

City/State/Zip

Valdosta GA 31602

Phone Number

Email Address

Occupation

Assistant Superintendent of Student Services

Professional Experience

Lowndes County Board of Education August 1999 to Present
Department of Family and Children Services April 1994-July 1998

Knowledge & Skills

I have worked with children and families in Lowndes County for over 30 years.

What knowledge or skills do you possess that would contribute to the Board/Agency to which you are requesting to be appointed?

Please list the Board/Agency that you have been or are currently a member of:

- Valdosta State University Counselor Education Advisory Board
- Lowndes County Juvenile Court Accountability Court advisory committee
- Lowndes County Child Fatality Review Committee
- Lowndes County Juvenile Court Protocol Committee
- Children's Advocacy Center Advisory Board

LOWNDES COUNTY BOARD OF COMMISSIONERS
COMMISSION AGENDA ITEM

SUBJECT: REZ-2022-07 Hayden Park, Camelot Crossing & Val Del Rd, ~149 acres, from R-1 to C-G, P-D, and R-10

DATE OF MEETING: April 26, 2022

Work Session/Regular Session

BUDGET IMPACT: N/A

FUNDING SOURCE:

- Annual
- Capital
- N/A
- SPLOST
- TSPLOST

COUNTY ACTION REQUESTED ON: REZ-2022-07 Hayden Park, Camelot Crossing & Val Del Rd, ~149 acres, from R-1 to C-G, P-D, and R-10

HISTORY, FACTS AND ISSUES: This request represents a change in zoning on the subject property from R-1 (Low Density Residential) zoning to C-G (Commercial General) on ~63 acres, PD (Planned Development) zoning on ~28 acres, and R-10 (Suburban Density Residential) on ~55 acres. The general motivation, in this case, is for the applicant to create a mixture of residential and commercial sites for development in various stages. The subject property is within the Urban Service Area and Community Activity Center Character Area, and possesses road frontage on Val Del Road, a major collector, and Camelot Crossing, a local road.

The minimum lot size for C-G zoning on County Utilities is 10,000sf, with a minimum lot width of 80 feet; identical to the R-10 zoning proposed on the northern portion. Parking for Office and Commercial Businesses is based on gross floor area, between 2-300 sf depending on each use, while restaurants are determined by occupancy load and employees. For reference, the C-H parcels to the south are approximately 1 acre each.

The property is within a medium groundwater recharge area and contains large areas of wetlands, which act as natural dividers between the proposed zoning districts.

Per Comprehensive Plan Guidance, the proposed zonings are recommended as part of the development strategy to “include a relatively high-density mix of retail, office, services, and employment,” while the “residential development should reinforce the town center through locating higher density housing options adjacent to the town center, targeted to a broad range of income levels, including multi-family .”

Staff finds the request overall consistent with the Comprehensive Plan and existing land use patterns, and the TRC noted that before a final Certificate of Occupancy can be issued for the apartments in the P-D Portion, a secondary point of ingress/egress must be established.

The Planning Commission heard the request at their March meeting and focused the majority of their discussion on traffic concerns along Val Del and North Valdosta Road and ultimately recommended Denial (8-2).

- OPTIONS: 1. Approve
2. Approve with Conditions
3. Table
4. Deny

RECOMMENDED ACTION: Board's Pleasure

DEPARTMENT: Planning/Zoning

DEPARTMENT HEAD: JD Dillard

ADMINISTRATIVE COMMENTS AND RECOMMENDATIONS:

A traffic engineering report from January and February of 2022 counted the existing average daily traffic volume at this intersection at 8,164 trips within a 24 hour period. The anticipated residential development north of the study intersection is estimated to consist of 1,000 homes and generate 9,440 total daily trips. Plans for two left-turn lanes from Val Del to North Valdosta Road are anticipated to be complete by 2023.

Letter of Intent for Rezoning Application

I respectfully request the Lowndes County Board of Commissioners to rezone the subject property from R-1 (Residential Single-Family, minimum 1.0-acre lots) to P-D Planned Development (mixed-use), R10, and CG.

The reason for the request is to develop the property for a creative and unique mix of residential, office and retail uses. Such a mix is not covered by a single zoning category in the Lowndes County Unified Land Development Code (ULDC). The P-D zoning was created specifically for this purpose, as described in the ULDC as follows:

"2.01.07 Planned Development Districts: PD, Planned Development and PD-R, Rural Planned Development. These districts are intended for the development of a combination of residential, office, and limited commercial uses. These districts are established to encourage creative and resourceful projects that include compatible, interrelated uses and related public facilities unified by a development plan and tailored to either an urban or rural setting."

My intent is to develop the property per the site plan included, in phases, over time, as demand merits. The subject is especially suited for a mixed-use development of this type. There are multiple positive reasons to support such a development in this area, as follows:

- Located in the crosshairs of a significant growth pattern in the northern suburban area of Valdosta-Lowndes County.
- Excellent and easy access to and from multiple major highways including North Valdosta Road, Old U.S. Hwy. 41, and Val Del Road.
- ±1,000' frontage on Val Del Road; direct access to Camelot Crossing, a public right-of-way that connects directly to North Valdosta Road; Less than two miles away is I-75, Exit 22 with its rebuilt, expanded interchange.
- Lowndes County water-sewer utilities are at or very close to the site, with adequate capacity according to County officials. All other utilities, services and required infrastructure are in place and available.
- There is a shortage of residential, office and retail development in this large sub-market. Within a few miles of this site are multiple new residential developments, with more on the way. New homes being built nearby are sold even before they're finished. The existing commercial development in Camelot Crossing is almost completely built-out. Residents in north Lowndes must travel many miles to find adequate commercial services and amenities. This new development will meet this pent-up demand.
- We're in a new era with newer generations demanding new types of development that have been built elsewhere but not here yet. This includes "Town Village" lifestyle shopping centers replacing the old traditional enclosed Malls; new, unique types of residential living including high-tech smaller cluster or townhomes on smaller lots, better-suited for singles and small families, mixed in and around on-site amenities and recreational areas for residents, their families and pets; and distinct, high-tech, executive small-office suites that are built better, newer and safer than traditional older office buildings; with much greater appeal to younger workers moving up.
- This development will create significant, multi-million-dollar economic benefits to the community over many years, including: significant new revenues from property and sales tax revenues, and utility payments; millions spent locally for construction labor and materials as each section is phased in; new employment payrolls; and another draw for new residents to move to this community.
- Lowndes County has been wise to pro-actively invest in infrastructure here, anticipating and preparing for new growth. This development will help create a positive return on that investment for many years.

Valdosta and Lowndes County are ready for the next generation of community amenities to serve existing residents and attract new ones. This new planned site will lead the way to meet that need. I appreciate the opportunity to partner with Lowndes County to create a new, unique and exciting mixed-use development.

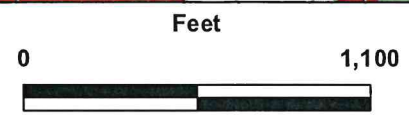
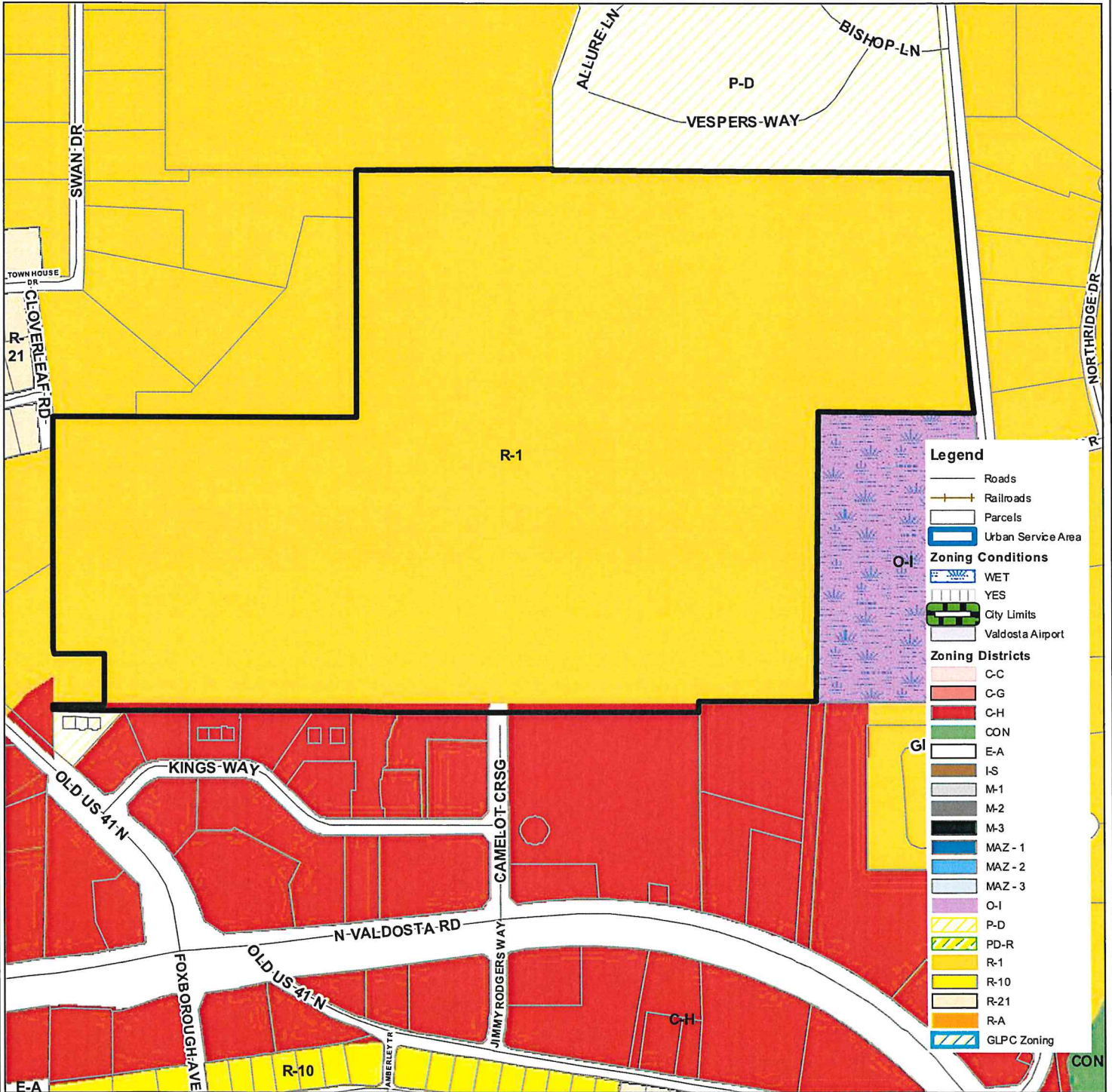
Thank you for your consideration. Charlie Hand

REZ-2022-07

Zoning Location Map

HAYDEN PARK
Rezoning Request

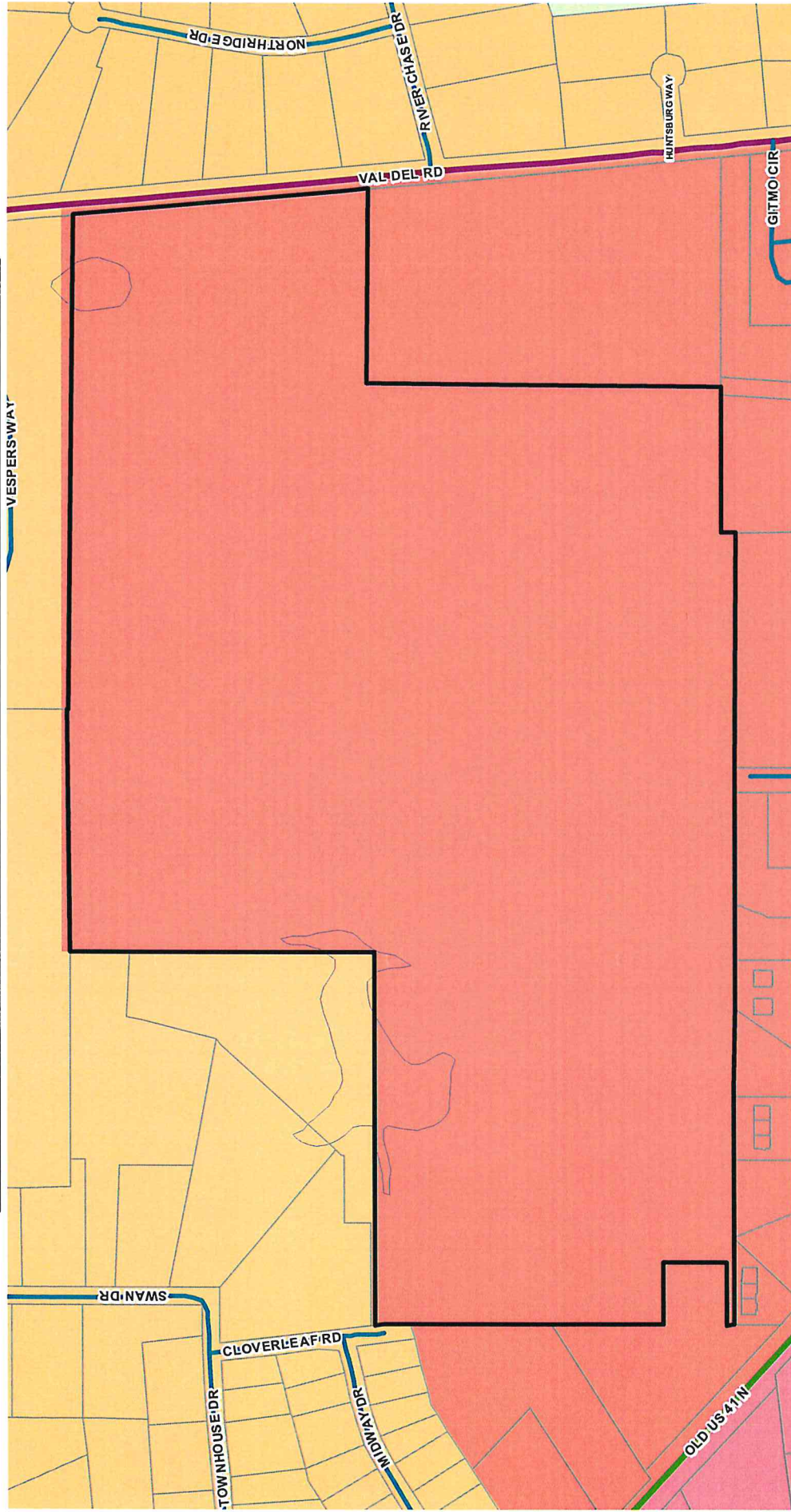
CURRENT ZONING: R-1
PROPOSED ZONING: C-G, P-D, AND R-10



REZ-2022-07

Future Development Map

HAYDEN PARK Rezoning Request



Roads

Functional Classification

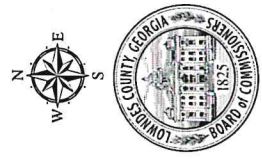
- 1. INTERSTATE
- 3. OTHER PRINCIPAL ARTERIAL
- 4. MINOR ARTERIAL
- 5. MAJOR COLLECTOR
- 6. MINOR COLLECTOR
- 7. LOCAL
- Railroads

Urban Service Area

- City Limits
- Parcels
- Open Water

Land Use Categories

- Agriculture / Forestry
- Community Activity Center
- Downtown
- Established Residential
- Industrial Activity Center
- Industrial Area
- Institutional Activity Center
- Linear GreenSpace/Trails
- Mill Town
- Moody Activity Zone
- Neighborhood Activity Center
- Park/Recreation/Conservation
- Public/Institutional
- Regional Activity Center
- Remount Neighborhood Village
- Rural Activity Center
- Rural Residential
- Suburban Area
- Transitional Neighborhood
- Transportation/Communication/Utilities



VALOR
VISUAL ANALYSIS & PLANNING
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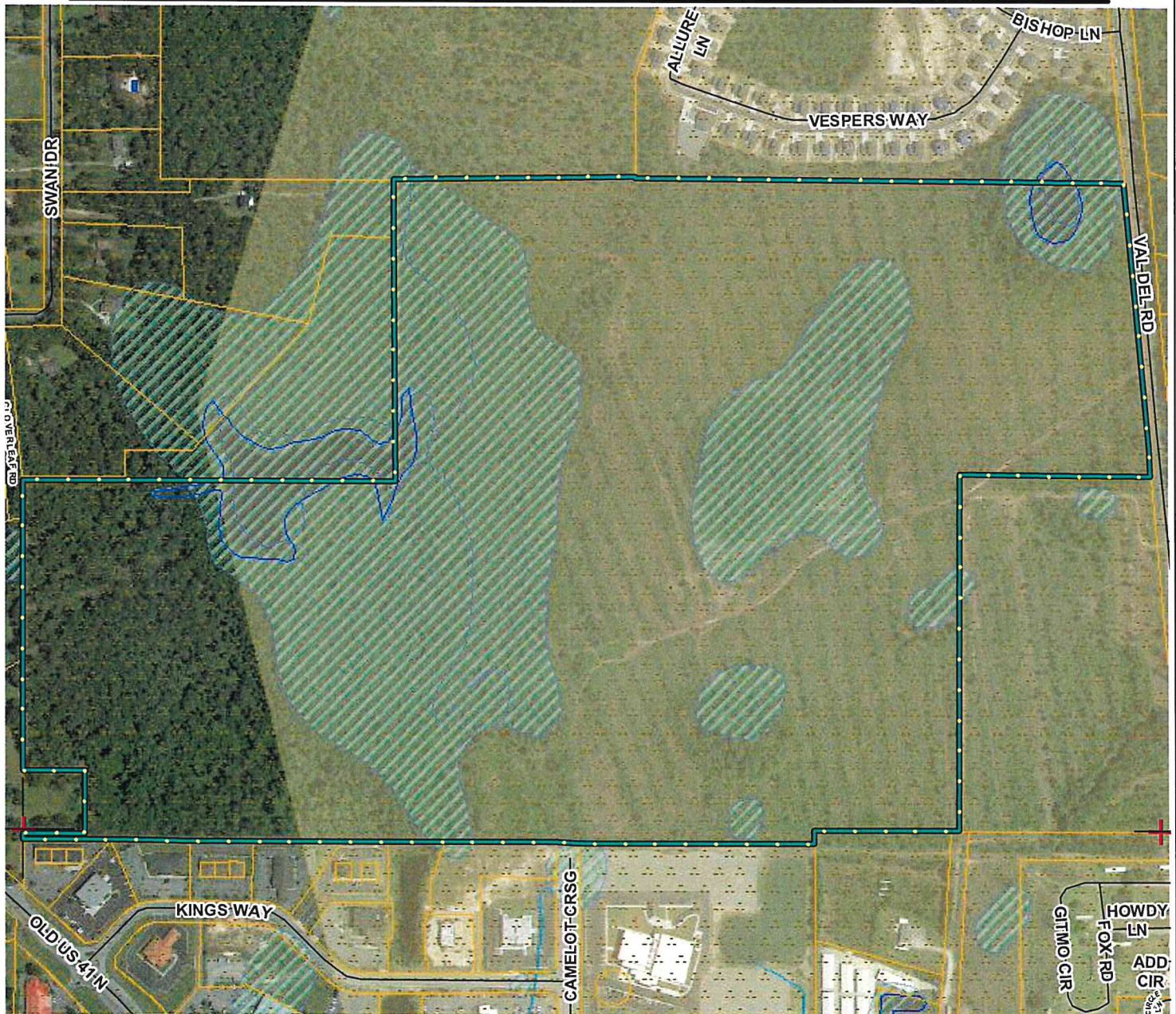
REZ-2022-07

WRPDO Site Map

Legend

- Roads
- Railroads
- Park
- City Limits
- Crashzone
- Crashzone West
- Urban Service Area
- Open Water
- Valdosta Airport
- Wetlands
- 100 Yr Flood
- Hydrology
- Drastic
- Recharge Areas
- Parcels

HAYDEN PARK Rezoning Request





(2) 500' LEFT TURN LANE
 (1) 500' RIGHT TURN LANE

REGRADE ROAD PROFILE
 TO ELIMINATE HILL

**VAL DEL AT NORTH
 VALDOSTA RD.**




LOWNDES COUNTY

TRAFFIC ENGINEERING REPORT

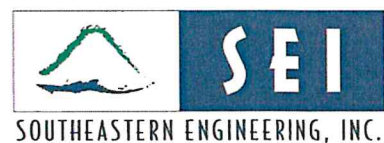
For the intersection of:
SR 7 / US 41 / N Valdosta Road at Old US 41 / Val Del Road



Report prepared by:
Southeastern Engineering, Inc.
2470 Sandy Plains Road
Marietta, GA 30066

Telephone Number: (770)-702-7049
E-mail Address: cmaddox@seengineering.com

Date report prepared: February 10, 2022



Location

The study intersection of SR 7 / US 41 / N Valdosta Road at Old US 41 / Val Del Road is in Lowndes County, GA. The intersection is approximately 2.0 miles to the west of I-75 Exit 22 N Valdosta Rd / Moody Air Force Base. An aerial of the vicinity around the study intersection is attached in **Appendix A**.

Reason for Investigation

Lowndes County has requested the intersection and traffic signal be analyzed for operational improvements due to the growth of the county. In addition to historical growth the County is anticipating additional residential development along Val Del Road over the next 10-20 years. The traffic study will analyze the impact of the proposed development and growth of the county on the study intersection.

Description of the Intersection

The study intersection of SR 7 / US 41 / N Valdosta Road at Old US 41/ Val Del Road is a four-legged intersection.

SR 7/ US 41 / N Valdosta Road is classified as a principal arterial and has a posted speed limit of 55 mph. SR 7 / US 41 / N Valdosta Road is a four-lane divided facility with grass median.

Val Del Road is the east leg of the intersection and is classified as a major collector with a posted speed limit of 45 mph. Val Del Road is a two-lane facility which connects to McMillian Road in the north and SR 7 / US 41 / N Valdosta Road in the south.

Old US 41 is the west leg of the intersection and is classified as local road with a posted speed limit of 45 mph. Old US 41 is a two-lane facility which connects to SR 7 / US 41 / N Valdosta Road in the west and in the east.

Existing Traffic Control

SR 7 / US 41 / N Valdosta Road at Old US 41/ Val Del Road is traffic signal controlled.

Pedestrian Movements

No pedestrian movements were observed at the study intersection. Also, there are no pedestrian facilities provided at the study intersection.

Other Modes of Transportation

There are no facilities for other modes of transportation, including bicycles and buses in the vicinity of the intersection.

Parking

There is no on-street parking at the study intersection.

Adjacent Signalized and Unsignalized Intersections

The intersection is approximately 0.7 miles (3,595 ft) to the south of the signalized intersection of SR 7 / US 41/ N Valdosta Road at Old US 41 / Foxborough Avenue.

Crash History

Crash data for the study intersection was obtained from Georgia Department of Transportation Numeric for the years 2015 through 2019. Crash data from the years 2020-2021 were excluded due to potential impacts from COVID-19. At the intersection 81 crashes were reported out of which 12 crashes resulted in some level of injury but no fatalities. **Table 1** summarizes the accidents within the study area. Raw crash data details are attached in **Appendix B**.

Table 1: Crash Data for the Intersection of SR 7 / US 41 / N Valdosta Road @ Old US 41/ Val Del Road					
Year	Crashes by Collision Type				
	Rear-End	Angle	Struck Object	Sideswipe	Head-on
2015	9	2	1	0	0
2016	13	4	2	0	0
2017	14	4	1	0	0
2018	7	3	1	2	0
2019	13	4	0	1	0
Percentage	69%	21%	6%	4%	0%
Total	56	17	5	3	0

Existing Traffic Volumes

Existing traffic volume counts were collected in January 2022 at the study intersection and locations on roadways adjacent the intersection. Counts included a 12-hour turning movement count at the intersection and multiple 24-hour daily traffic counts. Existing average daily traffic (ADT) volumes collected in the study area are summarized in **Table 2** and detail counts are attached in **Appendix C**.

Table 2: Existing Traffic Volume (2022)			
Location	Volume		Total
	Northbound	Southbound	
SR 7 / N Valdosta Rd s/o Old US 41 N	15,278	15,568	30,846
Val Del Rd e/o SR 7/ N Valdosta Rd	4,072	4,092	8,164

Historical Growth Rate

A growth rate was determined for the study using annual volume statistics from the GDOT's Traffic Analysis & Data Application (TADA) and Lowndes County census data. The growth rate calculated using GDOT's historical traffic data is summarized in **Table 3**.

Table 3: GDOT TADA Historical Growth Rate			
Station ID	Location	2016-2020 Growth Rate	2011-2020 Growth Rate
185-0077	Old US 41 N/O Kelly Way	2.6%	2.1%
185-0075	SR 7/US 41/ N Valdosta Rd s/o Hyta Mederer Dr	3.1%	2.0%
185-0077	Old US 41 n/o Kelly Way	0.6%	1.6%
5 – Year and 10 – Year Average		2.1%	1.9%
Weighted Average		2.0%	

The data was limited at other stations located in the study area and therefore they were not included for growth rate calculations. Growth rate calculations using historical counts from the stations are attached in **Appendix D**.

County data obtained from the U.S. Census Bureau and the Georgia Governor's Office of Planning and Budget Office was used to calculate an additional growth rate for the study area. The growth rates calculated for the County using census data are summarized in **Table 4** and **Table 5**. Census data from both the U.S. Census Bureau and Georgia Governor's Office of Planning and Budget is attached in **Appendix D**.

Table 4: Georgia Governor's Office of Planning and Budget Annual Population Estimates							
Geographic Area	Average 5-Year Growth Rate from 2020 to 2050						
	2020-2025	2025-2030	2030-2035	2035-2040	2040-2045	2045-2050	Average
Lowndes County	0.8%	0.6%	0.4%	0.3%	0.3%	0.4%	0.5%
Geographic Area	Average 10-Year Growth Rate from 2020 to 2050						
	2020-2030		2030-2040		2040-2050		Average
Lowndes County	0.7%		0.4%		0.4%		0.5%

Table 5: U.S. Census Bureau Annual Estimates of the Resident Population				
Geographic Area	2010 Census	2010 Estimate Base	2019 Population Estimate	2010 to 2019 Estimated Growth Rate
Lowndes County	109,233	109,248	117,406	0.9%

The growth rate was calculated using the different sources to determine an overall growth rate based on engineering judgment. An average growth rate of 1.1% is recommended for the study area.

The effect of COVID-19 on traffic volumes was reviewed for this study. The traffic volumes collected in January 2022 were compared to historical traffic volumes from GDOT count stations

located in the study area. The historical traffic volumes were projected out to existing year (2022) volumes using a growth rate of 1.1% as calculated earlier. Projected traffic volumes were compared to the traffic volumes collected to determine a traffic adjustment factor for the collected data. The volume comparison is summarized in **Table 6**.

Location (TADA Station ID)	Historical 24-Hr Volume	Projected 24-Hr Volume (2022)	24-Hr Field Volume (2022)
	2018		
SR 7/US 41/ N Valdosta Rd s/o Hyta Mederer Dr (185-0075)	30,100	31,478	30,846

An average COVID-19 factor of 1.02 was calculated based on the projected versus field collected volumes. Due to the low COVID-19 factor, no traffic adjustment factor was applied to the field collected data.

Trip Generation

The anticipated residential development north of the study intersection along Val Del Road is estimated to consist of 1000 homes over the next 10-20 years. The number of trips expected to be generated from the development were estimated based on the method defined in the Institute of Transportation Engineers (ITE) *Trip Generation Manual*, 10th Edition. Due to land use of the development, it was assumed that there will be no internal trips. Trips expected to be generated from the development are summarized in **Table 7**. The trip generation report is attached in **Appendix D**.

Land Use (ITE Code)	Units	Daily Traffic			AM Peak Hour			PM Peak Hour		
		Enter	Exit	Total	Enter	Exit	Total	Enter	Exit	Total
SF House 1 (210)	1000 Units	4720	4720	9440	185	555	740	624	366	990

Trip Distribution and Assignment

Trip distribution and assignment for the development was done based on the land use and existing traffic patterns in the area. Trip distribution and assignment at the study intersection is shown in **Appendix E**.

Left-turn Phasing Volume Justification

A left-turn volume evaluation was conducted, in accordance with GDOT Policy 6785-2. The policy and evaluation are summarized below. The traffic volumes used for the evaluation are the existing year (2022) volumes.

1. The cross-product is greater than 50,000 for a leading left-turn phase or greater than 30,000 for a lagging left-turn phase.

$$Cross\ Product = left\ turn\ volume \left(\frac{opposing\ through\ volume}{number\ of\ opposing\ through\ lanes} \right)$$

2. The left turn volume is 125 vehicles or greater per hour for a leading left-turn phase or is 75 vehicles or greater per hour for a lagging left-turn phase.
3. The number of left-turn crashes under permissive operation is 4 or more in a 12-month period; or 6 or more in a 24-month period

Additional criteria can also be taken into consideration apart from the criteria mentioned above. **Table 11** shows the left-turn phasing justification for the intersection. A protected left turn phase can be provided for the northbound, southbound and westbound approach as the approaches meet at least one of the above-mentioned criteria.

Table 8: Left-Turn Phasing Justification based on Peak Hour Volumes							
Left-Turn Movement	Cross-Product per Thru Lane	Left-Turn Volume	Opposing Thru Lanes	Left-Turn Phase Min.		P/P Lagging Only Min.	
				Cross-Product per Thru Lane	Left-Turn Volume	Cross Product per Thru Lane	Left-Turn Volume
NB Left (ø1)	46,155	102	2	50,000	125	30,000	75
SB Left (ø5)	98,264	173	2	50,000	125	30,000	75
EB Left (ø3)	50	5	1	50,000	125	30,000	75
WB Left (ø7)	802	401	1	50,000	125	30,000	75

Capacity Analysis / Delay

Intersection capacity analyses were performed to determine the existing and future traffic conditions within the study area. Intersection capacity analyses were performed using the methodology outlined in the Highway Capacity Manual 6th Edition (HCM 6th edition). This methodology is the industry standard for the evaluation of intersection capacity and delay. Computer software Synchro was used to facilitate the analysis. The vehicular delay value that results from the Synchro was used to determine the level of service for the intersection at SR 7 / US 41 / N Valdosta Road at Old US 41/ Val Del Road.

Level of service (LOS) is a letter designation used to describe traffic operating conditions, on a declining scale from A to F. LOS "A" represents free-flow traffic conditions, and LOS "F" represents extreme delays with stopped traffic conditions. Generally, LOS E and F are viewed as unacceptable. **Table 8** indicates the relationship between delay and LOS for signalized and unsignalized intersections, respectively.

Table 9: Level of Service for Signalized and Unsignalized Intersections		
Level of Service	Control Delay Per Vehicle (sec)	
	Unsignalized Intersection	Signalized Intersection
A	≤10	≤10
B	>10 and ≤15	>10 and ≤20
C	>15 and ≤25	>20 and ≤35
D	>25 and ≤35	>35 and ≤55
E	>35 and ≤50	>55 and ≤80
F	>50	>80

The LOS grades and delays experienced at the study intersection for the existing, open and future volumes are summarized in **Table 9**. The study intersection was modeled with existing signal timings and roadway geometry for the existing and future no-build scenarios. For the Open and Future Build scenarios, the signal phasing/timing was modified and the Val Del Rd approach lane movements were modified from a left, through, and right lane configuration to a left, shared left-through, and right turn lane configuration. The proposed configuration is shown in **Appendix A**. The design year of 2042 was used for the analysis. Detailed analysis reports are attached in **Appendix F**. The modification of the lane movements and the signal phasing improve the operations of the intersection from unacceptable to acceptable.

Year	Intersection Control	AM-Peak Delay (LOS)	PM-Peak Delay (LOS)
Existing (2022)	Signal	77 (E)	22 (C)
Open Year Build (2022)	Signal	26 (C)	19 (B)
Future No-Build (2042)	Signal	200 (F)	50 (D)
Future Build (2042)	Signal	53 (D)	33 (C)

Intersection Control Evaluation (ICE)

Intersection Control Evaluation (ICE) analysis was completed for the intersection SR 7 / US 41 / N Valdosta Road / Old US 41/ Val Del Road utilizing the methodology and data provided in this report for existing and proposed build conditions. Intersection control was analyzed per the Highway Capacity Manual (6th edition) methodology. An analysis of peak hour traffic conditions was performed to determine the level of service (LOS) at the study intersections for the control options. LOS for an intersection is based on vehicular delay at the intersection and is a typical measure of effectiveness used to evaluate intersection operations. As previously mentioned, the HCM provides ranges of delay for each LOS definition, spanning from very minimal delays (LOS A) to high delays (LOS F).

Due to the type of improvement analyzed for this intersection an ICE Waiver Form was completed for the revision of an existing signal permit at the intersection. The completed ICE analysis report is included in **Attachment B**.

Conclusion

Background growth and anticipated residential development near the study intersection of SR 7 / US 41 / N Valdosta Road / Old US 41/ Val Del Road is anticipated to impact operations of the intersection and the traffic signal controlling it. This study analyzed the impact of the proposed growth on the study intersection and potential modifications to the intersection to improve operations.

The intersection currently operates at an unacceptable level of service during AM, LOS E and is expected to continue to operate at a worse level of service in the future design year 2042 if no modifications are made to the intersection. If the Val Del Rd approach lane movements are modified from a left, through, and right lane configuration to a left, shared left-through, and right turn lane configuration and side street signal phasing split phased the intersection will operate acceptably in it current and future conditions.

It is recommended the Val Del Rd approach lane movements be modified to a left, shared left-through, and right turn lane configuration and side street signal phasing split phased at the intersection.

