

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
TECHNICAL REPORT COVERSHEET

650-050-38
ENVIRONMENTAL
MANAGEMENT
08/22

DRAFT FARMLANDS EVALUATION

Florida Department of Transportation

District One

S.R. 70 PD&E Study

Limits of Project: From C.R. 721 S to C.R. 599/128th Avenue

Highlands and Okeechobee Counties, Florida

Financial Management Number: 450334-1-22-01

ETDM Number: 14491

Date: September 2025

The environmental review, consultation, and other actions required by applicable federal environmental laws for this project are being, or have been, carried out by the Florida Department of Transportation (FDOT) pursuant to 23 U.S.C. § 327 and a Memorandum of Understanding dated May 26, 2022 and executed by the Federal Highway Administration and FDOT.

FARMLAND CONVERSION IMPACT RATING FOR CORRIDOR TYPE PROJECTS

PART I (To be completed by Federal Agency)		3. Date of Land Evaluation Request 9/29/25		4. Sheet 1 of 1	
1. Name of Project SR 70 from CR 721S to CR 599/SW 128th Ave.		5. Federal Agency Involved FDOT District One			
2. Type of Project PD&E Study (FPID 450334-1)		6. County and State Highlands County, Florida			
PART II (To be completed by NRCS)		1. Date Request Received by NRCS		2. Person Completing Form	
3. Does the corridor contain prime, unique statewide or local important farmland? (If no, the FPPA does not apply - Do not complete additional parts of this form).		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		4. Acres Irrigated Average Farm Size	
5. Major Crop(s)	6. Farmable Land in Government Jurisdiction Acres: %		7. Amount of Farmland As Defined in FPPA Acres: %		
8. Name Of Land Evaluation System Used	9. Name of Local Site Assessment System		10. Date Land Evaluation Returned by NRCS		
PART III (To be completed by Federal Agency)		Alternative Corridor For Segment <u>16</u>			
		Preferred Alt 1	Alt 2		
A. Total Acres To Be Converted Directly		176.6	164.2		
B. Total Acres To Be Converted Indirectly, Or To Receive Services		0	0		
C. Total Acres In Corridor		281.3	286.5		
PART IV (To be completed by NRCS) Land Evaluation Information					
A. Total Acres Prime And Unique Farmland					
B. Total Acres Statewide And Local Important Farmland					
C. Percentage Of Farmland in County Or Local Govt. Unit To Be Converted					
D. Percentage Of Farmland in Govt. Jurisdiction With Same Or Higher Relative Value					
PART V (To be completed by NRCS) Land Evaluation Information Criterion Relative value of Farmland to Be Serviced or Converted (Scale of 0 - 100 Points)					
PART VI (To be completed by Federal Agency) Corridor Assessment Criteria (These criteria are explained in 7 CFR 658.5(c))		Maximum Points			
1. Area in Nonurban Use		15			
2. Perimeter in Nonurban Use		10			
3. Percent Of Corridor Being Farmed		20			
4. Protection Provided By State And Local Government		20			
5. Size of Present Farm Unit Compared To Average		10			
6. Creation Of Nonfarmable Farmland		25			
7. Availability Of Farm Support Services		5			
8. On-Farm Investments		20			
9. Effects Of Conversion On Farm Support Services		25			
10. Compatibility With Existing Agricultural Use		10			
TOTAL CORRIDOR ASSESSMENT POINTS		160			
PART VII (To be completed by Federal Agency)					
Relative Value Of Farmland (From Part V)		100			
Total Corridor Assessment (From Part VI above or a local site assessment)		160			
TOTAL POINTS (Total of above 2 lines)		260			
1. Corridor Selected:	2. Total Acres of Farmlands to be Converted by Project:	3. Date Of Selection:	4. Was A Local Site Assessment Used? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		
5. Reason For Selection:					

Signature of Person Completing this Part:

DATE

NOTE: Complete a form for each segment with more than one Alternate Corridor

CORRIDOR - TYPE SITE ASSESSMENT CRITERIA

The following criteria are to be used for projects that have a linear or corridor - type site configuration connecting two distant points, and crossing several different tracts of land. These include utility lines, highways, railroads, stream improvements, and flood control systems. Federal agencies are to assess the suitability of each corridor - type site or design alternative for protection as farmland along with the land evaluation information.

- (1) How much land is in nonurban use within a radius of 1.0 mile from where the project is intended?

More than 90 percent - 15 points
90 to 20 percent - 14 to 1 point(s)
Less than 20 percent - 0 points

- (2) How much of the perimeter of the site borders on land in nonurban use?

More than 90 percent - 10 points
90 to 20 percent - 9 to 1 point(s)
Less than 20 percent - 0 points

- (3) How much of the site has been farmed (managed for a scheduled harvest or timber activity) more than five of the last 10 years?

