



**BOARD OF COUNTY COMMISSIONERS
WORKSHOP MEETING AGENDA**

January 17, 2017
Administration Building,
4th Floor, BCC Meeting Room, 477 Houston
Street,
Green Cove Springs, FL 32043
8:00 AM

CALL TO ORDER

Chairman Bolla

INVOCATION

Commissioner Cella

PLEDGE

Commissioner Hendry

ROLL CALL

Chairman Bolla

PUBLIC COMMENTS

1. Public Comments

NEW BUSINESS

2. 10-Year CIP Revenue Estimates
3. Resurfacing Paved Road
 - a. Criteria for Resurfacing of Paved Roads
 - b. Pavement Evaluation Sheet
 - c. Resurfacing List
4. Paving of Dirt Roads
 - a. Criteria for Paving of Dirt Roads
 - b. Paving Evaluation Form
 - c. Dirt Road Paving List
5. 2018 FDOT Work Program
6. Draft - 10 Year Facilities Needs
7. Draft - 10 Year Equipment Needs

In accordance with the Americans with Disabilities Act, any person needing a special accommodation to participate in this matter should contact the Clay County ADA Coordinator by mail at Post Office Box 1366, Green Cove Springs, FL 32043, or by telephone at number (904)

269-6347 no later than three (3) days prior to the hearing or proceeding for which this notice has been given. Hearing impaired persons can access the foregoing telephone number by contacting the Florida Relay Service at 1-800-955-8770 (Voice), or 1-800-955-8771 (TDD).



Agenda Item
Clay County Board of County Commissioners

Clay County Administration Building
Tuesday, January 17 8:00 AM

TO: DATE:

FROM:

SUBJECT:

AGENDA
ITEM
TYPE:

REVIEWERS:

| Department | Reviewer | Action | Date | Comments |
|----------------|-------------------|----------|---------------------|-----------------------|
| County Manager | Slaybaugh, Jaclyn | Approved | 1/13/2017 - 4:37 PM | Item Pushed to Agenda |



Agenda Item
Clay County Board of County Commissioners

Clay County Administration Building
Tuesday, January 17 8:00 AM

TO: DATE:

FROM:

SUBJECT:

AGENDA
ITEM
TYPE:

REVIEWERS:

| Department | Reviewer | Action | Date | Comments |
|----------------|-------------------|----------|---------------------|-----------------------|
| County Manager | Slaybaugh, Jaclyn | Approved | 1/13/2017 - 4:38 PM | Item Pushed to Agenda |



Agenda Item
Clay County Board of County Commissioners

Clay County Administration Building
Tuesday, January 17 8:00 AM

TO: DATE:

FROM:

SUBJECT:

AGENDA
ITEM
TYPE:

REVIEWERS:

| Department | Reviewer | Action | Date | Comments |
|----------------|-------------------|----------|---------------------|-----------------------|
| County Manager | Slaybaugh, Jaclyn | Approved | 1/13/2017 - 4:40 PM | Item Pushed to Agenda |



Agenda Item
Clay County Board of County Commissioners

Clay County Administration Building
Tuesday, January 17 8:00 AM

TO: DATE:

FROM:

SUBJECT:

AGENDA
ITEM
TYPE:

REVIEWERS:

| Department | Reviewer | Action | Date | Comments |
|----------------|-------------------|----------|---------------------|-----------------------|
| County Manager | Slaybaugh, Jaclyn | Approved | 1/13/2017 - 4:40 PM | Item Pushed to Agenda |



Agenda Item
Clay County Board of County Commissioners

Clay County Administration Building
Tuesday, January 17 8:00 AM

TO: DATE:

FROM:

SUBJECT:

AGENDA
ITEM
TYPE:

REVIEWERS:

| Department | Reviewer | Action | Date | Comments |
|----------------|-------------------|----------|---------------------|-----------------------|
| County Manager | Slaybaugh, Jaclyn | Approved | 1/13/2017 - 4:42 PM | Item Pushed to Agenda |



Agenda Item
Clay County Board of County Commissioners

Clay County Administration Building
Tuesday, January 17 8:00 AM

TO: DATE:

FROM:

SUBJECT:

AGENDA
ITEM
TYPE:

ATTACHMENTS:

| Description | Type | Upload Date | File Name |
|---------------------------|-----------------|-------------|-----------------------------|
| ▢ 10 Yr CIP Rev Estimates | Backup Material | 1/13/2017 | 10_Yr_CIP_Rev_Estimates.pdf |

REVIEWERS:

| Department | Reviewer | Action | Date | Comments |
|----------------|-----------------------|----------|---------------------|----------|
| County Manager | Kopelousos, Stephanie | Approved | 1/13/2017 - 4:34 PM | |
| County Manager | Kopelousos, Stephanie | Approved | 1/13/2017 - 4:34 PM | |

| Exhibit B Table 2. Clay County Capital Program Revenue Sources | | | | | | | | | | | | | |
|---|-----------------------------|------------|------------|------------|------------|------------|---------------|------------|-------------|-------------|-------------|-------------|----------------|
| CLAY COUNTY, FLORIDA Revenue Analysis for Capital Improvement Element CIP Combined FY 2015-16 TO FY 2020-21 BCC APPROVED 11/10/16 | | | | | | | | | | | | | |
| | 2015-16 Estimated Actual | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 | Total FY17-21 | 2021-22 | 2022-23 | 2023-24 | 2024-25 | 2025-26 | Total FY 22-26 |
| Sales Tax Revenues | | | | | | | | | | | | | |
| Prior Year Carry Forward | 42,486,598 | 39,525,732 | 10,790,530 | 14,580,626 | 29,280,262 | 48,949,010 | | 69,098,211 | 89,682,464 | 110,770,679 | 132,375,048 | 154,508,052 | |
| Local Option Sales Tax Receipts | 17,667,016 | 18,240,663 | 18,681,791 | 19,133,586 | 19,596,308 | 20,070,220 | 95,722,569 | 20,555,594 | 21,052,705 | 21,561,838 | 22,083,284 | 22,617,341 | 107,870,763 |
| Interest Earnings | 114,000 | 60,750 | 20,280 | 16,050 | 22,440 | 28,980 | 148,500 | 35,660 | 42,510 | 49,530 | 56,720 | 64,080 | 248,500 |
| Subtotal | 60,267,614 | 57,827,145 | 29,492,601 | 33,730,262 | 48,899,010 | 69,048,211 | 95,871,069 | 89,689,464 | 110,777,679 | 132,382,048 | 154,515,052 | 177,189,473 | 108,119,263 |
| Other Revenues | | | | | | | | | | | | | |
| Other Revenue | 24,225 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 250,000 | - | - | - | - | - | - |
| FDOT Grant | - | 404,929 | - | - | - | - | 404,929 | - | - | - | - | - | - |
| Donation | 682,548 | - | - | - | - | - | | - | - | - | - | - | - |
| Subtotal | 706,773 | 454,929 | 50,000 | 50,000 | 50,000 | 50,000 | 654,929 | - | - | - | - | - | - |
| Total Funds | 60,974,387 | 58,280,074 | 29,542,601 | 33,780,262 | 48,949,010 | 69,098,211 | 96,525,998 | 89,689,464 | 110,777,679 | 132,382,048 | 154,515,052 | 177,189,473 | 108,119,263 |
| Less 5% of Revenues | | 937,817 | 937,604 | 959,982 | 983,437 | 1,007,460 | 1,029,563 | 1,029,563 | 1,054,761 | 1,080,568 | 1,107,000 | 1,134,071 | 5,405,963 |
| Total Revenues Available to County | 60,974,387 | 57,344,257 | 28,604,997 | 32,820,280 | 47,965,573 | 68,090,751 | 95,496,435 | 88,659,901 | 109,722,918 | 131,301,480 | 153,408,052 | 176,055,402 | 102,713,300 |
| Expenditures | | | | | | | | | | | | | |
| Plan Improvements | - | 12,455,000 | 5,000,000 | 3,000,000 | - | - | | - | - | - | - | - | |
| Non-Plan Improvements | 21,448,655 | 35,036,544 | 9,961,975 | 1,500,000 | - | - | | - | - | - | - | - | |
| Total | 21,448,655 | 47,491,544 | 14,961,975 | 4,500,000 | - | - | | - | - | - | - | - | |
| Excess of Revenues Over Expenditures | | | | | | | | | | | | | |
| Annually (total funds less expenditures) | 39,525,732 | 10,790,530 | 14,580,626 | 29,280,262 | 48,949,010 | 69,098,211 | | 89,689,464 | 110,777,679 | 132,382,048 | 154,515,052 | 177,189,473 | |
| Over (Under) 95 Percent | 39,525,732 | 9,852,713 | 13,643,022 | 28,320,280 | 47,965,573 | 68,090,751 | | 88,659,901 | 109,722,918 | 131,301,480 | 153,408,052 | 176,055,402 | |