RECOMMENDED BY: Chris Maddox
Chris Maddox, PE, PTOE - Traffic Study Engineer

Date: 2/10/2022

RECOMMENDED BY: _____
District Traffic Engineer

Date: _____

RECOMMENDED BY: _____
State Traffic Engineer

Date: _____

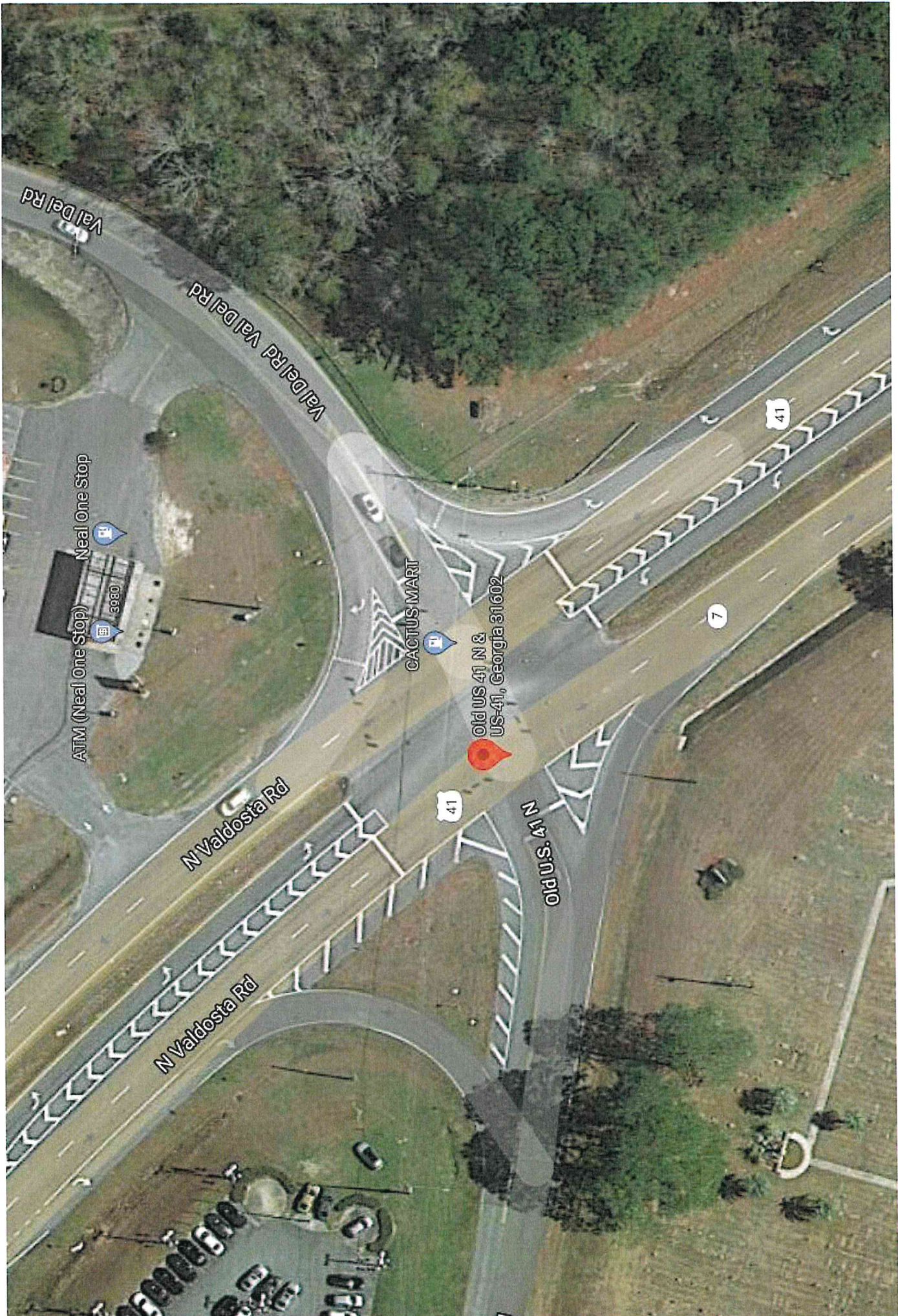
APPROVED BY: _____
Director of Operations

Date: _____

Appendices

- **Appendix A**
 - Aerial of the Study Intersection
 - Proposal of the Study Intersection
- **Appendix B**
 - Crash Data
- **Appendix C**
 - Traffic Count Data
- **Appendix D**
 - Growth Rate
 - Trip Generation Report
- **Appendix E**
 - Trip Generation Distribution Figure AM
 - Trip Generation Distribution Figure PM
- **Appendix F**
 - Synchro Reports
- **Appendix G**
 - ICE Tool

Appendix A
Aerial of the Study Intersection
Proposal of the Study Intersection



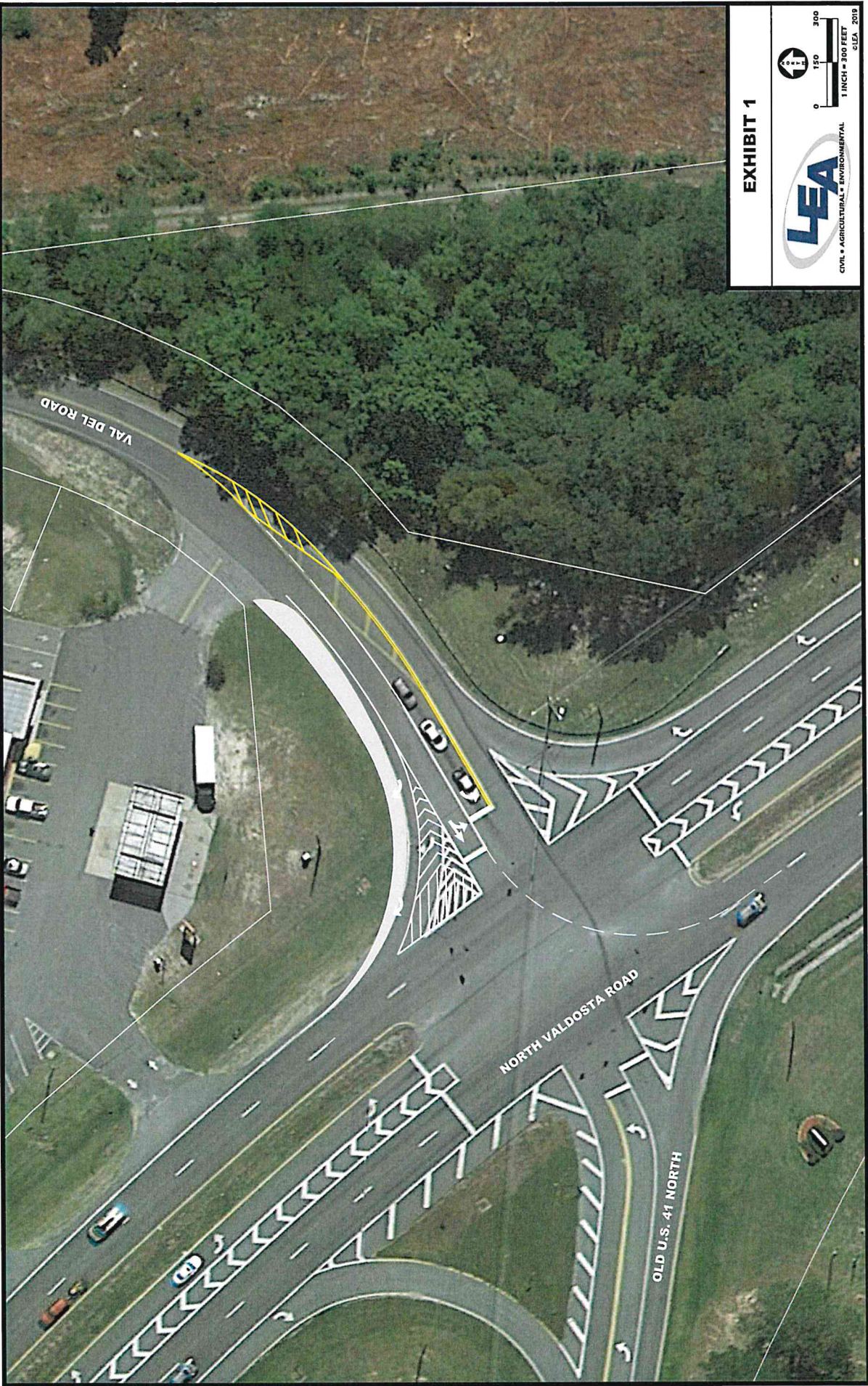


EXHIBIT 1

LEA
AGRICULTURAL & ENVIRONMENTAL

0 150 300
1 INCH = 300 FEET
©LEA, 2018

Appendix B

Crash Data

Appendix C
Traffic Count Data

CRASH SUMMARY REPORT

SR 7 N Valdosta Rd & Val Del Rd & Old US 41

Created on February 7, 2022

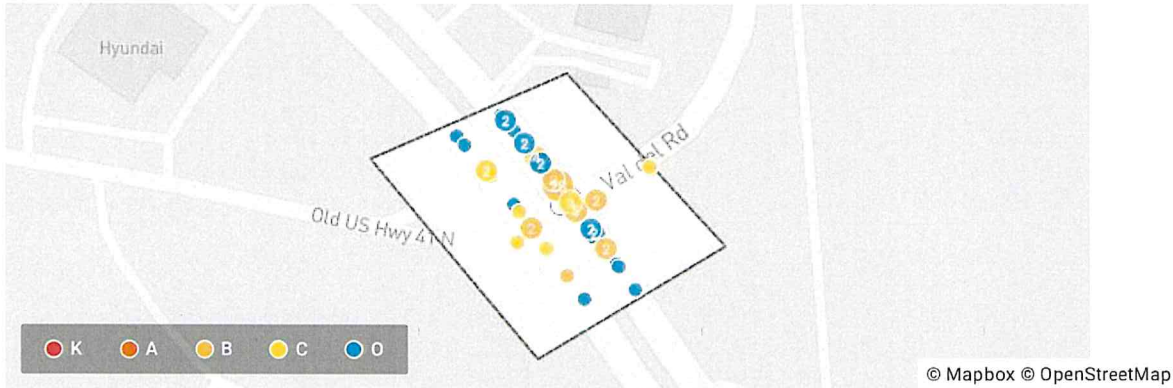
Created by Chris Maddox

Data extents: March 16, 2015 to December 18, 2019



Applied Filters

Date and Time (Year) ≤ 2015 - 2019 Shape: Polygon



Total Crashes	81	Fatal Crashes	0
----------------------	-----------	----------------------	----------

GDOT Summary	Collisions Dataset	
Total Crashes	81	100.00%
Distracted Driver (Suspected)	57	70.37%
Intersection Related	49	60.49%
Single Motor Vehicle Involved	3	3.70%
CMV Related	1	1.23%
Distracted Driver (Confirmed)	1	1.23%
Impaired Driving (Confirmed)	1	1.23%
+ 4 more	0	0%

KABCO Severity	Collisions Dataset	
(O) No Injury	48	59.26%
(C) Possible Injury / Complaint	21	25.93%
(B) Suspected Minor/Visible Injury	12	14.81%
+ 3 more	0	0%

Date and Time (Year)	Collisions Dataset	
2019	18	22.22%
2018	13	16.05%
2017	19	23.46%
2016	19	23.46%
2015	12	14.81%

+ 3 more 0 0%

Date and Time (Hour of Day)

Collisions Dataset

6 am - 8 am	9	11.11%
8 am - 10 am	6	7.41%
10 am - 12 pm	5	6.17%
12 pm - 2 pm	12	14.81%
2 pm - 4 pm	13	16.05%
4 pm - 6 pm	18	22.22%
6 pm - 8 pm	12	14.81%
8 pm - 10 pm	5	6.17%
+ 4 more	1	1.23%

Manner of Collision (Crash Level)

Collisions Dataset

Rear End	55	67.90%
Left Angle Crash	14	17.28%
Not a Collision with Motor Vehicle	5	6.17%
Angle (Other)	4	4.94%
Sideswipe-Same Direction	2	2.47%
Sideswipe-Opposite Direction	1	1.23%
+ 3 more	0	0%

Location at Impact (Crash Level)

Collisions Dataset

On Roadway - Roadway Intersection	49	60.49%
On Roadway - Non-Intersection	30	37.04%
Off Roadway	1	1.23%
On Shoulder	1	1.23%
+ 13 more	0	0%

Most Harmful Event (Crash Level)

Collisions Dataset

Motor Vehicle in Motion	77	95.06%
Ditch	2	2.47%
Other Non-Collision	1	1.23%
Other Object (Not Fixed)	1	1.23%
Utility Pole	1	1.23%
+ 33 more	0	0%

Operator / Driver Contributing Factor

Collisions Dataset

No Contributing Factors	70	86.42%
Following Too Close	49	60.49%
Failure to Yield	14	17.28%
(None)	9	11.11%
Changed Lanes Improperly	2	2.47%

Improper Backing	2	2.47%
Inattentive or Other Distraction (Distracted)	1	1.23%
Other	1	1.23%
+ 35 more	2	2.46%

SITE #1

**12-Hr TMC on SR 7 / N Valdosta Rd
s/o Old US 41 N**

 [Click here for Map](#)

Peak Hour Turning Movement Count

Valdosta, GA



www.marrtraffic.com

Thursday, January 20, 2022	
Period	0600 - 0800
Peak Hour	0700 - 0800

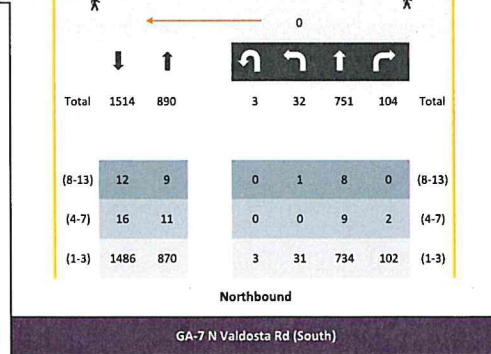
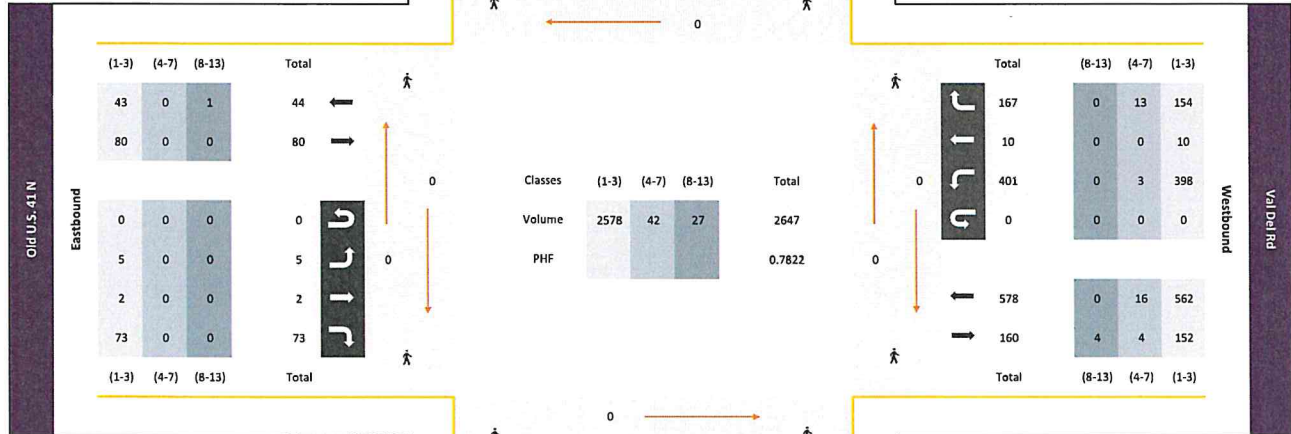
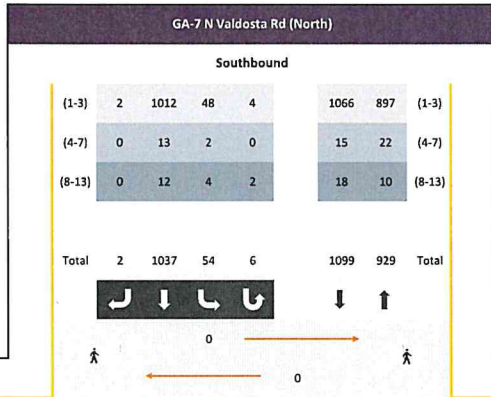
* the Peak Hour Diagram does not include Bikes

Session Parameters

(Drop Down Menu)

Peak Hour

Volume



All vehicles

Time	Northbound					Southbound					Eastbound					Westbound					Int Total
	GA-7 N Valdosta Rd (South)					GA-7 N Valdosta Rd (North)					Old U.S. 41 N					Val Del Rd					
	Left	Thru	Right	U-Turn	App Total	Left	Thru	Right	U-Turn	App Total	Left	Thru	Right	U-Turn	App Total	Left	Thru	Right	U-Turn	App Total	
0700 - 0715	5	134	21	0	160	17	166	0	1	184	2	0	19	0	21	76	1	22	0	99	464
0715 - 0730	8	149	25	1	183	14	251	0	1	266	0	0	14	0	14	89	1	35	0	125	588
0730 - 0745	7	223	22	2	254	13	266	0	2	281	2	0	22	0	24	132	2	56	0	190	749
0745 - 0800	12	245	36	0	293	10	354	2	2	368	1	2	18	0	21	104	6	54	0	164	846
Total	32	751	104	3	890	54	1037	2	6	1099	5	2	73	0	80	401	10	167	0	578	2647
Approach %	3.60	84.38	11.69	0.34	-	4.91	94.36	0.18	0.55	-	6.25	2.50	91.25	0.00	-	69.38	1.73	28.89	0.00	-	
PHF	0.67	0.77	0.72	0.38	0.76	0.79	0.73	0.25	0.75	0.75	0.63	0.25	0.83	0.00	0.83	0.76	0.42	0.75	0.00	0.76	0.78

Bikes

Time	Northbound					Southbound					Eastbound					Westbound					Int Total
	GA-7 N Valdosta Rd (South)					GA-7 N Valdosta Rd (North)					Old U.S. 41 N					Val Del Rd					
	Left	Thru	Right	U-Turn	App Total	Left	Thru	Right	U-Turn	App Total	Left	Thru	Right	U-Turn	App Total	Left	Thru	Right	U-Turn	App Total	
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Passenger Vehicles (1-3)

Time	Northbound					Southbound					Eastbound					Westbound					Int Total
	GA-7 N Valdosta Rd (South)					GA-7 N Valdosta Rd (North)					Old U.S. 41 N					Val Del Rd					
	Left	Thru	Right	U-Turn	App Total	Left	Thru	Right	U-Turn	App Total	Left	Thru	Right	U-Turn	App Total	Left	Thru	Right	U-Turn	App Total	
0700 - 0715	5	129	21	0	155	15	160	0	0	175	2	0	19	0	21	74	1	22	0	97	448
0715 - 0730	8	146	25	1	180	13	244	0	1	258	0	0	14	0	14	89	1	35	0	125	577
0730 - 0745	7	219	21	2	249	11	262	0	2	275	2	0	22	0	24	131	2	44	0	177	725
0745 - 0800	11	240	35	0	286	9	346	2	1	358	1	2	18	0	21	104	6	53	0	163	828
Total	31	734	102	3	870	48	1012	2	4	1066	5	2	73	0	80	398	10	154	0	562	2578
Approach %	3.56	84.37	11.72	0.34	-	4.50	94.93	0.19	0.38	-	6.25	2.50	91.25	0.00	-	70.82	1.78	27.40	0.00	-	
PHF	0.70	0.76	0.73	0.38	0.76	0.80	0.73	0.25	0.50	0.74	0.63	0.25	0.83	0.00	0.83	0.76	0.42	0.73	0.00	0.79	0.78

Single Unit Trucks (4-7)

Time	Northbound					Southbound					Eastbound					Westbound					Int Total
	GA-7 N Valdosta Rd (South)					GA-7 N Valdosta Rd (North)					Old U.S. 41 N					Val Del Rd					
	Left	Thru	Right	U-Turn	App Total	Left	Thru	Right	U-Turn	App Total	Left	Thru	Right	U-Turn	App Total	Left	Thru	Right	U-Turn	App Total	
0700 - 0715	0	3	0	0	3	0	2	0	0	2	0	0	0	0	0	2	0	0	0	2	7
0715 - 0730	0	1	0	0	1	1	3	0	0	4	0	0	0	0	0	0	0	0	0	0	5
0730 - 0745	0	2	1	0	3	1	2	0	0	3	0	0	0	0	0	1	0	12	0	13	19
0745 - 0800	0	3	1	0	4	0	6	0	0	6	0	0	0	0	0	0	0	1	0	1	11
Total	0	9	2	0	11	2	13	0	0	15	0	0	0	0	0	3	0	13	0	16	42
Approach %	0.00	81.82	18.18	0.00	-	13.33	86.67	0.00	0.00	-	0.00	0.00	0.00	0.00	-	18.75	0.00	81.25	0.00	-	
PHF	0.00	0.75	0.50	0.00	0.69	0.50	0.54	0.00	0.00	0.63	0.00	0.00	0.00	0.00	0.00	0.38	0.00	0.27	0.00	0.31	0.55

Combination Trucks (8-13)

Time	Northbound					Southbound					Eastbound					Westbound					Int Total
	GA-7 N Valdosta Rd (South)					GA-7 N Valdosta Rd (North)					Old U.S. 41 N					Val Del Rd					
	Left	Thru	Right	U-Turn	App Total	Left	Thru	Right	U-Turn	App Total	Left	Thru	Right	U-Turn	App Total	Left	Thru	Right	U-Turn	App Total	
0700 - 0715	0	2	0	0	2	2	4	0	1	7	0	0	0	0	0	0	0	0	0	0	9
0715 - 0730	0	2	0	0	2	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	6
0730 - 0745	0	2	0	0	2	1	2	0	0	3	0	0	0	0	0	0	0	0	0	0	5
0745 - 0800	1	2	0	0	3	1	2	0	1	4	0	0	0	0	0	0	0	0	0	0	7
Total	1	8	0	0	9	4	12	0	2	18	0	0	0	0	0	0	0	0	0	0	27
Approach %	11.11	88.89	0.00	0.00	-	22.22	66.67	0.00	11.11	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.25	1.00	0.00	0.00	0.75	0.50	0.75	0.00	0.50	0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.75

Pedestrians

Time	Northbound					Southbound					Eastbound					Westbound					Int Total
	GA-7 N Valdosta Rd (South)					GA-7 N Valdosta Rd (North)					Old U.S. 41 N					Val Del Rd					
	EB 1a	WB 1b	WB 1c	WB 1d	App Total	EB 1c	WB 1d	WB 1e	WB 1f	App Total	NB 1e	SB 1f	SB 1g	SB 1h	App Total	NB 1g	SB 1h	SB 1i	SB 1j	App Total	
0700 - 0715	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
0715 - 0730	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
0730 - 0745	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
0745 - 0800	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

 [Click here for Map](#)

Peak Hour Turning Movement Count

Valdosta, GA



www.marrtraffic.com

Thursday, January 20, 2022	
Period	1600 - 1800
Peak Hour	1700 - 1800

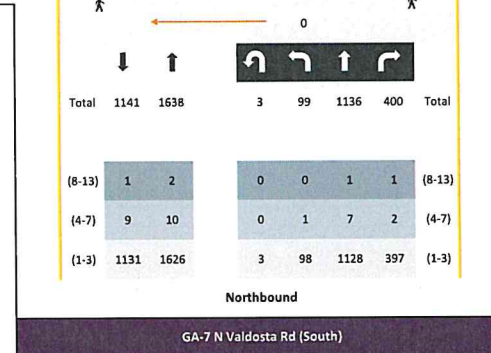
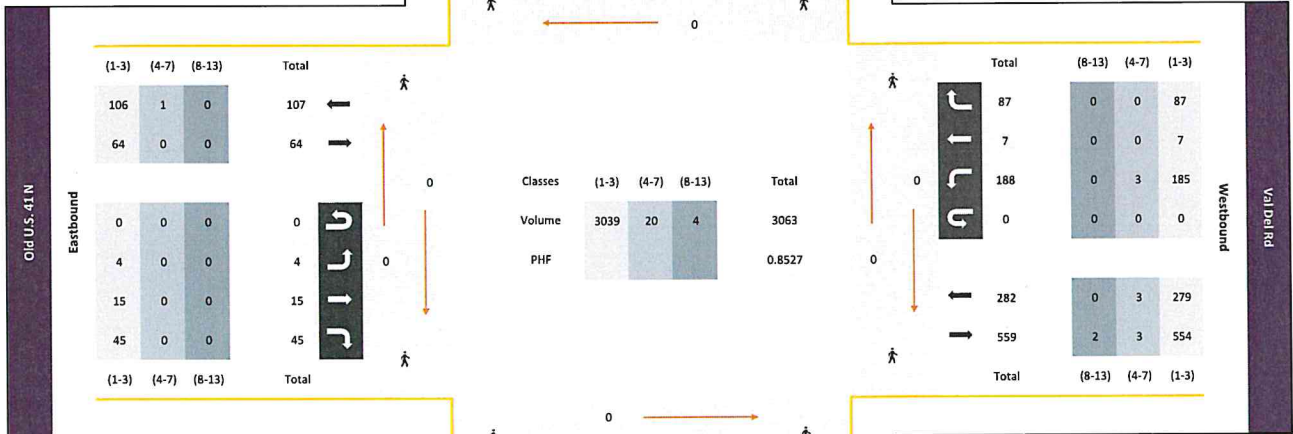
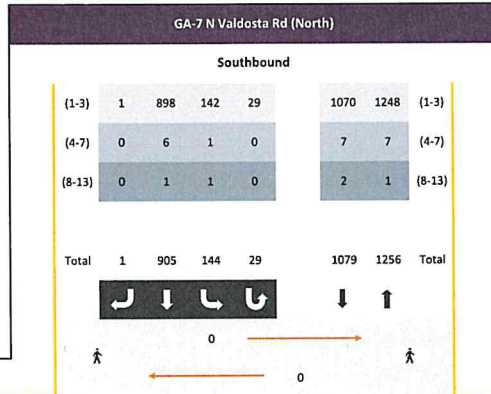
* the Peak Hour Diagram does not include Bikes

Session Parameters

(Drop Down Menu)

Peak Hour

Volume



All vehicles

Time	Northbound					Southbound					Eastbound					Westbound					Int Total
	GA-7 N Valdosta Rd (South)					GA-7 N Valdosta Rd (North)					Old U.S. 41 N					Val Del Rd					
	Left	Thru	Right	U-Turn	App Total	Left	Thru	Right	U-Turn	App Total	Left	Thru	Right	U-Turn	App Total	Left	Thru	Right	U-Turn	App Total	
1700 - 1715	9	175	57	0	241	45	262	1	7	315	1	3	16	0	20	46	1	24	0	71	647
1715 - 1730	31	333	128	1	493	35	218	0	8	261	1	3	8	0	12	47	0	23	0	70	836
1730 - 1745	32	358	142	1	533	36	255	0	5	296	0	3	9	0	12	38	3	16	0	57	898
1745 - 1800	27	270	73	1	371	28	170	0	9	207	2	6	12	0	20	57	3	24	0	84	682
Total	99	1136	400	3	1638	144	905	1	29	1079	4	15	45	0	64	188	7	87	0	282	3063
Approach %	6.04	69.35	24.42	0.18	-	13.35	83.87	0.09	2.69	-	6.25	23.44	70.31	0.00	-	66.67	2.48	30.85	0.00	-	
PHF	0.77	0.79	0.70	0.75	0.77	0.80	0.86	0.25	0.81	0.86	0.50	0.63	0.70	0.00	0.80	0.82	0.58	0.91	0.00	0.84	0.85

Bikes

Time	Northbound					Southbound					Eastbound					Westbound					Int Total
	GA-7 N Valdosta Rd (South)					GA-7 N Valdosta Rd (North)					Old U.S. 41 N					Val Del Rd					
	Left	Thru	Right	U-Turn	App Total	Left	Thru	Right	U-Turn	App Total	Left	Thru	Right	U-Turn	App Total	Left	Thru	Right	U-Turn	App Total	
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Passenger Vehicles (1-3)

Time	Northbound					Southbound					Eastbound					Westbound					Int Total
	GA-7 N Valdosta Rd (South)					GA-7 N Valdosta Rd (North)					Old U.S. 41 N					Val Del Rd					
	Left	Thru	Right	U-Turn	App Total	Left	Thru	Right	U-Turn	App Total	Left	Thru	Right	U-Turn	App Total	Left	Thru	Right	U-Turn	App Total	
1700 - 1715	8	175	56	0	239	45	260	1	7	313	1	3	16	0	20	46	1	24	0	71	643
1715 - 1730	31	329	126	1	487	35	217	0	8	260	1	3	8	0	12	46	0	23	0	69	828
1730 - 1745	32	357	142	1	532	35	253	0	5	293	0	3	9	0	12	38	3	16	0	57	894
1745 - 1800	27	267	73	1	368	27	168	0	9	204	2	6	12	0	20	55	3	24	0	82	674
Total	98	1128	397	3	1626	142	898	1	29	1070	4	15	45	0	64	185	7	87	0	279	3039
Approach %	6.03	69.37	24.42	0.18	-	13.27	83.93	0.09	2.71	-	6.25	23.44	70.31	0.00	-	66.31	2.51	31.18	0.00	-	
PHF	0.77	0.79	0.70	0.75	0.76	0.79	0.86	0.25	0.81	0.85	0.50	0.63	0.70	0.00	0.80	0.84	0.58	0.91	0.00	0.85	0.85

Single Unit Trucks (4-7)

Time	Northbound					Southbound					Eastbound					Westbound					Int Total
	GA-7 N Valdosta Rd (South)					GA-7 N Valdosta Rd (North)					Old U.S. 41 N					Val Del Rd					
	Left	Thru	Right	U-Turn	App Total	Left	Thru	Right	U-Turn	App Total	Left	Thru	Right	U-Turn	App Total	Left	Thru	Right	U-Turn	App Total	
1700 - 1715	1	0	1	0	2	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	3	1	0	4	0	1	0	0	1	0	0	0	0	0	1	0	0	0	1	6
1730 - 1745	0	1	0	0	1	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	3
1745 - 1800	0	3	0	0	3	1	1	0	0	2	0	0	0	0	0	2	0	0	0	2	7
Total	1	7	2	0	10	1	6	0	0	7	0	0	0	0	0	3	0	0	0	3	20
Approach %	10.00	70.00	20.00	0.00	-	14.19	85.71	0.00	0.00	-	0.00	0.00	0.00	0.00	-	100.00	0.00	0.00	0.00	-	
PHF	0.25	0.58	0.50	0.00	0.63	0.25	0.75	0.00	0.00	0.88	0.00	0.00	0.00	0.00	0.00	0.38	0.00	0.00	0.00	0.38	0.71

Combination Trucks (8-13)

Time	Northbound					Southbound					Eastbound					Westbound					Int Total
	GA-7 N Valdosta Rd (South)					GA-7 N Valdosta Rd (North)					Old U.S. 41 N					Val Del Rd					
	Left	Thru	Right	U-Turn	App Total	Left	Thru	Right	U-Turn	App Total	Left	Thru	Right	U-Turn	App Total	Left	Thru	Right	U-Turn	App Total	
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
1730 - 1745	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
1745 - 1800	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	1	1	0	2	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	4
Approach %	0.00	50.00	50.00	0.00	-	50.00	50.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.25	0.25	0.00	0.25	0.25	0.25	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50

Pedestrians

Time	Northbound				Southbound				Eastbound				Westbound				Int Total				
	GA-7 N Valdosta Rd (South)				GA-7 N Valdosta Rd (North)				Old U.S. 41 N				Val Del Rd								
	EB 1a	WB 1b	WB 1c	App Total	EB 1c	WB 1d	WB 1e	App Total	NB 1e	SB 1f	SB 1g	App Total	NB 1g	SB 1h	SB 1i	App Total					
1700 - 1715	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
1715 - 1730	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
1730 - 1745	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
1745 - 1800	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Classified Turn Movement Count | All vehicles



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Valdosta, GA

Site 1 of 1

GA-7 N Valdosta Rd (South)
 GA-7 N Valdosta Rd (North)
 Old U.S. 41 N
 Val Del Rd

Date

Thursday, January 20, 2022

Weather

Fair
 57°F

Lat/Long

30.895170°, -83.320958°

0600 - 0800 (Weekday 2h Session) (01-20-2022)

All vehicles

TIME	Northbound					Southbound					Eastbound					Westbound					Int Total
	GA-7 N Valdosta Rd (South)					GA-7 N Valdosta Rd (North)					Old U.S. 41 N					Val Del Rd					
	Left	Thru	Right	U-Turn	App Total	Left	Thru	Right	U-Turn	App Total	Left	Thru	Right	U-Turn	App Total	Left	Thru	Right	U-Turn	App Total	
0600 - 0615	2	48	6	0	56	1	58	0	0	59	0	0	6	0	6	18	0	8	0	26	147
0615 - 0630	2	71	6	0	79	0	102	0	1	103	0	0	5	0	5	31	0	14	0	45	232
0630 - 0645	3	109	11	0	123	5	110	0	0	115	0	0	6	0	6	41	1	13	0	55	299
0645 - 0700	3	119	16	0	138	8	144	0	0	152	0	1	11	0	12	50	1	26	0	77	379
Hourly Total	10	347	39	0	396	14	414	0	1	429	0	1	28	0	29	140	2	61	0	203	1057
0700 - 0715	5	134	21	0	160	17	166	0	1	184	2	0	19	0	21	76	1	22	0	99	464
0715 - 0730	8	149	25	1	183	14	251	0	1	266	0	0	14	0	14	89	1	35	0	125	588
0730 - 0745	7	223	22	2	254	13	266	0	2	281	2	0	22	0	24	132	2	56	0	190	749
0745 - 0800	12	245	36	0	293	10	354	2	2	368	1	2	18	0	21	104	6	54	0	164	846
Hourly Total	32	751	104	3	890	54	1037	2	6	1099	5	2	73	0	80	401	10	167	0	578	2647
Grand Total	42	1098	143	3	1286	68	1451	2	7	1528	5	3	101	0	109	541	12	228	0	781	3704
Approach %	3.27	85.38	11.12	0.23	-	4.45	94.96	0.13	0.46	-	4.59	2.75	92.66	0.00	-	69.27	1.54	29.19	0.00	-	-
Intersection %	1.13	29.64	3.86	0.08	34.72	1.84	39.17	0.05	0.19	41.25	0.13	0.08	2.73	0.00	2.94	14.61	0.32	6.16	0.00	21.09	-
PHF	0.67	0.77	0.72	0.38	0.76	0.79	0.73	0.25	0.75	0.75	0.63	0.25	0.83	0.00	0.83	0.76	0.42	0.75	0.00	0.76	0.78

1600 - 1800 (Weekday 2h Session) (01-20-2022)

All vehicles

TIME	Northbound					Southbound					Eastbound					Westbound					Int Total
	GA-7 N Valdosta Rd (South)					GA-7 N Valdosta Rd (North)					Old U.S. 41 N					Val Del Rd					
	Left	Thru	Right	U-Turn	App Total	Left	Thru	Right	U-Turn	App Total	Left	Thru	Right	U-Turn	App Total	Left	Thru	Right	U-Turn	App Total	
1600 - 1615	12	255	65	1	333	25	217	0	4	246	1	2	10	0	13	44	4	11	0	59	651
1615 - 1630	16	275	79	0	370	35	176	0	5	216	1	2	8	0	11	41	1	12	0	54	651
1630 - 1645	12	203	53	3	271	34	199	0	6	239	2	1	10	0	13	43	3	18	0	64	587
1645 - 1700	11	174	45	2	232	25	180	0	6	211	1	2	13	0	16	31	5	13	0	49	508
Hourly Total	51	907	242	6	1206	119	772	0	21	912	5	7	41	0	53	159	13	54	0	226	2397
1700 - 1715	9	175	57	0	241	45	262	1	7	315	1	3	16	0	20	46	1	24	0	71	647
1715 - 1730	31	333	128	1	493	35	218	0	8	261	1	3	8	0	12	47	0	23	0	70	836
1730 - 1745	32	358	142	1	533	36	255	0	5	296	0	3	9	0	12	38	3	16	0	57	898
1745 - 1800	27	270	73	1	371	28	170	0	9	207	2	6	12	0	20	57	3	24	0	84	682
Hourly Total	99	1136	400	3	1638	144	905	1	29	1079	4	15	45	0	64	188	7	87	0	282	3063
Grand Total	150	2043	642	9	2844	263	1677	1	50	1991	9	22	86	0	117	347	20	141	0	508	5460
Approach %	5.27	71.84	22.57	0.32	-	13.21	84.23	0.05	2.51	-	7.69	18.80	73.50	0.00	-	68.31	3.94	27.76	0.00	-	-
Intersection %	2.75	37.42	11.76	0.16	52.09	4.82	30.71	0.02	0.92	36.47	0.16	0.40	1.58	0.00	2.14	6.36	0.37	2.58	0.00	9.30	-
PHF	0.77	0.79	0.70	0.75	0.77	0.80	0.86	0.25	0.81	0.86	0.50	0.63	0.70	0.00	0.80	0.82	0.58	0.91	0.00	0.84	0.85

SITE #2
24-Hr Classification on Val Del Rd
e/o SR 7/ N Valdosta Rd

Bi-Directional Class Count || NB EB 15min

Valdosta, GA



Site 2
Val Del Rd,
east of GA-7 N Valdosta Rd (South)

Date
Thursday, January 20, 2022

Weather
Fair
57°F

Lat/Long
30.695433°, -83.320503°

[Click here for Map](#)

0000 - 2400 (24h Session) [01-20-2022]

NB EB 15min

Time	Eastbound (Movement 2+)													15min Total	60min Total	
	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6	Class 7	Class 8	Class 9	Class 10	Class 11	Class 12	Class 13			
0000 - 0015	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	
0015 - 0030	0	8	2	0	0	0	0	0	0	0	0	0	0	0	10	
0030 - 0045	0	3	0	0	0	0	0	0	1	0	0	0	0	0	4	20
0045 - 0100	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4	
0100 - 0115	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3	
0115 - 0130	0	3	1	0	0	0	0	0	0	0	0	0	0	0	4	
0130 - 0145	0	3	1	0	1	0	0	0	0	0	0	0	0	0	5	
0145 - 0200	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4	16
0200 - 0215	0	6	1	0	0	0	0	0	0	0	0	0	0	0	7	
0215 - 0230	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3	
0230 - 0245	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	
0245 - 0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
0300 - 0315	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	
0315 - 0330	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	
0330 - 0345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0345 - 0400	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3	6
0400 - 0415	0	3	1	0	0	0	0	0	0	0	0	0	0	0	4	
0415 - 0430	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0430 - 0445	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	
0445 - 0500	0	4	1	0	0	0	0	0	0	0	0	0	0	0	5	12
0500 - 0515	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	
0515 - 0530	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3	
0530 - 0545	0	3	2	0	0	0	0	0	0	0	0	0	0	0	5	
0545 - 0600	0	6	1	0	0	0	0	0	0	0	0	0	0	0	7	17
0600 - 0615	0	5	1	1	0	0	0	0	0	0	0	0	0	0	7	
0615 - 0630	0	4	1	1	0	0	0	0	0	0	0	0	0	0	6	
0630 - 0645	0	14	1	0	1	0	0	0	0	0	0	0	0	0	16	
0645 - 0700	0	19	2	4	0	0	0	0	0	0	0	0	0	0	25	54
0700 - 0715	0	28	8	0	0	0	0	1	1	0	0	0	0	0	38	
0715 - 0730	0	32	6	0	1	0	0	0	0	0	0	0	0	0	39	
0730 - 0745	0	24	8	0	2	0	0	1	0	0	0	0	0	0	35	
0745 - 0800	0	40	6	0	1	0	0	1	0	0	0	0	0	0	48	160
0800 - 0815	0	50	12	0	3	0	0	1	0	0	0	0	0	0	66	
0815 - 0830	0	28	15	0	2	0	0	0	0	0	0	0	0	0	45	
0830 - 0845	0	38	13	1	1	0	0	0	0	0	0	0	0	0	53	
0845 - 0900	0	27	21	0	0	0	0	0	1	0	0	0	0	0	49	213
0900 - 0915	0	37	16	0	0	2	0	0	0	0	0	0	0	0	55	
0915 - 0930	0	34	11	0	0	1	0	0	0	0	0	0	0	0	46	
0930 - 0945	0	26	11	0	0	0	0	0	0	0	0	0	0	0	37	
0945 - 1000	0	21	14	0	2	0	0	2	0	0	0	0	0	0	39	177
1000 - 1015	0	31	18	1	1	1	0	0	0	0	0	0	0	0	52	
1015 - 1030	0	25	12	0	1	0	0	0	0	0	0	0	0	0	38	
1030 - 1045	1	26	16	0	2	1	0	0	0	0	0	0	0	0	46	
1045 - 1100	0	44	10	0	0	0	0	0	1	0	0	0	0	0	55	191
1100 - 1115	0	39	20	0	1	1	0	0	0	0	0	0	0	0	61	
1115 - 1130	0	32	16	0	1	0	0	1	0	0	0	0	0	0	50	
1130 - 1145	0	50	13	0	0	1	0	1	1	0	0	0	0	0	66	221
1145 - 1200	0	34	8	0	2	0	0	0	0	0	0	0	0	0	44	
1200 - 1215	0	70	22	0	0	0	0	0	0	0	0	0	0	0	92	
1215 - 1230	0	50	19	0	1	0	0	0	0	0	0	0	0	0	70	
1230 - 1245	0	48	16	0	1	0	0	0	0	0	0	0	0	0	65	
1245 - 1300	0	49	20	0	1	0	0	0	0	0	0	0	0	0	70	297
1300 - 1315	0	57	20	0	1	0	0	1	0	0	0	0	0	0	79	
1315 - 1330	0	37	29	0	3	1	0	0	0	0	0	0	0	0	70	
1330 - 1345	0	46	20	0	1	1	0	0	0	0	0	0	0	0	68	
1345 - 1400	1	49	12	0	1	0	0	0	0	0	0	0	0	0	63	280
1400 - 1415	0	52	11	0	1	0	0	0	1	0	0	0	0	0	65	
1415 - 1430	0	48	14	0	0	0	0	0	0	0	0	0	0	0	62	
1430 - 1445	0	51	16	0	1	0	0	0	0	0	0	0	0	0	68	
1445 - 1500	0	52	15	0	5	0	0	1	0	0	0	0	0	0	73	268
1500 - 1515	0	68	20	4	0	0	0	0	0	0	0	0	0	0	92	
1515 - 1530	0	69	24	11	1	0	0	1	0	0	0	0	0	0	106	
1530 - 1545	0	68	15	1	0	0	0	0	0	0	0	0	0	0	84	
1545 - 1600	0	65	21	0	0	0	0	0	0	0	0	0	0	0	86	368
1600 - 1615	0	70	21	0	1	0	0	0	0	0	0	0	0	0	92	
1615 - 1630	0	82	33	0	0	0	0	1	0	0	0	0	0	0	116	
1630 - 1645	0	83	24	0	1	0	0	0	0	0	0	0	0	0	88	
1645 - 1700	0	57	15	0	0	0	0	0	0	0	0	0	0	0	72	368
1700 - 1715	0	73	21	0	1	0	0	0	0	0	0	0	0	0	105	
1715 - 1730	0	125	39	0	1	0	0	1	0	0	0	0	0	0	166	
1730 - 1745	0	137	42	0	0	0	0	1	0	0	0	0	0	0	180	
1745 - 1800	0	86	21	0	1	0	0	0	0	0	0	0	0	0	108	559
1800 - 1815	0	86	18	0	0	0	0	0	0	0	0	0	0	0	104	
1815 - 1830	0	58	16	0	0	0	0	0	0	0	0	0	0	0	74	
1830 - 1845	0	55	7	0	1	0	0	0	0	0	0	0	0	0	63	
1845 - 1900	0	65	6	0	0	0	0	0	0	0	0	0	0	0	73	314
1900 - 1915	0	48	7	0	0	0	0	0	0	0	0	0	0	0	55	
1915 - 1930	0	38	7	0	0	0	0	0	0	0	0	0	0	0	45	
1930 - 1945	0	38	11	0	0	0	0	0	0	0	0	0	0	0	49	
1945 - 2000	0	38	8	0	0	0	0	0	0	0	0	0	0	0	46	195
2000 - 2015	0	39	6	0	0	0	0	0	0	0	0	0	0	0	45	
2015 - 2030	0	25	8	1	0	0	0	0	0	0	0	0	0	0	34	
2030 - 2045	0	23	8	0	0	0	0	0	0	0	0	0	0	0	31	
2045 - 2100	0	20	8	0	0	0	0	0	0	0	0	0	0	0	28	138
2100 - 2115	0	22	4	0	0	0	0	0	0	0	0	0	0	0	26	
2115 - 2130	0	33	4	0	0	0	0	0	0	0	0	0	0	0	37	
2130 - 2145	0	21	7	0	0	0	0	0	0	0	0	0	0	0	28	
2145 - 2200	0	9	1	0	0	0	0	0	0	0	0	0	0	0	10	101
2200 - 2215	0	12	3	0	0	0	0	0	0	0	0	0	0	0	15	
2215 - 2230	0	12	3	0	0	0	0	0	0	0	0	0	0	0	15	
2230 - 2245	0	11	1	0	0	0	0	0	0	0	0	0	0	0	12	
2245 - 2300	0	6	2	0	0	0	0	0	0	0	0	0	0	0	10	52
2300 - 2315	0	13	2	0	0	0	0	0	0	0	0	0	0	0	15	
2315 - 2330	0	6	0	0	0	0	0	0	0	0	0	0	0	0	6	
2330 - 2345	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5	
2345 - 0000	0	5	3	0	0	0	0	0	0	0	0	0	0	0	8	34

Session Total	2	3039	932	25	45	50	0	13	6	0	0	0	0	0	4072
Session Average	0.02	31.66	9.71	0.26	0.47	0.10	0.00	0.14	0.06	0.00	0.00	0.00	0.00	0.00	42.42
Session Percentage	0.05	74.63	22.89	0.61	1.										