More than 90 percent - 20 points
90 to 20 percent - 19 to 1 point(s)
Less than 20 percent - 0 points

- (4) Is the site subject to state or unit of local government policies or programs to protect farmland or covered by private programs to protect farmland?

Site is protected - 20 points
Site is not protected - 0 points

- (5) Is the farm unit(s) containing the site (before the project) as large as the average - size farming unit in the County ?

(Average farm sizes in each county are available from the NRCS field offices in each state. Data are from the latest available Census of Agriculture, Acreage or Farm Units in Operation with \$1,000 or more in sales.)
As large or larger - 10 points
Below average - deduct 1 point for each 5 percent below the average, down to 0 points if 50 percent or more below average - 9 to 0 points

- (6) If the site is chosen for the project, how much of the remaining land on the farm will become non-farmable because of interference with land patterns?

Acreage equal to more than 25 percent of acres directly converted by the project - 25 points
Acreage equal to between 25 and 5 percent of the acres directly converted by the project - 1 to 24 point(s)
Acreage equal to less than 5 percent of the acres directly converted by the project - 0 points

- (7) Does the site have available adequate supply of farm support services and markets, i.e., farm suppliers, equipment dealers, processing and storage facilities and farmer's markets?

All required services are available - 5 points
Some required services are available - 4 to 1 point(s)
No required services are available - 0 points

- (8) Does the site have substantial and well-maintained on-farm investments such as barns, other storage building, fruit trees and vines, field terraces, drainage, irrigation, waterways, or other soil and water conservation measures?

High amount of on-farm investment - 20 points
Moderate amount of on-farm investment - 19 to 1 point(s)
No on-farm investment - 0 points

- (9) Would the project at this site, by converting farmland to nonagricultural use, reduce the demand for farm support services so as to jeopardize the continued existence of these support services and thus, the viability of the farms remaining in the area?

Substantial reduction in demand for support services if the site is converted - 25 points
Some reduction in demand for support services if the site is converted - 1 to 24 point(s)
No significant reduction in demand for support services if the site is converted - 0 points

- (10) Is the kind and intensity of the proposed use of the site sufficiently incompatible with agriculture that it is likely to contribute to the eventual conversion of surrounding farmland to nonagricultural use?

Proposed project is incompatible to existing agricultural use of surrounding farmland - 10 points
Proposed project is tolerable to existing agricultural use of surrounding farmland - 9 to 1 point(s)
Proposed project is fully compatible with existing agricultural use of surrounding farmland - 0 points



Farmlands Map
FPID No. 450334-1-22-01
SR 70 from CR 721 South to CR 559/128 Avenue
Highlands and Okeechobee Counties