| Table 1. Clay County Capital Improvements | | | | | | | | | | | | | | |
|---|-----------------------------|------------|------------|-----------|---------|---------|---------------|---------|---------|---------|---------|---------|----------------|--|
| CLAY COUNTY, FLORIDA FY 2015-16 TO FY 2020-21 CIP Combined BCC APPROVED 11/10/16 | | | | | | | | | | | | | | |
| Improvement | 2015-16 Estimated Actual | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 | Total FY17-21 | 2021-22 | 2022-23 | 2023-24 | 2024-25 | 2025-26 | Total FY 22-26 | |
| Section I COMPREHENSIVE PLAN CAPITAL IMPROVEMENTS | | | | | | | | | | | | | | |
| <u>Traffic Circulation Element</u> | | | | | | | | | | | | | | |
| 6076 Challenger Center Roadway | - | 1,000,000 | - | - | - | - | | - | - | - | - | - | | |
| 6031 CR 218 Widening from Astor to Cosmos | - | 4,500,000 | - | - | - | - | | - | - | - | - | - | | |
| 6077 CR 218 Safety Improvements | - | 3,000,000 | | | | | | | | | | | | |
| 6065 CR 220 (CR209 to Knight Boxx) | - | 955,000 | 4,000,000 | - | - | - | | - | - | - | - | - | | |
| 6064B Tynes Blvd Ext. - Bond | - | 3,000,000 | | | - | - | | - | - | - | - | - | | |
| 6064 Tynes Blvd Ext. - Non-Bond | - | - | 1,000,000 | 3,000,000 | - | - | | - | - | - | - | - | | |
| Total Capital Improvement Plan Improvements | - | 12,455,000 | 5,000,000 | 3,000,000 | - | - | | - | - | - | - | - | | |
| Section II NON-PLAN CAPITAL IMPROVEMENTS | | | | | | | | | | | | | | |
| <u>Transportation</u> | | | | | | | | | | | | | | |
| 6059 Equipment - Transportaton | 177,400 | 415,000 | - | - | - | - | | - | - | - | - | - | | |
| <u>Parks and Recreation</u> | | | | | | | | | | | | | | |
| 6038 Parks & Recreation - Match | - | 245,000 | - | - | - | - | | - | - | - | - | - | | |
| 6047 Fleming Island (Ball Park) | - | 72,770 | - | - | - | - | | - | - | - | - | - | | |
| 6048 Moody Ave Ball Field/Drainage | - | 100,000 | - | - | - | - | | - | - | - | - | - | | |
| 6052 Fleming Island (Baseball Park) | - | 19,215 | - | - | - | - | | - | - | - | - | - | | |
| 6058 Parks and Recreation Equipment | - | 27,000 | - | - | - | - | | - | - | - | - | - | | |
| 6061 Oakleaf Community Park | 49,488 | 362,767 | - | - | - | - | | - | - | - | - | - | | |
| 6062 Multipurpose Field @ Fleming Island (FIAA) | - | 745,000 | - | - | - | - | | - | - | - | - | - | | |
| 6063 Fleming Island Baseball Park | - | 1,000,000 | - | - | - | - | | - | - | - | - | - | | |
| 6066 Spring Park - Reno | 260,447 | 439,553 | - | - | - | - | | - | - | - | - | - | | |
| 6068 Omega Land Park | - | 215,000 | - | - | - | - | | - | - | - | - | - | | |
| 6069 OP Skate Park | 360,000 | - | - | - | - | - | | - | - | - | - | - | | |
| 6070 O.P.A.A. Park | 20,000 | - | - | - | - | - | | - | - | - | - | - | | |
| 6075 Moody Park -Special Needs | 495 | 195,050 | - | - | - | - | | - | - | - | - | - | | |
| <u>Environmental</u> | | | | | | | | | | | | | | |
| 6051 Equipment - Animal Care & Control | - | 108,000 | - | - | - | - | | - | - | - | - | - | | |
| <u>Public Safety</u> | | | | | | | | | | | | | | |
| 6049 Sheriff Multipurpose | 902,548 | 437,452 | - | - | - | - | | - | - | - | - | - | | |
| 6054 800 MHz | 4,548,763 | 8,653,818 | 7,000,000 | - | - | - | | - | - | - | - | - | | |
| 6055 Station 11 Replacment | 122,326 | 1,877,674 | - | - | - | - | | - | - | - | - | - | | |
| 6057 Equipment - Public Safety Non-Bond | 856,335 | 1,441,625 | - | - | - | - | | - | - | - | - | - | | |
| 6057B Equipment - Public Safety - Bond | - | 1,630,000 | - | - | - | - | | - | - | - | - | - | | |
| <u>Public Works</u> | | | | | | | | | | | | | | |
| 27 Road Resurfacing | 662,465 | 1,588,080 | 1,000,000 | 1,000,000 | - | - | | - | - | - | - | - | | |
| 6005 Road Paving | 2,294,928 | 865,692 | 500,000 | 500,000 | - | - | | - | - | - | - | - | | |
| 6024 Storm Water - Bear Run | 606,308 | - | - | - | - | - | | - | - | - | - | - | | |
| 6040 Drainage Storm Water | - | 117,418 | - | - | - | - | | - | - | - | - | - | | |
| 6071 RR Crossing | 12,500 | 849,500 | - | - | - | - | | - | - | - | - | - | | |
| 6072 Sandridge Box Culvert | - | 2,500,000 | - | - | - | - | | - | - | - | - | - | | |
| 6073B Oakleaf Box Culvert - Bond | 560,457 | - | - | - | - | - | | - | - | - | - | - | | |
| 6074 Public Works Equipment | 473,499 | - | - | - | - | - | | - | - | - | - | - | | |
| <u>Other Projects</u> | | | | | | | | | | | | | | |
| 58 P.A. Equipment | 49,226 | 50,000 | - | - | - | - | | - | - | - | - | - | | |
| 6056 Building Maintenance | - | 150,000 | - | - | - | - | | - | - | - | - | - | | |
| 6067 Fairgrounds Improvements | 29,395 | 1,470,605 | - | - | - | - | | - | - | - | - | - | | |
| <u>Debt Service</u> | | | | | | | | | | | | | | |
| 4205 Debt Financing - transfer to Debt Service Fund | 9,462,075 | 9,460,325 | 1,461,975 | - | - | - | | - | - | - | - | - | | |
| Total Non-Plan Improvements | 21,448,655 | 35,036,544 | 9,961,975 | 1,500,000 | - | - | | - | - | - | - | - | | |
| Grand Total - Improvements | 21,448,655 | 47,491,544 | 14,961,975 | 4,500,000 | - | - | | - | - | - | - | - | | |



Agenda Item
Clay County Board of County Commissioners

Clay County Administration Building
Tuesday, January 17 8:00 AM

TO:

DATE:

FROM:

SUBJECT:

- a. Criteria for Resurfacing of Paved Roads
- b. Pavement Evaluation Sheet
- c. Resurfacing List

AGENDA ITEM

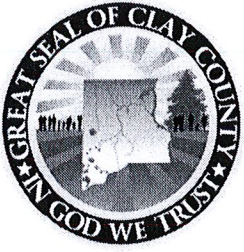
TYPE:

ATTACHMENTS:

| Description | Type | Upload Date | File Name |
|-------------------------------------|-----------------|-------------|---------------------------------------|
| ▣ Road Resurfacing Criteria | Backup Material | 1/13/2017 | Road_Resurfacing_Criteria.pdf |
| ▣ Road Resurfacing Evaluation Sheet | Backup Material | 1/13/2017 | Road_Resurfacing_Evaluation_Sheet.pdf |
| ▣ Future Resurfacing Candidates | Backup Material | 1/13/2017 | Future_Resurfacing_Candidates.pdf |

REVIEWERS:

| Department | Reviewer | Action | Date | Comments |
|----------------|-----------------------|----------|---------------------|----------|
| County Manager | Kopelousos, Stephanie | Approved | 1/13/2017 - 4:36 PM | |
| County Manager | Kopelousos, Stephanie | Approved | 1/13/2017 - 4:37 PM | |



**CLAY COUNTY
FLORIDA**

**Department of
Engineering and Public
Works**

Public Works Division

5 Esplanade Avenue
Green Cove Springs, FL
32043

Area Code: 904
Phone: 284-6335
Fax: 278-3669

Public.Works@
Claycountygov.com

County Manager

Stephanie C. Kopelousos

Commissioners:

Mike Cella
District 1
Wayne Bolla
District 2
Diane Hutchings
District 3
Buck Burney
District 4
Gayward Hendry
District 5

Switchboard:

GCS (904) 284-6300
KH (352) 473-3711
KL (904) 533-2111
OP/MBG (904) 269-6300

www.claycountygov.com

To: Stephanie C. Kopelousos, County Manager

From: Dale R. Smith, P.E., Director of Engineering and
Public Works

Date: January 13, 2017

Re: Resurfacing of Paved Roads in Clay County

The County typically funds approximately \$1,000,000 of local road resurfacing. At this level of funding approximately 12-15 roads are resurfaced each year. There is currently a backlog of 205 roads on the 16/17 proposed resurfacing list. This is not an all-inclusive list of roads that need resurfacing.

Several years ago an evaluation criteria was developed to rank the resurfacing candidates. Six categories were developed to evaluate. They are ranked from 0 to 100 with the lower score indicating a more severe issue with the road. The categories ranked are:

- Oxidation/Raveling of the asphalt;
- Cracking of the asphalt;
- Cuts / Patches / Potholes;
- Depression/Rutting of the asphalt;
- Ride ability;
- Traffic Volume.