Bi-Directional Class Count || SB WB 15min

Valdosta, GA



Site 2
Val Del Rd,
east of GA-7 N Valdosta Rd (South)

Date
Thursday, January 20, 2022

Weather
Fair
57°F

Lat/Long
30.895433°, -83.320503°



0000 - 2400 (24h Session) (01-20-2022)
SB WB 15min

Time	Westbound (Movement 2-1)													15min Total	60min Total
	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6	Class 7	Class 8	Class 9	Class 10	Class 11	Class 12	Class 13		
0000-0015	0	3	0	0	1	0	0	0	0	0	0	0	0	4	
0015-0030	0	6	0	0	0	0	0	0	0	0	0	0	0	6	
0030-0045	0	2	0	0	0	0	0	0	0	0	0	0	0	2	
0045-0100	0	3	0	0	0	0	0	0	0	0	0	0	0	3	15
0100-0115	0	5	1	0	0	0	0	0	0	0	0	0	0	6	
0115-0130	0	3	1	0	0	0	0	0	0	0	0	0	0	4	
0130-0145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0145-0200	0	5	2	0	0	0	0	0	0	0	0	0	0	7	17
0200-0215	0	5	0	0	0	0	0	0	0	0	0	0	0	5	
0215-0230	0	1	1	0	0	0	0	0	0	0	0	0	0	2	
0230-0245	0	1	0	0	0	0	0	0	0	0	0	0	0	1	
0245-0300	0	3	0	0	0	0	0	0	0	0	0	0	0	3	11
0300-0315	0	1	0	0	0	0	0	0	0	0	0	0	0	1	
0315-0330	0	1	0	0	0	0	0	0	0	0	0	0	0	1	
0330-0345	0	2	0	0	0	0	0	0	0	0	0	0	0	2	
0345-0400	0	4	2	0	0	0	0	0	0	0	0	0	0	6	10
0400-0415	0	3	0	0	0	0	0	0	0	0	0	0	0	3	
0415-0430	0	3	3	0	0	0	0	0	0	0	0	0	0	6	
0430-0445	0	7	4	0	0	0	0	0	0	0	0	0	0	11	
0445-0500	0	4	1	0	0	0	0	0	0	0	0	0	0	5	25
0500-0515	0	8	2	0	0	0	0	0	0	0	0	0	0	10	
0515-0530	0	13	3	0	0	0	0	0	0	0	0	0	0	16	
0530-0545	0	14	3	0	0	0	0	0	0	0	0	0	0	17	
0545-0600	0	15	6	0	0	0	0	0	0	0	0	0	0	21	64
0600-0615	0	19	7	0	0	0	0	0	0	0	0	0	0	26	
0615-0630	0	34	11	1	1	0	0	0	0	0	0	0	0	47	
0630-0645	0	48	6	0	0	0	0	0	0	0	0	0	0	54	
0645-0700	0	61	10	2	1	1	0	0	0	0	0	0	0	75	202
0700-0715	0	90	9	1	0	1	0	0	0	0	0	0	0	101	
0715-0730	0	109	18	0	0	0	0	0	0	0	0	0	0	127	
0730-0745	0	159	21	12	1	0	0	0	0	0	0	0	0	193	
0745-0800	0	137	20	1	0	0	0	0	0	0	0	0	0	158	579
0800-0815	0	84	21	0	1	1	0	0	0	0	0	0	0	107	
0815-0830	0	69	20	0	1	1	0	1	0	0	0	0	0	92	
0830-0845	0	85	21	0	1	0	0	0	0	0	0	0	0	107	
0845-0900	0	84	18	0	1	0	0	0	0	0	0	0	0	103	409
0900-0915	0	59	24	0	1	0	0	0	0	0	0	0	0	84	
0915-0930	0	54	18	0	1	0	0	1	1	0	0	0	0	75	
0930-0945	0	58	15	0	0	0	0	0	0	0	0	0	0	73	
0945-1000	0	57	11	0	0	0	0	1	1	0	0	0	0	70	302
1000-1015	0	48	14	0	1	3	0	1	0	0	0	0	0	67	
1015-1030	0	44	17	0	0	0	0	0	0	0	0	0	0	61	
1030-1045	0	55	21	0	1	0	0	2	0	0	0	0	0	79	
1045-1100	0	45	15	0	0	0	0	0	1	0	0	0	0	61	268
1100-1115	0	44	21	0	1	1	0	0	0	0	0	0	0	67	
1115-1130	0	45	10	0	0	0	0	1	0	0	0	0	0	56	
1130-1145	0	23	14	0	2	1	0	0	0	0	0	0	0	40	
1145-1200	0	34	16	0	0	0	0	0	0	0	0	0	0	50	213
1200-1215	0	45	16	0	2	0	0	1	0	0	0	0	0	64	
1215-1230	0	39	18	0	0	0	0	0	0	0	0	0	0	57	
1230-1245	0	40	16	0	0	2	0	0	0	0	0	0	0	58	
1245-1300	0	41	15	0	1	0	0	0	0	0	0	0	0	57	236
1300-1315	0	40	20	0	1	0	0	1	0	0	0	0	0	62	
1315-1330	0	64	22	0	1	0	0	0	0	0	0	0	0	87	
1330-1345	0	56	14	0	2	1	0	0	0	0	0	0	0	73	
1345-1400	0	46	15	0	1	1	0	1	0	0	0	0	0	64	286
1400-1415	0	53	12	0	2	1	0	0	0	0	0	0	0	68	
1415-1430	0	52	13	0	0	0	0	0	0	0	0	0	0	65	
1430-1445	0	49	13	0	0	1	0	0	0	0	0	0	0	63	
1445-1500	1	50	12	0	2	0	0	0	0	0	0	0	0	65	261
1500-1515	0	31	20	0	1	0	0	0	0	0	0	0	0	54	
1515-1530	0	50	10	0	0	0	0	0	0	0	0	0	0	60	
1530-1545	0	40	20	1	3	0	0	0	0	0	0	0	0	64	
1545-1600	0	50	15	0	1	1	0	0	0	0	0	0	0	67	245
1600-1615	0	39	17	1	1	0	0	1	0	0	0	0	0	59	
1615-1630	0	38	14	1	1	0	0	0	0	0	0	0	0	54	
1630-1645	0	51	12	0	1	0	0	0	0	0	0	0	0	64	
1645-1700	0	36	12	0	0	0	0	0	0	0	0	0	0	49	226
1700-1715	0	56	15	0	0	0	0	0	0	0	0	0	0	71	
1715-1730	0	59	10	0	1	0	0	0	0	0	0	0	0	70	
1730-1745	0	45	12	0	0	0	0	0	0	0	0	0	0	57	
1745-1800	0	60	22	0	2	0	0	0	0	0	0	0	0	84	282
1800-1815	0	37	5	0	0	0	0	0	0	0	0	0	0	42	
1815-1830	0	50	5	0	0	0	0	0	0	0	0	0	0	55	
1830-1845	0	33	4	0	1	0	0	0	0	0	0	0	0	38	
1845-1900	0	35	5	0	0	0	0	0	0	0	0	0	0	40	175
1900-1915	0	31	3	0	1	0	0	0	0	0	0	0	0	35	
1915-1930	0	24	3	0	0	0	0	0	0	0	0	0	0	27	
1930-1945	0	7	4	0	0	0	0	0	0	0	0	0	0	11	
1945-2000	0	15	2	0	0	0	0	0	0	0	0	0	0	17	90
2000-2015	0	14	1	0	0	0	0	0	0	0	0	0	0	15	
2015-2030	0	20	1	0	0	0	0	0	0	0	0	0	0	21	
2030-2045	1	17	4	0	0	0	0	0	0	0	0	0	0	22	
2045-2100	0	15	1	0	0	0	0	0	0	0	0	0	0	16	74
2100-2115	0	10	1	0	0	0	0	0	0	0	0	0	0	11	
2115-2130	0	9	4	0	0	0	0	0	0	0	0	0	0	13	
2130-2145	0	11	1	0	0	0	0	0	0	0	0	0	0	12	
2145-2200	0	12	2	0	0	0	0	0	0	0	0	0	0	14	50
2200-2215	0	8	2	0	0	0	0	0	0	0	0	0	0	10	
2215-2230	0	9	0	0	0	0	0	0	0	0	0	0	0	9	
2230-2245	0	4	1	0	0	0	0	0	0	0	0	0	0	5	
2245-2300	0	9	2	0	0	0	0	0	0	0	0	0	0	11	35
2300-2315	0	8	0	0	0	0	0	0	0	0	0	0	0	8	
2315-2330	0	4	1	0	0	0	0	0	0	0	0	0	0	5	
2330-2345	0	3	1	0	0	0	0	0	0	0	0	0	0	4	
2345-0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17

Session Total	2	3174	825	21	39	17	10	3	1	0	0	0	0	4092
Session Average	0.02	33.06	8.59	0.22	0.41	0.18	0.00	0.10	0.03	0.01	0.00	0.00	0.00	42.63
Session Percentage	0.05	77.57	20.16	0.51	0.95	0.42	0.00	0.24	0.07	0.02	0.00	0.00	0.00	
AM Peak Hour	-	0700-0800	0815-0915	0645-0745	0800-0900	0915-1015	-	0945-1045	0900-1000	-	-	-	-	0715-0815
AM Peak Volume	0	495	83	15	4	3	0	4	2	0	0	0	0	585
Noon Peak Hour	1400-1500	1315-1415	1015-1115	1445-1545	1315-1415	1000-1100	-	1000-1100	-	1000-1100	-	-	-	1315-1415
Noon Peak Volume	1	219	74	2	6	3	0	3	0	1	0	0	0	292
PM Peak Hour	1945-2045	1700-18												

Bi-Directional Class Count | Bi-Directional 15min



Valdosta, GA

Site 2
Val Del Rd,
east of GA-7 N Valdosta Rd (South)

Date
Thursday, January 20, 2022

Weather
Fair
57°F

Lat/Long
30.895433, -83.320503

0000 - 2400 (24h Session) (01-20-2022)
Bi-Directional 15min

Time	Bi-Directional 15min													15min Total	60min Total
	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6	Class 7	Class 8	Class 9	Class 10	Class 11	Class 12	Class 13		
0000 - 0015	0	5	0	0	1	0	0	0	0	0	0	0	0	6	
0015 - 0030	0	14	2	0	0	0	0	0	0	0	0	0	0	16	
0030 - 0045	0	5	0	0	0	0	0	0	0	0	0	0	0	5	
0045 - 0100	0	7	0	0	0	0	0	0	0	0	0	0	0	7	35
0100 - 0115	0	8	1	0	0	0	0	0	0	0	0	0	0	9	
0115 - 0130	0	6	2	0	0	0	0	0	0	0	0	0	0	8	
0130 - 0145	0	3	1	0	1	0	0	0	0	0	0	0	0	5	
0145 - 0200	0	9	2	0	0	0	0	0	0	0	0	0	0	11	33
0200 - 0215	0	11	1	0	0	0	0	0	0	0	0	0	0	12	
0215 - 0230	0	4	1	0	0	0	0	0	0	0	0	0	0	5	
0230 - 0245	0	2	0	0	0	0	0	0	0	0	0	0	0	2	
0245 - 0300	0	3	0	0	0	0	0	0	0	0	0	0	0	3	22
0300 - 0315	0	2	0	0	0	0	0	0	0	0	0	0	0	2	
0315 - 0330	0	3	0	0	0	0	0	0	0	0	0	0	0	3	
0330 - 0345	0	2	0	0	0	0	0	0	0	0	0	0	0	2	
0345 - 0400	0	7	2	0	0	0	0	0	0	0	0	0	0	9	16
0400 - 0415	0	6	1	0	0	0	0	0	0	0	0	0	0	7	
0415 - 0430	0	3	3	0	0	0	0	0	0	0	0	0	0	6	
0430 - 0445	0	9	5	0	0	0	0	0	0	0	0	0	0	14	
0445 - 0500	0	8	2	0	0	0	0	0	0	0	0	0	0	10	37
0500 - 0515	0	10	2	0	0	0	0	0	0	0	0	0	0	12	
0515 - 0530	0	16	3	0	0	0	0	0	0	0	0	0	0	19	
0530 - 0545	0	17	5	0	0	0	0	0	0	0	0	0	0	22	
0545 - 0600	0	21	7	0	0	0	0	0	0	0	0	0	0	28	81
0600 - 0615	0	24	8	1	0	0	0	0	0	0	0	0	0	33	
0615 - 0630	0	38	12	2	1	0	0	0	0	0	0	0	0	53	
0630 - 0645	0	62	7	0	1	0	0	0	0	0	0	0	0	70	
0645 - 0700	0	80	12	6	1	1	0	0	0	0	0	0	0	100	256
0700 - 0715	0	118	17	1	0	1	0	1	1	0	0	0	0	139	
0715 - 0730	0	141	24	0	1	0	0	0	0	0	0	0	0	166	
0730 - 0745	0	183	29	12	3	0	0	1	0	0	0	0	0	228	
0745 - 0800	0	177	26	1	1	0	0	1	0	0	0	0	0	206	739
0800 - 0815	0	134	33	0	4	1	0	1	0	0	0	0	0	173	
0815 - 0830	0	97	35	0	3	1	0	1	0	0	0	0	0	137	
0830 - 0845	0	123	34	1	2	0	0	0	0	0	0	0	0	160	
0845 - 0900	0	111	39	0	1	0	0	1	0	0	0	0	0	152	622
0900 - 0915	0	96	40	0	0	3	0	0	0	0	0	0	0	139	
0915 - 0930	0	88	29	0	1	1	0	1	1	0	0	0	0	121	
0930 - 0945	0	84	26	0	0	0	0	0	0	0	0	0	0	110	
0945 - 1000	0	78	25	0	2	0	0	3	1	0	0	0	0	109	479
1000 - 1015	0	79	32	1	2	4	0	1	1	0	0	0	0	119	
1015 - 1030	0	69	29	0	1	0	0	0	0	0	0	0	0	99	
1030 - 1045	1	81	37	0	3	1	0	2	0	0	0	0	0	125	
1045 - 1100	0	89	25	0	0	0	0	1	1	0	0	0	0	116	459
1100 - 1115	0	83	41	0	2	2	0	0	0	0	0	0	0	128	
1115 - 1130	0	77	26	0	1	0	0	2	0	0	0	0	0	106	
1130 - 1145	0	73	27	0	2	2	0	1	1	0	0	0	0	106	
1145 - 1200	0	68	24	0	2	0	0	0	0	0	0	0	0	94	434
1200 - 1215	0	115	38	0	2	0	0	1	0	0	0	0	0	156	
1215 - 1230	0	89	37	0	1	0	0	0	0	0	0	0	0	127	
1230 - 1245	0	88	32	0	1	2	0	0	0	0	0	0	0	123	
1245 - 1300	0	90	35	0	2	0	0	0	0	0	0	0	0	127	533
1300 - 1315	0	97	40	0	2	0	0	2	0	0	0	0	0	141	
1315 - 1330	0	101	51	0	4	1	0	0	0	0	0	0	0	157	
1330 - 1345	0	102	34	0	3	2	0	0	0	0	0	0	0	141	
1345 - 1400	1	95	27	0	2	1	0	1	0	0	0	0	0	127	566
1400 - 1415	0	105	23	0	3	1	0	1	0	0	0	0	0	133	
1415 - 1430	0	100	27	0	0	0	0	0	0	0	0	0	0	127	
1430 - 1445	0	100	29	0	1	1	0	0	0	0	0	0	0	131	
1445 - 1500	1	102	27	0	7	0	0	1	0	0	0	0	0	138	529
1500 - 1515	0	101	40	5	0	0	0	0	0	0	0	0	0	146	
1515 - 1530	0	119	34	11	1	1	0	0	0	0	0	0	0	166	
1530 - 1545	0	108	35	2	3	0	0	0	0	0	0	0	0	148	
1545 - 1600	0	115	36	0	1	1	0	0	0	0	0	0	0	153	613
1600 - 1615	0	109	38	1	2	0	0	0	1	0	0	0	0	151	
1615 - 1630	0	120	47	1	1	0	0	0	1	0	0	0	0	170	
1630 - 1645	0	114	36	0	2	0	0	0	0	0	0	0	0	152	
1645 - 1700	0	93	27	0	1	0	0	0	0	0	0	0	0	121	594
1700 - 1715	0	129	46	0	1	0	0	0	0	0	0	0	0	176	
1715 - 1730	0	184	49	0	2	0	0	1	0	0	0	0	0	236	
1730 - 1745	0	182	54	0	0	0	0	0	1	0	0	0	0	237	
1745 - 1800	0	146	43	0	3	0	0	0	0	0	0	0	0	192	841
1800 - 1815	0	123	23	0	0	0	0	0	0	0	0	0	0	146	
1815 - 1830	0	108	21	0	0	0	0	0	0	0	0	0	0	129	
1830 - 1845	0	88	11	0	2	0	0	0	0	0	0	0	0	101	
1845 - 1900	0	100	13	0	0	0	0	0	0	0	0	0	0	113	489
1900 - 1915	0	79	10	0	1	0	0	0	0	0	0	0	0	90	
1915 - 1930	0	62	10	0	0	0	0	0	0	0	0	0	0	72	
1930 - 1945	0	45	15	0	0	0	0	0	0	0	0	0	0	60	
1945 - 2000	0	53	10	0	0	0	0	0	0	0	0	0	0	63	285
2000 - 2015	0	53	7	0	0	0	0	0	0	0	0	0	0	60	
2015 - 2030	0	45	9	1	0	0	0	0	0	0	0	0	0	55	
2030 - 2045	1	40	12	0	0	0	0	0	0	0	0	0	0	53	
2045 - 2100	0	35	9	0	0	0	0	0	0	0	0	0	0	44	212
2100 - 2115	0	32	5	0	0	0	0	0	0	0	0	0	0	37	
2115 - 2130	0	42	8	0	0	0	0	0	0	0	0	0	0	50	
2130 - 2145	0	32	8	0	0	0	0	0	0	0	0	0	0	40	
2145 - 2200	0	21	3	0	0	0	0	0	0	0	0	0	0	24	151
2200 - 2215	0	20	5	0	0	0	0	0	0	0	0	0	0	25	
2215 - 2230	0	21	3	0	0	0	0	0	0	0	0	0	0	24	
2230 - 2245	0	15	2	0	0	0	0	0	0	0	0	0	0	17	
2245 - 2300	0	17	4	0	0	0	0	0	0	0	0	0	0	21	87
2300 - 2315	0	21	2	0	0	0	0	0	0	0	0	0	0	23	
2315 - 2330	0	10	1	0	0	0	0	0	0	0	0	0	0	11	
2330 - 2345	0	8	1	0	0	0	0	0	0	0	0	0	0	9	
2345 - 0000	0	5	3	0	0	0	0	0	0	0	0	0	0	8	51

Session Average	0.04	64.72	18.30	0.48	0.88	0.28	0.00	0.24	0.09	0.01	0.00	0.00	0.00	85.04
Session Percentage	0.05	76.10	21.52	0.56	1.03	0.33	0.00	0.28	0.11	0.01	0.00	0.00	0.00	
AM Peak Hour	0945 - 1045	0715 - 0815	0815 - 0915	0645 - 0745	0730 - 0830	0915 - 1015	-	0945 - 1045	0900 - 1000	-	-	-	-	0715 - 0815
AM Peak Volume	1	635	148	19	11	5	0	6	2	0	0	0	0	773
Noon Peak Hour	1000 - 1100	1445 - 1545	1245 - 1345	1445 - 1545	1315 - 1415	1000 - 1100	-	1030 - 1130	1045 - 1145	1000 - 1100	-	-	-	1445 - 1545
Noon Peak Volume	1	430	160	18	12	5	0	4	2	1				

SITE #3
24-Hr Classification on SR 7 / N Valdosta Rd
s/o Old US 41 N

Bi-Directional Class Count || NB EB 15min

Valdosta, GA



Site 3
GA-7 N Valdosta Rd (South),
south of Old U.S. 41 N

Date
Thursday, January 20, 2022

Weather
Fair
57°F

Lat/Long
30.894910°, -83.320746°

[Click here for Map](#)

0000 - 2400 (24h Session) (01-20-2022)

NB EB 15min

Time	Northbound (Movement 3.1)													15min Total	60min Total
	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6	Class 7	Class 8	Class 9	Class 10	Class 11	Class 12	Class 13		
0000 - 0015	0	16	0	0	0	0	0	0	0	0	0	0	0	16	
0015 - 0030	0	12	0	0	0	0	0	0	0	0	0	0	0	12	
0030 - 0045	0	11	1	0	0	0	0	0	1	0	0	0	0	13	
0045 - 0100	0	8	1	0	1	0	0	0	1	0	0	0	0	11	52
0100 - 0115	0	9	2	0	0	0	0	0	0	0	0	0	0	11	
0115 - 0130	0	5	1	0	0	0	0	0	1	0	0	0	0	7	
0130 - 0145	0	8	0	0	1	0	0	0	0	0	0	0	0	9	
0145 - 0200	0	10	1	0	0	0	0	0	0	0	0	0	0	11	38
0200 - 0215	0	9	1	0	0	0	0	0	0	0	0	0	0	10	
0215 - 0230	0	7	1	0	0	0	0	0	0	0	0	0	0	8	
0230 - 0245	0	3	1	0	1	0	0	0	0	0	0	0	0	5	
0245 - 0300	0	9	0	0	1	0	0	0	0	0	0	0	0	10	33
0300 - 0315	0	6	0	0	0	0	0	0	0	0	0	0	0	6	
0315 - 0330	0	3	1	0	1	0	0	0	0	0	0	0	0	5	
0330 - 0345	0	3	1	0	0	0	0	0	1	0	0	0	0	5	
0345 - 0400	0	4	3	0	0	0	0	0	0	0	0	0	0	7	23
0400 - 0415	0	5	1	0	0	0	0	0	0	0	0	0	0	6	
0415 - 0430	0	12	1	0	1	0	0	0	1	0	0	0	0	15	
0430 - 0445	0	9	1	0	0	0	0	0	2	0	0	0	0	12	
0445 - 0500	0	16	5	2	0	0	0	0	0	0	0	0	0	23	56
0500 - 0515	0	13	3	0	1	0	0	0	1	0	0	0	0	18	
0515 - 0530	0	21	5	0	0	0	0	0	0	0	0	0	0	26	
0530 - 0545	0	35	4	0	1	0	0	0	1	0	0	0	0	41	130
0545 - 0600	0	32	10	0	2	0	0	0	0	1	0	0	0	45	
0600 - 0615	0	43	10	2	0	1	0	0	0	0	0	0	0	56	
0615 - 0630	0	68	12	2	1	1	0	0	0	0	0	0	0	84	
0630 - 0645	0	96	25	0	1	0	0	0	0	0	0	0	0	122	
0645 - 0700	0	122	18	1	0	0	0	0	0	0	0	0	0	141	403
0700 - 0715	0	129	23	0	2	1	0	0	2	0	0	0	0	157	
0715 - 0730	0	149	31	0	1	0	0	0	1	1	0	0	0	183	
0730 - 0745	0	213	36	0	0	2	0	0	1	1	0	0	0	252	
0745 - 0800	0	233	49	0	3	2	0	0	2	2	0	0	0	291	883
0800 - 0815	0	237	40	1	5	2	0	1	4	0	0	0	0	290	
0815 - 0830	0	152	44	0	2	1	0	1	0	0	0	0	0	200	
0830 - 0845	0	131	49	2	1	1	0	1	0	0	0	0	0	185	
0845 - 0900	0	131	54	0	1	0	0	3	0	0	0	0	0	189	864
0900 - 0915	0	165	52	0	2	1	0	2	3	0	0	0	0	225	
0915 - 0930	0	150	39	0	2	1	0	0	0	0	0	0	0	192	
0930 - 0945	0	113	46	0	2	2	0	2	2	0	0	0	0	167	
0945 - 1000	0	126	65	1	4	5	0	1	1	0	0	0	0	203	787
1000 - 1015	0	133	56	3	3	0	0	0	5	0	0	0	0	200	
1015 - 1030	0	168	55	0	7	0	0	0	3	0	0	0	0	230	
1030 - 1045	0	132	51	0	3	2	0	0	4	0	0	0	0	153	
1045 - 1100	0	180	63	0	2	2	0	0	2	0	0	0	0	249	875
1100 - 1115	1	174	58	0	2	1	0	1	1	0	0	0	0	238	
1115 - 1130	0	166	61	0	2	1	0	0	2	0	0	0	0	232	
1130 - 1145	1	186	65	1	5	1	0	0	1	1	0	0	0	261	
1145 - 1200	0	210	58	0	3	1	0	0	1	0	0	0	0	273	1004
1200 - 1215	1	229	59	0	3	1	0	0	0	0	0	0	0	293	
1215 - 1230	1	218	80	0	3	3	0	0	1	0	0	0	0	306	
1230 - 1245	1	217	55	0	4	1	0	0	2	0	0	0	0	280	
1245 - 1300	1	212	65	0	5	3	0	0	2	0	0	0	0	288	1167
1300 - 1315	0	190	62	0	5	1	0	0	2	0	0	0	0	260	
1315 - 1330	0	180	68	0	7	0	0	0	0	0	0	0	0	255	
1330 - 1345	0	174	72	0	6	1	0	0	4	0	0	0	0	257	
1345 - 1400	0	195	44	0	3	2	0	0	1	0	0	0	0	245	1017
1400 - 1415	2	206	61	1	1	2	0	2	4	0	0	0	0	279	
1415 - 1430	1	215	54	0	0	1	0	0	2	0	0	0	0	273	
1430 - 1445	0	240	52	1	5	1	0	2	0	0	0	0	0	301	
1445 - 1500	0	193	61	0	4	0	0	0	1	0	0	0	0	259	1112
1500 - 1515	2	252	74	1	2	2	0	2	1	0	0	0	0	336	
1515 - 1530	0	273	65	1	3	0	0	0	0	0	0	0	0	342	
1530 - 1545	1	275	59	1	6	0	0	1	1	0	0	0	0	344	
1545 - 1600	0	273	84	0	1	2	1	1	1	0	0	0	0	363	1385
1600 - 1615	0	261	72	1	1	0	0	0	1	0	0	0	0	336	
1615 - 1630	0	271	89	2	2	1	0	0	1	0	0	0	0	366	
1630 - 1645	0	212	52	0	1	0	0	0	0	0	0	0	0	265	
1645 - 1700	0	187	47	0	4	0	0	0	1	0	0	0	0	239	1206
1700 - 1715	0	209	41	0	2	0	0	0	0	0	0	0	0	252	
1715 - 1730	0	405	70	0	4	0	0	2	0	0	0	0	0	481	
1730 - 1745	0	423	111	0	1	0	0	0	0	0	0	0	0	535	1638
1745 - 1800	0	300	67	0	3	0	0	0	0	0	0	0	0	370	
1800 - 1815	0	198	63	0	1	0	0	0	0	0	0	0	0	262	
1815 - 1830	0	183	56	0	0	0	0	0	0	0	0	0	0	239	
1830 - 1845	0	192	44	0	0	0	0	0	0	0	0	0	0	236	
1845 - 1900	0	173	43	0	0	0	0	0	0	0	0	0	0	216	953
1900 - 1915	0	176	33	0	0	0	0	0	1	0	0	0	0	210	
1915 - 1930	0	145	24	0	0	0	0	0	0	0	0	0	0	169	
1930 - 1945	0	144	13	0	0	0	0	0	0	0	0	0	0	157	
1945 - 2000	0	119	9	0	0	1	0	0	0	0	0	0	0	129	665
2000 - 2015	0	105	18	0	0	0	0	1	2	0	0	0	0	126	
2015 - 2030	0	79	25	0	1	0	0	0	0	0	0	0	0	105	
2030 - 2045	1	85	12	0	0	0	0	0	0	0	0	0	0	98	433
2045 - 2100	0	90	13	0	0	1	0	0	0	0	0	0	0	104	
2100 - 2115	0	72	14	0	0	0	0	0	0	0	0	0	0	86	
2115 - 2130	0	81	11	0	0	0	0	0	0	0	0	0	0	92	
2130 - 2145	0	63	11	0	0	1	0	0	1	0	0	0	0	75	
2145 - 2200	0	33	8	0	0	0	0	0	0	0	0	0	0	41	294
2200 - 2215	0	38	9	0	1	0	0	0	1	0	0	0	0	49	
2215 - 2230	0	39	7	0	0	0	0	0	0	0	0	0	0	46	
2230 - 2245	0	31	7	0	0	0	0	0	0	0	0	0	0	38	
2245 - 2300	0	16	4	0	1	0	0	0	0	0	0	0	0	21	154
2300 - 2315	0	30	7	0	0	0	0	0	0	0	0	0	0	37	
2315 - 2330	0	21	5	0	0	0	0	0	0	0	0	0	0	26	
2330 - 2345	0	18	3	0	0	0	0	0	0	0	0	0	0	21	
2345 - 0000	0	18	4	0	0	0	0	0	0	0	0	0	0	22	106

Session Total	14	11832	3111	23	144	57	1	74	1	0	0	0	0	15278
Session Average	0.15	123.25	32.41	0.24	1.50	0.54	0.01	0.27	0.77	0.01	0.00	0.00	0.00	159.15
Session Percentage	0.09	77.44	20.36	0.15	0.94	0.34	0.01	0.17	0.48	0.01	0.00	0.00	0.00	
AM Peak Hour	0945 - 1045	0730 - 0830	0945 - 1045	0600 - 0700	0945 - 1045	0900 - 1000	-	0815 - 0915	0945 - 1045	-	-	-	-	0730 - 0830
AM Peak Volume	1	835	227	5	17	9	0	7	13	0	0	0	0	1033

Bi-Directional Class Count || SB WB 15min

Valdosta, GA



Site 3
GA-7 N Valdosta Rd (South),
south of Old U.S. 41 N

Date
Thursday, January 20, 2022

Weather
Fair
57°F

Lat/Long
30.894910°, -83.320746°

[Click here for Map](#)

0000 - 2400 (24h Session) [01-20-2022]
SB WB 15min

Time	Southbound (Movement 1,2)													15min Total	60min Total
	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6	Class 7	Class 8	Class 9	Class 10	Class 11	Class 12	Class 13		
0000 - 0015	0	9	1	0	0	1	0	0	0	0	0	0	0	11	
0015 - 0030	0	14	1	0	0	0	0	0	0	0	0	0	0	15	
0030 - 0045	0	8	0	0	0	0	0	0	1	0	0	0	0	9	
0045 - 0100	0	7	1	0	0	0	0	0	0	0	0	0	0	8	43
0100 - 0115	0	8	1	0	0	1	0	0	0	0	0	0	0	10	
0115 - 0130	0	11	1	0	0	0	0	0	0	0	0	0	0	12	
0130 - 0145	0	2	0	0	0	0	0	0	1	0	0	0	0	3	
0145 - 0200	0	10	4	0	0	0	0	0	0	0	0	0	0	14	39
0200 - 0215	0	7	1	0	0	0	0	0	0	0	0	0	0	8	
0215 - 0230	0	8	2	0	0	0	0	0	0	0	0	0	0	10	
0230 - 0245	0	9	1	0	0	0	0	0	0	0	0	0	0	10	
0245 - 0300	0	9	3	0	0	0	0	0	0	0	0	0	0	12	40
0300 - 0315	0	7	2	0	0	0	0	0	1	0	0	0	0	10	
0315 - 0330	0	3	1	0	1	0	0	0	0	0	0	0	0	5	
0330 - 0345	0	8	1	0	0	0	0	0	1	0	0	0	0	10	
0345 - 0400	0	10	1	0	0	0	0	0	0	0	0	0	0	11	36
0400 - 0415	0	6	1	0	0	0	0	0	2	0	0	0	0	9	
0415 - 0430	0	10	4	0	0	0	0	0	1	0	0	0	0	15	
0430 - 0445	0	14	9	0	0	0	0	0	0	0	0	0	0	23	
0445 - 0500	0	12	6	0	1	0	0	0	0	0	0	0	0	19	66
0500 - 0515	0	14	10	0	0	0	0	0	0	0	0	0	0	24	
0515 - 0530	0	22	8	0	1	0	0	0	0	0	0	0	0	31	
0530 - 0545	0	40	5	0	2	0	0	0	1	0	0	0	0	48	
0545 - 0600	0	33	19	0	0	0	0	1	0	0	0	0	0	53	156
0600 - 0615	0	50	30	0	0	0	0	1	0	0	0	0	0	82	
0615 - 0630	0	99	37	0	3	0	0	0	0	0	0	0	0	139	
0630 - 0645	0	110	41	2	2	0	0	0	2	0	0	0	0	157	
0645 - 0700	0	157	40	2	1	1	0	2	1	0	0	0	0	204	582
0700 - 0715	0	224	26	1	2	1	0	4	1	0	0	0	0	259	
0715 - 0730	0	323	30	0	3	0	0	0	3	0	0	0	0	359	
0730 - 0745	0	354	62	1	2	0	0	0	2	0	0	0	0	422	
0745 - 0800	0	403	64	1	5	0	0	1	1	0	0	0	0	475	1514
0800 - 0815	0	291	50	0	1	3	0	1	2	0	0	0	0	348	
0815 - 0830	0	292	36	0	5	3	0	0	1	0	0	0	0	337	
0830 - 0845	0	257	54	0	4	3	0	0	2	0	0	0	0	320	
0845 - 0900	0	259	48	1	7	2	0	1	1	0	0	0	0	319	1324
0900 - 0915	0	232	70	2	3	1	0	2	2	0	0	0	0	312	
0915 - 0930	0	200	48	0	3	3	0	1	1	0	0	0	0	256	
0930 - 0945	0	197	54	0	1	2	0	0	2	0	0	0	0	256	
0945 - 1000	0	223	44	1	4	3	0	0	2	0	0	0	0	277	1101
1000 - 1015	0	208	40	1	4	3	0	0	2	0	0	0	0	258	
1015 - 1030	0	184	39	0	0	3	0	0	0	0	0	0	0	226	
1030 - 1045	1	219	44	1	4	2	0	0	2	0	0	0	0	273	
1045 - 1100	1	202	60	0	1	2	0	2	2	0	0	0	0	270	1027
1100 - 1115	0	212	57	0	1	1	0	0	3	0	0	0	0	274	
1115 - 1130	0	211	36	0	0	2	0	1	3	0	0	0	0	253	
1130 - 1145	1	157	59	0	3	1	0	0	0	0	0	0	0	221	
1145 - 1200	0	184	55	0	0	0	0	0	0	0	0	0	0	240	989
1200 - 1215	0	242	30	0	4	1	0	2	0	0	0	0	0	279	
1215 - 1230	1	211	44	0	3	0	0	0	2	0	0	0	0	261	
1230 - 1245	3	209	31	0	3	0	0	0	0	0	0	0	0	246	
1245 - 1300	2	263	32	0	5	1	0	0	0	0	0	0	0	303	1089
1300 - 1315	1	252	34	0	5	2	0	2	3	0	0	0	0	299	
1315 - 1330	1	213	43	0	2	0	0	0	1	0	0	0	0	260	
1330 - 1345	0	212	49	0	5	0	0	0	0	0	0	0	0	266	
1345 - 1400	0	205	48	0	3	0	0	1	1	0	0	0	0	258	1083
1400 - 1415	0	190	45	0	3	1	0	3	0	0	0	0	0	242	
1415 - 1430	1	191	58	0	3	0	0	1	2	0	0	0	0	256	
1430 - 1445	0	220	70	1	1	1	0	3	0	0	0	0	0	296	1085
1445 - 1500	3	211	73	1	3	0	0	0	0	0	0	0	0	291	
1500 - 1515	1	231	65	0	2	3	0	1	0	0	0	0	0	303	
1515 - 1530	1	236	53	0	5	0	0	0	1	0	0	0	0	296	
1530 - 1545	0	214	40	2	4	0	0	2	1	0	0	0	0	263	
1545 - 1600	0	209	54	2	6	1	0	1	1	0	0	0	0	274	1136
1600 - 1615	0	211	55	1	6	0	0	0	1	0	0	0	0	274	
1615 - 1630	0	184	38	1	1	1	0	0	0	0	0	0	0	225	
1630 - 1645	0	209	40	1	3	0	0	0	1	0	0	0	0	254	
1645 - 1700	0	180	41	0	4	0	0	0	1	0	0	0	0	226	979
1700 - 1715	0	160	62	0	2	0	0	0	0	0	0	0	0	224	
1715 - 1730	0	240	33	0	2	0	0	0	0	0	0	0	0	275	
1730 - 1745	0	260	40	0	2	0	0	0	0	0	0	0	0	302	
1745 - 1800	0	205	30	0	3	0	0	1	0	0	0	0	0	239	1140
1800 - 1815	0	198	29	0	2	0	0	0	1	0	0	0	0	230	
1815 - 1830	0	205	12	0	1	0	0	0	0	0	0	0	0	218	
1830 - 1845	0	173	6	0	1	0	0	0	0	0	0	0	0	180	
1845 - 1900	0	166	8	0	0	0	0	0	0	0	0	0	0	174	802
1900 - 1915	0	133	6	0	1	0	0	0	1	0	0	0	0	141	
1915 - 1930	0	130	10	0	2	0	0	0	1	0	0	0	0	143	
1930 - 1945	0	131	8	1	1	0	0	0	2	0	0	0	0	143	
1945 - 2000	0	92	6	0	1	0	0	0	0	0	0	0	0	99	526
2000 - 2015	0	81	2	0	0	1	0	0	0	0	0	0	0	84	
2015 - 2030	0	88	4	0	1	0	0	0	0	0	0	0	0	93	
2030 - 2045	1	76	7	0	0	1	0	0	0	0	0	0	0	85	
2045 - 2100	0	81	6	0	0	0	0	0	0	0	0	0	0	87	349
2100 - 2115	0	62	8	0	0	0	0	0	0	0	0	0	0	70	
2115 - 2130	0	49	8	0	0	0	0	0	0	0	0	0	0	57	
2130 - 2145	0	53	6	0	1	0	0	0	0	0	0	0	0	60	
2145 - 2200	0	36	5	0	0	1	0	0	1	0	0	0	0	42	229
2200 - 2215	0	39	4	0	0	0	0	0	0	0	0	0	0	43	
2215 - 2230	0	33	4	0	1	0	0	0	1	0	0	0	0	39	
2230 - 2245	0	30	4	0	1	0	0	0	0	0	0	0	0	35	
2245 - 2300	0	27	5	0	0	0	0	0	0	0	0	0	0	32	149
2300 - 2315	0	26	2	0	0	0	0	0	0	0	0	0	0	28	
2315 - 2330	0	23	1	0	0	0	0	0	1	0	0	0	0	25	
2330 - 2345	0	12	4	0	1	0	0	0	1	0	0	0	0	18	
2345 - 0000	0	11	1	0	1	0	0	0	0	0	0	0	0	13	84