Data Source: NRCS
Image Source: ESRI
Image Date: 2023





Farmlands Impact by Alternative 1 and Ponds Map
Sheet 1 of 6

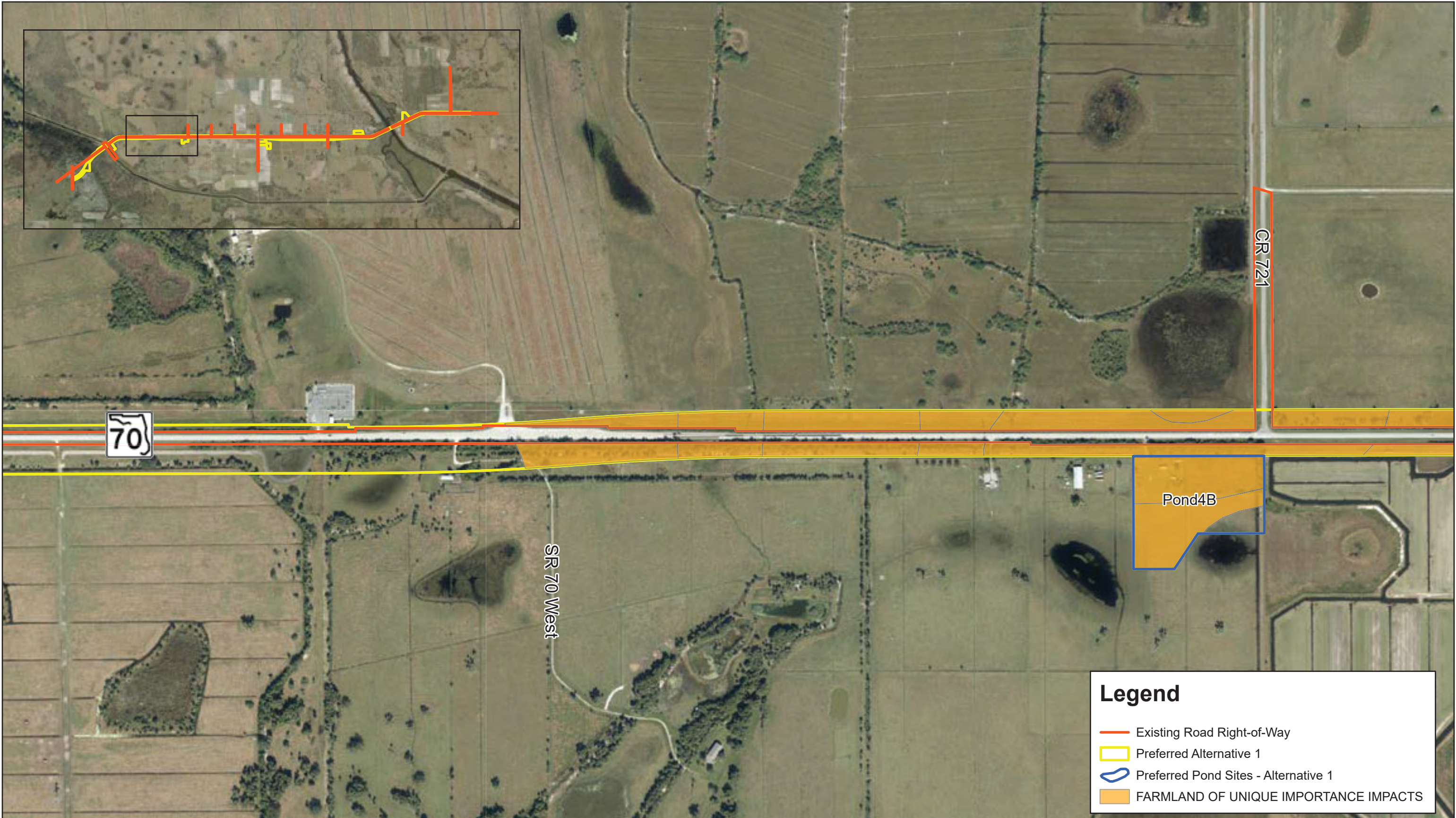
FPID No. 450334-1-22-01
SR 70 from CR 721 South to CR 559/128 Avenue
Highlands and Okeechobee Counties

Legend

- Existing Road Right-of-Way
- Preferred Alternative 1
- Preferred Pond Sites - Alternative 1
- FARMLAND OF UNIQUE IMPORTANCE IMPACTS