The scores for each category are averaged and the lowest score is the number one ranked resurfacing candidate. Each year new request are added and the entire list is re-evaluated. The list of paving candidates is submitted to the Board of County Commissioners each year for review and approval.

PAVEMENT EVALUATION SHEET CONTINUOUS ASPHALT RESURFACING

(Inspector
initials) _____

Clay Contract #:

Clay Bid #:

On Clay History List _____

County Maintained _____

Collector Road _____

Arterial _____

Main Arterial _____

Council District: _____

Date: _____

Street Name: _____

From: _____ To: _____

Length _____' (linear feet) x _____ width = _____ Total Lane square yards

| | | |
|----------------------|----------------------|---------------------|
| Existing Width _____ | Milling Length _____ | Milling Width _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |

Application Rate: _____ # / _____"

MOT Required? Yes or No Sq. Yards _____

Relief? Full _____ Curb _____

R/R Crossing? Yes or No Curb & Gutter? Yes or No

Striping? Yes or No

Divided Highway? Yes or No

Swales? Yes or No

of Manholes _____ # of Water Valves _____

Widening _____ Ft. North/East _____ Ft. South/West _____

| Condition in each category rated from None (90) to Severe (10) | | | | | | |
|--|-------------------------|-------------------------------|------------------------------|--------------------------|-------------|----------------|
| | Oxidation / Raveling | Cracking (alligator, edge) | Cuts / Patches / Potholes | Depressions / Rutting | Rideability | Traffic Volume |
| None (90) | | | | | | |
| Slight (70) | | | | | | |
| Average (50) | | | | | | |
| Moderate (30) | | | | | | |
| Severe (10) | | | | | | |
| Overall Rating (average of above) | | | | | | |

Specific Instructions: _____

Prepared By: _____

11/2009

Use back for sketch, if needed

FUTURE RESURFACING CANDIDATES (not BCC Approved/Programmed FY 16/17
Estimated Budget \$1,000,000 annually
Estimated costs
\$ 1,588,080.33
\$1,587,600
10/14/2016

| STREET | FROM | TO | DIST. | LENGTH (feet) | COST (Estimated) | Pavement Condition Rating | 16/17 RANK | Sub Name |
|---------------------|--------------------|------------------------|-------|------------------|---------------------|---------------------------------|---------------|-------------------------|
| Backwoods Ln | Alligator | Buckhead | 4 | 2,000 | \$70,000 | 27 | 1 | Tim-buk-tu |
| Bull Creek | Alligator | Buckhead | 4 | 2,000 | \$70,000 | 30 | 2 | Tim-buk-tu |
| Buckhead Rd | Backwood | East End | 4 | 3,200 | \$112,000 | 33 | 3 | Tim-buk-tu |
| Dennis Drive | Gordon | Moody | 3 | 952 | \$33,320 | 33 | 4 | |
| Gobbler | Alligator | Buckhead | 4 | 2,000 | \$70,000 | 33 | 5 | Tim-buk-tu |
| East-West Pkwy | Town Center Blvd | US 17 | 1 | 2,240 | \$78,400 | 34 | 6 | |
| Carmel | Bay Hill Blvd | End | 5 | 1,788 | \$62,580 | 35 | 7 | |
| Clemont Av S | Maderia | Sigsbee Rd | 3 | 3,690 | \$129,150 | 37 | 8 | Bellair |
| Malibu Cir | Bay Hill Blvd | Bay Hill Blvd | 5 | 1,740 | \$60,900 | 37 | 9 | Bay Hill |
| Solar Cir | Sunrise Village Dr | Sunrise Village Dr | 5 | 650 | \$22,750 | 38 | 10 | Sunrise Village |
| Merganzer | Kingfisher Blvd | Ibis Dr | 5 | 1,100 | \$38,500 | 38 | 11 | Waterview Ridge |
| Parkwood St | Blanding Blvd | east end | 3 | 3,000 | \$105,000 | 38 | 12 | |
| Main St | Boat Ramp | End | 4 | 2,600 | \$91,000 | 39 | 13 | |
| Dostie Cir | Doshire Dr | Doshire Dr | 3 | 1,380 | \$48,300 | 39 | 14 | Doshire Meadows |
| Gordon St | SW cul-de-sac | end past Shady Pine Ct | 3 | 2,750 | \$96,250 | 40 | 15 | |
| Tarragon Av | Hall and Boree Rd | Tansy Av (entire loop) | 4 | 8,200 | \$287,000 | 40 | 16 | Black Creek Park Unit 2 |
| County Road 219 | Putnam County | SR 100 | 4 | 5,550 | \$194,250 | 41 | 17 | |
| Big Sur Ave | Bayhill | Malibu | 5 | 520 | \$18,200 | 42 | 18 | Park West |
| Feit Ct | cul-de-sac | Doshire Dr | 3 | 200 | \$7,000 | 42 | 19 | Doshire Meadows |
| Mytle Loop | Alligator Blvd | | 4 | 2,900 | \$101,500 | 42 | 20 | Black Creek Park Unit 1 |
| County Road 352 | Monongehela | Christian Camp Rd | 4 | 5,320 | \$186,200 | 43 | 21 | |
| Custer | Bowie | Dalton | 2 | 1,610 | \$56,350 | 43 | 22 | Bellair West |
| Doshire Dr | College Dr | Dostie Cir | 3 | 2,050 | \$71,750 | 43 | 23 | Doshire Meadows |
| Seminole St | 2719 | end | 4 | 3,400 | \$119,000 | 43 | 24 | |
| Whispering Woods Dr | Pine Av | cul-de-sac | 3 | 1,700 | \$59,500 | 43 | 25 | |

| | | | | | | | | |
|-----------------------|-------------------|----------------------|---|--------|-------------|----|----|-------------------------|
| Indigo Cir. | Alligator | Alligator | 4 | 3,900 | \$136,500 | 44 | 26 | Black Creek Park Unit 1 |
| County Road 214 | Bradford County | SR 100 | 4 | 21,800 | \$763,000 | 44 | 27 | |
| Gano Av | Bonnlyn Dr | OP limit | 3 | 3,800 | \$133,000 | 44 | 28 | |
| South Cocoa Av | CR 218 | Peppergrass | 2 | 2,200 | \$77,000 | 44 | 29 | |
| Kangaroo Dr | Veronica | Kangaroo Cir | 4 | 2,890 | \$101,150 | 45 | 30 | Black Creek Park |
| Halpern Way | maise | SR21 | 4 | 9,560 | \$334,600 | 46 | 31 | Black Creek Park |
| Jupiter Ln | West cul-de-sac | Hercules Dr E | 3 | 500 | \$17,500 | 46 | 32 | |
| Chokeberry | Tansy Av | Blackberry | 4 | 3,520 | \$123,200 | 47 | 33 | Black Creek Park Unit 2 |
| College Dr | Old Jennings | Peoria | 5 | 6,140 | \$644,700 | 47 | 34 | |
| Cranberry Cir | Fennel | Fennel | 4 | 3,100 | \$108,500 | 47 | 35 | |
| Dalton | Custer | Cody | 2 | 965 | \$33,775 | 47 | 36 | Bellair West |
| Fennel Av | Cranberry Cir | Cranberry Cir | 4 | 3,000 | \$105,000 | 47 | 37 | |
| Kingfisher Blvd | SR 21Blanding | Ibis Dr | 5 | 1,600 | \$56,000 | 47 | 38 | Waterview Ridge |
| Lexington | Moody | Gordon | 3 | 775 | \$27,125 | 47 | 39 | |
| Lion st | Foxtail | end | 4 | 1,890 | \$66,150 | 47 | 40 | |
| Panda Av | Johns Cemetery Rd | Lion | 2 | 3,100 | \$108,500 | 47 | 41 | |
| Puffin Way | Kingfisher Blvd | Ibis Dr | 5 | 900 | \$31,500 | 47 | 42 | Waterview Ridge |
| Seminole St | Warrior | 2719 | 4 | 3,000 | \$105,000 | 47 | 43 | |
| Tansy Av | Hall and Boree Rd | Tarragon Av | 4 | 3,460 | \$121,100 | 47 | 44 | Black Creek Park Unit 2 |
| Bear Run Blvd | Blanding Blvd | Vine St | 2 | 4,100 | \$143,500 | 48 | 45 | Bear Run |
| Bee St E | Bear Run Blvd | Bee St N | 2 | 1,800 | \$63,000 | 48 | 46 | Bear Run |
| Camp Francis Johnson | Bottomridge Dr | cul-de-sac extension | 2 | 2,470 | \$86,450 | 48 | 47 | |
| Cody | Bowie | | 2 | 2,100 | \$73,500 | 48 | 48 | Bellair West |
| Cody Ct | Cody | Culde Sac | 2 | 200 | \$7,000 | 48 | 49 | Bellair West |
| Orchid Av | CR 218 | YUCCA | 4 | 4,800 | \$168,000 | 48 | 50 | |
| College Dr | County Rd 220 | Old Jennings | 3 | 5,470 | \$574,350 | 48 | 51 | |
| County Rd 220 | Dr Inlet Bridge | US 17 | 1 | 13,220 | \$1,388,100 | 48 | 52 | |
| Spencer Plantation Bv | Summit | Summit | 2 | 1,100 | \$115,500 | 48 | 53 | |
| County Rd 220 | College Dr | Dr Inlet Bridge | 5 | 9,820 | \$1,031,100 | 49 | 54 | |
| Madison Av | Blanding Blvd | Washington Av | 2 | 3,200 | \$112,000 | 49 | 55 | |