Session Total	18	12742	2671	22	562	51	0	34	0	67	0	0	0	0	15568
Session Average	0.19	132.73	25.74	0.24	1.69	0.53	0.00	0.35	0.70	0.00	0.00	0.00	0.00	0.00	162.17
Session Percentage	0.12	81.85	15.87	0.15	1.04	0.33	0.00	0.22	0.43	0.00	0.00	0.00	0.00	0.00	
AM Peak Hour	0945 - 1045	0715 - 0815	0830 - 0930	0615 - 0715	0815 - 0915	0800 - 0900	-	0615 - 0715	0715 - 0815	-	-	-	-	-	0715 - 0815
AM Peak Volume	1	1371	220	5	19	11	0	6	8	0	0	0	0	0	1603
Noon Peak Hour</															

Bi-Directional Class Count || Bi-Directional 15min



Valdosta, GA

Site 3
GA-7 N Valdosta Rd (South),
south of Old U.S. 41 N

Date
Thursday, January 20, 2022

Weather
Fair
57°F

Lat/Long
30.824910°, -83.320746°

0000 - 2400 (24h Session) (01-20-2022)

Bi-Directional 15min

Time	Bi-Directional 15min													15min Total	60min Total	
	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6	Class 7	Class 8	Class 9	Class 10	Class 11	Class 12	Class 13			
0000-0015	0	25	1	0	0	1	0	0	0	0	0	0	0	0	27	
0015-0030	0	26	1	0	0	0	0	0	0	0	0	0	0	0	27	
0030-0045	0	19	1	0	0	0	0	0	0	2	0	0	0	0	22	
0045-0100	0	15	2	0	1	0	0	0	0	1	0	0	0	0	19	95
0100-0115	0	17	3	0	1	0	0	0	0	0	0	0	0	0	21	
0115-0130	0	16	2	0	0	0	0	0	1	0	0	0	0	0	19	
0130-0145	0	10	0	0	1	0	0	0	1	0	0	0	0	0	12	
0145-0200	0	20	5	0	0	0	0	0	0	0	0	0	0	0	25	77
0200-0215	0	16	2	0	0	0	0	0	0	0	0	0	0	0	18	
0215-0230	0	15	3	0	0	0	0	0	0	0	0	0	0	0	18	
0230-0245	0	12	2	0	1	0	0	0	0	0	0	0	0	0	15	
0245-0300	0	18	3	0	1	0	0	0	0	0	0	0	0	0	22	73
0300-0315	0	13	2	0	0	0	0	0	1	0	0	0	0	0	16	
0315-0330	0	6	2	0	2	0	0	0	0	0	0	0	0	0	10	
0330-0345	0	11	2	0	0	0	0	0	2	0	0	0	0	0	15	
0345-0400	0	14	4	0	0	0	0	0	0	0	0	0	0	0	18	59
0400-0415	0	11	2	0	0	0	0	0	2	0	0	0	0	0	15	
0415-0430	0	22	5	0	1	0	0	0	2	0	0	0	0	0	30	
0430-0445	0	23	10	0	0	0	0	0	2	0	0	0	0	0	35	
0445-0500	0	28	11	2	1	0	0	0	0	0	0	0	0	0	42	122
0500-0515	0	27	13	0	1	0	0	0	1	0	0	0	0	0	42	
0515-0530	0	43	13	0	1	0	0	0	0	0	0	0	0	0	57	
0530-0545	0	75	9	0	3	0	0	0	0	0	0	0	0	0	89	
0545-0600	0	65	28	0	2	0	0	1	1	0	0	0	0	0	98	286
0600-0615	0	93	40	2	0	1	0	1	1	0	0	0	0	0	138	
0615-0630	0	167	49	2	4	1	0	0	0	0	0	0	0	0	223	
0630-0645	0	206	66	2	3	0	0	0	2	0	0	0	0	0	279	
0645-0700	0	279	58	3	1	1	0	2	1	0	0	0	0	0	345	985
0700-0715	0	353	49	1	4	2	0	4	3	0	0	0	0	0	416	
0715-0730	0	472	61	0	4	0	0	1	4	0	0	0	0	0	542	
0730-0745	0	567	98	1	2	2	0	0	3	0	0	0	0	0	673	
0745-0800	0	636	113	1	8	2	0	3	3	0	0	0	0	0	766	2397
0800-0815	0	528	90	1	6	5	0	2	6	0	0	0	0	0	638	
0815-0830	0	444	80	0	7	4	0	1	1	0	0	0	0	0	537	
0830-0845	0	388	103	2	5	4	0	1	2	0	0	0	0	0	505	
0845-0900	0	390	102	1	2	2	0	4	1	0	0	0	0	0	508	2188
0900-0915	0	397	122	2	5	2	0	4	5	0	0	0	0	0	537	
0915-0930	0	350	87	0	5	4	0	1	1	0	0	0	0	0	448	
0930-0945	0	310	100	0	3	4	0	2	4	0	0	0	0	0	423	
0945-1000	0	349	109	2	8	8	0	1	3	0	0	0	0	0	480	1888
1000-1015	0	341	96	4	7	3	0	0	7	0	0	0	0	0	456	
1015-1030	0	352	94	0	7	3	0	0	3	0	0	0	0	0	459	
1030-1045	2	351	95	1	7	4	0	0	6	0	0	0	0	0	468	
1045-1100	1	382	123	0	3	4	0	2	4	0	0	0	0	0	519	1902
1100-1115	1	386	115	0	3	2	0	1	4	0	0	0	0	0	512	
1115-1130	0	377	97	0	2	3	0	1	5	0	0	0	0	0	485	
1130-1145	2	343	124	1	8	2	0	0	1	1	0	0	0	0	482	
1145-1200	0	394	113	0	5	1	0	0	1	0	0	0	0	0	514	1993
1200-1215	1	471	89	0	7	2	0	2	0	0	0	0	0	0	572	
1215-1230	2	429	124	0	6	3	0	0	3	0	0	0	0	0	567	
1230-1245	4	426	86	0	7	1	0	0	2	0	0	0	0	0	526	
1245-1300	3	475	97	0	10	4	0	0	2	0	0	0	0	0	591	2256
1300-1315	1	442	96	0	10	3	0	2	5	0	0	0	0	0	559	
1315-1330	1	393	111	0	9	0	0	0	1	0	0	0	0	0	515	
1330-1345	0	385	121	0	11	1	0	0	4	0	0	0	0	0	523	
1345-1400	0	400	92	0	6	2	0	1	2	0	0	0	0	0	503	2100
1400-1415	2	396	106	1	4	3	0	5	4	0	0	0	0	0	521	
1415-1430	2	406	112	0	3	1	0	1	4	0	0	0	0	0	529	
1430-1445	0	460	122	2	6	2	0	5	0	0	0	0	0	0	597	
1445-1500	3	404	134	1	7	0	0	0	1	0	0	0	0	0	550	2197
1500-1515	3	483	139	1	4	5	0	3	1	0	0	0	0	0	639	
1515-1530	1	509	118	1	8	0	0	0	1	0	0	0	0	0	638	
1530-1545	1	489	99	3	10	0	0	3	2	0	0	0	0	0	607	
1545-1600	0	482	138	2	7	3	1	2	2	0	0	0	0	0	637	2521
1600-1615	0	472	127	2	7	0	0	0	2	0	0	0	0	0	610	
1615-1630	0	455	127	3	3	2	0	0	1	0	0	0	0	0	591	
1630-1645	0	421	92	1	4	0	0	0	1	0	0	0	0	0	519	
1645-1700	0	367	86	0	8	0	0	0	2	0	0	0	0	0	465	2185
1700-1715	0	469	103	0	4	0	0	0	0	0	0	0	0	0	576	
1715-1730	0	645	103	0	6	0	0	2	0	0	0	0	0	0	756	
1730-1745	0	683	151	0	3	0	0	0	0	0	0	0	0	0	837	
1745-1800	0	505	97	0	6	0	0	1	0	0	0	0	0	0	609	2778
1800-1815	0	399	92	0	3	0	0	0	0	0	0	0	0	0	492	
1815-1830	0	388	68	0	1	0	0	0	0	0	0	0	0	0	457	
1830-1845	0	365	50	0	1	0	0	0	0	0	0	0	0	0	416	
1845-1900	0	339	51	0	0	0	0	0	0	0	0	0	0	0	390	1755
1900-1915	0	309	39	0	1	0	0	0	2	0	0	0	0	0	351	
1915-1930	0	275	34	0	2	0	0	0	1	0	0	0	0	0	312	
1930-1945	0	275	21	1	1	0	0	0	2	0	0	0	0	0	300	
1945-2000	0	211	15	0	1	1	0	0	0	0	0	0	0	0	228	1191
2000-2015	0	186	20	0	0	1	0	1	2	0	0	0	0	0	210	
2015-2030	0	167	29	0	2	0	0	0	0	0	0	0	0	0	198	
2030-2045	2	161	19	0	0	1	0	0	0	0	0	0	0	0	183	
2045-2100	0	171	19	0	0	1	0	0	0	0	0	0	0	0	191	782
2100-2115	0	134	22	0	0	0	0	0	0	0	0	0	0	0	156	
2115-2130	0	130	19	0	0	0	0	0	0	0	0	0	0	0	149	
2130-2145	0	116	17	0	1	1	0	0	0	0	0	0	0	0	135	
2145-2200	0	69	13	0	0	1	0	0	0	0	0	0	0	0	83	523
2200-2215	0	77	13	0	1	0	0	0	1	0	0	0	0	0	92	
2215-2230	0	72	11	0	1	0	0	0	1	0	0	0	0	0	85	
2230-2245	0	61	11	0	1	0	0	0	0	0	0	0	0	0	73	
2245-2300	0	43	9	0	1	0	0	0	0	0	0	0	0	0	53	303
2300-2315	0	56	9	0	0	0	0	0	0	0	0	0	0	0	65	
2315-2330	0	44	6	0	0	0	0	0	1	0	0	0	0	0	51	
2330-2345	0	30	7	0	1	0	0	0	1	0	0	0	0	0	39	
2345-0000	0	29	5	0	1	0	0	0	0	0	0	0	0	0	35	190

Session Total	33	24,974	5547	125	305	107	1	0	151	1	0	0	0	0	321.91
Session Average	0.33	255.98	58.15	0.48	3.19	1.07	0.01	0.63	1.47	0.0					

Appendix D

Growth Rate

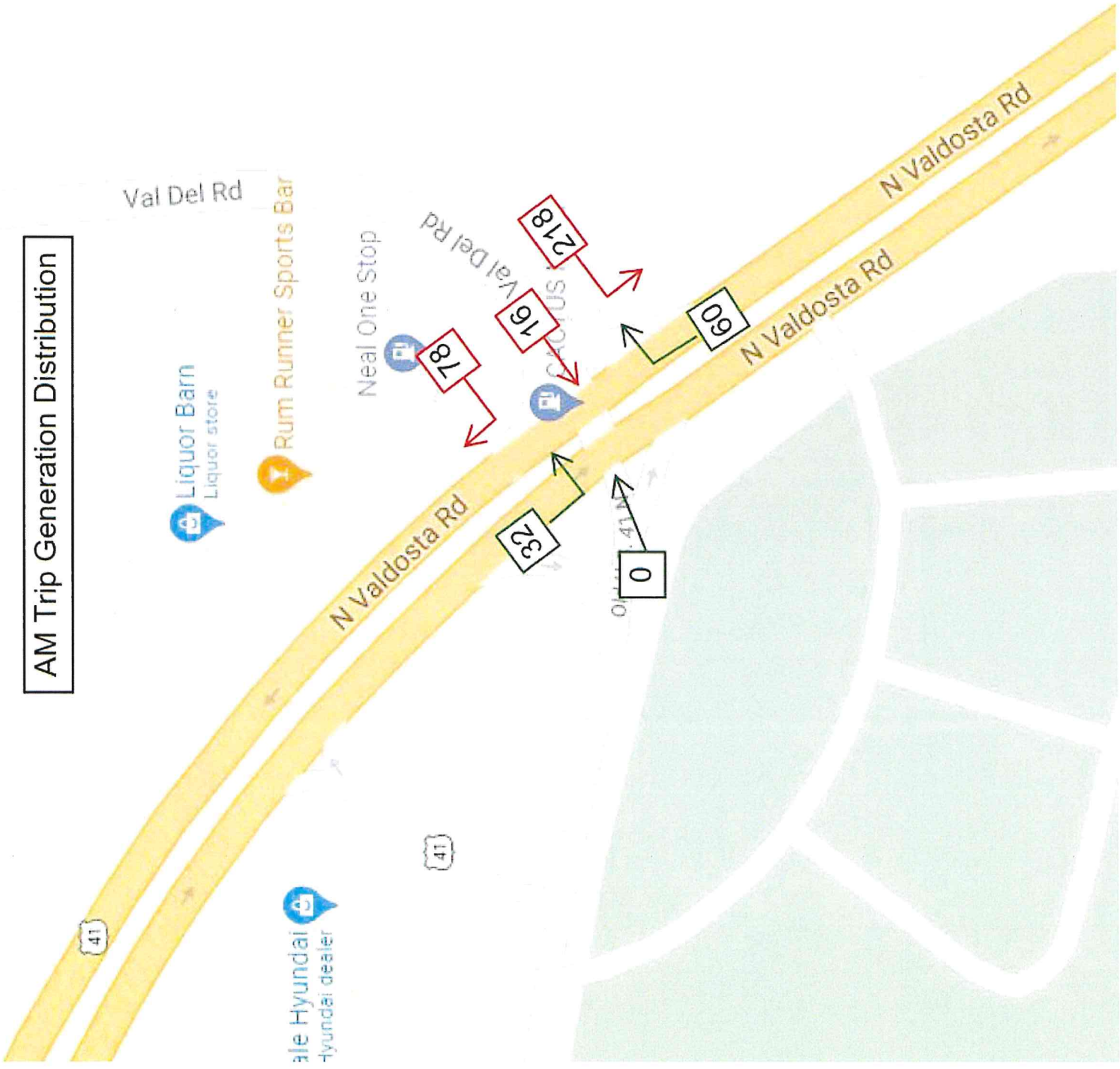
Growth Rate Based on Georgia Governor's Office of Planning and Budget Annual Population Projections						
Geographic Area						
2020-2025	2025-2030	2030-2035	2035-2040	2040-2045	2045-2050	Average 5-Year Growth Rate From 2020-2050
0.8%	0.6%	0.4%	0.3%	0.3%	0.4%	0.4%
Average						
0.5%						
Average 10-Year Growth Rate From 2020-2050						
Geographic Area						
Lowndes County						
2020-2030	2030-2040	2040-2050				
0.7%	0.4%	0.4%				
Average						
0.5%						

Growth Rate Based on U.S. Census Bureau				
Geographic Area				
Lowndes County				
2010	2019	From 2010 to 2019		
Census	Estimate Base	Population Estimate	Population % Change	
109,233	109,248	117,406	0.9%	

GDOT Historical Growth Rate													
Station ID	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	5 year	10 year
Old US 41 n/o Kelly Way			10,151			19,709	9,171				8,627	2.6%	2.1%
US 41/GA 71/N Valdosta Rd w/o Valnorth Dr			20,321	20,930		19,709	19,690			18,543	17,943	0.6%	1.6%
US 41/GA 71/N Valdosta Rd s/o Hyta Mederer Dr		33,654	32,574		31,707		28,850		29,244			3.1%	2.0%
5 & 10 - Year Average											2.1%	1.9%	
Weighted Average											2.0%		

Appendix E
AM and PM
Trip Generation Distribution

AM Trip Generation Distribution



























Appendix F
Synchro Reports

Existing AM and PM (2022)

HCM 6th Signalized Intersection Summary
 3: N Valdosta Rd & Old Hwy 41/Val Del Rd

02/07/2022

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	SEL	SET	SER	NWL	NWT	NWR
Lane Configurations												
Traffic Volume (veh/h)	5	2	73	401	10	167	60	1037	2	35	751	104
Future Volume (veh/h)	5	2	73	401	10	167	60	1037	2	35	751	104
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1856	1856	1856	1870	1870	1870	1856	1856	1856
Adj Flow Rate, veh/h	6	2	0	528	13	0	80	1383	0	46	988	0
Peak Hour Factor	0.83	0.83	0.83	0.76	0.76	0.76	0.75	0.75	0.75	0.76	0.76	0.76
Percent Heavy Veh, %	2	2	2	3	3	3	2	2	2	3	3	3
Cap, veh/h	306	345		313	343		405	2295		274	2258	
Arrive On Green	0.18	0.18	0.00	0.18	0.18	0.00	0.04	0.65	0.00	0.03	0.64	0.00
Sat Flow, veh/h	1401	1870	1585	1404	1856	1572	1781	3554	1585	1767	3526	1572
Grp Volume(v), veh/h	6	2	0	528	13	0	80	1383	0	46	988	0
Grp Sat Flow(s),veh/h/ln	1401	1870	1585	1404	1856	1572	1781	1777	1585	1767	1763	1572
Q Serve(g_s), s	0.5	0.1	0.0	23.9	0.7	0.0	2.0	29.3	0.0	1.1	18.2	0.0
Cycle Q Clear(g_c), s	1.2	0.1	0.0	24.0	0.7	0.0	2.0	29.3	0.0	1.1	18.2	0.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	306	345		313	343		405	2295		274	2258	
V/C Ratio(X)	0.02	0.01		1.69	0.04		0.20	0.60		0.17	0.44	
Avail Cap(c_a), veh/h	306	345		313	343		532	2295		409	2258	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	0.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	44.0	43.3	0.0	55.2	43.5	0.0	8.6	13.4	0.0	10.8	11.7	0.0
Incr Delay (d2), s/veh	0.0	0.0	0.0	321.9	0.0	0.0	0.2	1.2	0.0	0.3	0.6	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.2	0.1	0.0	38.1	0.3	0.0	0.7	10.3	0.0	0.4	6.4	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	44.0	43.3	0.0	377.0	43.6	0.0	8.8	14.5	0.0	11.1	12.3	0.0
LnGrp LOS	D	D		F	D		A	B		B	B	
Approach Vol, veh/h		8	A		541	A		1463	A		1034	A
Approach Delay, s/veh		43.8			369.0			14.2			12.2	
Approach LOS		D			F			B			B	
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	10.1	89.9		30.0	10.7	89.3		30.0				
Change Period (Y+Rc), s	6.0	6.0		6.0	6.0	6.0		6.0				
Max Green Setting (Gmax), s	14.0	74.0		24.0	14.0	74.0		24.0				
Max Q Clear Time (g_c+I1), s	3.1	31.3		26.0	4.0	20.2		3.2				
Green Ext Time (p_c), s	0.1	35.4		0.0	0.1	30.4		0.0				

Intersection Summary

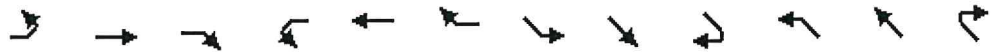
HCM 6th Ctrl Delay	76.6
HCM 6th LOS	E

Notes

Unsignalized Delay for [NWR, EBR, WBR, SER] is excluded from calculations of the approach delay and intersection delay.

HCM 6th Signalized Intersection Summary
 3: N Valdosta Rd & Old Hwy 41/Val Del Rd

02/07/2022



Movement	EBL	EBT	EBR	WBL	WBT	WBR	SEL	SET	SER	NWL	NWT	NWR
Lane Configurations	↘	↑	↗	↘	↑	↗	↘	↑↑	↗	↘	↑↑	↗
Traffic Volume (veh/h)	4	15	45	188	7	87	173	905	1	102	1136	400
Future Volume (veh/h)	4	15	45	188	7	87	173	905	1	102	1136	400
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1856	1856	1856	1870	1870	1870	1856	1856	1856
Adj Flow Rate, veh/h	5	18	0	247	9	0	231	1207	0	134	1495	0
Peak Hour Factor	0.83	0.83	0.83	0.76	0.76	0.76	0.75	0.75	0.75	0.76	0.76	0.76
Percent Heavy Veh, %	2	2	2	3	3	3	2	2	2	3	3	3
Cap, veh/h	309	345		300	343		287	2246		338	2153	
Arrive On Green	0.18	0.18	0.00	0.18	0.18	0.00	0.07	0.63	0.00	0.04	0.61	0.00
Sat Flow, veh/h	1406	1870	1585	1384	1856	1572	1781	3554	1585	1767	3526	1572
Grp Volume(v), veh/h	5	18	0	247	9	0	231	1207	0	134	1495	0
Grp Sat Flow(s),veh/h/ln	1406	1870	1585	1384	1856	1572	1781	1777	1585	1767	1763	1572
Q Serve(g_s), s	0.4	1.0	0.0	23.0	0.5	0.0	6.3	24.6	0.0	3.7	37.3	0.0
Cycle Q Clear(g_c), s	0.9	1.0	0.0	24.0	0.5	0.0	6.3	24.6	0.0	3.7	37.3	0.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	309	345		300	343		287	2246		338	2153	
V/C Ratio(X)	0.02	0.05		0.82	0.03		0.80	0.54		0.40	0.69	
Avail Cap(c_a), veh/h	309	345		300	343		361	2246		449	2153	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	0.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	43.8	43.6	0.0	53.6	43.4	0.0	21.6	13.3	0.0	10.9	17.1	0.0
Incr Delay (d2), s/veh	0.0	0.1	0.0	16.8	0.0	0.0	10.1	0.9	0.0	0.8	1.9	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.1	0.5	0.0	9.1	0.2	0.0	5.0	8.8	0.0	1.3	13.6	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	43.8	43.7	0.0	70.4	43.5	0.0	31.7	14.3	0.0	11.7	19.0	0.0
LnGrp LOS	D	D		E	D		C	B		B	B	
Approach Vol, veh/h		23	A		256	A		1438	A		1629	A
Approach Delay, s/veh		43.7			69.4			17.1			18.4	
Approach LOS		D			E			B			B	
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	11.8	88.2		30.0	14.6	85.4		30.0				
Change Period (Y+Rc), s	6.0	6.0		6.0	6.0	6.0		6.0				
Max Green Setting (Gmax), s	14.0	74.0		24.0	14.0	74.0		24.0				
Max Q Clear Time (g_c+I1), s	5.7	26.6		26.0	8.3	39.3		3.0				
Green Ext Time (p_c), s	0.2	34.5		0.0	0.3	30.9		0.0				

Intersection Summary

HCM 6th Ctrl Delay	21.9
HCM 6th LOS	C

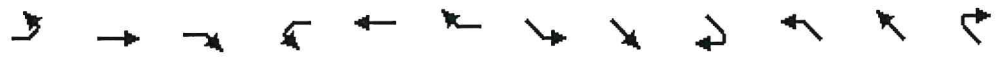
Notes

Unsignalized Delay for [NWR, EBR, WBR, SER] is excluded from calculations of the approach delay and intersection delay.

Open Year Build AM and PM (2022)

HCM 6th Signalized Intersection Summary
 3: N Valdosta Rd & Old Hwy 41/Val Del Rd

02/07/2022



Movement	EBL	EBT	EBR	WBL	WBT	WBR	SEL	SET	SER	NWL	NWT	NWR
Lane Configurations	↘	↑	↗	↘	↖	↗	↘	↑↑	↗	↘	↑↑	↗
Traffic Volume (veh/h)	5	2	73	401	10	167	60	1037	2	35	751	104
Future Volume (veh/h)	5	2	73	401	10	167	60	1037	2	35	751	104
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1856	1856	1856	1870	1870	1870	1856	1856	1856
Adj Flow Rate, veh/h	6	2	0	537	0	0	80	1383	0	46	988	0
Peak Hour Factor	0.83	0.83	0.83	0.76	0.76	0.76	0.75	0.75	0.75	0.76	0.76	0.76
Percent Heavy Veh, %	2	2	2	3	3	3	2	2	2	3	3	3
Cap, veh/h	17	18		601	0		379	2224		252	2192	
Arrive On Green	0.01	0.01	0.00	0.17	0.00	0.00	0.03	0.63	0.00	0.03	0.62	0.00
Sat Flow, veh/h	1781	1870	1585	3534	0	1572	1781	3554	1585	1767	3526	1572
Grp Volume(v), veh/h	6	2	0	537	0	0	80	1383	0	46	988	0
Grp Sat Flow(s),veh/h/ln	1781	1870	1585	1767	0	1572	1781	1777	1585	1767	1763	1572
Q Serve(g_s), s	0.5	0.2	0.0	21.6	0.0	0.0	2.4	34.6	0.0	1.4	21.4	0.0
Cycle Q Clear(g_c), s	0.5	0.2	0.0	21.6	0.0	0.0	2.4	34.6	0.0	1.4	21.4	0.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	17	18		601	0		379	2224		252	2192	
V/C Ratio(X)	0.35	0.11		0.89	0.00		0.21	0.62		0.18	0.45	
Avail Cap(c_a), veh/h	233	245		707	0		431	2224		310	2192	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	0.00	1.00	0.00	0.00	1.00	1.00	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	71.4	71.2	0.0	58.9	0.0	0.0	10.9	16.6	0.0	13.6	14.4	0.0
Incr Delay (d2), s/veh	12.1	2.8	0.0	12.4	0.0	0.0	0.3	1.3	0.0	0.3	0.7	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.3	0.1	0.0	10.4	0.0	0.0	0.9	13.0	0.0	0.5	7.9	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	83.5	74.0	0.0	71.3	0.0	0.0	11.1	17.9	0.0	13.9	15.1	0.0
LnGrp LOS	F	E		E	A		B	B		B	B	
Approach Vol, veh/h		8	A		537	A		1463	A		1034	A
Approach Delay, s/veh		81.1			71.3			17.6			15.0	
Approach LOS		F			E			B			B	
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	10.2	96.7		30.7	10.8	96.2		7.4				
Change Period (Y+Rc), s	6.0	6.0		6.0	6.0	6.0		6.0				
Max Green Setting (Gmax), s	9.0	64.0		29.0	9.0	64.0		19.0				
Max Q Clear Time (g_c+I1), s	3.4	36.6		23.6	4.4	23.4		2.5				
Green Ext Time (p_c), s	0.0	24.0		1.1	0.1	25.6		0.0				

Intersection Summary

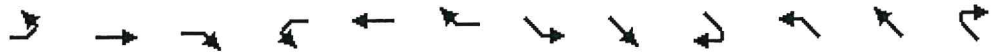
HCM 6th Ctrl Delay	26.4
HCM 6th LOS	C

Notes

User approved volume balancing among the lanes for turning movement.
 Unsignalized Delay for [NWR, EBR, WBR, SER] is excluded from calculations of the approach delay and intersection delay.

HCM 6th Signalized Intersection Summary
 3: N Valdosta Rd & Old Hwy 41/Val Del Rd

02/07/2022



Movement	EBL	EBT	EBR	WBL	WBT	WBR	SEL	SET	SER	NWL	NWT	NWR
Lane Configurations	↘	↑	↗	↘	↖	↗	↘	↑↑	↗	↘	↑↑	↗
Traffic Volume (veh/h)	4	15	45	188	8	87	173	905	1	102	1136	400
Future Volume (veh/h)	4	15	45	188	8	87	173	905	1	102	1136	400
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1856	1856	1856	1870	1870	1870	1856	1856	1856
Adj Flow Rate, veh/h	5	18	0	255	0	0	231	1207	0	134	1495	0
Peak Hour Factor	0.83	0.83	0.83	0.76	0.76	0.76	0.75	0.75	0.75	0.76	0.76	0.76
Percent Heavy Veh, %	2	2	2	3	3	3	2	2	2	3	3	3
Cap, veh/h	37	38		309	0		302	2466		362	2380	
Arrive On Green	0.02	0.02	0.00	0.09	0.00	0.00	0.06	0.69	0.00	0.04	0.68	0.00
Sat Flow, veh/h	1781	1870	1585	3534	0	1572	1781	3554	1585	1767	3526	1572
Grp Volume(v), veh/h	5	18	0	255	0	0	231	1207	0	134	1495	0
Grp Sat Flow(s),veh/h/ln	1781	1870	1585	1767	0	1572	1781	1777	1585	1767	1763	1572
Q Serve(g_s), s	0.4	1.4	0.0	10.6	0.0	0.0	6.0	23.6	0.0	3.5	35.9	0.0
Cycle Q Clear(g_c), s	0.4	1.4	0.0	10.6	0.0	0.0	6.0	23.6	0.0	3.5	35.9	0.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	37	38		309	0		302	2466		362	2380	
V/C Ratio(X)	0.14	0.47		0.82	0.00		0.76	0.49		0.37	0.63	
Avail Cap(c_a), veh/h	226	237		448	0		427	2466		436	2380	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	0.00	1.00	0.00	0.00	1.00	1.00	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	72.2	72.6	0.0	67.3	0.0	0.0	18.7	10.6	0.0	8.7	13.7	0.0
Incr Delay (d2), s/veh	1.7	8.6	0.0	8.1	0.0	0.0	5.2	0.7	0.0	0.6	1.3	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.2	0.8	0.0	5.0	0.0	0.0	4.4	8.2	0.0	1.2	12.8	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	73.8	81.3	0.0	75.4	0.0	0.0	23.8	11.3	0.0	9.3	15.0	0.0
LnGrp LOS	E	F		E	A		C	B		A	B	
Approach Vol, veh/h		23	A		255	A		1438	A		1629	A
Approach Delay, s/veh		79.6			75.4			13.3			14.5	
Approach LOS		E			E			B			B	
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	11.7	110.1		19.1	14.5	107.3		9.1				
Change Period (Y+Rc), s	6.0	6.0		6.0	6.0	6.0		6.0				
Max Green Setting (Gmax), s	12.0	76.0		19.0	19.0	69.0		19.0				
Max Q Clear Time (g_c+I1), s	5.5	25.6		12.6	8.0	37.9		3.4				
Green Ext Time (p_c), s	0.2	36.1		0.5	0.5	28.0		0.1				

Intersection Summary

HCM 6th Ctrl Delay	19.1
HCM 6th LOS	B

Notes

User approved volume balancing among the lanes for turning movement.
 Unsignalized Delay for [NWR, EBR, WBR, SER] is excluded from calculations of the approach delay and intersection delay.

Future No-Build AM and PM (2042)

HCM 6th Signalized Intersection Summary
 3: N Valdosta Rd & Old Hwy 41/Val Del Rd

02/09/2022

Movement	EBL	EBT	EBR	WBL	WBT	WBR	SEL	SET	SER	NWL	NWT	NWR
Lane Configurations												
Traffic Volume (veh/h)	5	2	73	619	26	245	92	1037	2	35	751	164
Future Volume (veh/h)	5	2	73	619	26	245	92	1037	2	35	751	164
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1856	1856	1856	1870	1870	1870	1856	1856	1856
Adj Flow Rate, veh/h	6	2	0	814	34	0	123	1383	0	46	988	0
Peak Hour Factor	0.83	0.83	0.83	0.76	0.76	0.76	0.75	0.75	0.75	0.76	0.76	0.76
Percent Heavy Veh, %	2	2	2	3	3	3	2	2	2	3	3	3
Cap, veh/h	288	345		313	343		409	2295		274	2244	
Arrive On Green	0.18	0.18	0.00	0.18	0.18	0.00	0.04	0.65	0.00	0.03	0.64	0.00
Sat Flow, veh/h	1375	1870	1585	1404	1856	1572	1781	3554	1585	1767	3526	1572
Grp Volume(v), veh/h	6	2	0	814	34	0	123	1383	0	46	988	0
Grp Sat Flow(s),veh/h/ln	1375	1870	1585	1404	1856	1572	1781	1777	1585	1767	1763	1572
Q Serve(g_s), s	0.5	0.1	0.0	23.9	2.0	0.0	3.1	29.3	0.0	1.2	18.4	0.0
Cycle Q Clear(g_c), s	2.5	0.1	0.0	24.0	2.0	0.0	3.1	29.3	0.0	1.2	18.4	0.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	288	345		313	343		409	2295		274	2244	
V/C Ratio(X)	0.02	0.01		2.60	0.10		0.30	0.60		0.17	0.44	
Avail Cap(c_a), veh/h	288	345		313	343		529	2295		409	2244	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	0.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	45.0	43.3	0.0	55.2	44.0	0.0	8.9	13.4	0.0	10.8	11.9	0.0
Incr Delay (d2), s/veh	0.0	0.0	0.0	728.3	0.1	0.0	0.4	1.2	0.0	0.3	0.6	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.2	0.1	0.0	73.4	0.9	0.0	1.1	10.3	0.0	0.4	6.5	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	45.1	43.3	0.0	783.5	44.1	0.0	9.4	14.5	0.0	11.1	12.6	0.0
LnGrp LOS	D	D		F	D		A	B		B	B	
Approach Vol, veh/h		8	A		848	A		1506	A		1034	A
Approach Delay, s/veh		44.6			753.9			14.1			12.5	
Approach LOS		D			F			B			B	
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	10.1	89.9		30.0	11.2	88.8		30.0				
Change Period (Y+Rc), s	6.0	6.0		6.0	6.0	6.0		6.0				
Max Green Setting (Gmax), s	14.0	74.0		24.0	14.0	74.0		24.0				
Max Q Clear Time (g_c+I1), s	3.2	31.3		26.0	5.1	20.4		4.5				
Green Ext Time (p_c), s	0.1	35.4		0.0	0.2	30.3		0.0				

Intersection Summary

HCM 6th Ctrl Delay	198.4
HCM 6th LOS	F

Notes

Unsignalized Delay for [NWR, EBR, WBR, SER] is excluded from calculations of the approach delay and intersection delay.