Data Source: NRCS
Image Source: ESRI
Image Date: 2023



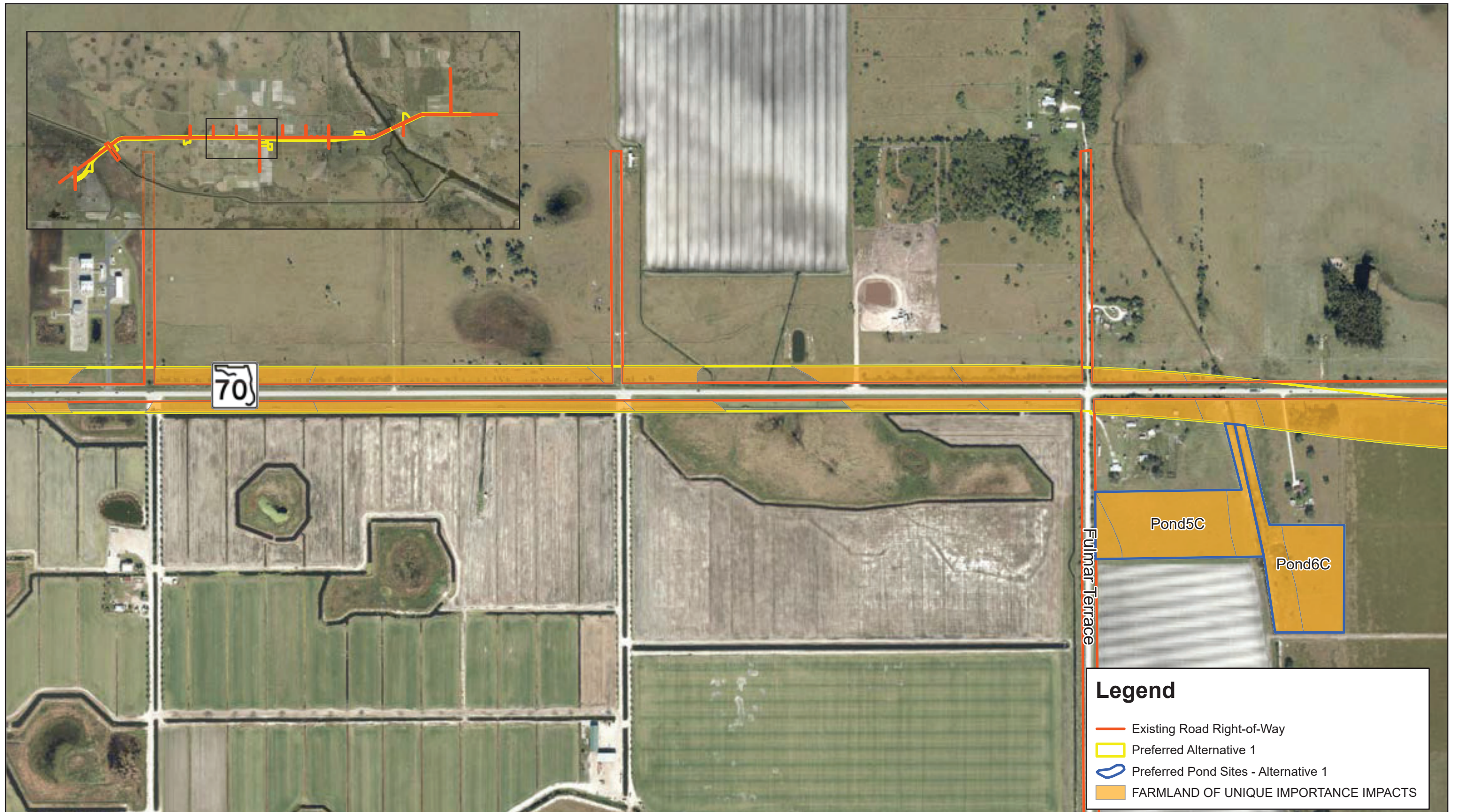


Farmlands Impact by Alternative 1 and Ponds Map
Sheet 2 of 6

FPID No. 450334-1-22-01
SR 70 from CR 721 South to CR 559/128 Avenue
Highlands and Okeechobee Counties

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Legend

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- FARMLAND OF UNIQUE IMPORTANCE IMPACTS