| | | | | | | | | |
|---------------------|-------------------------|-----------------------|-----|--------|-----------|----|----|---------------------|
| Avocet Ln | Kingfisher Blvd | Ibis Dr | 5 | 600 | \$21,000 | 50 | 56 | Waterview Ridge |
| Bay Hill Blvd | | | 2 | 1,500 | \$52,500 | 50 | 57 | |
| Bowie | Blairmore | South of Custer | 2 | 2,250 | \$78,750 | 50 | 58 | Bellair West |
| Carson | Cody | Blairmore | 2 | 300 | \$10,500 | 50 | 59 | Bellair West |
| Cozybrook Ln | cul-de-sac | cul-de-sac | 3 | 1,100 | \$38,500 | 50 | 60 | Flemingbrook Unit 1 |
| CR 315C* | Putnam County line | CR 214 | 4 | 14,300 | \$500,500 | 50 | 61 | |
| Hall & Boree | SR 21 | end | 4 | 10,500 | \$367,500 | 50 | 62 | Park West |
| Harrison Av | Madison Av | Hansen Av | 2 | 1,400 | \$49,000 | 50 | 63 | |
| Hereford Rd | Angus | | 4 | 5,200 | \$182,000 | 50 | 64 | |
| Ibis Dr | Kingfisher Blvd | cul-de-sac(Merganzer) | 5 | 2,900 | \$101,500 | 50 | 65 | Waterview Ridge |
| Immokalee Rd | Bradford County Line | SR 21 | 4 | 16,560 | \$579,600 | 50 | 66 | |
| Lake Asbury Drive | West Edge of Dam | East Edge of Dam | 5 | 1,496 | \$52,360 | 50 | 67 | |
| St Ives Dr | Carlotta | Hearth | 5 | 1,400 | \$49,000 | 50 | 68 | |
| Heather Way | Patricia | Village | 3 | 830 | \$29,050 | 51 | 69 | Grove Park |
| Debarry | Horton | TOP | 3 | 400 | \$14,000 | 51 | 70 | Grove Park |
| Alligator Blvd | Hibiscus | SR 21 | 4 | 10,900 | \$381,500 | 52 | 71 | Tim-buk-tu |
| College Dr | Peoria | SR 21 | 3/5 | 2,730 | \$286,650 | 52 | 72 | |
| Constitution Dr (N) | Charles Pickney St | Blanding Blvd | 2 | 5,800 | \$203,000 | 52 | 73 | |
| Constitution Dr (S) | Blanding Blvd | Constitution Dr (N) | 2 | 2,700 | \$94,500 | 52 | 74 | Heritage Hills |
| Deer Tr | Sunnyside Ddrive | | 5 | 7,400 | \$259,000 | 52 | 75 | |
| East-West Pkwy | conc section @ Kirkland | Town Center Blvd | 1 | 1,640 | \$57,400 | 52 | 76 | |
| Gulfstream Tr S | Rockingham Blvd | Gulfstream Tr E | 3 | 1,580 | \$55,300 | 52 | 77 | Park West |
| Grove Park Lane | Grove Park W | Grove Park E | 3 | 1,030 | \$36,050 | 52 | 78 | Grove Park |
| Belmont Blvd | Blanding Blvd | Widener Wy | 3 | 2,770 | \$96,950 | 53 | 79 | Park West |
| Gulfstream Tr E | Gulfstream Tr S | Belmont Blvd | 3 | 1,140 | \$39,900 | 53 | 80 | Park West |
| North Dolphin | CR 218 | Johns Cemetery Rd | 4 | 4,600 | \$161,000 | 53 | 81 | |
| Sandridge Rd | Henley Rd | CR 209 (Russell) | 5 | 19,400 | \$679,000 | 53 | 82 | |
| Bellair | Kevin | Town OP | 3 | 150 | \$5,250 | 53 | 83 | Grove Park |
| Cedar Run Dr | Pine Av | Cul-de-sac | 3 | 2,000 | \$70,000 | 53 | 84 | |
| Connie Circle | Moody | Dennis | 3 | 775 | \$27,125 | 53 | 85 | |

| | | | | | | | | |
|----------------------|------------------------|------------------------|---|--------|-----------|----|-----|---------------------|
| Ginny Ct | cul-de-sac | Doshire Dr | 3 | 200 | \$7,000 | 53 | 86 | Doshire Meadows |
| Loch Rane Blvd | Private Portion | Blanding Blvd | 2 | 1,260 | \$44,100 | 53 | 87 | |
| Stonebridge Dr | Blanding Blvd | thru loop | 2 | 5,700 | \$199,500 | 53 | 88 | Stonebridge |
| Sylvan Ct | Dennis | Cul-de-sac | 3 | 250 | \$8,750 | 53 | 89 | Stonebridge |
| N Deer Av | CR 215 | Fenel | 4 | 550 | \$19,250 | 54 | 90 | |
| Admirals Walk Dr E | Admirals Walk Dr S | Doctors Lake Dr | 3 | 2,160 | \$75,600 | 55 | 91 | Admirals Walk |
| Doctors Lake Dr | Peoria Rd | OP Town limit | 3 | 19,000 | \$665,000 | 55 | 92 | |
| Furlong Cir | Belmont Blvd | Cul-de-sac | 3 | 320 | \$11,200 | 55 | 93 | Park West |
| Halpern Way | south end of pavement | maise | 4 | 9,560 | \$334,600 | 55 | 94 | Black Creek Park |
| Johns Cemetery Rd | Plankton Av | Evertt Av | 4 | 11,200 | \$392,000 | 55 | 95 | |
| Robert Livingston | Constitution | Richard Lee | 2 | 1,200 | \$42,000 | 55 | 96 | Heritage Hills |
| Belmont Ct W | Belmont Blvd | Cul-de-sac | 3 | 180 | \$6,300 | 56 | 97 | Park West |
| Camel Cir | N Camel Ave | | 4 | 2,800 | \$98,000 | 56 | 98 | |
| County Rd 209 S | Meadowbrook Farms R | CR 226 | 1 | 9,710 | \$339,850 | 56 | 99 | |
| Dolphin Cir | Johns Cemetery Rd | Johns Cemetery Rd | 4 | 2,380 | \$83,300 | 56 | 100 | |
| Preakness Pl | Belmont Blvd | Cul-de-sac | 3 | 1,540 | \$53,900 | 56 | 101 | Park West |
| San Francisco Blvd | | | 3 | 1,050 | \$36,750 | 56 | 102 | Fox Meadow |
| Gumtree | Deberry | Bartlett | 3 | 2,200 | \$77,000 | 56 | 103 | Grove Park |
| Applewood Ct | Cozybreeze Ln | cul-de-sac | 3 | 400 | \$14,000 | 57 | 104 | Flemingbrook Unit 1 |
| Baybrook Dr | Cozybrook Ln | Pine Av | 3 | 1,190 | \$41,650 | 57 | 105 | Flemingbrook Unit 1 |
| Bee St N | South end (cul-de-sac) | Bee St E | 2 | 2,800 | \$98,000 | 57 | 106 | Bear Run |
| Bloomwood Ct | cul-de-sac | Cozybrook Ln | 3 | 150 | \$5,250 | 57 | 107 | Flemingbrook Unit 1 |
| Camp Francis Johnson | Blanding Blvd | Bottomridge Dr | 2 | 6,400 | \$224,000 | 57 | 108 | |
| Deer Springs Rd | SR 21 | to circle | 4 | 2,030 | \$71,050 | 57 | 109 | |
| Deer Springs Rd | circle | | 4 | 7,130 | \$249,550 | 57 | 110 | |
| Dillon | Blairmore | Blairmore | 2 | 2,000 | \$70,000 | 57 | 111 | Bellair West |
| Gordon St | summerfield | end past Shady Pine Ct | 3 | 2,750 | \$96,250 | 57 | 112 | |
| Richard Lee | Constitution | Cul-de-sac | 2 | 1,950 | \$68,250 | 57 | 113 | Heritage Hills |
| Grove Park E | Grove Park S | Grove Park N | 3 | 830 | \$29,050 | 57 | 114 | Grove Park |
| Blue Grass Ct | Belmont Blvd | Cul-de-sac | 3 | 320 | \$11,200 | 58 | 115 | Park West |