HCM 6th Signalized Intersection Summary

3: N Valdosta Rd & Old Hwy 41/Val Del Rd

02/09/2022

Movement	EBL	EBT	EBR	WBL	WBT	WBR	SEL	SET	SER	NWL	NWT	NWR
Lane Configurations												
Traffic Volume (veh/h)	4	29	45	307	16	142	228	905	1	102	1136	608
Future Volume (veh/h)	4	29	45	307	16	142	228	905	1	102	1136	608
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1856	1856	1856	1870	1870	1870	1856	1856	1856
Adj Flow Rate, veh/h	5	35	0	404	21	0	304	1207	0	134	1495	0
Peak Hour Factor	0.83	0.83	0.83	0.76	0.76	0.76	0.75	0.75	0.75	0.76	0.76	0.76
Percent Heavy Veh, %	2	2	2	3	3	3	2	2	2	3	3	3
Cap, veh/h	299	345		286	343		328	2237		341	2031	
Arrive On Green	0.18	0.18	0.00	0.18	0.18	0.00	0.10	0.63	0.00	0.05	0.58	0.00
Sat Flow, veh/h	1391	1870	1585	1363	1856	1572	1781	3554	1585	1767	3526	1572
Grp Volume(v), veh/h	5	35	0	404	21	0	304	1207	0	134	1495	0
Grp Sat Flow(s),veh/h/ln	1391	1870	1585	1363	1856	1572	1781	1777	1585	1767	1763	1572
Q Serve(g_s), s	0.4	2.0	0.0	22.0	1.2	0.0	11.0	24.8	0.0	4.0	40.6	0.0
Cycle Q Clear(g_c), s	1.6	2.0	0.0	24.0	1.2	0.0	11.0	24.8	0.0	4.0	40.6	0.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	299	345		286	343		328	2237		341	2031	
V/C Ratio(X)	0.02	0.10		1.41	0.06		0.93	0.54		0.39	0.74	
Avail Cap(c_a), veh/h	299	345		286	343		340	2237		447	2031	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	0.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	44.4	44.0	0.0	56.1	43.7	0.0	30.1	13.5	0.0	11.7	20.3	0.0
Incr Delay (d2), s/veh	0.0	0.1	0.0	205.7	0.1	0.0	30.2	0.9	0.0	0.7	2.4	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.1	0.9	0.0	25.5	0.5	0.0	8.0	8.8	0.0	1.5	15.4	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	44.4	44.2	0.0	261.9	43.8	0.0	60.3	14.5	0.0	12.4	22.7	0.0
LnGrp LOS	D	D		F	D		E	B		B	C	
Approach Vol, veh/h		40	A		425	A		1511	A		1629	A
Approach Delay, s/veh		44.2			251.1			23.7			21.9	
Approach LOS		D			F			C			C	
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	12.2	87.8		30.0	19.1	80.9		30.0				
Change Period (Y+Rc), s	6.0	6.0		6.0	6.0	6.0		6.0				
Max Green Setting (Gmax), s	14.0	74.0		24.0	14.0	74.0		24.0				
Max Q Clear Time (g_c+I1), s	6.0	26.8		26.0	13.0	42.6		4.0				
Green Ext Time (p_c), s	0.2	34.4		0.0	0.1	28.2		0.1				

Intersection Summary

HCM 6th Ctrl Delay 49.9
 HCM 6th LOS D

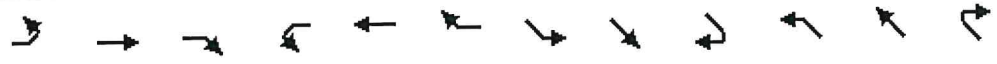
Notes

Unsignalized Delay for [NWR, EBR, WBR, SER] is excluded from calculations of the approach delay and intersection delay.

Future No-Build AM and PM (2042)

HCM 6th Signalized Intersection Summary
 3: N Valdosta Rd & Old Hwy 41/Val Del Rd

02/07/2022



Movement	EBL	EBT	EBR	WBL	WBT	WBR	SEL	SET	SER	NWL	NWT	NWR
Lane Configurations	↘	↗	↖	↘	↗	↖	↘	↗↖	↖	↘	↗↖	↖
Traffic Volume (veh/h)	5	2	73	619	26	245	92	1037	2	35	751	164
Future Volume (veh/h)	5	2	73	619	26	245	92	1037	2	35	751	164
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1856	1856	1856	1870	1870	1870	1856	1856	1856
Adj Flow Rate, veh/h	6	2	0	838	0	0	123	1383	0	46	988	0
Peak Hour Factor	0.83	0.83	0.83	0.76	0.76	0.76	0.75	0.75	0.75	0.76	0.76	0.76
Percent Heavy Veh, %	2	2	2	3	3	3	2	2	2	3	3	3
Cap, veh/h	17	18		707	0		364	2118		232	2056	
Arrive On Green	0.01	0.01	0.00	0.20	0.00	0.00	0.04	0.60	0.00	0.03	0.58	0.00
Sat Flow, veh/h	1781	1870	1585	3534	0	1572	1781	3554	1585	1767	3526	1572
Grp Volume(v), veh/h	6	2	0	838	0	0	123	1383	0	46	988	0
Grp Sat Flow(s),veh/h/ln	1781	1870	1585	1767	0	1572	1781	1777	1585	1767	1763	1572
Q Serve(g_s), s	0.5	0.2	0.0	29.0	0.0	0.0	4.0	37.3	0.0	1.5	23.5	0.0
Cycle Q Clear(g_c), s	0.5	0.2	0.0	29.0	0.0	0.0	4.0	37.3	0.0	1.5	23.5	0.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	17	18		707	0		364	2118		232	2056	
V/C Ratio(X)	0.35	0.11		1.19	0.00		0.34	0.65		0.20	0.48	
Avail Cap(c_a), veh/h	233	245		707	0		400	2118		291	2056	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	0.00	1.00	0.00	0.00	1.00	1.00	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	71.4	71.2	0.0	58.0	0.0	0.0	13.4	19.4	0.0	16.1	17.5	0.0
Incr Delay (d2), s/veh	12.1	2.8	0.0	97.4	0.0	0.0	0.5	1.6	0.0	0.4	0.8	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.3	0.1	0.0	22.0	0.0	0.0	1.5	14.4	0.0	0.6	9.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	83.5	74.0	0.0	155.4	0.0	0.0	13.9	21.0	0.0	16.5	18.3	0.0
LnGrp LOS	F	E		F	A		B	C		B	B	
Approach Vol, veh/h		8	A		838	A		1506	A		1034	A
Approach Delay, s/veh		81.1			155.4			20.4			18.2	
Approach LOS		F			F			C			B	
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	10.2	92.4		35.0	12.1	90.6		7.4				
Change Period (Y+Rc), s	6.0	6.0		6.0	6.0	6.0		6.0				
Max Green Setting (Gmax), s	9.0	64.0		29.0	9.0	64.0		19.0				
Max Q Clear Time (g_c+I1), s	3.5	39.3		31.0	6.0	25.5		2.5				
Green Ext Time (p_c), s	0.0	21.8		0.0	0.1	24.6		0.0				

Intersection Summary

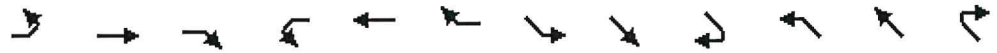
HCM 6th Ctrl Delay 53.3
 HCM 6th LOS D

Notes

User approved volume balancing among the lanes for turning movement.
 Unsignalized Delay for [NWR, EBR, WBR, SER] is excluded from calculations of the approach delay and intersection delay.

HCM 6th Signalized Intersection Summary
 3: N Valdosta Rd & Old Hwy 41/Val Del Rd

02/07/2022



Movement	EBL	EBT	EBR	WBL	WBT	WBR	SEL	SET	SER	NWL	NWT	NWR
Lane Configurations	↘	↑	↗	↘	↖	↗	↘	↑↑	↗	↘	↑↑	↗
Traffic Volume (veh/h)	4	29	45	307	16	142	228	905	1	102	1136	608
Future Volume (veh/h)	4	29	45	307	16	142	228	905	1	102	1136	608
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1856	1856	1856	1870	1870	1870	1856	1856	1856
Adj Flow Rate, veh/h	5	35	0	419	0	0	304	1207	0	134	1495	0
Peak Hour Factor	0.83	0.83	0.83	0.76	0.76	0.76	0.75	0.75	0.75	0.76	0.76	0.76
Percent Heavy Veh, %	2	2	2	3	3	3	2	2	2	3	3	3
Cap, veh/h	48	51		448	0		328	2280		337	2059	
Arrive On Green	0.03	0.03	0.00	0.13	0.00	0.00	0.10	0.64	0.00	0.04	0.58	0.00
Sat Flow, veh/h	1781	1870	1585	3534	0	1572	1781	3554	1585	1767	3526	1572
Grp Volume(v), veh/h	5	35	0	419	0	0	304	1207	0	134	1495	0
Grp Sat Flow(s),veh/h/ln	1781	1870	1585	1767	0	1572	1781	1777	1585	1767	1763	1572
Q Serve(g_s), s	0.4	2.8	0.0	17.6	0.0	0.0	12.9	27.7	0.0	4.6	45.9	0.0
Cycle Q Clear(g_c), s	0.4	2.8	0.0	17.6	0.0	0.0	12.9	27.7	0.0	4.6	45.9	0.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	48	51		448	0		328	2280		337	2059	
V/C Ratio(X)	0.10	0.69		0.94	0.00		0.93	0.53		0.40	0.73	
Avail Cap(c_a), veh/h	226	237		448	0		371	2280		399	2059	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	0.00	1.00	0.00	0.00	1.00	1.00	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	71.2	72.3	0.0	64.9	0.0	0.0	34.9	14.6	0.0	12.9	22.5	0.0
Incr Delay (d2), s/veh	0.9	15.4	0.0	27.2	0.0	0.0	27.5	0.9	0.0	0.8	2.3	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.2	1.5	0.0	9.4	0.0	0.0	13.5	10.3	0.0	1.7	17.9	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	72.1	87.7	0.0	92.1	0.0	0.0	62.3	15.5	0.0	13.6	24.8	0.0
LnGrp LOS	E	F		F	A		E	B		B	C	
Approach Vol, veh/h		40	A		419	A		1511	A		1629	A
Approach Delay, s/veh		85.8			92.1			24.9			23.9	
Approach LOS		F			F			C			C	
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	12.7	102.2		25.0	21.3	93.6		10.1				
Change Period (Y+Rc), s	6.0	6.0		6.0	6.0	6.0		6.0				
Max Green Setting (Gmax), s	12.0	76.0		19.0	19.0	69.0		19.0				
Max Q Clear Time (g_c+I1), s	6.6	29.7		19.6	14.9	47.9		4.8				
Green Ext Time (p_c), s	0.2	34.0		0.0	0.4	19.5		0.2				

Intersection Summary

HCM 6th Ctrl Delay 32.9
 HCM 6th LOS C

Notes

User approved volume balancing among the lanes for turning movement.
 Unsignalized Delay for [NWR, EBR, WBR, SER] is excluded from calculations of the approach delay and intersection delay.

Appendix G

ICE Tool

GDOT PI # (or N/A): Request By:

County: GDOT District:

Major (State) Road: Speed Limit:

Minor (Crossing) ST: Speed Limit:

Major ST Direction: Area Type:

Intersection Control:

Prepared By: Analyst:

Date: Project ID:

Project Purpose:

		2022 Existing Year Volumes								
		1099 (1079) [25600]								
		(0)	(1)	(905)	(173)					
		0	2	1,037	60					
						Annual Growth Rate: <input type="text" value="1.1%"/>				
						K Factor*: <input type="text" value="9%"/>				
2022 Existing Data Year	2022 Project Opening Year	EB Val Del Rd		Peds		2022 Intersection Daily Entering Volume (est):		WB Val Del Rd		Legend: 000 = AM Peak Approach Vol (000) = PM Peak Approach Vol [000] = ADT Volume (Estimate)
		Peds		Peds		34,000		Peds		
		(4)	5	↔	↔	167	(87)	↔	↔	
		(15)	2	→	→	10	(7)	←	←	
		(45)	73	↔	↔	401	(188)	↔	↔	
		(0)	0	NB US 41/SR		890 (1638) [30800]		WB US 41/SR		
				Peak Hour % Trucks						
		EB	WB	NB	SB					
		0%	0%	0%	0%					

		2022 Opening Year Volumes								
		1099 (1079) [25600]								
		(0)	(1)	(905)	(173)					
		0	2	1,037	60					
2022 Opening Year Volumes	2022 Project Opening Year	EB Val Del Rd		Peds		2022 Intersection Daily Entering Volume (est):		WB Val Del Rd		Legend: 000 = AM Peak Approach Vol (000) = PM Peak Approach Vol [000] = ADT Volume (Estimate)
		Peds		Peds		34,000		Peds		
		(4)	5	↔	↔	167	(87)	↔	↔	
		(15)	2	→	→	10	(7)	←	←	
		(45)	73	↔	↔	401	(188)	↔	↔	
		(0)	0	NB US 41/SR		890 (1638) [30800]		WB US 41/SR		

		2042 Design Year Volumes								
		1131 (1134) [26800]								
		(0)	(1)	(905)	(228)					
		0	2	1,037	92					
2042 Design Year Volumes	2042 Project Opening Year	EB Val Del Rd		Peds		2042 Intersection Daily Entering Volume (est):		WB Val Del Rd		Legend: 000 = AM Peak Approach Vol (000) = PM Peak Approach Vol [000] = ADT Volume (Estimate)
		Peds		Peds		39,150		Peds		
		(4)	5	↔	↔	245	(142)	↔	↔	
		(29)	2	→	→	26	(16)	←	←	
		(45)	73	↔	↔	619	(307)	↔	↔	
		(0)	0	NB US 41/SR		950 (1846) [34500]		WB US 41/SR		

Approach Splits: US 41/SR 7 - 0.82 / Val Del Rd - 0.18

Introduction: In 2005, SAFETEA-LU established the Highway Safety Improvement Program (HSIP) and mandated that each state prepare a Strategic Highway Safety Plan (SHSP) to prioritize safety funding investments. Intersections quickly became a common component of most states' SHSP emphasis areas and HSIP project lists, including Georgia's SHSP. Intersection Control Evaluation (ICE) policies and procedures represent a traceable and transparent procedure to streamline the evaluation of intersection control alternatives, and further leverage safety advancements for intersection improvements beyond just the safety program. Approximately one-third of all traffic fatalities and roughly seventy five percent of all traffic crashes in Georgia occur at or adjacent to intersections. Accordingly, the Georgia SHSP includes an emphasis on enhancing intersection safety to advance the *Toward Zero Deaths* vision embraced by the Georgia Governor's Office of Highway Safety (GOHS). This ICE tool was developed to support the ICE policy, developed and adopted to help ensure that intersection investments across the entire Georgia highway system are selected, prioritized and implemented with defensible benefits for safety towards those ends.

Tool Goal: The goal of this ICE tool is to provide a simplified and consistent way of importing traffic, safety, cost, environmental impact and stakeholder posture data to assess and quantify intersection control improvement benefits. The tool supports the ICE policy and procedures to provide traceability, transparency, consistency and accountability when identifying and selecting an intersection control solution that both meets project purpose and reflects overall best value in terms of specific performance-based criteria.

Requirements: An ICE is required for any intersection improvement (e.g. new or modified intersection, widening/reconstruction or corridor project, or work accomplished through a driveway or encroachment permit that affects an intersection) where: 1) the intersection includes at least one roadway designated as a State Route (State Highway System) or as part of the National Highway System; or 2) the intersection will be designed or constructed using State or Federal funding. In certain circumstances where an ICE would otherwise be required, the requirement may be waived based on appropriate evidence presented with a written request. (See the "Waiver" tab to review criteria that may make a project waiver eligible and for instructions to submit a waiver request to the Department). An ICE is not required when the proposed work does not include any changes to the intersection design, involves only routine traffic signal timing and equipment maintenance, or for driveway permits where the driveway is not a new leg to an already existing intersection on either 1) a divided, multi-lane highway with a closed median and only right-in/right-out access or 2) an undivided roadway where the development is not required to construct left and/or right turn lanes (as per the Driveway Manual and District Traffic Engineer).

Two-Stage Process: A complete ICE process consists of two (2) distinct stages, and it is expected that the respective level of effort for completing both stages of ICE will correspond to the magnitude and complexity of the intersection. Prior to starting an ICE, the District Traffic Engineer and/or State Traffic Engineer should be consulted for advice on an appropriate level of effort. The Stage 1 and Stage 2 ICE forms are designed minimize required data inputs using drop-down menu choices and limiting text entry. All fields shaded grey include drop down menu choices and all fields shaded blue require data entry. All other cells in the worksheet are locked.

Stage 1 Screening Decision Record: Stage 1 should be conducted early in the project development process and is intended to inform which alternatives are worthy of further evaluation in Stage 2. Stage 1 serves as a screening effort meant to *eliminate* non-competitive options and identify which alternatives merit further considerations based on their practical feasibility. Users should use good engineering judgement in responding to the seven policy questions by selecting "Yes" or "No" in the drop-down boxes. Alternatives should not be summarily eliminated without due consideration, and reasons for eliminating or advancing an alternative should be documented in the "Screening Decision Justification" column.

Stage 2 Alternative Selection Decision Record: Stage 2 involves a more detailed and familiar evaluation of the alternatives identified in Stage 1 in order to support the selection of a preferred alternative that may be advanced to detailed design. Stage 2 data entry may require the use of external analysis tools to determine costs, operations and/or safety data that, combined with environmental and stakeholder posture data, form the basis of the ICE evaluation. A separate "CostEst" worksheet tab helps users develop pre-planning-level cost estimates for each Stage 2 alternative evaluated, and a separate Users Guide has been prepared to give guidance on Stage 1 and Stage 2 data entry. Once all data is entered, each alternative is scored and ranked, with the results reported at the bottom of the Stage 2 worksheet to inform on the best of the intersection controls evaluated for project recommendation.

Documentation: A complete ICE document consists of the combination of the outputs from either a completed and signed waiver form or both Stage 1 and Stage 2 worksheets (along with supporting costing and/or environmental documentation), to be included in the approved project Concept Report (or equivalent) or as a stand-alone document.



GDOT INTERSECTION CONTROL EVALUATION (ICE) WAIVER FORM

ICE Version 2.15 | Revised 07/01/2019

Waiver Request - Level 1

In certain circumstances where an ICE would otherwise be required, an ICE may be waived based on appropriate evidence presented with a written request. Scenarios in which an ICE waiver request may be considered include:

1. Proposed improvements do not substantially alter the character of the intersection, and are considered minor in nature, such as extending existing turn lane(s) or modifying signal phasing at an existing traffic signal
2. The intersection consists of a public roadway intersecting a divided, multilane roadway where the access will be limited to a closed median with only right-in/right-out access that will operate acceptably; or
3. The intersection is along an undivided, two-lane roadway that will not be widened and meets the following criteria:
 - Low risk in terms of exposure (total intersection entering volume less than 1,000 vehicles /day)
 - Latest 5 years of crash history is not indicative of a crash problem (no discernible crash patterns coupled with low crash frequency and severity)
 - Layout has no unusual or undesirable geometric features (such as restricted sight distance)
 - The proposed changes are not expected to adversely affect safety

If only one alternative is determined to be feasible from the ICE Stage 1, then a waiver may be submitted in lieu of completing ICE Stage 2. The waiver must clearly explain why there is no other feasible alternative. A Waiver Form should also be submitted to document an agreed upon decision to select a preferred alternative other than the highest scoring alternative in Stage 2.

ICE waiver forms with supporting documentation should be submitted for approval to the Office of Traffic Operations or District Engineer (depending on Waiver level). Questions regarding the waiver process should be routed to the State Traffic Engineer.

Project Information:
 Location: US 41/SR 7 @ Val Del Rd
 County: Lowndes
 GDOT District: 4 - Tifton
 Area Type: Suburb/Transition
 Existing Intersection Control: Signal (turn lanes on mainline)

GDOT PI # (or N/A): 0000000
 Requested By: Lowndes County
 Prepared By: SEI
 Analyst: JPS
 Date: 2/4/2022
 Waiver Request Type: New or Revised Signal Permit

Traffic and Operations Data:¹

Intersection meets signal/AWS warrants?	Meets Signal Warrants	
Traffic Analysis Type:	Intersection Delay	
Existing Avg Daily Traffic (Major Street):	30,846	
Existing Avg Daily Traffic (Minor Street):	8,164	
Analysis Period:	AM Peak	PM Peak
2022 Opening Yr Peak Hour Intersection Delay:	26.0 sec	19.0 sec
2022 Opening Yr Peak Hour Intersection V/C:	0.89	0.82
2042 Design Yr Peak Hour Intersection Delay:	53.0 sec	33.0 sec
2042 Design Yr Peak Hour Intersection V/C:	1.19	0.94

Crash Data (Required): ¹			
Crash Type	Crash Data: Enter most recent 5 years of crash data	Crash Severity	
		PDO	Injury Crash* Fatal Crash*
Angle	17	9	0
Head-On	0	0	0
Rear End	56	3	0
Sideswipe - same	2	2	0
Sideswipe - opposite	1	1	0
Not Collision w/Motor Veh	5	0	0
TOTALS:	81	15	0

¹Crash data required for all existing intersections. ADT's required if available (from data collected or nearest GDOT count station site). Capacity data is optional unless needed to justify basis of the waiver request.

* Number of crashes resulting in injuries / fatalities, not number of persons

Description of Work / Justification for Waiver (Required):	To improve capacity of the intersection for expected continued growth in the area the Val Del Road lane assignments are recommended to be modified. The approach has three lanes, currently a left, through, and right turn lane. The approach is recommended to be modified to a left, through-left, and right turn lane. This will also result in signal phasing modification to make the side street approaches split phased.
Proposed Intersection Control:	Traffic Signal

REQUESTED BY: _____ Chris Maddox, SEI _____ Date: _____

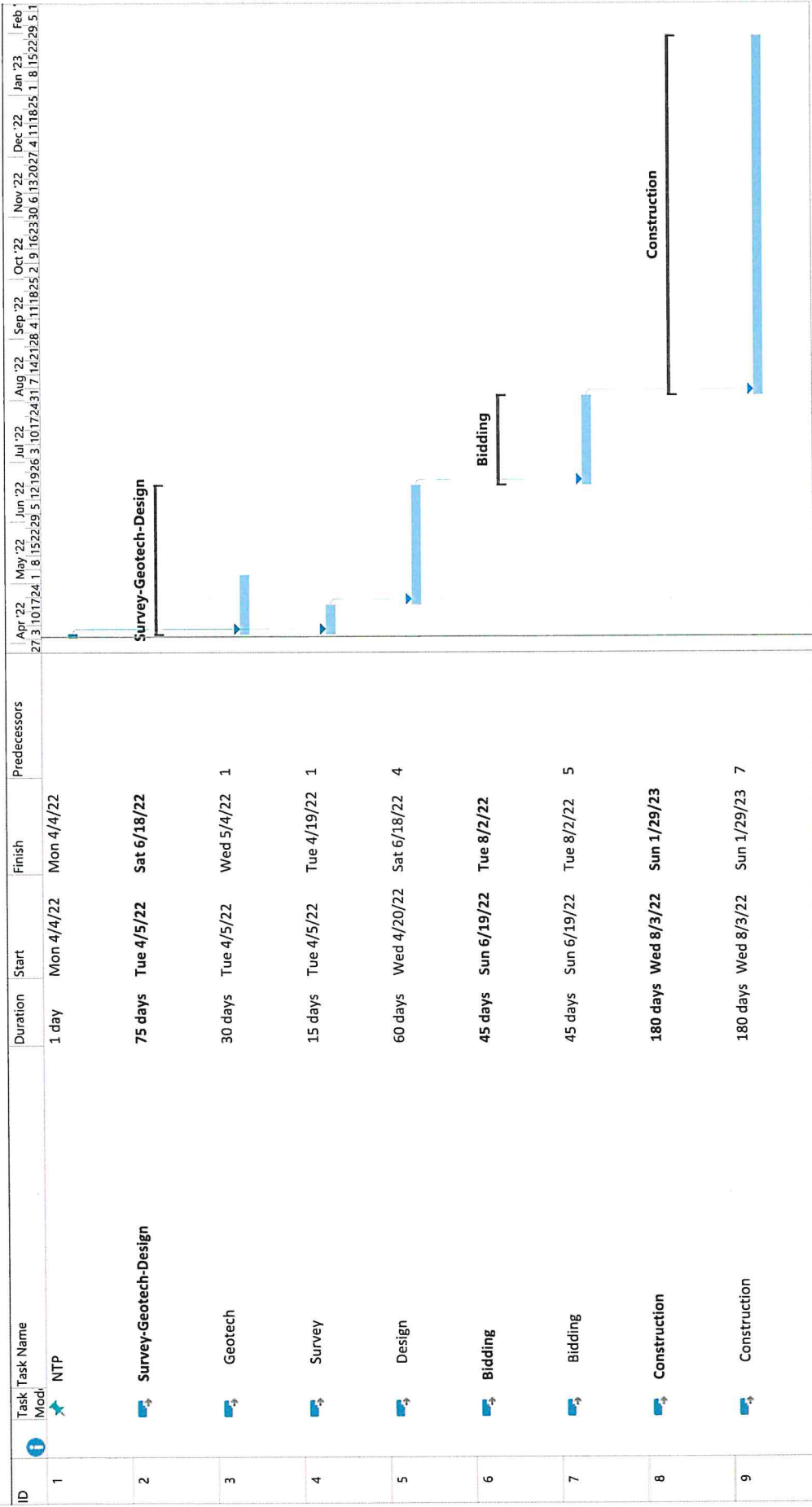
Title: _____ Traffic Engineer _____

APPROVED BY: _____ Date: _____

Name: _____

Chief Engineer or (Approved Delegate)

Val Del Road-North Valdosta Rd Intersection Improvements



Project: Val Del Road Project Sc
Date: Mon 4/4/22

Task: []
Split: []
Milestone: []
Summary: []

Project Summary: []
Inactive Task: []
Inactive Milestone: []
Inactive Summary: []

Manual Task: []
Duration-only: []
Manual Summary Rollup: []
Manual Summary: []

Start-only: []
Finish-only: []
External Tasks: []
External Milestone: []

Deadline: []
Progress: []
Manual Progress: []

LOWNDES COUNTY BOARD OF COMMISSIONERS
COMMISSION AGENDA ITEM

SUBJECT: One Valdosta-Lowndes Community-Wide Initiative

DATE OF MEETING: April 26, 2022

Work Session/Regular
Session

BUDGET IMPACT: \$200,000.00 to be paid over a five-year period

FUNDING SOURCE:

- Annual (Unincorporated revenue)
- Capital
- N/A
- SPLOST
- TSPLOST

COUNTY ACTION REQUESTED ON: One Valdosta-Lowndes Community-Wide Initiative

HISTORY, FACTS AND ISSUES: Lowndes County leadership has worked with the One Valdosta-Lowndes steering committee over the past several years to develop a community-wide initiative that will address local challenges with a focus on workforce development and private sector support. The Valdosta-Lowndes Chamber of Commerce has agreed to provide an environment for operations, with continued oversight from the steering committee.

OPTIONS: 1. Approve
2. Board's Pleasure

RECOMMENDED ACTION: Board's Pleasure

DEPARTMENT: County Manager

DEPARTMENT HEAD: Paige Dukes

ADMINISTRATIVE COMMENTS AND RECOMMENDATIONS:

LOWNDES COUNTY BOARD OF COMMISSIONERS
COMMISSION AGENDA ITEM

SUBJECT: Exit 22 Permanent Utility Easement

DATE OF MEETING: April 26, 2022

Work Session/Regular Session

BUDGET IMPACT: \$1.00

FUNDING SOURCE:

- Annual
- Capital
- N/A
- SPLOST
- TSPLOST

COUNTY ACTION REQUESTED ON: Exit 22 Permanent Utility Easement

HISTORY, FACTS AND ISSUES: This permanent easement is required for the water main extension at Exit 22. This extension will provide much needed redundancy and looping for the area. Staff recommends the easement be accepted once it has been signed and approved for acceptance by the county attorney.

OPTIONS: 1. Approve
2. Board's Pleasure

RECOMMENDED ACTION: Approve

DEPARTMENT: Utilities

DEPARTMENT HEAD: Steve Stalvey

ADMINISTRATIVE COMMENTS AND RECOMMENDATIONS:

Return recorded document to:
Elliott, Blackburn & Gooding, P. C.
3016 North Patterson Street
Valdosta, GA 31602

PERMANENT UTILITY EASEMENT

GEORGIA, LOWNDES COUNTY

KNOW ALL MEN BY THESE PRESENTS:

That in consideration of One Dollar and other good and valuable consideration paid to H. YOUNG TILLMAN III, SARA MARIE TILLMAN, JEANETTE TILLMAN COLE, ROBERT HUGH WIGGINS, and KAY ELIZABETH W. ADHAM, hereinafter referred to as GRANTORS, by LOWNDES COUNTY, GEORGIA, hereinafter referred to as GRANTEE, the receipt and sufficiency of which are hereby acknowledged, Grantors do hereby grant, bargain, sell, transfer, and convey unto Grantee, its successors and assigns, a permanent utility easement with the right to erect, construct, install, maintain, alter, replace, relocate, increase, decrease, and remove sewer, wastewater, and water system lines, mains, pipes, pumps, valves, fittings, parts, equipment, component systems, improvements, and other appurtenances associated therewith, in, at, under, over, across, and/or through lands of Grantors situated in Lowndes County, Georgia, (together with all rights of ingress and egress thereto over the adjacent lands of Grantors) being more particularly described as follows:

All that tract or parcel of land situate, lying and being in Land Lot 57 of the 12th Land District of Lowndes County, Georgia, more particularly shown as a 20' permanent utility easement, referenced as "Tract 1" consisting of 0.398 acres (the "Permanent Easement Area") on a plat of survey entitled "Utility Easement for: Board of Commissioners of Lowndes County, GA," prepared by Adam J. Guess, dated October 19, 2021, attached hereto as Exhibit A and incorporated as if set out fully herein.

The easement hereby granted shall continue so long as Grantee or its successors or assigns maintains utilities within the Permanent Easement Area. At such time as said premises are no longer used for said purpose or the same are abandoned by Grantee, this easement shall terminate and be of no further force and effect.

Grantee covenants to maintain the Permanent Easement Area in good repair.

Grantors covenant that they are the owners of the above-described lands and that said lands are free and clear of all encumbrances with exception of that certain Security Deed made and entered into May 17, 2004, by and between Robert H. Wiggins, as Borrower, and John A. Whidby, Jr. and Mattie Jane Whidby, as Lenders, recorded in Deed Book 2927, Page 031, in Lowndes County, Georgia, public real estate records.

The grant and other provisions of this easement shall constitute a covenant running with the land for the benefit of Grantee, its successors and assigns.

IN WITNESS WHEREOF, Grantors have executed this instrument effective the 26th day of April, 2022.

GRANTORS:

H. Young Tillman, III (SEAL)

Signed, sealed and delivered
in the presence of:

Witness

Notary Public

My commission expires: _____

(AFFIX SEAL)

Sara Marie Tillman (SEAL)

Signed, sealed and delivered
in the presence of:

Witness

Notary Public

My commission expires: _____

(AFFIX SEAL)

Jeanette Tillman Cole (SEAL)

Signed, sealed and delivered
in the presence of:

Witness

Notary Public

My commission expires: _____

(AFFIX SEAL)

Robert Hugh Wiggins (SEAL)

Signed, sealed and delivered
in the presence of:

Witness

Notary Public

My commission expires: _____

(AFFIX SEAL)

Kay Elizabeth W. Adham (SEAL)

Signed, sealed and delivered
in the presence of:

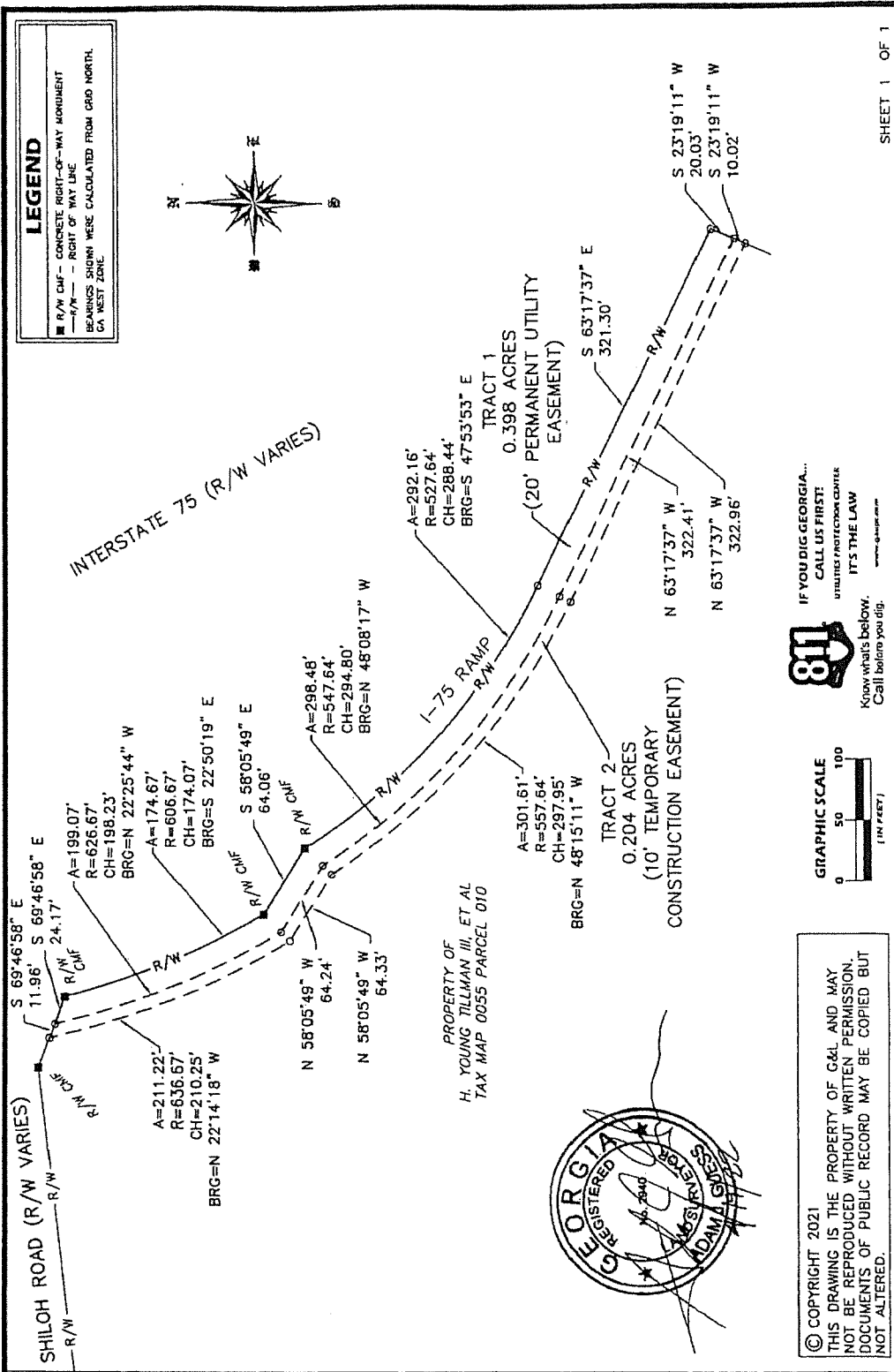
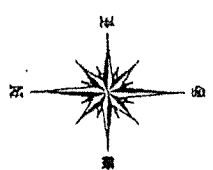
Witness

Notary Public

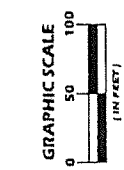
My commission expires: _____

(AFFIX SEAL)

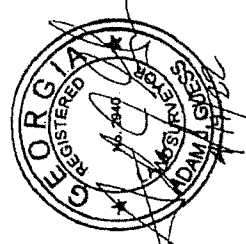
LEGEND
 ■ R/W CMF - CONCRETE RIGHT-OF-WAY MONUMENT
 --- R/W --- RIGHT OF WAY LINE
 BEARINGS SHOWN WERE CALCULATED FROM GRID NORTH,
 GA WEST ZONE.



IF YOU DIG GEORGIA...
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 UTILITIES PROTECTION CENTER
 IT'S THE LAW
 www.igp.com
 Know what's below.
 Call before you dig.



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ENGINEERING DEPARTMENT
 327 NORTH ASHLEY STREET
 VALDOSTA, GEORGIA 31604

**UTILITY EASEMENT FOR:
 BOARD OF COMMISSIONERS
 OF LOWNDES COUNTY, GA**



LOCATED IN LAND LOT 57
 OF THE 12TH LAND DISTRICT
 LOWNDES COUNTY, GEORGIA
 P.O. Box 2860 • 3998 Inner Perimeter Road • Valdosta, GA 31604
 Telephone: 229-247-1552 • Fax: 229-247-1553 • E-mail: gl@g-sm.com

EASEMENT PLAT #	1
DRAWN BY:	AJG
CHECKED BY:	AJG
DATE OF SURVEY:	06-02-21
DATE OF PLAT:	10-19-21
JOB No.	0001-377

Exhibit A

LOWNDES COUNTY BOARD OF COMMISSIONERS
COMMISSION AGENDA ITEM

SUBJECT: Exit 22 Temporary Construction Easement

DATE OF MEETING: April 26, 2022

Work Session/Regular Session

BUDGET IMPACT: N/A

FUNDING SOURCE:

- Annual
- Capital
- N/A
- SPLOST
- TSPLOST

COUNTY ACTION REQUESTED ON: Exit 22 Temporary Construction Easement

HISTORY, FACTS AND ISSUES: This ten foot easement is needed during the construction period to provide sufficient space to complete the water main extension. This temporary construction easement will expire one year after completion of the project. Staff recommends the temporary construction easement be accepted once it has been signed and approved for acceptance by the county attorney.

OPTIONS: 1. Approve
2. Board's Pleasure

RECOMMENDED ACTION: Approve

DEPARTMENT: Utilities

DEPARTMENT HEAD: Steve Stalvey

ADMINISTRATIVE COMMENTS AND RECOMMENDATIONS:

Return recorded document to:
Elliott, Blackburn & Gooding, P. C.
3016 North Patterson Street
Valdosta, GA 31602

TEMPORARY CONSTRUCTION EASEMENT

GEORGIA, LOWNDES COUNTY

KNOW ALL MEN BY THESE PRESENTS:

That in consideration of One Dollar and other good and valuable consideration paid to H. YOUNG TILLMAN III, SARA MARIE TILLMAN, JEANETTE TILLMAN COLE, ROBERT HUGH WIGGINS, and KAY ELIZABETH W. ADHAM, hereinafter referred to as GRANTORS, by LOWNDES COUNTY, GEORGIA, hereinafter referred to as GRANTEE, the receipt and sufficiency of which are hereby acknowledged, Grantors do hereby grant, bargain, sell, transfer, and convey unto Grantee, its successors and assigns, a temporary construction easement upon lands of Grantors situated in Lowndes County, Georgia, described as follows:

All that tract or parcel of land situate, lying and being in Land Lot 57 of the 12th Land District of Lowndes County, Georgia, more particularly shown as a 10' temporary construction easement, referenced as "Tract 2" consisting of 0.204 acres ("Temporary Easement Area") on a plat of survey entitled "Utility Easement for: Board of Commissioners of Lowndes County, GA," prepared by Adam J. Guess, dated October 19, 2021, attached hereto as Exhibit A and incorporated as if set out fully herein,

for the purpose of erecting, constructing, installing, maintaining, altering, replacing, relocating, increasing, decreasing, and removing sewer, wastewater, and water system lines, mains, pipes, pumps, valves, fittings, parts, equipment, component systems, improvements, and other appurtenances associated therewith, in, at, under, over, across, and/or through adjoining lands of Grantors, particularly shown on Exhibit A as "Tract 1."