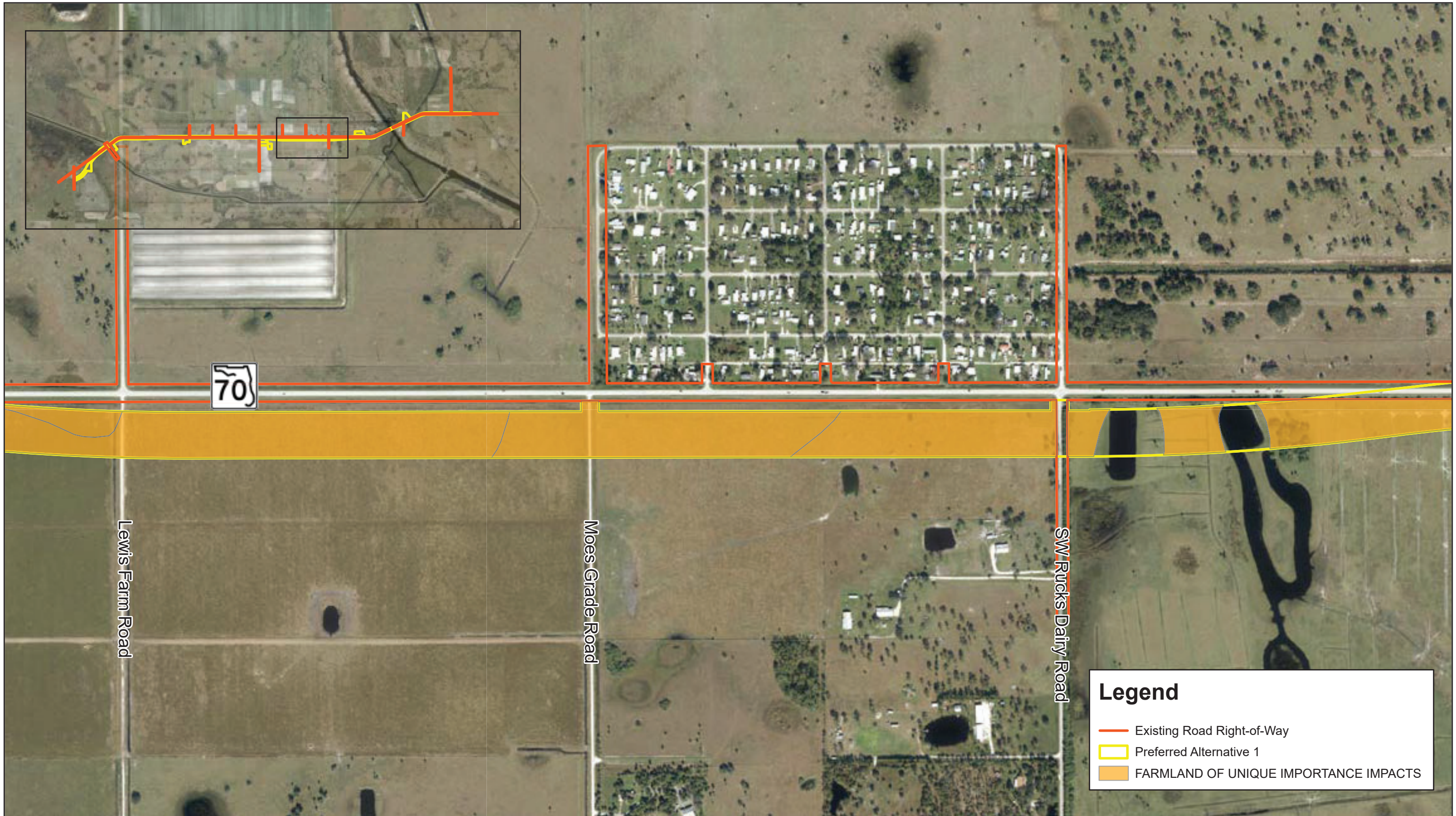


**Farmlands Impact by Alternative 1 and Ponds Map
Sheet 3 of 6**

FPID No. 450334-1-22-01
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Highlands and Okeechobee Counties

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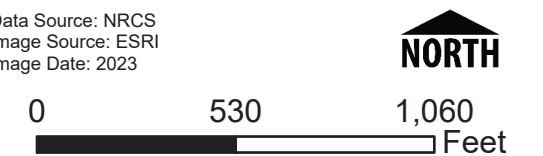




Farmlands Impact by Alternative 1 and Ponds Map
Sheet 4 of 6

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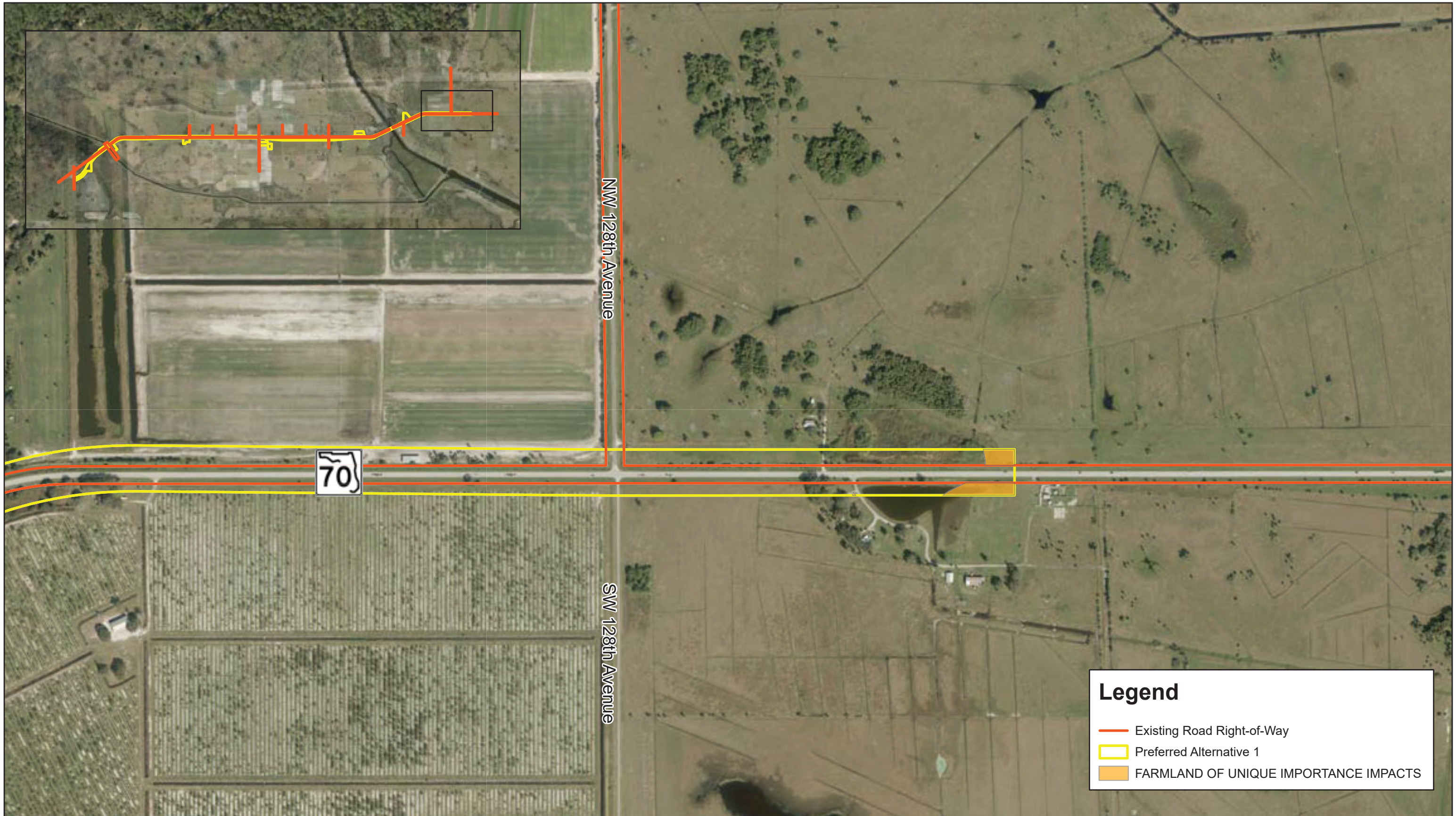