| | | | | | | | | |
|--------------------|--------------------|------------------------|---|--------|-----------|----|-----|---------------------|
| Foxridge Rd | Blanding Blvd | Stoneridge Ct | 2 | 3,400 | \$119,000 | 58 | 116 | |
| N Camel Av | Alligator Blvd | | 4 | 520 | \$18,200 | 58 | 117 | |
| Chestnut | Horton | N End | 3 | 780 | \$27,300 | 58 | 118 | Grove Park |
| Briarwood | Debarry | Grove ParkW | 3 | 860 | \$30,100 | 58 | 119 | Grove Park |
| Gail Ct | Patricia | end | 3 | 390 | \$13,650 | 58 | 120 | Grove Park |
| Aqueduct Cir | Tropical Pkwy | Cul-de-sac | 3 | 180 | \$6,300 | 58 | 121 | Park West |
| Arborcrest Ct | cul-de-sac | Baybrook Dr | 3 | 300 | \$10,500 | 58 | 122 | Flemingbrook Unit 1 |
| Gulfstream Tr W | Gulfstream Tr S | Belmont Blvd | 3 | 1,240 | \$43,400 | 58 | 123 | Park West |
| Long Bay Rd | SR 21 | Old Jennings Rd | 4 | 13,240 | \$463,400 | 58 | 124 | |
| Widener Wy | Hialeah Dr | Belmont Blvd | 3 | 680 | \$23,800 | 58 | 125 | Park West |
| Bartlett | West End | Debarry | 3 | 2,230 | \$78,050 | 58 | 126 | Grove Park |
| Ascot Ct | Cul-de-sac | Hialeah Dr | 3 | 140 | \$4,900 | 59 | 127 | Park West |
| Bedford Oak Dr | Bedford Lake Rd | Immokalee Rd | 4 | 2,850 | \$99,750 | 59 | 128 | |
| Pimlico Pl | Cul-de-sac | Gulfstream Tr W | 3 | 300 | \$10,500 | 59 | 129 | Park West |
| Bartlett | East End | Debarry | 3 | 2,640 | \$92,400 | 59 | 130 | Grove Park |
| Admirals Walk Dr N | Admirals Walk Dr W | Admirals Walk Dr E | 3 | 560 | \$19,600 | 60 | 131 | Admirals Walk |
| Admirals Walk Dr S | Admirals Walk Dr W | Admirals Walk Dr E | 3 | 560 | \$19,600 | 60 | 132 | Admirals Walk |
| Admirals Walk Dr W | Admirals Walk Dr S | Admirals Walk Dr N | 3 | 1,670 | \$58,450 | 60 | 133 | Admirals Walk |
| Bahama Ct | Island Forest | Cul de Sac | 3 | 490 | \$17,150 | 60 | 134 | |
| County Rd 215 | SR 16 | S end of FDOT project | 4 | 10,100 | \$353,500 | 60 | 135 | |
| Foxmeadow Tr | Old Jennings Rd | North end (cul-de-sac) | 2 | 8,300 | \$290,500 | 60 | 136 | Fox Meadow |
| Gulfstream Cir N | Belmont Blvd | Cul-de-sac | 3 | 430 | \$15,050 | 60 | 137 | Park West |
| Gulfstream Cir S | Cul-de-sac | Gulfstream Tr S | 3 | 180 | \$6,300 | 60 | 138 | Park West |
| James | Dillon | Dillon | 2 | 1,025 | \$35,875 | 60 | 139 | Bellair West |
| Richard Ct | cul-de-sac | Doshire Dr | 3 | 200 | \$7,000 | 60 | 140 | Doshire Meadows |
| Horton | Debarry | Bartlett | 3 | 1,900 | \$66,500 | 60 | 141 | Grove Park |
| Papaya | Debarry | End | 3 | 420 | \$14,700 | 60 | 142 | Grove Park |
| Grove Park N | Grove Park W | Grove Park E | 3 | 1,000 | \$35,000 | 60 | 143 | Grove Park |
| Grove Park S | Grove Park W | Grove Park E | 3 | 1,030 | \$36,050 | 60 | 144 | Grove Park |
| Debbie | Heather Way | Debarry | 3 | 1,200 | \$42,000 | 60 | 145 | Grove Park |

| | | | | | | | | |
|----------------------|-----------------|------------------------|-----|--------|-----------|----|-----|------------------|
| Andrews Way | Debarry | W End | 3 | 365 | \$12,775 | 60 | 146 | Grove Park |
| Long Branch Cemetery | County Rd 217 | Turpentine Rd | 4 | 7,030 | \$246,050 | 61 | 147 | |
| Saddlehorn Tr | Foxmeadow Tr | North end (cul-de-sac) | 2 | 10,000 | \$350,000 | 61 | 148 | Fox Meadow |
| Cinnamon | Papaya | Gumtree | 3 | 1,100 | \$38,500 | 61 | 149 | Grove Park |
| Aba | Kevin | Lakota | 3 | 1,850 | \$64,750 | 61 | 150 | Grove Park |
| Beechwood | Bartlett | End | 3 | 780 | \$27,300 | 61 | 151 | Grove Park |
| Quince | Bartlett | End | 3 | 760 | \$26,600 | 61 | 152 | Grove Park |
| Grove Park W | Grove Park S | Grove Park N | 3 | 830 | \$29,050 | 61 | 153 | Grove Park |
| Laura Ann | Debarry | Heather Way | 3 | 920 | \$32,200 | 61 | 154 | Grove Park |
| Dowitcher Ln | Kingfisher Blvd | Merganzer | 5 | 1,200 | \$42,000 | 62 | 155 | Waterview Ridge |
| Rockingham Blvd | Gulfstream Tr S | Belmont Blvd | 3 | 1,560 | \$54,600 | 62 | 156 | Park West |
| Santa Ana Av | Hialeah Dr | Preakness Pl | 3 | 580 | \$20,300 | 62 | 157 | Park West |
| Sylvan Glen Run | south end | Passage Dr | 3 | 450 | \$15,750 | 62 | 158 | |
| Fir | Alder | Cinnamon | 3 | 300 | \$10,500 | 62 | 159 | Grove Park |
| White Oak | Bartlett | Grove Park N | 3 | 302 | \$10,570 | 62 | 160 | Grove Park |
| Andrews Way | Quarton | Debarry | 3 | 520 | \$18,200 | 62 | 161 | Grove Park |
| Fox valley Drive | Wells | | 2 | 3,600 | \$126,000 | 63 | 162 | |
| Pompano Pkwy | Gulfstream Tr W | Gulfstream Tr E | 3 | 800 | \$28,000 | 63 | 163 | Park West |
| Kevin | Lakotna | S end | 3 | 2,870 | \$100,450 | 63 | 164 | Grove Park |
| Baytree | Grove Park N | End | 3 | 510 | \$17,850 | 63 | 165 | Grove Park |
| Post Oak | Debarry End | End | 3 | 890 | \$31,150 | 63 | 166 | Grove Park |
| Patricia | Dbarry | Quarton | 3 | 520 | \$18,200 | 63 | 167 | Grove Park |
| County Rd 209 S | #6029 | Meadowbrook Farms Rd | 1 | 22,400 | \$784,000 | 63 | 168 | |
| Dillon Ct | Dillon | Cul de Sac | 2 | 2,580 | \$90,300 | 63 | 169 | Bellair West |
| Hialeah Dr | Gulfstream Tr E | Preakness Pl | 3 | 1,850 | \$64,750 | 63 | 170 | Park West |
| Kimberly | Filmore | Cul de sac | 3 | 588 | \$20,580 | 63 | 171 | Black Creek Park |
| Lana | Filmore | cul de sac | 3 | 625 | \$21,875 | 63 | 172 | |
| Maplewood Ln | RidgeCrest | culdesac | 2 | 1,400 | \$49,000 | 63 | 173 | |
| Monmouth Cir | Cul-de-sac | Gulfstream Tr W | 3 | 500 | \$17,500 | 63 | 174 | Park West |
| Old Jennings Rd | West end | Longbay | 2/4 | 5,800 | \$203,000 | 63 | 175 | |