The easement hereby granted shall be temporary and shall continue until one (1) year following the completion of the related construction. At such time as such premises are no longer used for said purpose or the same are abandoned by Grantee, this easement shall terminate and be of no further force and effect.

Grantee covenants to maintain the Temporary Easement Area in good repair.

Grantors covenant that they are the owners of the above-described lands and that said lands are free and clear of all encumbrances with the exception of that certain Security Deed made and entered into May 17, 2004, by and between Robert H. Wiggins, as Borrower, and John A. Whidby, Jr. and Mattie Jane Whidby, as Lenders, recorded in Deed Book 2927, Page 031, in Lowndes County, Georgia, public real estate records.

The grant and other provisions of this easement shall constitute a covenant running with the land for the benefit of Grantee, its successors and assigns.

IN WITNESS WHEREOF, Grantors have executed this instrument effective the 26th day of April, 2022.

GRANTORS:

H. Young Tillman, III (SEAL)

Signed, sealed and delivered
in the presence of:

Witness

Notary Public

My commission expires: _____

(AFFIX SEAL)

Sara Marie Tillman (SEAL)

Signed, sealed and delivered
in the presence of:

Witness

Notary Public

My commission expires: _____

(AFFIX SEAL)

Jeanette Tillman Cole (SEAL)

Signed, sealed and delivered
in the presence of:

Witness

Notary Public

My commission expires: _____

(AFFIX SEAL)

Robert Hugh Wiggins (SEAL)

Signed, sealed and delivered
in the presence of:

Witness

Notary Public

My commission expires: _____

(AFFIX SEAL)

Kay Elizabeth W. Adham (SEAL)

Signed, sealed and delivered
in the presence of:

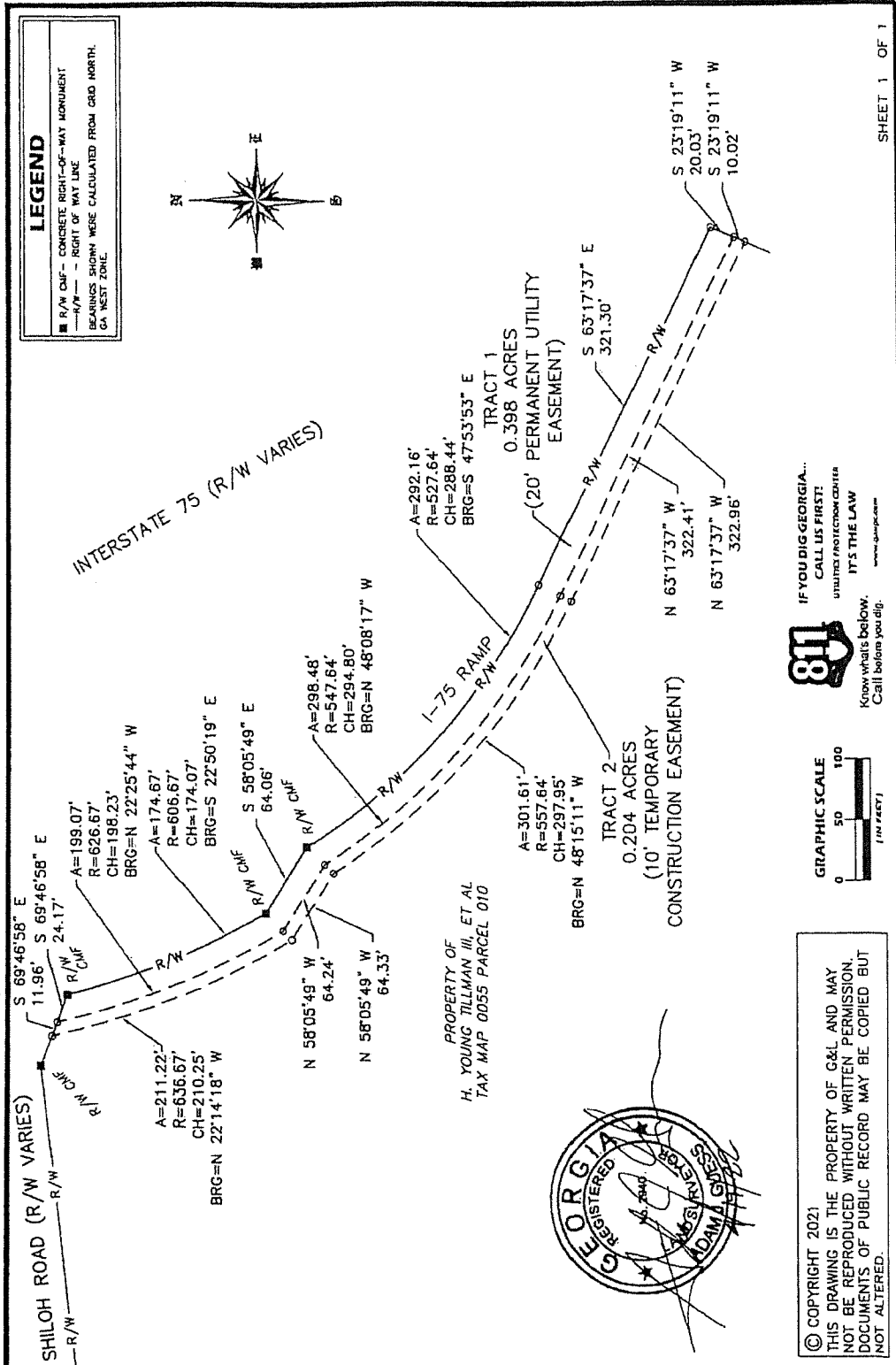
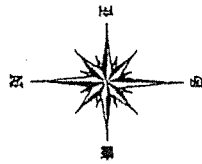
Witness

Notary Public

My commission expires: _____

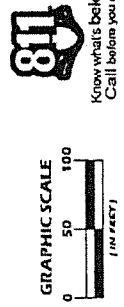
(AFFIX SEAL)

LEGEND
 ■ R/W CNF - CONCRETE RIGHT-OF-WAY MONUMENT
 --- R/W --- RIGHT OF WAY LINE
 BEARINGS SHOWN WERE CALCULATED FROM GRID NORTH,
 GA WEST ZONE.

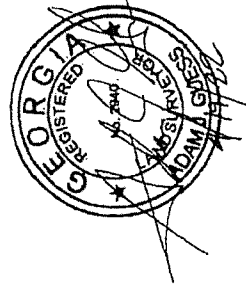


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LOWNDES COUNTY, GEORGIA
 BOARD OF COMMISSIONERS

ENGINEERING DEPARTMENT
 327 NORTH ASHLEY STREET
 VALDOSTA, GEORGIA 31601

**UTILITY EASEMENT FOR:
 BOARD OF COMMISSIONERS
 OF LOWNDES COUNTY, GA**



LOCATED IN LAND LOT 57
 OF THE 12TH LAND DISTRICT
 LOWNDES COUNTY, GEORGIA

P.O. Box 2860 • 3998 Inner Perimeter Road • Valdosta, GA 31604
 Telephone: 229-247-1552 • Fax: 229-247-1553 • E-mail: gl@g-sm.com

EASEMENT PLAT #	1
DRAWN BY:	AG
CHECKED BY:	AG
DATE OF SURVEY:	06-02-21
DATE OF PLAT:	10-19-21
JOB No.	0001-377

Exhibit A

LOWNDES COUNTY BOARD OF COMMISSIONERS
COMMISSION AGENDA ITEM

SUBJECT: Acceptance of FY2022 Delinquency Prevention Grant

DATE OF MEETING: April 26, 2022

Work Session/Regular Session

BUDGET IMPACT: \$41,500.00 - CJCC Funding

FUNDING SOURCE:

- Annual
- Capital
- CJCC Funding - \$41,500.00
- SPLOST
- TSPLOST

COUNTY ACTION REQUESTED ON: Acceptance of FY2022 Delinquency Prevention Grant

HISTORY, FACTS AND ISSUES: On March 22, 2022, the Lowndes County Board of Commissioners approved, and authorized staff to submit an application for funding through the FY2022 Delinquency Prevention Grant Program. The request was for \$41,500.00, in funding, through the Criminal Justice Coordinating Council (CJCC), for the implementation of the Strengthening Families Program (SFP). Under the grant, this program is intended to serve 10-14 Lowndes County youths and their families, who are at risk of entering the Juvenile Justice System. The FY2022 funding has a six month award period and will allow for startup and a single cohort. In years 2-5, Lowndes County will be eligible for up to \$50,000.00, in continuation funding each year, which will allow for two cohorts of 10-14 youths each, resulting in up to 28 youths and families being served per year.

In order to officially accept the funding, the Award package must be activated, which requires signature by the Chairman on all award documents, including a Service Agreement with Evidence Based Associates (EBA) to serve as the Program Manager, as they have done with previous grants over the past nine years and in accordance with the Memorandum of Understanding (MOU) approved by Lowndes County as part of the original grant application.

OPTIONS: 1. Authorize the Chairman to sign all award documents including the service agreement with EBA.
2. Board's Pleasure

RECOMMENDED ACTION: Approve

DEPARTMENT: Emergency Management

DEPARTMENT HEAD: Ashley Tye

ADMINISTRATIVE COMMENTS AND RECOMMENDATIONS:

LOWNDES COUNTY BOARD OF COMMISSIONERS
COMMISSION AGENDA ITEM

SUBJECT: FY2023 Juvenile Justice Incentive Grant

DATE OF MEETING: April 26, 2022

Work Session/Regular Session

BUDGET IMPACT: \$195,372.00 - CJCC Funding

FUNDING SOURCE:

- CJCC Funding: \$195,372.00
- Capital
- N/A
- SPLOST
- TSPLOST

COUNTY ACTION REQUESTED ON: Approval to submit application for FY2023 Juvenile Justice Incentive Grant

HISTORY, FACTS AND ISSUES: Since 2014, Lowndes County has been awarded funding through the Criminal Justice Coordinating Council (CJCC) to allow the Juvenile Court to implement services for diversion of youth offenders instead of incarceration. Functional Family Therapy (FFT) has been the primary program implemented in each of these years and the Juvenile Court has requested that funds again be requested for continued implementation of the program for FY 2023. If awarded funding, Evidence Based Associates (EBA) would continue to serve as the service provider and provide program management services to ensure compliance with all reporting and programmatic requirements. A meeting was held involving Juvenile Court Judge James Council, Department of Juvenile Justice (DJJ) staff, staff from EBA, as well as staff from the clinical service provider. During this meeting, an analysis of past trends as well as current caseloads within the Juvenile Court was conducted to determine the appropriate programs needed and to determine the amount of services needed for Lowndes County. At the conclusion of the meeting, it was decided that Lowndes County would be best served by continuing FFT and the court should be able to support up to 36 referrals to the program during the FY 2023 period. Based on this, staff is proposing that an application be submitted requesting \$195,372.00, in funding through the Juvenile Justice Incentive Grant Program to allow for the service of 36 youths and their families.

This is a fully reimbursed grant, meaning Lowndes County is required to pay the expenses up front and receives 100% reimbursement of all grant related expenses.

OPTIONS: 1. Approve application for FY2023 Juvenile Justice Incentive Grant and authorize staff to submit.
2. Board's pleasure

RECOMMENDED ACTION: Approve

DEPARTMENT: Emergency Management

DEPARTMENT HEAD: Ashley Tye

ADMINISTRATIVE COMMENTS AND RECOMMENDATIONS:

Required Application Document	Applicant Checklist (Y/N)
Proposal Narrative:	
A. Statement of Need/Summary	
B. Administration	
C. Target Population	
D. Methods and Procedures	
E. Goals, Objectives, and Evaluation	
F. Sustainability	
G. Previous Accomplishments	
Application Attachments: A-1 Application Face Sheet A-2 Program Timeline A-3 Grant Subagreements/Contracts A-4 Job Descriptions A-5 Budget Detail Worksheet A-6 Budget Narrative A-7 Juvenile Justice Incentive Grant Mileage Log Sample (only submit if receiving funding for transportation services).	

**JUVENILE JUSTICE INCENTIVE GRANT PROGRAM 2023 REQUEST FOR
PROPOSALS (RFP) - LOWNDES COUNTY**

Proposal Narrative

1. Statement of Need/Summary

a. Statement of the community problem.

Lowndes County is seeking funding to reduce the number of youth who are currently at risk of involvement in or who are already part of the juvenile justice system, including approximately:

- **At-risk population: 26,943**
- **New instances of secure detention (RYDC): 106**
- **Cases resulting in commitment to DJJ: 22**
- **New instances of confinement in secure juvenile correctional facilities (YDC): 22**
- **Adjudicated Offense: 93**
- **PDRA Scores: 90 (2 or higher)**
- **Gender: 24 Female, 66 Male**
- **Age: 13-18 years old**
- **Race/Ethnicity: 22 White, 66 Black, 2 Other**
- **Average days in service with PDRA score breakdown**
 - **Dismissal/Removal High: 134**
 - **Successful High: 138**
 - **Dismissal/Removal Medium: 66**
 - **Successful Medium: 113**
 - **Administrative High: 25**
 - **Administrative Medium: 0**

b. A description of how the problem relates to the mission of the implementing agency.

The Juvenile Court of Lowndes County aspires to achieve excellence by providing quality services for the positive development of children, the safety of the community, and the preservation of the family unit. Given clear research evidence that evidence-based practices reduce recidivism and improve positive youth and family outcomes, it is a clear extension of the Court's mission to implement these alternatives to the County's current detention and commitment practices.

c. Overview of the target population to be served.

The target population as described above in part 1.a includes an at risk population of 26,943 youth. Any youth that is at risk of out of home placement with a PDRA score of 2 or higher

may be served with preference given to those with higher PDRA scores. The proposed treatment model can serve youth 11-18 years old.

d. Name and description of the chosen evidence-based intervention(s) for proposal and reason for selection. Please include why this particular program was chosen and how it will benefit your community.

The Juvenile Court of Lowndes County will partner with Evidence Based Associates (EBA) to provide Functional Family Therapy (FFT) as a diversionary service to 36 youth and their families at-risk of commitment to DJJ custody. FFT will be provided with the goal of reducing felony, STP, and total commitments to DJJ as well as reducing new instances of secure detention admissions. FFT continues to be selected, as it has delivered excellent results for our youth and families, does not exist in the county otherwise, and has proven effective in improving family functioning to reduce delinquency behavior. Additionally, the model's support of in-home sessions and flexible meeting times to accommodate families has resulted in very high engagement rates.

e. Brief description of the activities requiring CJCC funds.

The Lowndes County Juvenile Court is requesting funds to serve 36 youth and families in the Functional Family Therapy (FFT) program. FFT consists of five major components: engagement, motivation, relational assessment, behavior change and generalization. Each of these components has its own goals, focus, intervention strategies, and techniques that target problem behaviors such as delinquency, substance abuse and violence. It is a treatment strategy that is built on a foundation of respect for individuals, families and cultures that includes effective treatment strategies that pave the way for motivating individuals and families to become more adaptive and successful in their functioning. FFT is an empirically grounded intervention with documented success for a wide array of youth and families.

The funding for the initiative will support Grace Harbour, Inc. therapists and supervisors along with a part-time EBA project manager who will serve as an extension of the court to ensure strict adherence to each of the selected program's established protocols.

2. Administration

a. Name and brief description of the implementing agency. Name the applicant and fiscal agents, if these agencies are different from the implementing agency.

The implementing agency is the Lowndes County Juvenile Court. The Juvenile Court is responsible for hearing cases involving juvenile offenders. They focus on not only disciplinary actions but also on the rehabilitation of these youthful offenders. The applicant and fiscal agent is the Lowndes County Board of Commissioners.

b. List the agency's qualifications and experiences with managing grants.

Most recently, the CJCC grant award administered by Lowndes County to provide FFT in FY 2021-22 served 21 youth and families, and funding was awarded to serve 56 youth and families during the current 2021/22 fiscal year.

Lowndes County has been administering CJCC awarded funding and programs associated with the Juvenile Justice Incentive Grant Program since its inception, beginning in fiscal year (FY) 2013-14 and continuing annually through the current fiscal year 2021-22. The County also received funding from the 2014 and 2015 Juvenile Justice Delinquency Prevention Grant Program. Prior to that, the Juvenile Court partnered with the local Department of Juvenile Justice office in managing a grant that made counseling and other diversionary programming options available to youth who lacked the resources to otherwise participate. This grant also provided a staff person to provide oversight within the program areas. Lowndes County Board of Commissioners, as the fiscal agent, has appointed a staff member who has extensive experience in managing numerous state and federal grant awards, to serve as the grant administrator.

c. List the community partners and their description and contribution, if any, to the proposed program.

The Lowndes County Juvenile Court currently partners with several community partners to provide programs that will serve to supplement the program proposed in this application. Among the primary partners are the Department of Juvenile Justice, Behavioral Health Services, Peaceway Counseling Centers, Pathway to Hope, Southwest Keys Program, Lowndes Drug Action Council, and Choices for Life. Community partners directly associated with the FFT program include Evidence Based Associates and Grace Harbour, Inc.

d. After the initial allotment, this grant will transition to a reimbursement-only grant. Does the fiscal agent have the ability to maintain a positive cash-flow once reimbursements are provided on a quarterly or monthly basis?

Yes, the Lowndes County Juvenile Court and the Lowndes County Government will be able to maintain a positive cash flow once reimbursements are provided by CJCC on a quarterly basis.

3. Target Population

Provide a detailed description of the clearly defined target population to be served in the grant period, include the following:

a. Target group/age range:

Both middle and high school aged youth

b. How and why target population was selected:

In accordance with the intent of the Juvenile Justice Incentive Grant Program, the Lowndes County Juvenile Court is choosing to prioritize the target population of youth who are committed to DJJ custody due to a felony commitment or STP admission as well as new youth who receive secure confinement or youth placed in secure detention. The overwhelming majority of these youth are African-American and male. Reducing the reliance on residential placement for these priority populations is consistent with the Court's mission to safeguard both long-term public safety and youth development outcomes and provides a research-based low-cost, high benefit intervention for improving outcomes for Lowndes County youth.

c. Number of projected youth to be served:

Lowndes County projects 36 youth and families to be served in the FFT program in FY 2023.

d. Gender:

Both male and female youth

e. County or counties to be served (please only apply for counties you are able to serve):

Lowndes County

f. Other demographics, including at-risk population(s):

The demographics and referral behaviors of youth served in FFT are likely to reflect similar demographics as youth in the at risk category (as of available data from 2019):

- **42% Black, 47% White, 9% Hispanic, 2% Asian**
- **Majority 13-18 year olds**
- **Delinquency and related at-risk behaviors that may include substance abuse, truancy, negative peer groups, youth and family involvement in child welfare and mental health systems and lacking effective parental control.**

g. List assessment instruments to be used for selected target population and how they will be used to screen youth (described more extensively in Section 4.e).

After determining the offending youth meets the criteria for referral to FFT, and it is deemed appropriate by the judge, a standard written consent form will be presented to the parents whose agreement must be secured for enrollment into the FFT program. Parent/guardian orientation addresses expectations, family and youth rights, and grievance procedures. Intake forms and needs assessments are both obtained in order for a youth to be fully

enrolled in the program. The PDRA will be administered and any youth scoring 2 or higher will be considered for a referral to FFT.

4. Methods and Procedures

a. Service Delivery

State and the proposed primary curriculum or evidence-based interventions that will be employed during this grant period. Describe how this will be implemented. State and describe any other developmental activities program participants will receive in addition to the curriculum or intervention listed above. Explain how each of these developmental activities will be implemented.

Lowndes County plans to continue current interventions of Functional Family Therapy (FFT) in FY 2022-23.

FFT focuses on treating youth aged 11-18 ranging from at-risk preadolescents to youth with very serious problems such as conduct disorder, violent acting-out, and substance abuse. Few youth are ineligible for FFT services other than primarily youth with severe mental or physical handicaps. The FFT clinical model identifies specific treatment phases that organize the intervention in a coherent manner so that clinicians maintain focus in the context of family and individual disruption.

FFT will be implemented in-person or virtually using telecommunication technologies.

b. Describe the overall format and design of the program, addressing the following:

- Program type (i.e., Youth Reporting Center, community-based, school-based, or other); Include the name of the selected evidence-based program. Please list materials associated with the program (i.e., for ART® – Third Edition, Glick & Gibbs, 2011);
- If applicable, number of cohorts expected during the grant year. Please include a detailed program schedule that includes specific dates (see Appendix B) and reflects appropriate dosage according to the selected evidence-based program:

Program Type: Functional Family Therapy (FFT)

The Court will partner with EBA and Grace Harbour, Inc., to continue providing FFT for youth and families deemed to be at-risk of commitment to DJJ and or STP, or short term program admission.

FFT focuses on treating youth aged 11-18 with very serious problems such as conduct disorder, violent acting-out, and substance abuse. The FFT clinical model identifies specific treatment phases that organize the intervention in a coherent manner so that clinicians maintain focus in the context of family and individual disruption.

The FFT clinician serves between 8-12 youth and families at one time. Interventions range from 15-20 1-hour, intensive therapy sessions for mild cases to up to 30 sessions for more difficult families. Treatment duration is approximately 1-3 sessions a week for 3-4 months; home-based and scheduled when convenient for families.

Number of Cohorts: A total of 36 youth and their families will be served in FFT during FY 2022-23.

c. Complete the Program Timeline (Attachment A-2). Provide a detailed timeline from July 1, 2022 through June 30, 2023 of planned grant activities including, but not limited to, program start and end dates for each cohort (for each evidence-based program), special events, and planning period activities.

Please see Attachment A-2.

d. List the specific site(s) where programming will occur (i.e., the site name and the street address including the zip code; in-person or virtual).

As an intensive, community-based treatment model, FFT will be provided in the homes of youth and families admitted to the program. Telehealth sessions via a secure video conferencing platform are also available when in-home sessions are deemed unsafe due to COVID-related concerns.

e. Please list any transportation services or assistance needed. If requesting funds to allocate for transportation services, grantees must include the vehicle cost (i.e. estimated rental cost) along with estimated cost of vehicle maintenance and projected cost for fuel. Please see Budget Detail Worksheet on page 16.

Lowndes County does not request transportation assistance.

f. Fully describe the intake and referral process. List the criteria to determine which individuals will be offered program services. Applicants must provide a detailed description of how the DJJ's DAI and PDRA will be utilized to ensure consistency and uniformity in decision-making.

Lowndes County DJJ will administer the Pre-Disposition Assessment Instrument (PDRA) to all youth referred to the Court for consideration of appropriate disposition. Only youth scoring medium to high risk of this validated risk assessment instrument will be eligible for consideration for referral and enrollment into the FFT program. Intake Officers are required to complete the DJJ Detention Assessment Instrument in accordance with DJJ policy. Training on proper utilization of the assessment tool is provided along with written instructions. Based on the Assessment Score, the recommendation is made to either detain the offender or release with conditions. PDRA is also conducted on each committed, probated, or superior court youth to support decision making and case planning within the

Juvenile Court system. This tool is used to assess criminogenic risk factors, which is useful in determining the appropriate course of action based on the identified needs.

Once it is determined that the offending youth meets the criteria for FFT referral and it is deemed appropriate by the judge for their particular case, the Juvenile Probation Officer will complete the referral form and send it to EBA.

g. State which entities (e.g., service providers, contractors) will provide these services. Attach any Memorandum(s) of Understanding for sites not under the jurisdiction of the applying or implementing agency (Attachment A-3)

Lowndes County will contract with Evidence-Based Associates for the role of Managing Entity, and EBA will sub-contract with Grace Harbour, Inc. to deliver FFT.

Please see Attachment A-3 for the MOU.

h. Describe policies that ensure appropriate relationships between youth and adults, including any mandated reporting requirements.

EBA's Maintaining Appropriate Professional Relationships Policy provides guidance and expectations to EBA employees and contracted service provider agency employees regarding appropriate and professional relationships between adults and clients. The primary responsibility of all persons involved with service delivery is to respect the dignity and promote the welfare of all individuals served.

i. Staffing

- Describe the primary roles and responsibilities for each grant-funded position. Attach a job description for each position discussed (Attachment A-4).

Not Applicable - this is a contract

- Explain training history for staff associated with service delivery.

All assigned staff receive required ongoing training in their assigned evidence-based program model (FFT) from the national dissemination organization, or program developer, to ensure all components of the service to Lowndes County youth and families are delivered in accordance with required fidelity measures.

Grace Harbour, Inc. FFT teams (program therapists and supervisors) will receive all required initial training (for any new therapist) and ongoing training (if an incumbent therapist is hired) from the national dissemination organization, FFT, LLC, to ensure model adherence. EBA will continue to broker this training and engage with Grace Harbour, Inc. in providing readiness, addressing any concerns, providing technical assistance and on-going support services for effectiveness.

- Explain the plan for orientation and training of grant-funded staff.

Not Applicable - this is a contract

5. Goals, Objectives, and Evaluation

a. List the required program goals as outlined in the RFP. List any additional program goals in a clearly defined and measurable manner.

- 1. Reduce felony commitments to DJJ and STP admissions in the target county.**
- 2. Increase the use of evidence-based practices in Georgia's juvenile justice system by initiating community-based juvenile justice programs.**
- 3. Reduce the recidivism rate of youth involved with Georgia's juvenile justice system.**
- 4. Reduce annual secure detention rate of target county.**
- 5. Reduce annual secure confinement rate of target county.**
- 6. Demonstrate a cost-savings to Georgia citizens through provision of research-informed services to youth in juvenile justice system.**

b. List the required program objectives as outlined in the RFP. List any additional program objectives in a clearly defined and measurable manner.

- 1. The DAI and PDRA will be used on all youth considered for grant funding with all scores reported in JTS or the Juvenile Data Exchange (JDEX). Additionally, when available, grantees are encouraged to use the Juvenile Needs Assessment (JNA) on all youth considered for grant funding.**
- 2. All participants will score medium to high on the PDRA.**
- 3. At least 75% of participants will complete program requirements.**
- 4. At least 55% of youth completing services will not re-offend as calculated using this recidivism definition below:
A new charge (within three years of the initial post-adjudication community placement) which results in a juvenile court delinquency adjudication OR adult criminal court conviction.**
- 5. Each project will report cost-savings per youth by calculating average cost to provide targeted intervention subtracted from average cost to detain youth. (Selected projects will be provided a marginal cost rate in order to perform this calculation).**

c. Explain fully how all stated goals and objectives will be reached and evaluated.

Lowndes County Juvenile Court will continue to collaborate with Evidence Based Associates in ensuring the state goals and objectives of the Juvenile Justice Incentive Grant Program are met and exceeded. EBA will utilize two of its proprietary management systems: EBAnalytics™ and EBAccountability™. The EBAccountability™ system complements the analytics system by providing the Court with a structured, field proven project management system, including evaluation tools, template, and procedures for actually using collected data to develop improvement plans to address poor performance and stakeholder concerns. EBA regularly provides information from this system to:

- **Conduct a comprehensive evaluation of treatment and case outcomes on an agency, team, and therapist level; and**
- **Develop written improvement plans for all agencies to address areas of concern.**

d. Explain how you currently collect data on youth served and how you plan to expand this collection to include source of referral information.

EBAnalytics™ is a system of web-based dashboards, data and information management systems and performance applications that support collection, analysis and sharing of case model adherence, clinical and public safety measures. By having this system in place, EBA, Grace Harbour, Inc and the County Juvenile Court will be able to:

- **Identify program strengths and weaknesses to make data-driven decisions on how to improve policies, practices and systems that promote improved treatment outcomes;**
- **Monitor referral, utilization, treatment time, model fidelity and case outcomes in real time and troubleshoot and remediate any identified weaknesses; and**
- **Enable EBA to be held accountable to the County Juvenile Court for maintaining full transparency through regular sharing of data and outcomes with all key stakeholders.**

6. Sustainability

a. Describe the specific activities that will take place during this upcoming grant period to ensure sustainability, including any barriers for the program and how the organization intends to address said issues.

Lowndes County and the Court will work to make sure that the programs implemented realize cost savings greater than the current detention rates making the program cost effective enough to allow the legislature to allocate funds for the continuation of the diversionary programs implemented. Based on current economic and budgetary constraints it is doubtful that these programs will continue without continuation of funding.

b. List the current juvenile related funding sources (state, federal, and/or private) and amount of funding for your organization.

Lowndes County Juvenile Court currently has an annual operating budget of \$245,000 from local funding sources. Additionally, the Court received \$215,000 in Federal funding for evidence based programs in FY2022.

c. Identify potential state, federal, and/or private funding streams for program support.

The Lowndes County Juvenile Court continues to research any and all funding opportunities. Support from the Criminal Justice Coordinating Council will be utilized if and when such funds become available. Federal grant opportunities will be diligently monitored by the Court Director.

There are multiple other potential funding streams that will continue to be explored by Lowndes County staff. Notably, many of the youth and families to be served in this program are also likely to be ‘cross-over youth’ involved with other public systems such as child welfare (Department of Families and Children) and the Juvenile Court.

d. Identify any staff or volunteers that have assigned, dedicated efforts towards sustainability.

A court officer with the Lowndes County Juvenile Court will work with county-wide community providers to ensure program sustainability. The Court has undertaken a vigorous community awareness effort engaging key stakeholders. As a result, there has been an enhanced understanding among local support systems of the value of evidence-based programming for youth and families coming to the attention of the Lowndes County Juvenile Court and of the value of sustaining efforts that produce positive outcomes.

e. Identify potential ways to increase current evidence-based service capacity for target population.

The county is looking at options for developing a mentoring program to serve the at risk population. The goal is to have a program in place to not only help youth referred by the court but also to serve as a preventative program to hopefully reach youth at risk prior to them entering the court system.

f. Describe any local actions taken to specifically support evidence-based services.

Lowndes County received funding to begin an Evening Reporting Center. They have partnered with a local organization to provide cost effective options for reaching those at-risk youth prior to them entering the Juvenile Justice system. Tutoring services have also been provided to both grant funded youth, as well as other at-risk youth within the community. This has been accomplished through the use of grant funding from several sources as well as public-private partnerships.

Lowndes County also recently implemented a Youth Accountability Court focusing on drug related offenses. This was implemented utilizing local funds.

7. Previous Accomplishments

a. Provide a detailed description of any previously successful interventions or grant funding received for similar programs. Applicants who received an Incentive Grant in previous years should include their accomplishments from this program.

Please refer to the chart provided below. Note that recidivism and commitments remain low while successful discharges and utilization exceed targets.

- FY22 projected youth served compared to final number/percent of youth served to-date:

As of Feb 2022, total youth served in the FFT program is 30, with an expected prorated utilization of 45 youth, or 140% of target. Utilization has been very positive, which has led to a need to hire an additional FFT resource that can assist with referrals.

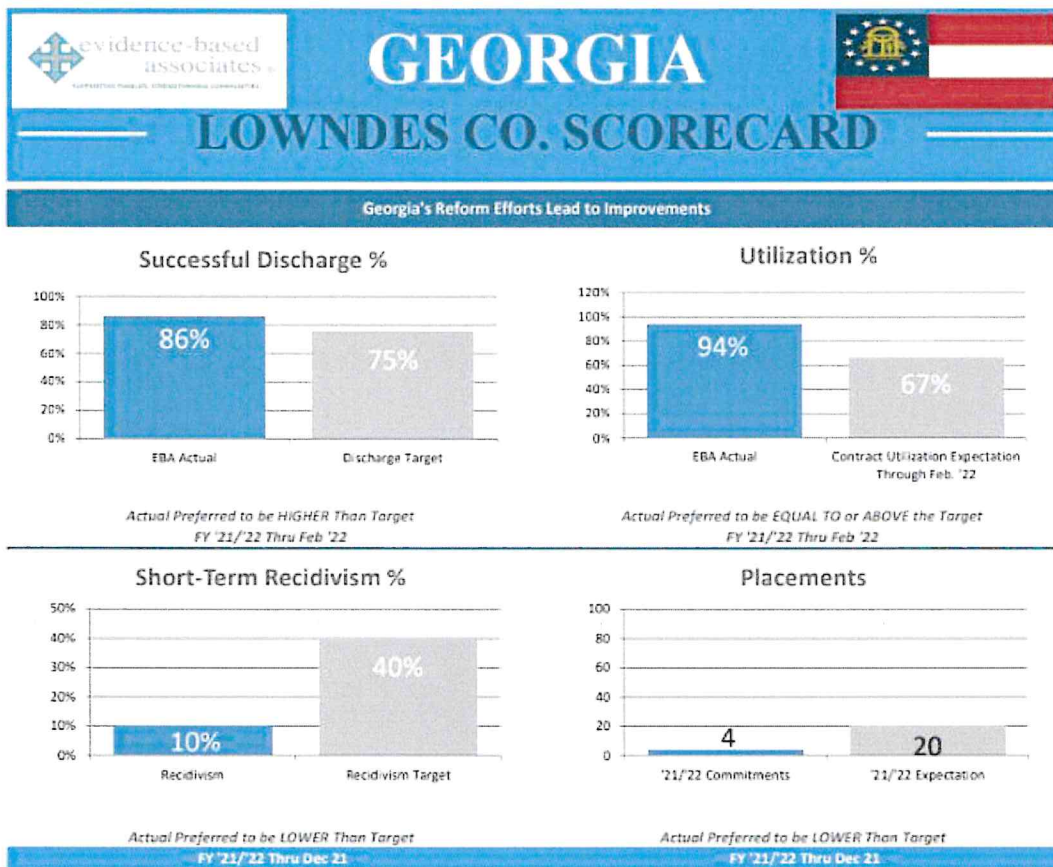
- FY21 Adjudications completed compared to PDRAs completed:

FY21 adjudications: 93

PDRAs: 78

- Supporting data to demonstrate whether or not the project objectives and goals were met.

Please refer to the Scorecard below for a graphical representation of the outcomes attained during the 2021-2022 Juvenile Justice Incentive Grant program in Lowndes County:



b. If problems were encountered in previous grants or objectives were not fully achieved, please provide a full description detailing both the issues and corrective action(s) taken. This information is an essential component of all applications.

Barriers - None at this time. Would like to be able to re-establish a single team with a dedicated supervisor for Lowndes County.

Correction Plan - The ability to add another therapist and a supervisor who carries a half-time caseload will be dependent on the referral flow. We will continue to advocate with community stakeholders to identify eligible youth and families, and as an interim step, hire a therapist who will be geographically located between Lowndes and Dougherty County to serve either jurisdiction.

A-2 Program Timeline

Applicant Agency: Lowndes County Juvenile Court

Month	Grant Activities
Jul 2022	<ul style="list-style-type: none"> • Implement evidence-based program plan for Lowndes County • Identify any new key jurisdiction stakeholders and implement stakeholder education and training plan • Renew contract with Grace Harbour as preferred qualified service provider to continue serving youth and families with FFT program • Ensure referral eligibility criteria and process for new and on-going services are in place • Support staff member to assist county personnel in administration of the Juvenile Justice Incentive Grant program
Aug 2022	<ul style="list-style-type: none"> • Finalize service contract with Grace Harbour with outcome, service, organizational, and accountability provisions; review comprehensive readiness assessments; and implement EBAssets™ solutions to help providers establish required policies, structures, and procedures needed to implement selected programs with fidelity • Coordinate with model dissemination organizations to arrange for licensure of provider, training for staff, supervisors, and ongoing consultation with provider to ensure fidelity to proven program models • Provide ongoing training on selected evidence-based programs to probation and other case stakeholders, and develop joint case policies and collaboration structures • Finalize EBA administrative structures, stakeholder data sharing agreements, and implement EBAnalytics™
Sep 2022	<ul style="list-style-type: none"> • Continue established referral protocols • Closely monitor initial cases to ensure appropriate and sufficient referrals; stakeholder buy-in; and model fidelity • Produce and disseminate first quarter outcome report summarizing qualitative and quantitative progress towards expected outcomes • Review the FFT TYPE report and plan for quality improvement • Conduct recidivism analysis for completers through 8/2022
Oct 2022	<ul style="list-style-type: none"> • Continuously monitor and support stakeholder engagement to ensure service utilization and satisfaction, and implement remediation strategies as needed • Rigorously monitor and manage provider model fidelity, utilization, service, and public safety outcomes, and implement improvement plans, peer learning and mentoring, and accountability measures as part of the EBAccountability™ oversight package.