Farmlands Impact by Alternative 1 and Ponds Map
Sheet 5 of 6

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SR 70 from CR 721 South to CR 559/128 Avenue
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Legend

- Existing Road Right-of-Way
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**Farmlands Impact by Alternative 1 and Ponds Map
Sheet 6 of 6**

FPID No. 450334-1-22-01
SR 70 from CR 721 South to CR 559/128 Avenue
Highlands and Okeechobee Counties

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Legend

- Existing Road Right-of-Way
- Alternative 2
- Preferred Pond Sites - Alternative 2
- FARMLAND OF UNIQUE IMPORTANCE IMPACTS



Farmlands Impact by Alternative 2 and Ponds Map
Sheet 1 of 6

FPID No. 450334-1-22-01
SR 70 from CR 721 South to CR 559/128 Avenue
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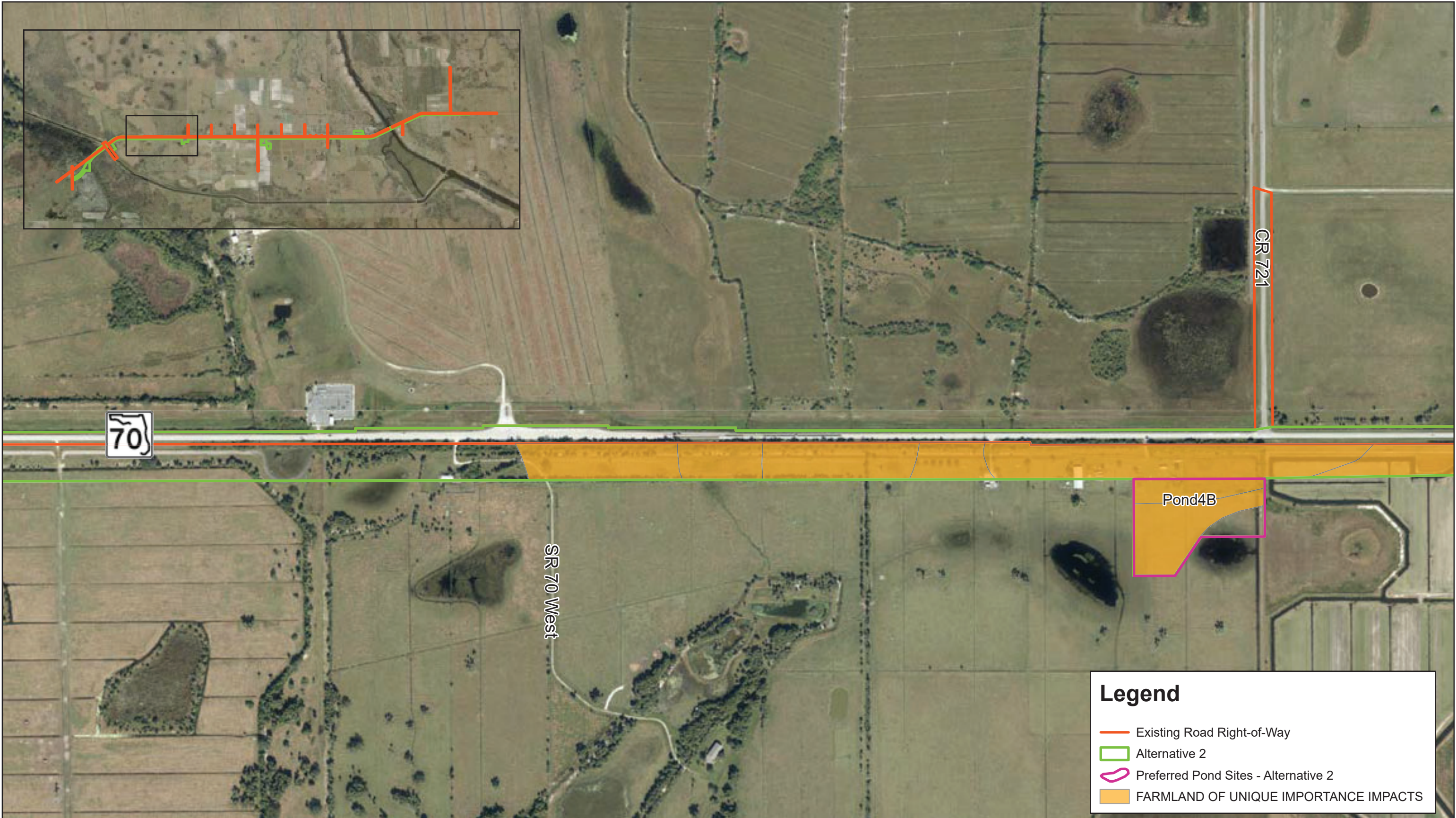
NORTH