| | | | | | | | | |
|-----------------------|-----------------|------------------------|----|--------|-----------|------|-----|-----------------|
| Rene | Filmore | Cul de sac | 3 | 630 | \$22,050 | 63 | 176 | Waterview Ridge |
| Tropical Pkwy | Rockingham Blvd | Gulfstream Tr S | 3 | 1,930 | \$67,550 | 63 | 177 | Park West |
| Lakotna | Bartlett | Kevin | 3 | 1,320 | \$46,200 | 63 | 178 | Grove Park |
| Aspen | Debarry | E End | 3 | 760 | \$26,600 | 63 | 179 | Grove Park |
| Grove Park Drive | Grove Park S | Town OP | 3 | 180 | \$6,300 | 63 | 180 | Grove Park |
| Alder Dr W. | North End | East End | 3 | 3,285 | \$114,975 | 63 | 181 | Grove Park |
| Village | Debarry | Heather Way | 50 | 600 | \$21,000 | 63 | 182 | Grove Park |
| Gumtree | Debarry | End | 3 | 460 | \$16,100 | 63.3 | 183 | Grove Park |
| Saratoga St | Gulfstream Tr W | Gulfstream Tr S | 3 | 670 | \$23,450 | 64 | 184 | Park West |
| Olive | Alder | Gumtree | 3 | 1,800 | \$63,000 | 64 | 185 | Grove Park |
| Sidewinder Tr | Foxmeadow Tr | North end (cul-de-sac) | 2 | 3,900 | \$136,500 | 65 | 186 | Fox Meadow |
| Papaya | Gumtree | Debarry | 3 | 900 | \$31,500 | 65 | 187 | Grove Park |
| Papaya | Alder | Olive | 3 | 900 | \$31,500 | 65 | 188 | Grove Park |
| Papaya | Gumtree | Olive | 3 | 1,500 | \$52,500 | 65 | 189 | Grove Park |
| Yew Ct | Debarry | End | 3 | 415 | \$14,525 | 65 | 190 | Grove Park |
| Debbie | Debarry | E of Quarton | 3 | 1,200 | \$42,000 | 65 | 191 | Grove Park |
| Nolan Rd | County Rd 218 | Jennings State Forest | 4 | 12,570 | \$439,950 | 66 | 192 | |
| Balsa | Debarry | End | 3 | 420 | \$14,700 | 66 | 193 | Grove Park |
| Pecan | Debarry | End | 60 | 790 | \$27,650 | 66 | 194 | Grove Park |
| Derby Ct | Cul-de-sac | Tropical Pkwy | 3 | 180 | \$6,300 | 67 | 195 | Park West |
| Boxwood | Grove Park N | End | 3 | 500 | \$17,500 | 67 | 196 | Grove Park |
| Litehi | Alser Dr W | end | 3 | 950 | \$33,250 | 67 | 197 | Grove Park |
| Quarton | Debbie | Andrew Way | 3 | 1,700 | \$59,500 | 67 | 198 | Grove Park |
| Mosley Rd | College Dr | West end | 3 | 1,200 | \$42,000 | 68 | 199 | |
| Paddock Ln | Belmont Blvd | Cul-de-sac | 3 | 280 | \$9,800 | 68 | 200 | Park West |
| Poplar | Debarry | | 3 | 1,700 | \$59,500 | 68 | 201 | Grove Park |
| County Rd 217 | County Rd 218 | Duval County | 4 | 22,600 | \$791,000 | 70 | 202 | |
| Oakhill Rd | Gas Line | Deer Springs Rd | 4 | 1,200 | \$42,000 | 72 | 203 | |
| Spencer Plantation Bv | Summit | White Heron Tr | 2 | 4,200 | \$147,000 | 83 | 204 | |
| Olive | Alder | Gumtree | 3 | 1,800 | \$63,000 | 83 | 205 | |

Spencer Plantation Bv

| | | | | | | | |
|--------|----------------|---|-------|-----------|----|-----|--|
| Summit | White Heron Tr | 3 | 4,200 | \$147,000 | 83 | 206 | |
|--------|----------------|---|-------|-----------|----|-----|--|

Total Length in Miles

117

Total

\$24,341,660



Agenda Item
Clay County Board of County Commissioners

Clay County Administration Building
Tuesday, January 17 8:00 AM

TO: DATE:

FROM:

SUBJECT:

- a. Criteria for Paving of Dirt Roads
- b. Paving Evaluation Form
- c. Dirt Road Paving List

AGENDA

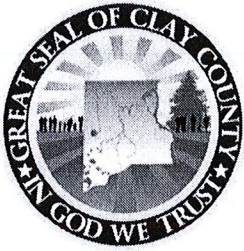
ITEM TYPE:

ATTACHMENTS:

| Description | Type | Upload Date | File Name |
|---------------------------------|-----------------|-------------|-----------------------------------|
| ▣ Dirt Paving Criteria | Backup Material | 1/13/2017 | Dirt_Paving_Criteria.pdf |
| ▣ Dirt Paving Evaluation Sheet | Backup Material | 1/13/2017 | Dirt_Paving_Evaluation_Sheet.pdf |
| ▣ Future Dirt Paving Candidates | Backup Material | 1/13/2017 | Future_Dirt_Paving_Candidates.pdf |

REVIEWERS:

| Department | Reviewer | Action | Date | Comments |
|----------------|-----------------------|----------|---------------------|----------|
| County Manager | Kopelousos, Stephanie | Approved | 1/13/2017 - 4:36 PM | |
| County Manager | Kopelousos, Stephanie | Approved | 1/13/2017 - 4:37 PM | |



**CLAY COUNTY
FLORIDA**

**Department of
Engineering and Public
Works**

Public Works Division

5 Esplanade Avenue
Green Cove Springs, FL
32043

Area Code: 904
Phone: 284-6335
Fax: 278-3669

Public.Works@
Claycountygov.com

County Manager

Stephanie C. Kopelousos

Commissioners:

Mike Cella
District 1
Wayne Bolla
District 2
Diane Hutchings
District 3
Buck Burney
District 4
Gayward Hendry
District 5

Switchboard:

GCS (904) 284-6300
KH (352) 473-3711
KL (904) 533-2111
OP/MBG (904) 269-6300

www.claycountygov.com

To: Stephanie C. Kopelousos, County Manager

From: Dale R. Smith, P.E., Director of Engineering and
Public Works

Date: January 13, 2017

Re: Paving of Dirt Roads in Clay County

There are 225 miles of dirt roads that are maintained by the County. The County funds approximately \$500,000 of dirt road paving projects. Evaluation criteria was developed to rank the paving candidates. Ten criteria's were developed to rank the projects. The criteria are:

- Average Annual Maintenance Costs;
- Right of way width;
- Minimum Graded width;
- Average Daily Traffic;
- Drainage Issues;
- Bus Route;
- Public Facilities; Service Request Frequency;
- Paving Difficulty;
- Construction Cost;
- Number of Driveways per mile

The categories are weighted by importance with the high total score being the top candidate. Each year new request are added and the entire list is re-evaluated. The list of paving candidates is submitted to the Board of County Commissioners each year for review and approval.

Ranking Analysis

**Total
Drive
Ways**

[illegible]

Service Request Frequency {1-5}
5 = 21-25
{increment = 5}
1 = 1- 5

Dirt Road Paving Candidates

6/15/15

| Street/Road | From | To | Dist. | Length (feet) | Current Status | Current Ranking 6/15/15 | Project Cost (\$1,000's) | Total Rating |
|-------------------|-------------------|-------------------|-------|---------------|-----------------------------|-------------------------|--------------------------|--------------|
| Baker Rd | CR 214 | CR 214 | 4 | 5,800 | Construction Start Mar 2016 | | | |
| Foxtail Rd | Johns Cemetery Rd | North end | 4 | 5,500 | Under Construction | | | |
| Dowling Rd | Lucky Ln | Thunder Rd | 5 | 4,070 | Complete | | | |
| Williams Park Rd | CR 209 South | East end | 1 | 4,910 | Complete | | | |
| Hidden Acre Rd | West end | Thunder Rd | 5 | 4,066 | Complete | | | |
| Indigo Av | Alligator Blvd | Mayflower St | 4 | 12,302 | Design Start Mar 2016 | 1 | \$2,330 | 71 |
| Deer Tr | Robin Ln | Deer Tr (pvmt) | 5 | 5,140 | Unfunded | 2 | \$974 | 69 |
| N Mimosa Av | Johns Cemetery Rd | Zibra St | 4 | 1,240 | Unfunded | 3 | \$235 | 69 |
| Foxtail Av | Mandrake St | Johns Cemetery Rd | 4 | 3,326 | Unfunded | 4 | \$630 | 65 |
| Yucca St | Aster Av (E) | Aster Av (N) | 4 | 5,755 | Unfunded | 5 | \$1,090 | 65 |
| Sesame St | Currant Av | N Dolphin Av | 4 | 7,709 | Unfunded | 6 | \$1,460 | 64 |
| Gopher St | S Deer Av | Veronica Av | 4 | 1,300 | Unfunded | 7 | \$246 | 64 |
| Veronica Av | Kangaroo St | Gopher St | 4 | 2,000 | Unfunded | 8 | \$379 | 63 |
| Maverick Rd | Long Horn Rd | Nolan Rd | 4 | 4,488 | Unfunded | 9 | \$850 | 62 |
| Horsetail Av | Currant Av | Johns Cemetery Rd | 4 | 9,715 | Unfunded | 10 | \$1,840 | 61 |
| Sunrise Farm Road | Country Meadows | Long Bay Rd | 4 | 2,310 | Unfunded | 11 | \$438 | 61 |
| Buckwheat Ct | Peppergrass St | north cul-de-sac | 4 | 600 | Unfunded | 12 | \$114 | 60 |
| Honeysuckle Cir | Begonia dr | Halperns Wy | 4 | 1,400 | Unfunded | 13 | \$265 | 60 |
| Highridge Estates | Skidmore St | Clemson St | 4 | 12,480 | Unfunded | 14 | \$2,363 | 59 |