	<ul style="list-style-type: none"> Continuously monitor and adjust initiative policies and procedures, referral criteria, stakeholder engagement and system barrier remediation strategies, outcome targets, and service management as needed to produce expected outcomes
Nov 2022	<ul style="list-style-type: none"> Continue identified systems and service monitoring and quality assurance activities, and implement improvement strategies as needed Produce and disseminate second quarter report, conduct semi-annual process and outcome evaluation of progress to date; convene stakeholders; meet with FFT program provider to share findings and identify strengths and weaknesses; adjust service, referral, and systems strategies to stay on track to meet or exceed outcome target
Dec 2022	<ul style="list-style-type: none"> Continue identified systems and service monitoring and quality assurance activities, and implement improvement strategies as needed Develop funding sustainability and program expansion plan, and implement action steps
Jan 2023	<ul style="list-style-type: none"> Continue identified systems and service monitoring and quality assurance activities, and implement improvement strategies as needed Administer file review of open and closed files to ensure contract compliance as part of EBAccountability™ package. Conduct on-site supervisor observation and evaluation in support of FFT programs fidelity monitoring. Review the FFT TYPE report and plan for quality improvement Conduct recidivism analysis for completers through 12/2022
Feb 2023	<ul style="list-style-type: none"> Continue identified systems and service monitoring and quality assurance activities, and implement improvement strategies as needed Produce and disseminate third quarter outcome report summarizing qualitative and quantitative progress towards expected outcomes
March 2023	<ul style="list-style-type: none"> Continue identified systems and service monitoring and quality assurance activities, and implement improvement strategies as needed Review Placement data from Vinson and plan accordingly for referrals
April 2023	<ul style="list-style-type: none"> Continue identified systems and service monitoring and quality assurance activities, and implement improvement strategies as needed
May 2023	<ul style="list-style-type: none"> Continue identified systems and service monitoring and quality assurance activities, and implement improvement strategies as needed Review the FFT TYPE report and plan for quality improvement Conduct recidivism analysis for completers through 4/2023

June 2023	<ul style="list-style-type: none">• Conduct year-end process and outcome evaluation to determine progress towards meeting final target benchmarks including service, diversion, and cost savings; convene stakeholders as well as meet with provider directors to share findings; identify project successes, challenges, and lessons learned; and implement improvement plan for the next year assuming continued funding
----------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

A-3 Grant Sub-Agreements/Contracts

Insert EBA MOU

A-4 Job Descriptions

Not Applicable

A-5 Budget Detail Worksheet

Please see worksheet submitted separately.

A-6 Budget Narrative

Lowndes County will continue its contractual relationship with Evidence Based Associates to serve as Managing Entity for providing Functional Family Therapy (FFT) to 36 youth and families at a case rate of \$5,427.00 per youth and family. EBA intends to sub-contract with Grace Harbour, Inc. as direct service provider.

Lowndes County’s total grant request for direct services is \$195,372.00.

70/30 Budget Breakdown

Below is the case rate breakdown:

EBA FFT Case Rate Breakdown		
	Case Rate	%
County	\$5,427.00	
Subcontracted Provider (Grace Harbour)	<u>\$3,907.44</u>	72%
FFT Training	<u>\$271.35</u>	5%
FFT Quality Assurance	<u>\$271.35</u>	5%
Project Management	<u>\$434.16</u>	8%
Travel	<u>\$217.08</u>	4%
Project Admin	<u>\$325.62</u>	6%
Total	\$5,427.00	100%

Grace Harbour FFT Case Rate Breakdown- Lowndes County		
	Case Rate	%
Case Rate	\$3,907.44	
Direct Services	<u>\$2,774.28</u>	71%
Admin & Related Expenses	<u>\$351.67</u>	9%
Therapist Travel (Mileage Reimburse)	<u>\$781.49</u>	20%
Total	\$3,907.44	100%

A-7 Juvenile Justice Incentive Grant Mileage Log Sample

Not Applicable

						\$0.00
						\$0.00

Mileage					
Purpose of Travel	Staff member	Location or Coverage Area	Cost per mile	Miles per grant year	Total Cost
					\$0.00
					\$0.00
					\$0.00
					\$0.00
					\$0.00
					\$0.00
					\$0.00
					\$0.00
					\$0.00
					\$0.00
TRAVEL TOTAL					\$0.00

C. Equipment-- List non-expendable items to be purchased. Applicants should analyze the benefit of purchased versus leased equipment, especially high cost and electronic or digital items. Explain how the equipment is necessary for the success of the program. Show the budget calculation. Attach a narrative describing the procurement method to be used. Please note that all items must be at least \$5,000 per unit to be considered equipment. Otherwise please list items in "Supplies."

Equipment Item	Cost per Unit	# Items	Vendor	Cost
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
EQUIPMENT TOTAL				\$0.00

D. Supplies-- List items by type (e.g. office supplies, postage, copier usage, training supplies, publications, audio/video (batteries, film, CD/DVD's, etc.), office furniture, computer software, educational/therapeutic supplies, uniforms, weapons (law enforcement and prosecution units only). Show budget calculation. For example, where an item is office supplies, enter \$100 for cost per unit; "month" for define unit; 12 for # units, and Office Palooza for Vendor. Leave "define unit" blank if not applicable.

Item	Cost per unit	# Units	Vendor	Cost
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
SUPPLY TOTAL				\$0.00

E. Printing-- List items by type (e.g. letterhead/envelopes, business cards, training materials). Show budget calculation. For example, where an item is business cards, enter \$15 for cost per unit; "box" for define unit; 2 for # units, and Print Mania for Vendor. Leave "define unit" blank if it is not applicable.

Item	Cost per unit	# Units	Vendor	Cost
				\$0.00
				\$0.00
				\$0.00
				\$0.00
PRINTING TOTAL				\$0.00

F. (1) Other Costs-- List items by type (e.g. real property lease, repairs/maintenance, utilities, copier rental/lease, postage meter, insurance & bonding, dues & subscriptions, advertising, registration fees, film processing, notary services, public relations, communication services - indicate if DOAS is provider). Show budget calculation. For example, provide the office space square footage and the lease rate or provide the monthly lease amount and the number of months leased. For unit enter time period as applicable (i.e., "month" for utility costs) or leave blank for items such as registration that require a one-time fee.

Item	Cost per unit	# of Units	% Charged to Grant	Vendor	Cost
					\$0.00
					\$0.00
					\$0.00
					\$0.00
					\$0.00
					\$0.00
					\$0.00
					\$0.00
					\$0.00
					\$0.00
					\$0.00
					\$0.00
					\$0.00
F. (1) Subtotal					\$0.00

F. (2) Consultant Fee: Enter the name, if known, and service to be provided. Show the budget calculation; for example, the hourly or daily rate (8 hours) multiplied by the estimated number of units (eg., 1 hour of therapy).

Name of Consultant	Service Provided	Cost per unit	Define Unit of Service	# Units	Cost
Evidence-Based Associates	FFT Implementation Support	\$5,427.00	Youth	35.00	\$195,372.00
					\$0.00
					\$0.00
					\$0.00
					\$0.00
					\$0.00
					\$0.00
F. (2)Subtotal					\$195,372.00

F. (3) Contracts: Provide a description of the product or service to be procured by contract and a cost estimate. Applicants are strongly encouraged to use a competitive procurement process in awarding contracts. A separate justification must be provided for sole source contracts in excess of \$100,000.

Name of Consultant	Service Provided	Cost per unit	Define Unit of Service	# Units	Cost
					\$0.00
					\$0.00
					\$0.00
					\$0.00
					\$0.00
F. (2)Subtotal					\$0.00

F. OTHER TOTAL \$195,372

Budget Summary--When you have completed this budget worksheet, the totals for each category will transfer to the spaces below. The total costs and total project costs will be computed via Excel formula. Indicate the amount of grant funds requested and the amount of non-grant funds that will support the project.

Budget Category	Amount
A. Personnel and Fringe	\$0
B. Travel	\$0
C. Equipment	\$0
D. Supplies	\$0
E. Printing	\$0
F. Other	\$195,372
TOTAL PROJECT COSTS	\$195,372

UNALLOWED COSTS AND ACTIVITIES

UNALLOWED COSTS
Acquisition of land
Bonus or commissions
Cost incurred outside the award period
Construction costs including capital improvements
Corporate formation
Federal employees' compensation and travel
Grant preparation fee
Imputed interest charges (late fees)
Organized fundraising activities (e.g., campaigns, endowment drives, and solicitation of gifts), mileage rate may not exceed the travel regulation as published by the State Accounting Office. Current rate is \$.555 per mile for authorized use of personal car.
Military-type equipment
UNALLOWED ACTIVITIES
Direct services may not teach or promote religion
Supplanting funds: Federal funds must be used to supplement existing funds for direct service
Commingling of funds: Physical segregation of cash depositions are not required, however, the
Political activities including endorsement of any political candidate or party, use of machinery,

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding is executed by and between Evidence Based Associates, LLC, a limited liability corporation, authorized to do business in Georgia, (hereinafter referred to as "EBA"), and the **Lowndes County** Board of Commissioners, a local governmental entity, (hereinafter referred to as "County").

EBA is an experienced and successful partner with many governmental entities across the United States. EBA serves as a managing entity on behalf of these governmental agencies to analyze the current investment in services for youth involved in or at risk of involvement in the juvenile justice system. EBA serves as the entity for delivery of therapeutic services to juveniles and their families with the result of significantly reducing recidivism while optimizing governmental resources.

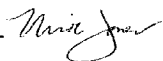
To this end, EBA and **the County** have agreed to work together in assembling a proposal to obtain grants for the implementation of juvenile justice system reforms. EBA brings to this effort a vast delivery of services, web-based performance tracking tools, grant writing resources, an array of evidence-based service options, valuable performance metrics, and a validated risk assessment tool that will result in a well designed, and well-implemented program thereby significantly increasing **the County's** chances of the successful selection as a recipient of grant funds.

Based upon **the County's** ability and willingness to follow key EBA recommendations regarding program selection, service delivery procurement and contracting, and staffing, EBA will also collaborate closely with county juvenile court officials in meeting the goals of the Juvenile Justice Incentive Grant Program.

Upon receipt of grant funds, it is the intent of **the County** to move forward with EBA as a partner to implement evidence-based programs with EBA serving as the managing entity. EBA will assist with the selection and oversight of service providers, manage the training and quality assurance of the direct service providers, provide reports showing results of the programs and meet the goals established by the State and the County for performance and delivery of services to the families.

Upon selection of grant recipients, EBA and **the County** will execute a contract for Managing Entity Services and immediately commence management of the Grant to meet grant deadlines and provision of services.

Executed this 1 day of April 2022.

 _____

Evidence Based Associates, LLC
As its: Authorized Agent

Lowndes County Board of Commissioners
As its: Chairman

LOWNDES COUNTY BOARD OF COMMISSIONERS
COMMISSION AGENDA ITEM

SUBJECT: Beer License - Rakesh Parmar of Jiya 08 Investment, LLC, DBA
Eagle Food Mart - 4952 Bemiss Rd., Valdosta, GA

DATE OF MEETING: April 26, 2022

Work Session/Regular Session

BUDGET IMPACT:

FUNDING SOURCE:

- Annual
- Capital
- N/A
- SPLOST
- TSPLOST

COUNTY ACTION REQUESTED ON: Beer License - Rakesh Parmar of Jiya 08 Investment, LLC, DBA Eagle Food
Mart - 4952 Bemiss Rd., Valdosta, GA

HISTORY, FACTS AND ISSUES: Beer License - Rakesh Parmar of Jiya 08 Investment, LLC, DBA Eagle Food Mart -
4952 Bemiss Rd., Valdosta, GA is requesting a license for the sale of beer for consumption off premise. This is
due to a change of ownership. The ordinance and guidelines for approval of the license have been met. All
forms are attached and upon approval by the Board, the license will be granted.

OPTIONS: 1. Approval of the Beer License
2. Board's Pleasure

RECOMMENDED ACTION: Approve

DEPARTMENT: Finance

DEPARTMENT HEAD: Stephanie Black

ADMINISTRATIVE COMMENTS AND RECOMMENDATIONS:

#01355910

Alcoholic Beverage License Application
Lowndes County Board of Commissioners
Finance Department – Licensing Division

Before completing this application, you must verify that the proposed location of your establishment is located in unincorporated Lowndes County.

1. TYPE OF LICENSE(S) APPLIED FOR (check all that apply):

- Retail Dealer – Off Premises Consumption (Malt Beverages)
- Retail Dealer – Off Premises Consumption (Wine)
- Retail Dealer – Off Premises Consumption (Distilled Spirits)
- Retail Dealer – Off Premises Consumption (Sunday Sales)
- Retail Consumption Dealer – Consumption on Premises (Malt Beverages)
- Retail Consumption Dealer – Consumption on Premises (Wine)
- Retail Consumption Dealer – Consumption on Premises (Distilled Spirits)
- Retail Consumption Dealer – Consumption on Premises (Sunday Sales)
- Wholesaler – Malt Beverages with warehousing in Lowndes County
- Wholesaler – Malt Beverages without warehousing in Lowndes County
- Wholesaler – Wine with warehousing in Lowndes County
- Wholesaler – Wine without warehousing in Lowndes County
- Wholesaler – Distilled Spirits with warehousing in Lowndes County
- Wholesaler – Distilled Spirits without warehousing in Lowndes County
- Alcoholic Beverage Catering License

No retail dealer licensee shall hold any retail consumption dealer license for the same location, and vice versa; and no wholesale dealer licensee shall hold any retail dealer license or retail consumption dealer license for the same location.

2. Official Legal Name of Entity or Person seeking the License(s) (the "Applicant"):

Tiya DS Investment LLC

3. Applicant's Business or Trade Name (if different than official legal name):

Eagle Food mart.

4. List any aliases, tradenames, or other names under which the Applicant is known or conducting business, or has been known or conducted business during the past three years:

N/A

5. If Applicant is an Entity, Full Name of the Individual Making this Application for the Applicant:

Rakesh A Parmar

6. Street Address of establishment for which license is sought:

4952 Bemiss Rd Valdosta GA 31605

7. Street Address of Applicant's Primary Place of Business, if different from question #6 above:

8. Describe the type of establishment to be operated pursuant to the license applied for and the category(ies) of alcoholic beverage related functions and activities to be conducted at such establishment. [Attach additional pages if more space is needed]

Gas Station convenience store selling beer

off premise

9. Lowndes County's alcohol ordinance prohibits the distribution, sale or consumption of alcoholic beverages within 300 feet of any church building. The ordinance also prohibits the distribution, sale or consumption of wine or malt beverages within 100 yards, or of distilled spirits within 200 yards, of any school building, educational building, school grounds or college campus. Those distances are measured from the door of the licensed establishment to the nearest street, thence along said street to the nearest point of any church building, school building, educational building, school grounds or college campus. List below the name and street address of the nearest church and the nearest educational facilities to the proposed establishment including the address.

Church: 41105 Berniss Rd. # G Valdosta GA 31605

School, college or other educational facility or grounds: 4093 Pine Grove Rd.

Valdosta GA 31605

10. Has the Applicant or the establishment to be licensed been denied or had revoked an alcohol license by Lowndes County within the preceding twelve (12) months? YES NO
If yes, please explain. [Attach additional pages if more space needed]

11. Has the Applicant, any person identified in question 12 below, or any employee of the establishment for which licensure is being sought ever been refused a license related to alcohol or had such license suspended or revoked (either by Lowndes County or another jurisdiction)? YES NO
If yes, state the month and year of such occurrence, the jurisdiction, and the circumstances. [Attach additional pages if more space needed]

12. Type of Legal Entity applying for license: Individual Partnership
 Joint Venture Corporation
 Firm Association
 Limited Liability Company (LLC)
 Other: _____

If the Applicant is a limited liability company, list the names and addresses of the three (3) members owning the largest amounts of ownership interest and the names and addresses of any managers or principal officers. [Attach additional pages if more space is needed]

Rakesh Kumar Parmer
Member Name

4952 Remiss Rd
Address Valdosta GA 31605

Home address:
4255 DeerCrest Dr.
Address Valdosta GA 31602

Member Name

Address

Member Name

Address

Manager Name

Address

Manager Name

Address

Officer Name

Address

Officer Name

If the Applicant is any other type of entity or non-natural person, list the names and addresses of all the members of its governing body, officers and others having management, control or dominion over such application.

Name

Address

Name

Address

Name

Address

Name

Address

13. Has the Applicant, any person listed in question 12 above, or any employee of the applicant's establishment ever been convicted of a felony? [] YES [✓] NO

14. Has the Applicant, any person listed in question 12 above, or any employee of the Applicant's establishment been convicted within the previous five (5) years of a misdemeanor or of any other violation involving gambling, the Georgia Controlled Substances Act (or similar laws of another jurisdiction), prostitution, sex offenses, adult entertainment laws, rules or regulations, alcohol control laws, rules or regulations, or offenses involving moral turpitude? [] YES [✓] NO

15. Has the Applicant, any person identified in question 12 above and each employee of Applicant's establishment attach a fully completed and executed consent statement for necessary investigation reports? (see attachment A) [X] YES [] NO

16. If the establishment for which a license is sought is or was licensed under the Lowndes County Alcohol Ordinance (or any previous ordinances or resolutions pertaining to alcoholic beverages), present details of how the Applicant has or will acquire the establishment, including on what terms and conditions. Further, describe in detail any familial, business, investment, debtor/creditor, or other relationship the Applicant may have or have had during the past three (3) years with the current or former licensee or establishment owner, and in each case with any person identified in question 12 above. [Attach additional pages if more space is needed]

The store is being purchased from an un-related party.

17. Has the individual making this application attached a fully completed and executed affidavit (see attachment B) verifying his or her legal presence in the U.S., and also presented as his or her identification an original of one of the following current and valid "secure and verifiable documents" under O.C.G.A. § 50-36-1: driver's license issued by one of the states or territories of the U.S. or Canada; U.S. or foreign passport; picture I.D. issued by one of the states or territories of the U.S.; U.S. Certificate of Citizenship or Naturalization; or U.S. Permanent Resident Card or Alien Registration Receipt Card? [✓] YES [] NO

18. Is there attached a fully completed and executed affidavit verifying compliance by the Applicant with the federal work authorization program? (see attachment C or D) [✓] YES [] NO

NOTE: The Applicant may be required to submit further information or documentation as requested by the County.

CERTIFICATION REGARDING APPLICATION

Personally, appeared before the undersigned officer duly authorized to administer oaths, the undersigned affiant, who after first being duly sworn, hereby affirms, says and certifies that he/she is the Owner of Jiya O8 Investment LLC, is authorized to make and execute this application on behalf of the Applicant, and further hereby affirms, says and certifies as to each of the following:

I have read and understand the Lowndes County Alcoholic Beverage Ordinance and will ensure that all employees of the establishment for which licensure is sought will be familiar with the provisions and regulations of that Ordinance.

I will ensure that the establishment for which licensure is sought complies at all times with all applicable laws, rules and regulations of the United States, the State of Georgia and Lowndes County, now in force or which may hereafter be enacted as relates to the sale, distribution, or consumption of alcoholic beverages.

I understand that any license issued is valid for a period of one year, beginning January 1st and expiring December 31st, that no license shall be assignable or transferrable either to a new licensee or for another location, and that no portion of the license fee shall be refunded should the license be revoked during the license year or should the establishment close.

The information, documents and statements made or contained in this Application, or submitted as a part thereof or supplementary thereto is in each case accurate and complete. I further understand that making false or fraudulent statements and/or representations in or with respect to this Application may subject me to criminal and/or civil penalties including a fine and/or imprisonment.

Submitted herewith is the sum of \$ 900.00 [must be a cashier's check, money order, other certified funds, or cash] which includes the license fee for the year, or partial year, plus the administration fee. I understand that, should the Application be denied, I will receive a refund for the license fee only and that the administration fee is non-refundable.

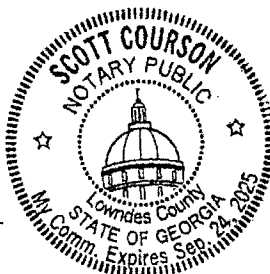
R A Pan
Signature of Individual Making this Application

Sworn to and subscribed before me
this 13 day of JAN, 2022.

Date: 01-13-22

Scott Courson
Notary Public

My commission expires: 09-24-25



ATTACHMENT B

AFFIDAVIT OF COMPLIANCE WITH O.C.G.A. §50-36-1

By executing this affidavit under oath, as an Applicant for an alcoholic beverage license from the Lowndes County Board of Commissioners, the undersigned Applicant verifies one of the following with respect to my application:

- I am a citizen of the United States.
- I am a legal permanent resident of the United States.
- I am a qualified alien or non-immigrant under the Federal Immigration and Nationality Act with an alien number issued by the Department of Homeland Security or other federal immigration agency. My alien number is: _____.

The undersigned applicant also hereby verifies that he or she is 18 years of age or older and has provided at least one secure and verifiable document, as required by O.C.G.A. §50-36-1, with this affidavit. Form of secure and verifiable document: Green Card.

In making the above representations under oath, I understand that any person who knowingly and willfully makes a false, fictitious or fraudulent statement, or representation in an affidavit may be guilty of a violation of O.C.G.A. §16-10-20 and face criminal penalties as allowed by such criminal statute.

Executed in Valdosta (city), GA (state).

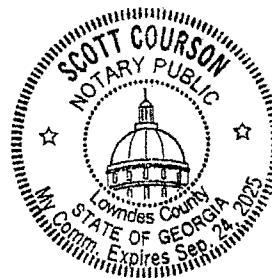
R A Ram
Signature of Applicant

Rakesh Ramar
Printed Name of Applicant

Sworn to and subscribed before me this 13th day of JAN, 2022.

Scott Courson
Notary Public

My commission expires: 09-24-25.



ATTACHMENT D

AFFIDAVIT OF PRIVATE EMPLOYER OF COMPLIANCE PURSUANT TO O.C.G.A. §36-60-6

By executing this affidavit, the undersigned private employer verifies its compliance with O.C.G.A. §36-60-6, stating affirmatively that the individual, firm or corporation employs fewer than eleven employees and therefore, is not required to register with and/or utilize the federal work authorization program commonly known as E-Verify, or any subsequent replacement program, in accordance with the applicable provisions and deadlines established in O.C.G.A. §13-10-90.

R A Parmer
Signature of Exempt Private Employer

Rakeshkumar Parmer
Printed Name of Exempt Private Employer

I hereby declare under penalty of perjury that the foregoing is true and correct.

Executed on JAN 13, 2022 in Valdosta (city), GA (state).

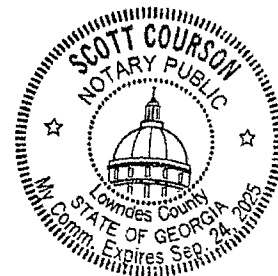
R A Parmer
Signature of Authorized Officer or Agent

Rakesh Parmer
Printed Name and Title of Authorized Officer or Agent

Sworn to and subscribed before me this 13th day of JAN, 2022

Scott Courson
Notary Public

My commission expires: 09-24-25



APPENDIX A
FEES AND CHARGES

1. Alcoholic beverage licenses fees shall be as follows:

<u>License</u>	<u>Annual Fee</u>
(a) Retail Dealer – Off Premises Consumption (Malt Beverages)	\$500.00
(b) Retail Dealer – Off Premises Consumption (Wine)	\$500.00
(c) Retail Dealer – Off Premises Consumption (Distilled Spirits)	\$1,075.00
(d) Retail Dealer – Off Premises Consumption (Sunday Sales)	\$250.00
(e) Retail Consumption Dealer – Consumption on Premises (Malt Beverages)	\$675.00
(f) Retail Consumption Dealer – Consumption on Premises (Wine)	\$675.00
(g) Retail Consumption Dealer – Consumption on Premises (Distilled Spirits)	\$3,200.00
(h) Retail Consumption Dealer – Consumption on Premises (Sunday Sales)	\$250.00
(i) Wholesaler – Malt Beverages with warehousing in Lowndes County	\$300.00
(j) Wholesaler – Malt Beverage without warehousing in Lowndes County	\$100.00
(k) Wholesaler – Wine with warehousing in Lowndes County	\$300.00
(l) Wholesaler – Wine without warehousing in Lowndes County	\$100.00
(m) Wholesaler – Distilled Spirits with warehousing in Lowndes County	\$500.00
(n) Wholesaler – Distilled Spirits without warehousing in Lowndes County	\$100.00
(o) Alcoholic Beverage Catering License	\$250.00
2. Event Permit (issued to alcoholic beverage caterer, licensed by the County)	\$50.00
3. Event Permit (issued to alcoholic beverage caterer licenses by a municipality or county in Georgia other than the County)	\$50.00
4. Administration Fee	\$150.00

Request for Distance Check

From: Finance Dept: _____ Date: 04-07-22

Contact Info: 229-671-2535 Deadline: _____ 5:00pm

JIVA 08 Investment, LLC
Eagle Food Mart

Establishment: 229-671-2535 Location: 4952 Bemiss Rd. Valdosta Ga, 31601

Nearest School (Name) Highland Christian Academy

School Address: 4023 Pine Grove Rd Valdosta Ga, 31605 Distance: 1,000 ft.

Nearest Church (Name) Pine Grove Community Baptist Church

Church Address: 4624 Pine Grove Rd. Valdosta Ga 31605 Distance: 1,042 ft

Officer Assigned: Gerald Bailey Date: 04-28-22

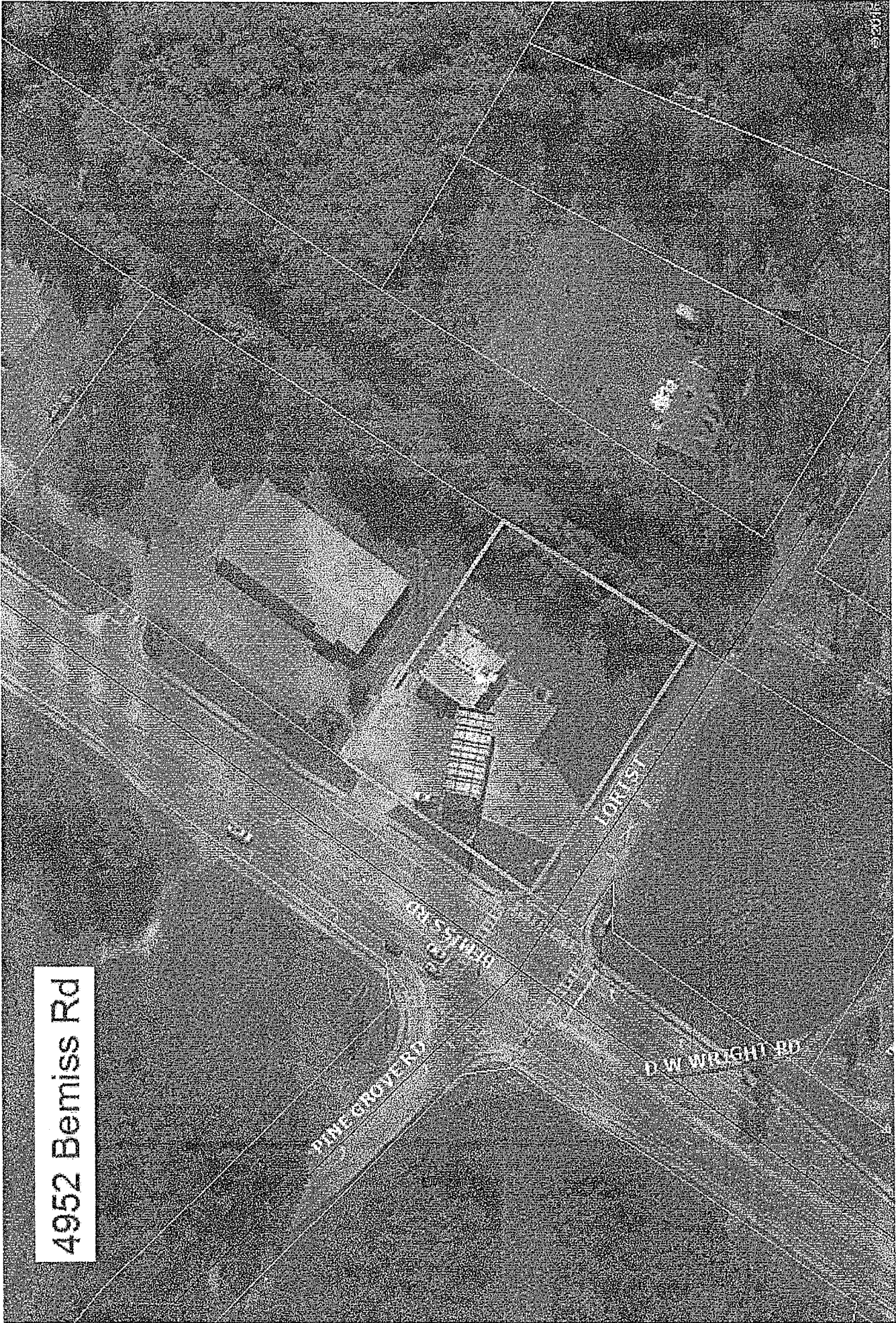
Signature: X Gerald Bailey

Report Submitted Via: _____ Date: _____ Time: _____

Scan/ Email _____ Faxed _____ Inner Office _____ Pers. Deliver _____

Comments: _____

4952 Bemiss Rd



LOWNDES COUNTY BOARD OF COMMISSIONERS
COMMISSION AGENDA ITEM

SUBJECT: Agreement with TEqBID for Surplus Sales of Heavy Equipment

DATE OF MEETING: April 26, 2022

Work Session/Regular Session

BUDGET IMPACT:

FUNDING SOURCE:

- Annual
- Capital
- N/A
- SPLOST
- TSPLOST

COUNTY ACTION REQUESTED ON: Agreement with TEqBID for Surplus Sales of Heavy Equipment

HISTORY, FACTS AND ISSUES: TEqBID is an online auction site specializing in heavy equipment sales. Staff is requesting approval to list heavy equipment items that have been declared surplus on TEqBID's site as an alternative means of disposal. Other surplus items will continue to be listed on GovDeals.com. The county attorney has reviewed the agreement and it is ready for approval.

OPTIONS: 1. Approve the agreement and authorize the Chairman to sign.
2. Board's Pleasure

RECOMMENDED ACTION: Approve

DEPARTMENT: Finance

DEPARTMENT HEAD: Stephanie Black

ADMINISTRATIVE COMMENTS AND RECOMMENDATIONS:

TEqBID, LLC SELLER AGREEMENT

This Agreement is made by and between TEqBID, LLC, 2618 SW Sisters Welcome Rd., Lake City, FL 32025 ("TEqBID") and Lowndes County, Georgia, 327 North Ashley Street, Valdosta, GA 31601 ("Client").

1) **DESCRIPTION OF SERVICES.** TEqBID will provide Client with a means for the sale of stated items to prospective purchasers via TEqBID's internet site, AuctionTime.com (the "Site"). Although TEqBID will provide the software, applications, and the Site to allow Client to list and sell stated items, TEqBID will not be a party to the sale of such items and will have no control of the listed information or the ability of the buyer and Client to complete the transaction.

2) RESPONSIBILITIES OF TEqBID

TEqBID will:

- * provide Client with access to the Site,
- * assist Client in listing and providing information on the items being offered for sale,
- * organize and list the information on Site,
- * facilitate outreach to potential purchasers of listed items,
- * allow Client to place restrictions or conditions on items being sold,
- * provide guidance to Client, and
- * communicate offers to purchase with Client's stated representative.

3) RESPONSIBILITIES OF CLIENT

Client will:

- * provide salient information about items being listed according to information sheets made available,
- * provide appropriate photos of listed items,
- * allow TEqBID to facilitate offers for purchase and sale without interference,
- * not engage in negotiations outside of this Agreement with any purchasers of items for any future transactions,
- * make specific personnel available for inspections, information purposes, and final decisions on purchase prices, and
- * place a stated minimum acceptable bid price for each item being sold.

4) FEES

For TEqBID's services in providing its marketing program including the Site, worldwide marketing, specific target marketing, and negotiating the best price for Client, TEqBID will receive (1) a buyer's premium fee paid by the buyer to TEqBID of 5% of the buyer's final bid, and (2) a commission paid by Client to TEqBID of 5% of the buyer's final bid. Client shall not owe TEqBID fees, or any monies, unless and until there is consummation of a sale under terms and conditions and in an amount agreeable to Client during the term of this Agreement.

5) PAYMENT

TEqBID will immediately remit full payment to Client upon receipt of funds from the successful bidder.

6) TERMS OF LISTING AND SALE

This Agreement shall commence upon signing of the Agreement by Client and TEqBID. This Agreement shall terminate absolutely and without further obligation of Client at the close of the calendar year in which it is executed and the close each succeeding calendar year for which it may be renewed. This Agreement will automatically renew unless positive action is taken by Client to terminate it by giving written notice of termination to TEqBID thirty (30) days prior to the then current calendar year. Any fees due from Client to TEqBID at the time of termination shall remain payable. This is not an exclusive agreement for all of Client's transactions.

7) RIGHT TO SELL

Client shall have the complete right to sell items offered for sale. Any liens or encumbrances will be cleared prior to transfer of title.

Client

By: _____
Bill Slaughter, Chairman

Attest: _____
Belinda C. Lovern, Clerk

Date: _____

TEqBID, LLC

By: _____

Its: _____

Date: _____

LOWNDES COUNTY BOARD OF COMMISSIONERS
COMMISSION AGENDA ITEM

SUBJECT: Adopt Resolution Accepting Infrastructure for Val Del Estates
Subdivision Phase III

DATE OF MEETING: April 26, 2022

Work Session/Regular Session

BUDGET IMPACT: N/A

FUNDING SOURCE:

- Annual
- Capital
- N/A
- SPLOST
- TSPLOST

COUNTY ACTION REQUESTED ON: Adopt Resolution Accepting Infrastructure for Val Del Estates Subdivision
Phase III

HISTORY, FACTS AND ISSUES: Val Del Estates Subdivision Phase III is located on Val Del Road. Engineering staff has made the final inspection of the construction of Phase III, and the work is complete. All items and paperwork have been completed.

OPTIONS: 1. Adopt the Resolution Accepting Val Del Estates Subdivision Phase III.
2. Redirect.

RECOMMENDED ACTION: Adopt

DEPARTMENT: Engineering

DEPARTMENT HEAD: Chad McLeod

ADMINISTRATIVE COMMENTS AND RECOMMENDATIONS:

RESOLUTION

WHEREAS, the developer, Gary Weaver has completed improvements on Val Del Estates Subdivision Phase III; and

WHEREAS, Gary Weaver has provided the necessary maintenance bond and certification that the improvements were built according to plans and specifications;

WHEREAS, Engineering Services has inspected the improvements;

WHEREAS, Gary Weaver has provided a written request for Lowndes County to accept the residential streets in Val Del Estates Subdivision Phase III as County maintained streets;

NOW, THEREFORE BE IT RESOLVED, the Board of Commissioners of Lowndes County has agreed to accept this street as county maintained with a speed limit of 25 mph on this date as shown:

ATTEST: _____
County Clerk

DATE: _____

Copy: Rachel Strom, RDC
Geannie McMullen, Tax Assessor
Robin Cumbus, LCPW
Danny Weeks, E-911
Rick Mefford, Building Inspections
Trinni Amiot, Planning
Appropriate Post Office

LOWNDES COUNTY BOARD OF COMMISSIONERS
COMMISSION AGENDA ITEM

SUBJECT: Historic Lowndes County Courthouse Rehabilitation Project
GMP (Guaranteed Maximum Price)

DATE OF MEETING: April 26, 2022

Work Session/Regular Session

BUDGET IMPACT: \$9,855,808.85

FUNDING SOURCE:

- Annual
- Capital
- N/A
- SPLOST
- TSPLOST

COUNTY ACTION REQUESTED ON: Historic Lowndes County Courthouse Rehabilitation Project GMP

HISTORY, FACTS AND ISSUES: Lowndes County Staff, the Architect (Gladwin Vaughn Architecture), and the Construction Manager (Allstate Construction and Cauthan Construction Joint Venture, LLC.) have been working on a Guaranteed Maximum Price (GMP) since the demo GMP has been completed. The Construction Manager received bids in March and started compiling all of the data. The team has had several meetings and the GMP from Allstate Construction and Cauthan Construction JV, LLC is \$9,855,808.85. The GMP includes all costs including the early demo cost and pre-construction cost that the board approved at the September 14, 2021 commission meeting.

OPTIONS: 1. Approve the GMP as presented and authorize the chairman to sign Exhibit "F".
2. Redirect.

RECOMMENDED ACTION: Approve

DEPARTMENT: Engineering

DEPARTMENT HEAD: Chad McLeod

ADMINISTRATIVE COMMENTS AND RECOMMENDATIONS:

2.2 The Final Completion Date is established by this Amendment to be: 1st day of June, 2023

This 26th day of April, 2022.