0

530

1,060

Feet



Legend

Existing Road Right-of-Way

Alternative 2

Preferred Pond Sites - Alternative 2

FARMLAND OF UNIQUE IMPORTANCE IMPACTS



Farmlands Impact by Alternative 2 and Ponds Map
Sheet 2 of 6

FPID No. 450334-1-22-01
SR 70 from CR 721 South to CR 559/128 Avenue
Highlands and Okeechobee Counties

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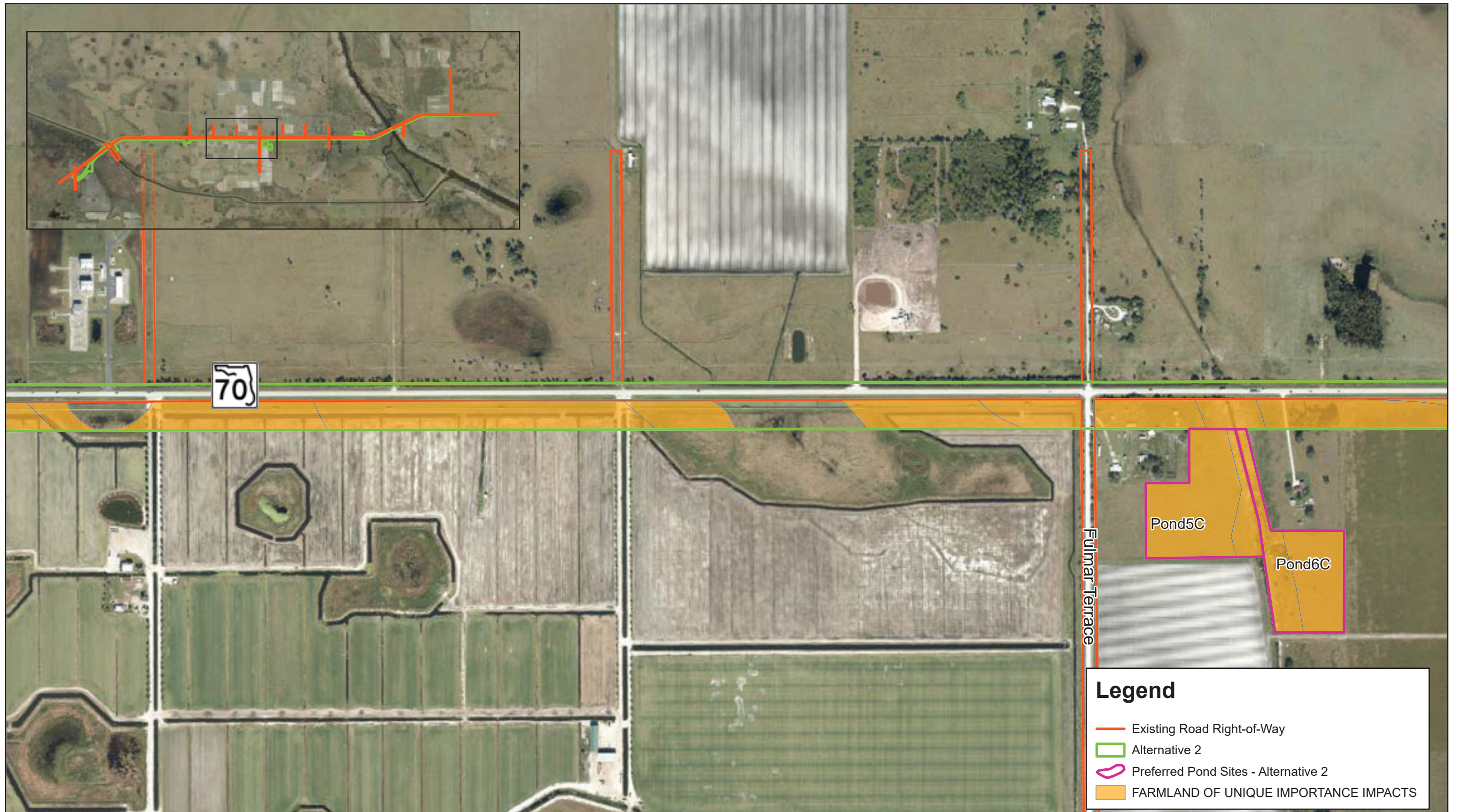
NORTH