Dirt Road Paving Candidates

6/15/15

| Street/Road | From | To | Dist. | Length (feet) | Current Status | Current Ranking 6/15/15 | Project Cost (\$1,000's) | Total Rating |
|------------------------|-----------------|-----------------|-------|------------------|----------------|-------------------------------|--------------------------------|-----------------|
| Black Creek Dr | south end | Becky St | 5 | 4,400 | Unfunded | 15 | \$833 | 59 |
| Rosemary St | Myrtle St | E of Rabbitt Ct | 4 | 4,066 | Unfunded | 16 | \$770 | 58 |
| Live Oak Ln | Old Jennings Rd | State Forest | 2/4 | 8,237 | Unfunded | 17 | \$1,560 | 58 |
| Javeline Cir | S Deer Av | S Deer Av | 4 | 2,500 | Unfunded | 18 | \$473 | 57 |
| Ball Rd | County Park | US 17 | 1 | 1,000 | Unfunded | 19 | \$190 | 54 |
| Starling Rd | South end | Old Jennings Rd | 4 | 1,373 | Unfunded | 20 | \$260 | 53 |
| Allie Murray Rd | SR 21 | Old Jennings Rd | 4 | 6,000 | Unfunded | 21 | \$1,136 | 53 |
| CR209 South | Putnam County | Decoy Rd | 1 | 5,500 | Unfunded | 22 | \$1,042 | 52 |
| Clover Lane | sr 21 | riding club | 4 | 971 | Unfunded | 26 | \$184 | 47 |
| Josephine Moseley Road | Louie Carter | | 4 | 1,675 | Unfunded | 29 | \$317 | 45 |
| Austin Rd | Neale Rd | CR 214 | 4 | 3,400 | Unfunded | 23 | \$644 | 44 |
| Neale Rd | Austin Rd | CR 219 | 4 | 1,000 | Unfunded | 24 | \$190 | 42 |
| Melrose Road | CR 214 | SR 21 | 4 | 11,948 | Unfunded | 27 | \$2,263 | 41 |
| Alderman Road | CR 214 | CR 214 | 4 | 7,468 | Unfunded | 28 | \$1,414 | 40 |
| Carl Brook Rd | CR 214 | Hutchinson | 4 | 1,532 | Unfunded | 25 | \$290 | 39 |

Length in Miles

29

Total

\$24,781



Agenda Item
Clay County Board of County Commissioners

Clay County Administration Building
Tuesday, January 17 8:00 AM

TO: DATE:

FROM:

SUBJECT:

AGENDA
ITEM
TYPE:

ATTACHMENTS:

| Description | Type | Upload Date | File Name |
|---------------------|-----------------|-------------|-----------------------|
| ▢ FDOT Work Program | Backup Material | 1/13/2017 | FDOT_Work_Program.pdf |

REVIEWERS:

| Department | Reviewer | Action | Date | Comments |
|----------------|-----------------------|----------|---------------------|----------|
| County Manager | Kopelousos, Stephanie | Approved | 1/13/2017 - 4:34 PM | |
| County Manager | Kopelousos, Stephanie | Approved | 1/13/2017 - 4:35 PM | |

FLORIDA DEPARTMENT OF TRANSPORTATION
5 - YEAR TRANSPORTATION PLAN (\$ IN THOUSANDS)
TENTATIVE FY 2018 - 2022 (11/01/2016 13.10.47)

CLAY COUNTY

| Item No | Project Description | Work Description | Length | 2018 | 2019 | 2020 | 2021 | 2022 |
|---------|---------------------|------------------|--------|------|------|------|------|------|
|---------|---------------------|------------------|--------|------|------|------|------|------|

Highways: State Highways

| Item No | Project Description | Work Description | Length | 2018 | 2019 | 2020 | 2021 | 2022 |
|---------|---|--------------------------------|--------|-------------|-------------|------------|---------|-----------|
| 4135301 | D2 CLAY COUNTY TRAFFIC SIGNAL MAINTENANCE AGREEMENT | TRAFFIC CONTROL DEVICES/SYSTEM | .000 | 321 OPS | 335 OPS | 349 OPS | 364 OPS | 380 OPS |
| 4229386 | FCE NORTH OF SR16 TO NORTH OF SR21(BLANDING) | NEW ROAD CONSTRUCTION | 10.965 | | 3,000 RRU | | | |
| 4229385 | FCE SOUTH OF US17 TO NORTH OF SR16 | NEW ROAD CONSTRUCTION | 9.999 | | 299,392 CST | | | |
| | | | | | 3,000 RRU | | | |
| | | | | | 205,408 CST | | | |
| 4229383 | FIRST COAST XWAY FROM: SR15(US17) TO: SR21 | NEW ROAD CONSTRUCTION | 17.300 | 104,145 ROW | 8,608 ROW | 4,109 ROW | | |
| 4356771 | PALMETTO AVE MLK NATURE PRESERVE (US17) & VF HALL PRK | SIDEWALK | 3.090 | | 553 PE | | | |
| 4361181 | SR15(US17) @ SR16 | INTERSECTION IMPROVEMENT | 1.335 | 2,819 CST | | | | 1,785 CST |
| 4343401 | SR15(US17) FROM CR220/CR15A TO CREIGHTON ROAD | LIGHTING | 2.881 | 15 CST | 17 CST | | | |
| 4393461 | SR15(US17) FROM: BLACK CREEK TL TO: WATER OAK LN | RESURFACING | 2.507 | 10 PE | | | | |
| 4322691 | SR15(US17) FROM: SWEAT ROAD TO: SR16 E | RESURFACING | 5.761 | 359 CST | 317 CST | | | |
| 4397971 | SR15(US17) HARBOR RD TO: OLD ORANGE PARK AVE | LIGHTING | 12.490 | 86 PE | | | | |
| 4324451 | SR15(US17) PARK AVE FROM DUVAL COUNTY LINE TO MILWAUKEE AVE | LANDSCAPING | 1.929 | 50 CST | | | | |
| 4343191 | SR16 FROM SR230 TO SR21 | RESURFACING | 8.027 | 117 CST | 120 CST | | | |
| 4389181 | SR16 PD&E STUDY FROM: FCX TO: OAKRIDGE LANE | ADD LANES & RECONSTRUCT | 5.490 | 400 PDE | | | | |
| 4397961 | SR16(IDLEWILD AVE) FROM: OAK RIDGE TO: WEST ST | LIGHTING | .319 | 39 PE | | | | |
| 4303525 | SR200(US301) FROM BRADFORD C/L TO: NORTH OF CR218 PAVEMENT TEST | MATERIAL TESTING/GEOTECHNICAL | 3.380 | 1,000 CST | | | | |
| 4303523 | SR200(US301) FROM: BRADFORD C/L TO: N OF CR218 PAVEMENT STUDY | MATERIAL TESTING/GEOTECHNICAL | 3.194 | 675 CST | 815 CST | 815 CST | | |
| 4303524 | SR200(US301) FROM: BRADFORD C/L TO: NORTH OF CR218 | MISCELLANEOUS CONSTRUCTION | 3.380 | 150 RRU | | | | |
| | | | | 2,073 CST | 14,202 CST | | | |
| 4287951 | SR21 FM BROOKLYN BAY ROAD TO CARGO WAY | DRAINAGE IMPROVEMENTS | .942 | 101 PDE | | | | |
| | | | | | | | 250 PE | |
| 4320121 | SR21(BLANDING BLVD) @ S PRONG/FORK BLACK CREEK BRIDGE NO710940 | BRIDGE REPLACEMENT | .719 | 3,170 CST | 37 CST | 38 CST | | |
| 2082115 | SR21(BLANDING BLVD) FROM: CR218 TO: BLACK CREEK | ADD LANES & RECONSTRUCT | 1.172 | 702 ROW | 437 ROW | 405 ROW | | |
| | | | | | | 22,803 CST | 344 CST | 58 CST |
| | | | | 200 ENV | | | | |
| 2082118 | SR21(BLANDING BLVD) FROM: CR220(LONG BAY RD) TO: ALLIE MURRAY RD | ADD LANES & RECONSTRUCT | 1.865 | 2,259 ROW | 4,249 ROW | | | |
| | | | | | 21,619 CST | 14 CST | | |
| | | | | 300 ENV | | | | |
| 4365001 | SR224(KINGSLEY AVE) @ DR'S LAKE DRIVE ORANGE PARK CROSSING NO620903 | RAILROAD CROSSING | .200 | 400 RRU | | | | |
| 4307581 | SR224(KINGSLEY AVE) FROM: ORANGE PARK HIGH SCHOOL TO: SMITH STREET | TRAFFIC SIGNAL UPDATE | 2.760 | 83 ROW | | | | |
| | | | | | 6 CST | 6 CST | | |

Highways: Local Roads

| Item No | Project Description | Work Description | Length | 2018 | 2019 | 2020 | 2021 | 2022 |
|---------|---|-------------------------|--------|-----------|------------|------------|---------|------|
| 4395111 | CR209 FROM HENLEY RD TO: CR315B @ CR739B(STANDRIGE RD) INTERSECTION | PAVE SHOULDERS | 7.281 | 208 PE | | | | |
| 4373501 | CR218 FROM CLAY ELEMENTARY TO: TAYLOR ROAD | SIDEWALK | .494 | | 167 PE | 864 CST | 2 CST | |
| 4389031 | CR218 FROM COSMOS TO: ASTER PINE TREE | ADD LANES & RECONSTRUCT | 3.273 | | 500 CST | | 689 CST | |
| 4307191 | CR220 FROM CR209(HENLEY RD) TO CR220B(KNIGHT BOXX ROAD) | ADD LANES & RECONSTRUCT | 1.090 | 300 PE | | | | |
| 4307192 | CR220 FROM CR209(HENLEY RD) TO CR220B(KNIGHT BOXX ROAD) | ADD LANES & RECONSTRUCT | 1.090 | 75 ROW | 277 ROW | 232 ROW | | |
| | | | | 70 ROW-LF | 265 ROW-LF | 226 ROW-LF | | |