OWNER

CONSTRUCTION MANAGER

Board of Commissioners of Lowndes County

Allstate Construction Group Inc. / Cauthan Construction M LLC

By: _____
Its: Chairman

By: _____
Its: _____



Historic Lowndes County Courthouse Rehabilitation GMP ESTIMATE SUMMARY

4/22/2022

No.	Description	Total
01	General Conditions	928,825.00
02	Demolition and Abatement	375,829.00
03	Concrete	66,918.00
04	Masonry	390,136.00
05	Metals	141,759.00
06	Woods, Plastics, & Composites	770,394.00
07	Thermal & Moisture Protection	427,891.00
08	Openings (Doors & Windows)	497,578.00
09	Finishes	1,622,087.00
10	Specialties	71,991.00
11	Equipment	18,793.50
12	Furnishings	42,511.00
14	Conveying Systems	40,000.00
21	Fire Suppression	458,452.44
22	Plumbing	220,669.00
23	HVAC	852,600.00
26	Electrical	1,409,585.31
31	Earthwork	30,036.00
32	Site Improvements	70,749.00
33	Site Utilities	262,700.60
00	Bonds, General Liability, & Procore	134,411.00
00	Building Permit	25,250.00
00	Construction Contingency	442,958.00
00	Overhead & Profit	558,127.00
00	Preconstruction Adjustment	(4,442.00)
	TOTAL	9,855,808.85

Act ID	Description	Orig Dur	Early Start	Early Finish	%
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PRECONSTRUCTION ACTIVITIES					
1070	Budget Estimate DD's	20d	17MAY21 A	14JUN21 A	100
1170	Bid Early Selective Demolition	20d	12JUL21 A	06AUG21 A	100
1080	Budget Estimate 50% Documents	15d	02AUG21 A	02SEP21 A	100
1100	Subcontractor Bidding	25d	14FEB22 A	31MAR22 A	100
1110	Develop GMP	10d	04APR22 A	15APR22 A	100
1120	Submit GMP	1d	18APR22 A	22APR22 A	100
1130	Owner Approval of GMP	5d	22APR22	28APR22	0

CONSTRUCTION ACTIVITIES					
1150	Trade Contracts	10d	29APR22 *	12MAY22	0
1190	Submittals	30d	13MAY22	23JUN22	0

CONTRACTS & SUBMITTALS					
BASEMENT					
1320	Structural Demo	15d	13MAY22	02JUN22	0
1200	MEP Rough In	60d	03JUN22	26AUG22	0
1210	Patch Concrete Slabs	15d	29AUG22	16SEP22	0
1220	New Slab on Grade	20d	19SEP22	14OCT22	0
1230	Wall & Ceiling Framing	15d	17OCT22	04NOV22	0
1240	Gypsum & Plaster	30d	07NOV22	16DEC22	0
1270	Prime & 1st Coat Paint	8d	19DEC22	28DEC22	0
1250	Install HVAC Equipment	10d	29DEC22	11JAN23	0
1300	MEP Trim Out	20d	29DEC22	25JAN23	0
1260	Install Fire Pump	12d	12JAN23	27JAN23	0
1280	Tile Flooring	20d	26JAN23	22FEB23	0
1290	Set Plumbing Fixtures	10d	23FEB23	08MAR23	0
1310	Final Coat Paint	10d	09MAR23	22MAR23	0
1400	Flooring	10d	23MAR23	05APR23	0

1ST FLOOR					
1330	Selective Removal Metal Ceilings	15d	03JUN22	23JUN22	0
1340	Wall & Ceiling Framing	15d	24JUN22	15JUL22	0
1350	MEP Rough In	50d	18JUL22	23SEP22	0
1360	Gypsum & Plaster	25d	26SEP22	28OCT22	0
1370	Install Metal Ceilings	25d	31OCT22	02DEC22	0
1380	Prime & First Coat Paint	10d	05DEC22	16DEC22	0
1410	Millwork & Casework	20d	19DEC22	13JAN23	0
1390	MEP Trim Out	15d	16JAN23	03FEB23	0

Allstate / Cauthan Construction JV
Lowndes County Courthouse

Start date 21MAY21
Finish date 29MAY23
Data date 22APR22
Run date 22APR22
Page number 1A
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Legend:

- █ Early bar
- █ Progress bar
- █ Critical bar
- █ Summary bar
- ◆ Start milestone point
- ◆ Finish milestone point



Budget Estimate DD's
 Bid Early Selective Demolition
 Budget Estimate 50% Documents
 Subcontractor Bidding
 Develop GMP
 Submit GMP
 Owner Approval of GMP

Trade Contracts
 Submittals

Structural Demo
 MEP Rough In
 Patch Concrete Slabs
 New Slab on Grade
 Wall & Ceiling Framing
 Gypsum & Plaster
 Prime & 1st Coat Paint
 Install HVAC Equipment
 MEP Trim Out
 Install Fire Pump
 Tile Flooring
 Set Plumbing Fixtures
 Final Coat Paint
 Flooring

Selective Removal Metal Ceilings
 Wall & Ceiling Framing
 MEP Rough In
 Gypsum & Plaster
 Install Metal Ceilings
 Prime & First Coat Paint
 Millwork & Casework
 MEP Trim Out

Act ID	Description	Orig Dur	Early Start	Early Finish	%	2021	2022	2023	2024	2025	2026
1430	Marble Floor Repair	15d	06FEB23	24FEB23	0						
1440	Refinish Wood Flooring	10d	27FEB23	10MAR23	0						
1420	Doors & Hardware	10d	13MAR23	24MAR23	0						
1450	Final Coat Painting	10d	27MAR23	07APR23	0						
2ND FLOOR											
1460	Selective Removal Metal Ceiling	15d	13MAY22	02JUN22	0						
1470	Wall & Ceiling Framing	15d	03JUN22	23JUN22	0						
1480	MEP Rough In	50d	24JUN22	02SEP22	0						
1490	Gypsum & Plaster	25d	05SEP22	07OCT22	0						
1500	Install Metal Ceilings	25d	10OCT22	11NOV22	0						
1510	Prime & First Coat Paint	10d	14NOV22	25NOV22	0						
1520	Millwork & Casework	20d	28NOV22	23DEC22	0						
1570	Interior Storefront Framing	5d	28NOV22	02DEC22	0						
1530	MEP Trim Out	15d	26DEC22	13JAN23	0						
1540	Refinish Flooring	15d	16JAN23	03FEB23	0						
1550	Doors & Hardware	5d	06FEB23	10FEB23	0						
1560	Final Coat Paint	10d	13FEB23	24FEB23	0						
EXTERIOR											
1640	Site Utilities	20d	24JUN22	22JUL22	0						
1630	Masonry Restoration	25d	25JUL22	26AUG22	0						
1650	Window Replacement	30d	12SEP22 *	21OCT22	0						
1660	Painting	30d	24OCT22	02DEC22	0						
INSPECTIONS & CLOSEOUT											
1580	Pre Punch Building	10d	10APR23	21APR23	0						
1590	Final Inspections	3d	24APR23	26APR23	0						
1600	Material Completion	2d	27APR23	28APR23	0						
1610	Punch Work	20d	01MAY23	26MAY23	0						
1620	Final Completion	1d	29MAY23	29MAY23	0						

Start date	21MAY21
Finish date	29MAY23
Data date	22APR22
Run date	22APR22
Page number	2A
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- Early bar
- Progress bar
- Critical bar
- Summary bar
- Start milestone point
- Finish milestone point

Allstate / Cauthan Construction JV
Lowndes County Courthouse

**Lowndes County Historic Courthouse
GMP Construction Documents Review Notes & Clarifications
April 22, 2022**

Patching

1. Regarding restoration work:
 - If you look for it, then you will see it.
 - There is always more that could be done.
2. Differences between patched and existing materials will be “apparent” (1.3, E/013591).

Insurance

3. If incurred, builder’s risk insurance deductibles, are not included.
4. Builder’s risk insurance coverage is by Lowndes County.

Demolition

5. Engineering survey of existing building is not included (3.1, C/024119).

Masonry

6. Existing memorials and monuments remain as-is (A-0.10).

Glass

7. Testing of three windows is included instead of testing of “...three windows of each type...” (3.3, B, 4/085200).

Radio Communications System

8. In-building emergency radio communication enhancement system is not shown or included (NFPA 1, section 11.10).

Drawings & Specifications by Gladwin Vaughn Architecture

4/22/22

Drawing No.	Drawing Title	Revision	Drawing Date	Set Name
A0.10	EXISTING AERIAL SITE & MONUMENTS	2	1/31/2022	GMP / Permit Drawings
A0.12	ARCHITECTURAL SITE PLAN- DEMOLITION	2	1/31/2022	GMP / Permit Drawings
A0.13	ARCHITECTURAL SITE PLAN- NEW WORK	2	1/31/2022	GMP / Permit Drawings
A1.02A	BASEMENT FLOOR PLAN- DEMOLITION	0	1/31/2022	GMP / Permit Drawings
A1.03	BASEMENT FLOOR PLAN- NEW WORK	2	1/31/2022	GMP / Permit Drawings
A1.04	BASEMENT FLOOR PLAN- NEW WORK FINISHES	2	1/31/2022	GMP / Permit Drawings
A1.12A	FIRST FLOOR PLAN DEMOLITION	0	1/31/2022	GMP / Permit Drawings
A1.13	FIRST FLOOR PLAN- NEW WORK	2	1/31/2022	GMP / Permit Drawings
A1.14	FIRST FLOOR PLAN - NEW WORK FINISHES	2	1/31/2022	GMP / Permit Drawings
A1.22A	SECON FLOOR PLAN- DEMOLITION	0	1/31/2022	GMP / Permit Drawings
A1.23	SECOND FLOOR PLAN- NEW WORK	2	1/31/2022	GMP / Permit Drawings
A1.24	SECOND FLOOR PLAN- NEW WORK FINISHES	2	1/31/2022	GMP / Permit Drawings
A1.32A	THIRD FLOOR PLAN- DEMOLITION	0	1/31/2022	GMP / Permit Drawings
A1.33	THIRD FLOOR PLAN- NEW WORK	2	1/31/2022	GMP / Permit Drawings
A1.34	THIRD FLOOR PLAN- NEW WORK FINISHES	2	1/31/2022	GMP / Permit Drawings
A1.41A	ATTIC PLAN- DEMOLITION	0	1/31/2022	GMP / Permit Drawings
A1.42	ATTIC PLAN- NEW WORK	2	1/31/2022	GMP / Permit Drawings
A1.51	LOWER LEVEL ROOF PLAN- DEMOLITION	0	1/31/2022	GMP / Permit Drawings
A1.52	LOWER ROOF PLAN- NEW WORK	2	1/31/2022	GMP / Permit Drawings
A1.61	UPPER ROOF FLOOR PLAN- DEMOLITION	0	1/31/2022	GMP / Permit Drawings
A1.62	UPPER LEVEL ROOF PLAN- NEW WORK	2	1/31/2022	GMP / Permit Drawings
A1.71	CUPOLA ROOF PLAN- DEMOLITION	0	1/31/2022	GMP / Permit Drawings
A1.72	UPPER ROOF FLOOR PLAN- NEW WORK	2	1/31/2022	GMP / Permit Drawings
A2.02A	BASEMENT REFLECTED CEILING PLAN- DEMOLITION	0	1/31/2022	GMP / Permit Drawings
A2.03	BASEMENT REFLECTED CEILING PLAN- NEW WORK	2	1/31/2022	GMP / Permit Drawings
A2.12A	FIRST FLOOR REFLECTED CEILING PLAN- DEMOLITION	0	1/31/2022	GMP / Permit Drawings
A2.13	FIRST FLOOR REFLECTED CEILING PLAN- NEW WORK	2	1/31/2022	GMP / Permit Drawings
A2.22A	SECOND FLOOR REFLECTED CEILING PLAN- DEMOLITION	0	1/31/2022	GMP / Permit Drawings
A2.23	SECOND FLOOR REFLECTED CEILING PLAN- NEW WORK	2	1/31/2022	GMP / Permit Drawings
A2.32A	THIRD FLOOR REFLECTED CEILING PLAN- DEMOLITION	0	1/31/2022	GMP / Permit Drawings
A2.33	THIRD FLOOR REFLECTED CEILING PLAN- NEW WORK	2	1/31/2022	GMP / Permit Drawings
A3.11	FRONT/ SOUTH ELEVATION DEMOLITION	2	1/31/2022	GMP / Permit Drawings
A3.13	FRONT/ SOUTH ELEVATION- NEW	2	1/31/2022	GMP / Permit Drawings
A3.21	BACK/ NORTH ELEVATIONS- DEMOLITION	2	1/31/2022	GMP / Permit Drawings
A3.23	BACK/ NORTH ELEVATIONS- NEW WORK	2	1/31/2022	GMP / Permit Drawings
A3.31	EAST ELEVATION- DEMOLITION	2	1/31/2022	GMP / Permit Drawings
A3.33	EAST ELEVATION- NEW WORK	2	1/31/2022	GMP / Permit Drawings
A3.41	WEST ELEVATION- DEMOLITION	2	1/31/2022	GMP / Permit Drawings
A3.43	WEST ELEVATION- NEW	2	1/31/2022	GMP / Permit Drawings
A4.01	N-S BUILDING SECTIONS	2	1/31/2022	GMP / Permit Drawings

A4.02	N-S BUILDING SECTIONS	2	1/31/2022	GMP / Permit Drawings
A4.03	N-S BUILDING SECTIONS	2	1/31/2022	GMP / Permit Drawings
A4.04	E-W BUILDING SECTION	2	1/31/2022	GMP / Permit Drawings
A4.05	E-W BUILDING SECTION	2	1/31/2022	GMP / Permit Drawings
A4.06	E-W BUILDING SECTION	2	1/31/2022	GMP / Permit Drawings
A5.01	STAIR PLANS- EAST	2	1/31/2022	GMP / Permit Drawings
A5.02	STAIR PLANS- WEST	2	1/31/2022	GMP / Permit Drawings
A5.03	STAIR DETAILS	2	1/31/2022	GMP / Permit Drawings
A5.04	STAIR DETAILS	0	1/31/2022	GMP / Permit Drawings
A6.1	ROOF DETAILS	2	1/31/2022	GMP / Permit Drawings
A6.2	ROOF DETAILS	2	1/31/2022	GMP / Permit Drawings
A6.3	ROOF DETAILS	1	1/31/2022	GMP / Permit Drawings
A7.01	SCHEDULES	1	1/31/2022	GMP / Permit Drawings
A7.02	DOOR SCHEDULE	2	1/31/2022	GMP / Permit Drawings
A7.03	DOOR DETAILS	2	1/31/2022	GMP / Permit Drawings
A7.04	STOREFRONT SCHEDULE	1	1/31/2022	GMP / Permit Drawings
A7.05	STOREFRONT DETAILS	1	1/31/2022	GMP / Permit Drawings
A7.06	WINDOW SCHEDULE	0	1/31/2022	GMP / Permit Drawings
A7.07	WINDOW/ S.F DETAILS	0	1/31/2022	GMP / Permit Drawings
A7.08	CEILING DETAILS	1	1/31/2022	GMP / Permit Drawings
A8.01	FINISH LEGEND, FLOOR PATTERNS, THRESHOLDS	0	1/31/2022	GMP / Permit Drawings
A8.02	TRIM TYPES	1	1/31/2022	GMP / Permit Drawings
A8.03	DOOR & WINDOW TRIM	0	1/31/2022	GMP / Permit Drawings
A8.10	BATHROOM ELEVATIONS	2	1/31/2022	GMP / Permit Drawings
A8.11	BATHROOM ELEVATIONS	1	1/31/2022	GMP / Permit Drawings
A8.12	BATHROOM ELEVATIONS	1	1/31/2022	GMP / Permit Drawings
A8.13	BASEMENT INTERIOR ELEVATIONS	0	1/31/2022	GMP / Permit Drawings
A8.14	BASEMENT INTERIOR ELEVATIONS	0	1/31/2022	GMP / Permit Drawings
A8.15	FIRST FLOOR INTERIOR ELEVATIONS	0	1/31/2022	GMP / Permit Drawings
A8.16	FIRST FLOOR INTERIOR ELEVATIONS	0	1/31/2022	GMP / Permit Drawings
A8.20	CASEWORK SECTIONS	0	1/31/2022	GMP / Permit Drawings
A8.40	TIN CEILING TYPES	1	1/31/2022	GMP / Permit Drawings
A9.00	BASEMENT FURNITURE PLAN	2	1/31/2022	GMP / Permit Drawings
A9.01	FIRST FLOOR FURNITURE PLAN	2	1/31/2022	GMP / Permit Drawings
A9.02	SECOND FLOOR FURNITURE PLAN	2	1/31/2022	GMP / Permit Drawings
A9.03	THIRD FLOOR FURNITURE PLAN	2	1/31/2022	GMP / Permit Drawings
PS1.1	1ST FLR MOBILE CART	0	1/31/2022	GMP / Permit Drawings
PS1.2	CR222 AUDIO FLOW	0	1/31/2022	GMP / Permit Drawings
PS1.3	CR222 VIDEO FLOW	0	1/31/2022	GMP / Permit Drawings
PS1.4	CR222 CONTROL	0	1/31/2022	GMP / Permit Drawings
PS1.5	CR222 UNIFIED COMMUNICATIONS	0	1/31/2022	GMP / Permit Drawings
PS1.6	OUTDOOR BACKGROUND MUSIC FLOW	0	1/31/2022	GMP / Permit Drawings
PS1.7	EVENT SPACE FLOW	0	1/31/2022	GMP / Permit Drawings
C1.00	EXISTING CONDITIONS	0	1/31/2022	GMP / Permit Drawings
C2.00	DEMOLITION PLAN	0	1/31/2022	GMP / Permit Drawings
C3.00	LAYOUT PLAN	0	1/31/2022	GMP / Permit Drawings
C4.00	DRAINAGE PLAN	0	1/31/2022	GMP / Permit Drawings
C5.00	UTILITY PLAN	0	1/31/2022	GMP / Permit Drawings

C6.00	CONSTRUCTION DETAILS	0	1/31/2022	GMP / Permit Drawings
CS-1	COVER SHEET	2	1/31/2022	GMP / Permit Drawings
CS-2	INDEX	2	1/31/2022	GMP / Permit Drawings
CS-3	CODE DATA	2	1/31/2022	GMP / Permit Drawings
E1.00	LEGEND, NOTES, DETAILS AND FIXTURE SCHEDULE	2	1/31/2022	GMP / Permit Drawings
E1.01	ELECTRICAL DEMOLITION PLAN	1	1/31/2022	GMP / Permit Drawings
E1.02	ELECTRICAL DEMOLITION PLAN - BASEMENT, FIRST,SECOND, AND THIRD FLOOR	1	1/31/2022	GMP / Permit Drawings
E1.03	ELECTRICAL SITE PLAN	2	1/31/2022	GMP / Permit Drawings
E2.01	LIGHTING PLAN - BASEMENT	2	1/31/2022	GMP / Permit Drawings
E2.02	LIGHTING PLAN - FIRST FLOOR	2	1/31/2022	GMP / Permit Drawings
E2.03	LIGHTING PLAN - SECOND FLOOR	2	1/31/2022	GMP / Permit Drawings
E2.04	LIGHTING PLAN - THIRD FLOOR	2	1/31/2022	GMP / Permit Drawings
E2.05	LIGHTING PLAN - ROOF AND CUPOLA	2	1/31/2022	GMP / Permit Drawings
E3.01	POWER PLAN - BASEMENT	2	1/31/2022	GMP / Permit Drawings
E3.02	POWER PLAN - FIRST FLOOR	2	1/31/2022	GMP / Permit Drawings
E3.03	POWER PLAN - SECOND FLOOR	2	1/31/2022	GMP / Permit Drawings
E3.04	POWER PLAN - THIRD FLOOR	2	1/31/2022	GMP / Permit Drawings
E4.01	MECHANICALPOWER PLAN - BASEMENT, FIRST,SECOND, AND THIRD FLOOR	1	1/31/2022	GMP / Permit Drawings
E4.02	MECHANICAL CONNECTION SCHEDULE	0	1/31/2022	GMP / Permit Drawings
E5.01	DATA, CCTV, FIRE AND INTRUSION ALARM SYSTEMS PLAN - BASEMENT	2	1/31/2022	GMP / Permit Drawings
E5.02	DATA, CCTV, FIRE AND INTRUSION ALARM SYSTEMS	2	1/31/2022	GMP / Permit Drawings
E5.03	DATA, CCTV, FIRE AND INTRUSION ALARM SYSTEMS PLAN - SECOND	2	1/31/2022	GMP / Permit Drawings
E5.04	DATA, CCTV, FIRE AND INTRUSION ALARM SYSTEMS	2	1/31/2022	GMP / Permit Drawings
E5.05	DATA CABLING LEGEND AND CABLING NOTES	1	1/31/2022	GMP / Permit Drawings
E6.01	RISER DIAGRAM AND PANELBOARD SCHEDULES	2	1/31/2022	GMP / Permit Drawings
E6.02	PANELBOARD SCHEDULES	0	1/31/2022	GMP / Permit Drawings
E7.01	DETAILS	2	1/31/2022	GMP / Permit Drawings
E7.02	DETAILS	2	1/31/2022	GMP / Permit Drawings
EPS3.3	DETAILS	0	1/31/2022	GMP / Permit Drawings
EPS3.4	DETAILS	0	1/31/2022	GMP / Permit Drawings
EPS0.1	SITE PLAN	1	1/31/2022	GMP / Permit Drawings
EPS0.2	FIRST FLOOR OVERALL PLAN	1	1/31/2022	GMP / Permit Drawings
EPS0.3	SECOND FLOOR OVERALL PLAN	1	1/31/2022	GMP / Permit Drawings
EPS0.4	THIRD FLOOR OVERALL PLAN	1	1/31/2022	GMP / Permit Drawings
EPS1.1	LANDSCAPE PLAN	1	1/31/2022	GMP / Permit Drawings
EPS1.2	FIRST FLOOR PLAN	1	1/31/2022	GMP / Permit Drawings
EPS1.3	COURTROOM FLOOR PLAN	1	1/31/2022	GMP / Permit Drawings
EPS1.4	THIRD FLOOR PLAN	1	1/31/2022	GMP / Permit Drawings
EPS2.1	SECTIONS E-W	1	1/31/2022	GMP / Permit Drawings
EPS2.2	SECTIONS E-W	1	1/31/2022	GMP / Permit Drawings
EPS2.3	ELEVATIONS	1	1/31/2022	GMP / Permit Drawings
EPS3.1	DETAILS	1	1/31/2022	GMP / Permit Drawings

EPS3.2	DETAILS	1	1/31/2022	GMP / Permit Drawings
EPSL	LEGEND	1	1/31/2022	GMP / Permit Drawings
FP0.10	FIRE PROTECTION NOTES	2	1/31/2022	GMP / Permit Drawings
FP1.00	BASEMENT PLAN FIRE PROTECTION	2	1/31/2022	GMP / Permit Drawings
FP1.10	FIRST FLOOR PLAN FIRE PROTECTION	2	1/31/2022	GMP / Permit Drawings
FP1.20	SECOND FLOOR PLAN FIRE PROTECTION	2	1/31/2022	GMP / Permit Drawings
FP1.30	THIRD FLOOR PLAN FIRE PROTECTION	2	1/31/2022	GMP / Permit Drawings
FP1.40	ATTIC PLAN FIRE PROTECTION	1	1/31/2022	GMP / Permit Drawings
FP2.00	FIRE PROTECTION DETAILS	0	1/31/2022	GMP / Permit Drawings
LS-1	LIFE SAFETY PLAN	2	1/31/2022	GMP / Permit Drawings
M0.10	HVAC NOTES	2	1/31/2022	GMP / Permit Drawings
M1.00	BASEMENT PLAN HVAC	2	1/31/2022	GMP / Permit Drawings
M1.10	FIRST FLOOR PLAN HVAC	2	1/31/2022	GMP / Permit Drawings
M1.20	SECOND FLOOR PLAN HVAC	2	1/31/2022	GMP / Permit Drawings
M1.30	THIRD FLOOR PLAN HVAC	2	1/31/2022	GMP / Permit Drawings
M1.40	ATTIC PLAN HVAC	2	1/31/2022	GMP / Permit Drawings
M2.00	BASEMENT PLAN HVAC VENTILATION	0	1/31/2022	GMP / Permit Drawings
M2.10	FIRST FLOOR PLAN HVAC VENTILATION	0	1/31/2022	GMP / Permit Drawings
M2.20	SECOND FLOOR PLAN HVAC VENTILATION	0	1/31/2022	GMP / Permit Drawings
M2.30	THIRD FLOOR PLAN HVAC VENTILATION	0	1/31/2022	GMP / Permit Drawings
M3.01	NORTH SOUTH SECTIONS	0	1/31/2022	GMP / Permit Drawings
M3.02	EAST WEST SECTIONS	0	1/31/2022	GMP / Permit Drawings
M4.10	HVAC DETAILS	2	1/31/2022	GMP / Permit Drawings
M4.20	HVAC DETAILS	2	1/31/2022	GMP / Permit Drawings
M4.30	HVAC DETAILS	2	1/31/2022	GMP / Permit Drawings
M4.40	HVAC DETAILS	0	1/31/2022	GMP / Permit Drawings
M5.10	HVAC SCHEDULES	0	1/31/2022	GMP / Permit Drawings
M5.20	HVAC SCHEDULES	0	1/31/2022	GMP / Permit Drawings
M5.30	HVAC SCHEDULES	0	1/31/2022	GMP / Permit Drawings
M5.40	HVAC SCHEDULES	0	1/31/2022	GMP / Permit Drawings
M5.50	HVAC SCHEDULES	0	1/31/2022	GMP / Permit Drawings
M5.60	HVAC SCHEDULES	0	1/31/2022	GMP / Permit Drawings
P0.10	PLUMBING NOTES	2	1/31/2022	GMP / Permit Drawings
P1 .00	BASEMENT PLAN DOMESTIC WATER	0	1/31/2022	GMP / Permit Drawings
P1.10	BASEMENT PLAN SANITARY	2	1/31/2022	GMP / Permit Drawings
P1 .40	THIRD FLOOR PLAN PLUMBING	1	1/31/2022	GMP / Permit Drawings
P1 .50	ATTIC PLAN PLUMBING	0	1/31/2022	GMP / Permit Drawings
P3.10	PLUMBING DETAILS	2	1/31/2022	GMP / Permit Drawings
P3.20	PLUMBING DETAILS	2	1/31/2022	GMP / Permit Drawings
P3.30	PLUMBING DETAILS	2	1/31/2022	GMP / Permit Drawings
P3.40	PLUMBING DETAILS	2	1/31/2022	GMP / Permit Drawings
P4.20	PLUMBING SCHEDULE	2	1/31/2022	GMP / Permit Drawings
PI .20	FIRST FLOOR PLAN PLUMBING	0	1/31/2022	GMP / Permit Drawings
PI .30	SECOND FLOOR PLAN PLUMBING	0	1/31/2022	GMP / Permit Drawings
S1.0	GENERAL NOTES, CONCRETE SECTIONS & DETAILS	2	1/31/2022	GMP / Permit Drawings
S2.1	EXISTING / NEW WORK BASEMENT FOUNDATION PLAN	2	1/31/2022	GMP / Permit Drawings

S2.2	EXISTING / NEW WORK FIRST FLOOR FRAMING PLAN	2	1/31/2022	GMP / Permit Drawings
S2.3	EXISTING / NEW WORK SECOND FLOOR FRAMING PLAN	2	1/31/2022	GMP / Permit Drawings
S2.4	EXISTING / NEW WORK THIRD FLOOR FRAMING PLAN	2	1/31/2022	GMP / Permit Drawings
S2.5	EXISTING / NEW WORK LOW ROOF FRAMING PLAN	2	1/31/2022	GMP / Permit Drawings
S2.6	EXISTING / NEW WORK UPPER ROOF AND CUPOLA ROOF FRAMING PLAN	2	1/31/2022	GMP / Permit Drawings
S2.7	EXISTING / NEW WORK EXTERIOR ELEVATIONS	2	1/31/2022	GMP / Permit Drawings
S2.8	EXISTING / NEW WORK EXTERIOR ELEVATIONS	2	1/31/2022	GMP / Permit Drawings
S4.1	GENERAL NOTES	1	1/31/2022	GMP / Permit Drawings

Division	Number	Description	Issued Date	Set
00 - Procurement and Contracting Requirements	110	Table of Contents	1/31/2022	GMP
00 - Procurement and Contracting Requirements	3119	Existing Condition Information	1/31/2022	GMP
00 - Procurement and Contracting Requirements	3126	Existing Hazardous Material Information	1/31/2022	GMP
01 - General Requirements	01 6200	Product Options	1/31/2022	GMP
01 - General Requirements	11000	Summary	1/31/2022	GMP
01 - General Requirements	12200	Unit Prices	1/31/2022	GMP
01 - General Requirements	12500	Substitution Procedures	1/31/2022	GMP
01 - General Requirements	13233	Photographic Documentation	1/31/2022	GMP
01 - General Requirements	13591	Historic Treatment Procedures	1/31/2022	GMP
01 - General Requirements	14200	References	1/31/2022	GMP
01 - General Requirements	15000	Temporary Facilities and Controls	1/31/2022	GMP
01 - General Requirements	16000	Product Requirements	1/31/2022	GMP
01 - General Requirements	17300	Execution	1/31/2022	GMP
01 - General Requirements	17419	Construction Waste Management and Disposal	1/31/2022	GMP
01 - General Requirements	17700	Closeout Procedures	1/31/2022	GMP
01 - General Requirements	17823	Operation and Maintenance Data	1/31/2022	GMP
01 - General Requirements	17839	Project Record Documents	1/31/2022	GMP
02 - Existing Conditions	24119	Selective Demolition	1/31/2022	GMP
02 - Existing Conditions	24296	Historic Removal and Dismantling	1/31/2022	GMP
03 - Concrete	33053	Miscellaneous Cast-In-Place Concrete	1/31/2022	GMP
03 - Concrete	33543	Polished Concrete Finishing	1/31/2022	GMP
04 - Masonry	40310	Historic Masonry Cleaning	1/31/2022	GMP
04 - Masonry	40322	Historic Brick Unit Masonry Repair	1/31/2022	GMP
04 - Masonry	40323	Historic Brick Unit Masonry Repointing	1/31/2022	GMP
05 - Metals	55000	Metal Fabrications	1/31/2022	GMP
05 - Metals	55213	Pipe and Tube Railings	1/31/2022	GMP
05 - Metals	57300	Decorative Metal Railings	1/31/2022	GMP
06 - Wood, Plastics, and Composites	60312	Historic Wood Repair	1/31/2022	GMP
06 - Wood, Plastics, and Composites	61000	Rough Carpentry	1/31/2022	GMP
06 - Wood, Plastics, and Composites	61600	Sheathing	1/31/2022	GMP
06 - Wood, Plastics, and Composites	62023	Interior Finish Carpentry	1/31/2022	GMP
06 - Wood, Plastics, and Composites	64013	Exterior Architectural Woodwork	1/31/2022	GMP
06 - Wood, Plastics, and Composites	64113	Wood-Veneer-Faced Architectural Cabinets	1/31/2022	GMP
07 - Thermal and Moisture Protection	72100	Thermal Insulation	1/31/2022	GMP
07 - Thermal and Moisture Protection	72119	Foamed-In-Place Insulation	1/31/2022	GMP
07 - Thermal and Moisture Protection	73216	Concrete Roof Tiles	1/31/2022	GMP
07 - Thermal and Moisture Protection	75419	Polyvinyl Chloride Roofing PVC	1/31/2022	GMP

07 - Thermal and Moisture Protection	76310	Steep Slope Roof Flashing	1/31/2022	GMP
07 - Thermal and Moisture Protection	76526	Self-Adhering Sheet Flashing	1/31/2022	GMP
07 - Thermal and Moisture Protection	77123	Manufactured Gutters & Downspouts	1/31/2022	GMP
07 - Thermal and Moisture Protection	77233	Roof (Attic) Hatches	1/31/2022	GMP
07 - Thermal and Moisture Protection	79200	Joint Sealants	1/31/2022	GMP
08 - Openings	80314	Historic Treatment of Wood Doors	1/31/2022	GMP
08 - Openings	81113	Hollow Metal Doors and Frames	1/31/2022	GMP
08 - Openings	81216	Interior Aluminum Framed Entrances and Storefronts	1/31/2022	GMP
08 - Openings	81433	Stile and Rail Wood Doors	1/31/2022	GMP
08 - Openings	83459	Vault Door	1/31/2022	GMP
08 - Openings	85200	Wood Windows	1/31/2022	GMP
08 - Openings	87100	Door Hardware	1/31/2022	GMP
08 - Openings	88000	Glazing	1/31/2022	GMP
09 - Finishes	90320	Historic Treatment of Plaster	1/31/2022	GMP
09 - Finishes	90353	Historic Treatment of Metal Ceilings	1/31/2022	GMP
09 - Finishes	92216	Non-structural Metal Framing	1/31/2022	GMP
09 - Finishes	92613	Gypsum Veneer Plastering	1/31/2022	GMP
09 - Finishes	92900	Gypsum Board	1/31/2022	GMP
09 - Finishes	93013	Ceramic Tiling	1/31/2022	GMP
09 - Finishes	96340	Stone Flooring	1/31/2022	GMP
09 - Finishes	96400	Wood Flooring	1/31/2022	GMP
09 - Finishes	97513	Stone Wall Facing	1/31/2022	GMP
09 - Finishes	98433	Sound Absorbing Wall Units	1/31/2022	GMP
09 - Finishes	99113	Exterior Painting	1/31/2022	GMP
09 - Finishes	99123	Interior Painting	1/31/2022	GMP
09 - Finishes	99300	Staining and Transparent Finishing	1/31/2022	GMP
09 - Finishes	99600	High-Performance Coatings	1/31/2022	GMP
10 - Specialties	102113	Toilet Compartments	1/31/2022	GMP
10 - Specialties	102800	Toilet, Bath, and Laundry Accessories	1/31/2022	GMP
10 - Specialties	104413	Fire Protection Cabinets	1/31/2022	GMP
10 - Specialties	104416	Fire Extinguishers	1/31/2022	GMP
11 - Equipment	114000	Foodservice Equipment	1/31/2022	GMP
12 - Furnishings	122113	Horizontal Louver Blinds	1/31/2022	GMP
12 - Furnishings	123661	Simulated Stone Countertops	1/31/2022	GMP
21 - Fire Suppression	211313	Sprinkler System	1/31/2022	GMP
21 - Fire Suppression	213113	In-Line Fire Pumps	1/31/2022	GMP
22 - Plumbing	220110	Plumbing General Provisions	1/31/2022	GMP
22 - Plumbing	220120	Plumbing Standards	1/31/2022	GMP
22 - Plumbing	220210	Plumbing Coordination	1/31/2022	GMP
22 - Plumbing	220220	Plumbing Submittals	1/31/2022	GMP
22 - Plumbing	220230	Plumbing Identification	1/31/2022	GMP
22 - Plumbing	220240	Plumbing Work Closeout	1/31/2022	GMP
22 - Plumbing	220501	Tests	1/31/2022	GMP
22 - Plumbing	220519	Gages and Meters	1/31/2022	GMP
22 - Plumbing	220529	Supports, Anchors & Seals	1/31/2022	GMP
22 - Plumbing	220600	Plumbing Piping & Equipment	1/31/2022	GMP

22 - Plumbing	220630	Domestic Water Heater-Electric Storage	1/31/2022	GMP
22 - Plumbing	220640	Plumbing Fixtures & Trim	1/31/2022	GMP
22 - Plumbing	220719	Plumbing Insulation	1/31/2022	GMP
23 - Heating, Ventilating, and Air Conditioning (HVAC)	230110	Mechanical General Provisions	1/31/2022	GMP
23 - Heating, Ventilating, and Air Conditioning (HVAC)	230120	Mechanical Standards	1/31/2022	GMP
23 - Heating, Ventilating, and Air Conditioning (HVAC)	230210	Mechanical Coordination	1/31/2022	GMP
23 - Heating, Ventilating, and Air Conditioning (HVAC)	230220	Mechanical Submittals	1/31/2022	GMP
23 - Heating, Ventilating, and Air Conditioning (HVAC)	230240	Mechanical Work Closeout	1/31/2022	GMP
23 - Heating, Ventilating, and Air Conditioning (HVAC)	230501	Tests	1/31/2022	GMP
23 - Heating, Ventilating, and Air Conditioning (HVAC)	230529	Hangers and Supports for HVAC Piping and Equipment	1/31/2022	GMP
23 - Heating, Ventilating, and Air Conditioning (HVAC)	230548	Vibration Isolation	1/31/2022	GMP
23 - Heating, Ventilating, and Air Conditioning (HVAC)	230553	Equipment Identification	1/31/2022	GMP
23 - Heating, Ventilating, and Air Conditioning (HVAC)	230593	Testing, Adjusting & Balancing	1/31/2022	GMP
23 - Heating, Ventilating, and Air Conditioning (HVAC)	230660	Ductless Heat Pump System	1/31/2022	GMP
23 - Heating, Ventilating, and Air Conditioning (HVAC)	230700	Mechanical Insulation	1/31/2022	GMP
23 - Heating, Ventilating, and Air Conditioning (HVAC)	232300	Refrigerant Piping and Condensate Drains	1/31/2022	GMP
23 - Heating, Ventilating, and Air Conditioning (HVAC)	233100	Ductwork	1/31/2022	GMP
23 - Heating, Ventilating, and Air Conditioning (HVAC)	233110	Electric Heaters	1/31/2022	GMP
23 - Heating, Ventilating, and Air Conditioning (HVAC)	233300	Ductwork Accessories	1/31/2022	GMP

23 - Heating, Ventilating, and Air Conditioning (HVAC)	233423	Power Ventilators	1/31/2022	GMP
23 - Heating, Ventilating, and Air Conditioning (HVAC)	233700	Air Outlets and Inlets	1/31/2022	GMP
23 - Heating, Ventilating, and Air Conditioning (HVAC)	237433	Dedicated Outside Air Handlers	1/31/2022	GMP
23 - Heating, Ventilating, and Air Conditioning (HVAC)	237435	Dedicated Outside Air Condensers	1/31/2022	GMP
23 - Heating, Ventilating, and Air Conditioning (HVAC)	238000	Variable Refrigerant Flow System	1/31/2022	GMP
23 - Heating, Ventilating, and Air Conditioning (HVAC)	238310	HVAC Controls And Instrumentation	1/31/2022	GMP
23 - Heating, Ventilating, and Air Conditioning (HVAC)	238315	Sequence of Operation	1/31/2022	GMP
26 - Electrical	260000	Common Work Results for Electrical	1/31/2022	GMP
26 - Electrical	260005	Electrical Submittal Procedures	1/31/2022	GMP
26 - Electrical	260519	Low-Voltage Electrical Power Conductors and Cables	1/31/2022	GMP
26 - Electrical	260526	Grounding and Bonding	1/31/2022	GMP
26 - Electrical	260529	Hangers and Supports for Electrical Systems	1/31/2022	GMP
26 - Electrical	260533	Raceways and Boxes	1/31/2022	GMP
26 - Electrical	260544	Sleeves for Electrical Raceways and Cabling	1/31/2022	GMP
26 - Electrical	260553	Electrical Identification	1/31/2022	GMP
26 - Electrical	260923	Lighting Control Devices	1/31/2022	GMP
26 - Electrical	262416	Panelboards	1/31/2022	GMP
26 - Electrical	262726	Wiring Devices	1/31/2022	GMP
26 - Electrical	262813	Fuses	1/31/2022	GMP
26 - Electrical	262816	Enclosed Switches and Circuit Breakers	1/31/2022	GMP
26 - Electrical	264313	Surge Protection for Low Voltage Electrical Power Circuits	1/31/2022	GMP
26 - Electrical	265116	Interior Lighting	1/31/2022	GMP
27 - Communications	270210	Data/Voice Network and Cable System	1/31/2022	GMP
27 - Communications	271000	Data/Voice Network Conduit System	1/31/2022	GMP
27 - Communications	274100	Audio Video Systems	1/31/2022	GMP
28 - Electronic Safety and Security	280513	Conductors and Cables for Electronic Safety and Security	1/31/2022	GMP
28 - Electronic Safety and Security	281600	Intrusion Detection	1/31/2022	GMP
28 - Electronic Safety and Security	283111	Digital, Addressable Fire Alarm System	1/31/2022	GMP
31 - Earthwork	313116	Termite Control	1/31/2022	GMP
32 - Exterior Improvements	323119	Commercial Steel Ornamental Fence System	1/31/2022	GMP