FLORIDA DEPARTMENT OF TRANSPORTATION
5 - YEAR TRANSPORTATION PLAN (\$ IN THOUSANDS)
TENTATIVE FY 2018 - 2022 (11/01/2016 13 10 47)

CLAY COUNTY

| Item No | Project Description | Work Description | Length | 2018 | 2019 | 2020 | 2021 | 2022 |
|---------|---|-------------------------|--------|------|-----------|---------|------------|------|
| 4307193 | CR220 FROM CR209(HENLEY RD) TO CR220B(KNIGHT BOXX ROAD) | ADD LANES & RECONSTRUCT | 1.090 | | | | 11,431 CST | |
| 4333481 | PINE AVENUE FROM: OLD FLEMING GROVE RD TO: RAGGEDY POINT ROAD | SIDEWALK | 4.324 | | 1.076 CST | 100 ENV | | |

Freight, Logistic And Passenger Operation: Aviation

| Item No | Project Description | Work Description | Length | 2018 | 2019 | 2020 | 2021 | 2022 |
|---------|--|-------------------------------|--------|---------|---------|---------|------|---------|
| 4349111 | KEYSTONE AIRPARK DESIGN & CONST HANGARS PFL0007274 | AVIATION REVENUE/OPERATIONAL | .000 | 250 CAP | | | | |
| 4400611 | KEYSTONE AIRPARK PURCHASE EQUIP TRACTOR OR MOWER PFL0011449 | AVIATION REVENUE/OPERATIONAL | .000 | | | | | 100 CAP |
| 4331171 | KEYSTONE APK CONST NEW APT ENTRANCE RD OFF SR100 W ACCESS RD PFL3575 | AVIATION PRESERVATION PROJECT | .000 | | 400 CAP | 400 CAP | | |
| 4403521 | KEYSTONE APT DESIGN & CONSTRUCT 10 UNIT T-HANGER PFL0011450 | AVIATION REVENUE/OPERATIONAL | .000 | | | | | 350 CAP |

Freight, Logistic And Passenger Operation: Transit

| Item No | Project Description | Work Description | Length | 2018 | 2019 | 2020 | 2021 | 2022 |
|---------|---|-----------------------------|--------|---------|---------|---------|---------|---------|
| 4272541 | CLAY COUNTY FED SECT 5311 RURAL TRANSIT FUNDING | OPERATING/ADMIN. ASSISTANCE | .000 | 214 OPS | 225 OPS | 236 OPS | 248 OPS | 261 OPS |

Phase Group Descriptions

| Phase | Description | Phase Group | Phase Type | Exceptions |
|-------|--------------------------|-------------|------------|--------------------------------|
| ADM | Administration | A | Any | Excl pgm 52;Ph A8 w/pgm 39 |
| CAP | Capital | 9 | Any | |
| CST | Construction | 5,6 | Any | Excl Ph 5A,5D,56,57; Cnclss 9 |
| DSB | Design Build | 5,6 | Any | With Conclass 9 only |
| ENV | Environmental | C | Any | |
| INC | Contract Incentives | 5 | A | |
| LAR | Local Advance Reimburse | A | 8 | With Program 39 only |
| MNT | Brdg/Rdwy/Contract Maint | 7 | Any | Excl Phase 76 and 77 |
| OPS | Operations | 8 | Any | |
| PD&E | P D & E | 2 | Any | |
| PE | Preliminary Engineering | 3 | Any | Excl Phase 36 and 37 |
| PLN | Planning | 1 | Any | |
| RES | Research | B | Any | |
| RPY | Repayments | 5 | D | Also incl Ph A8 w/pgm 61,78,SB |
| ROW | Right of Way | 4 | Any | Excl Phase 46 and 47 |
| RRU | Railroad & Utilities | Any | 6,7 | Excl Phase Group 1 and 2 |
| MSC | Miscellaneous | Other | Other | |



Agenda Item
Clay County Board of County Commissioners

Clay County Administration Building
Tuesday, January 17 8:00 AM

TO: DATE:

FROM:

SUBJECT:

AGENDA
ITEM
TYPE:

ATTACHMENTS:

| Description | Type | Upload Date | File Name |
|------------------|-----------------|-------------|--------------------|
| ▣ Facility Needs | Backup Material | 1/13/2017 | Facility_Needs.pdf |

REVIEWERS:

| Department | Reviewer | Action | Date | Comments |
|----------------|-----------------------|----------|---------------------|----------|
| County Manager | Kopelousos, Stephanie | Approved | 1/13/2017 - 4:35 PM | |
| County Manager | Kopelousos, Stephanie | Approved | 1/13/2017 - 4:36 PM | |

| | |
|---|------------------------|
| Total Facility Need | \$81,729,000.00 |
| <u>Building Needs by Department</u> | |
| <i>Animal Care and Control</i> | \$7,348,000.00 |
| New Animal Care Facility (Building Plans/Acquisition/Construction) | \$7,348,000.00 |
| | |
| <i>Library Services</i> | \$11,000,000.00 |
| Regional Library in Brannan Field Area | \$11,000,000.00 |
| Updates to Current Libraries | |
| | |
| <i>Public Works</i> | \$900,000.00 |
| Middleburg Maintenance Office | \$300,000.00 |
| Orange Park Maintenance Office | \$300,000.00 |
| Green Cove Springs Maintenance Office | \$300,000.00 |
| | |
| <i>Parks and Recreation</i> | |
| Camp Chowenwaw Park | \$3,000,000.00 |
| Bathhouses | \$300,000.00 |
| New Treehouses (5) | \$150,000.00 |
| Board Walk (Peters Creek and Black Creek) | \$500,000.00 |
| Construct RV Park | \$2,000,000.00 |
| Perimeter Fencing | \$50,000.00 |
| | |
| Fairgrounds | \$2,350,000.00 |
| Concession Building | \$1,000,000.00 |
| Restrooms/Bathhouses (J.P. Hall Covered Arena) | \$100,000.00 |
| Replace JP Hall Jr bldg | \$250,000.00 |
| Water and Sewer System | \$1,000,000.00 |
| | |
| Foxmeadow Neighborhood Park | \$60,000.00 |
| Restroom | \$60,000.00 |
| | |
| Install drainage at Armstrong, Omega, Walter Odom, Eagle Harbor Parks | \$300,000.00 |
| | |
| Land and Park (GCS / Penny Farms) | \$8,000,000.00 |
| Land and Park (Lake Asbury / Middleburg) | \$8,000,000.00 |
| | |
| Gun Range | |
| | |
| Moccasin Slough | \$1,171,000.00 |
| Nature Center with Restrooms | \$375,000.00 |
| Construction of 3 pavilions | \$46,000.00 |
| Board Walk to Slough | \$750,000.00 |
| | |
| Moody Park | |

| | |
|-------------------------------------|-------------------------------|
| <u>Total Facility Need</u> | <u>\$81,729,000.00</u> |
| | |
| Fleming Island Baseball/P4-52A Park | \$7,000,000.00 |
| | |
| <i>Public Safety</i> | \$32,500,000.00 |
| Fire Station Replacement/Relocation | \$32,500,000.00 |
| | |
| <i>Courthouse</i> | \$100,000.00 |
| Additional Parking | \$100,000.00 |
| Build out of Judges Chambers | |
| Build out of Courtrooms | |
| | |
| Total | \$81,729,000 |



Agenda Item
Clay County Board of County Commissioners

Clay County Administration Building
Tuesday, January 17 8:00 AM

TO: DATE:

FROM:

SUBJECT:

AGENDA
ITEM
TYPE:

ATTACHMENTS:

| Description | Type | Upload Date | File Name |
|-------------------------|-----------------|-------------|---------------------------|
| ▢ Vehicle & Equip Needs | Backup Material | 1/13/2017 | Vehicle___Equip_Needs.pdf |

REVIEWERS:

| Department | Reviewer | Action | Date | Comments |
|----------------|-----------------------|----------|---------------------|----------|
| County Manager | Kopelousos, Stephanie | Approved | 1/13/2017 - 4:35 PM | |
| County Manager | Kopelousos, Stephanie | Approved | 1/13/2017 - 4:35 PM | |

Vehicle and Equipment Needs by Department

| <u>Department</u> | <u>Description</u> | <u>10 YR</u> |
|-----------------------------|---------------------------|---------------------|
| | | <u>Cost</u> |
| <u>BUILDING MAINTENANCE</u> | | \$410,000 |
| <u>GROUNDS MAINTENANCE</u> | | \$548,000 |
| <u>PARKS (admin)</u> | | \$20,000 |
| <u>FAIRGROUNDS</u> | | \$247,000 |
| <u>CAMP CHOW</u> | | \$43,000 |
| <u>PUBLIC WORKS</u> | | \$12,417,000 |
| <u>PUBLIC SAFETY</u> | | \$8,136,808 |
| Grand Total | | \$21,821,808 |