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530

1,060

Feet

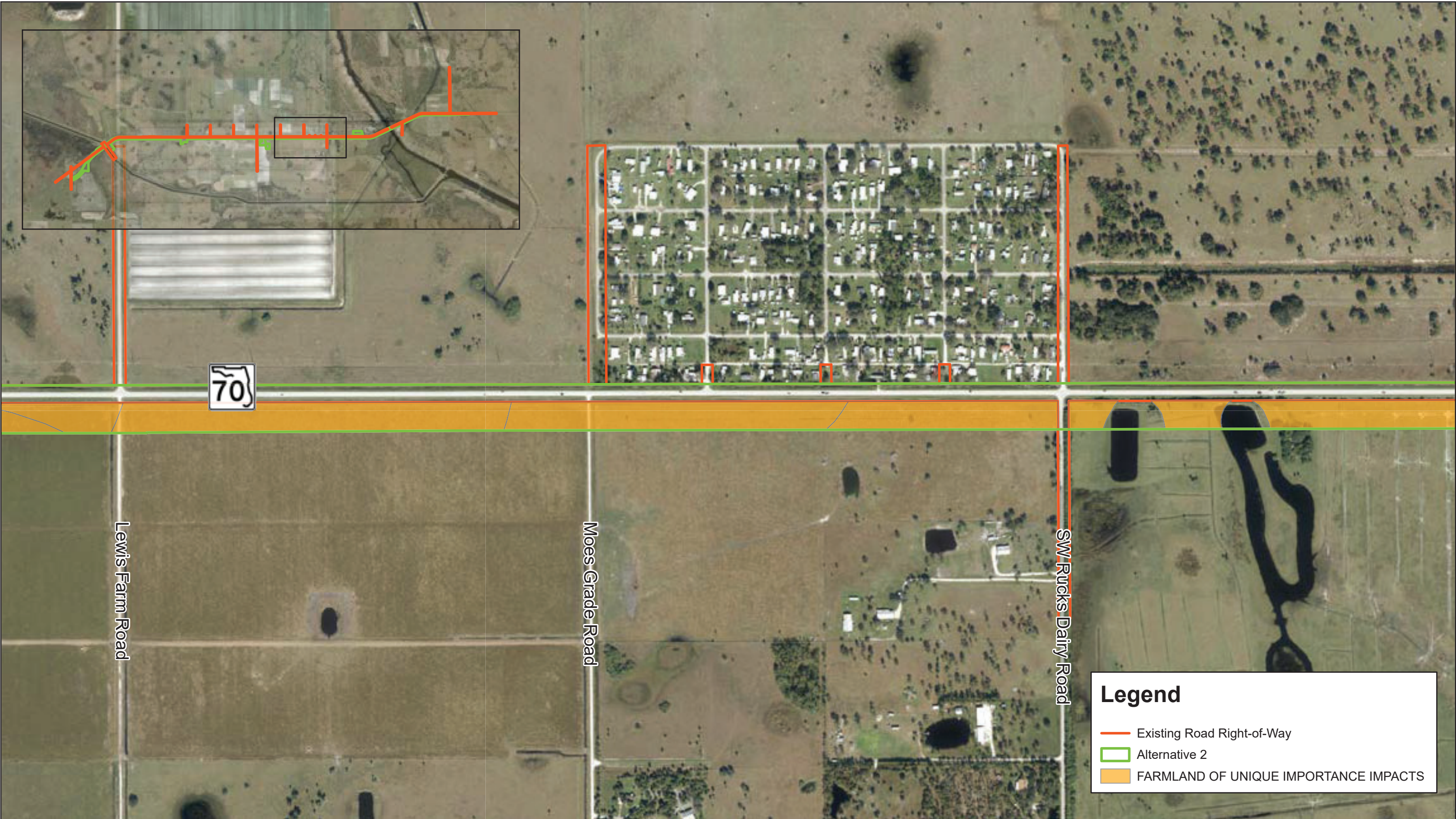


Farmlands Impact by Alternative 2 and Ponds Map
Sheet 3 of 6

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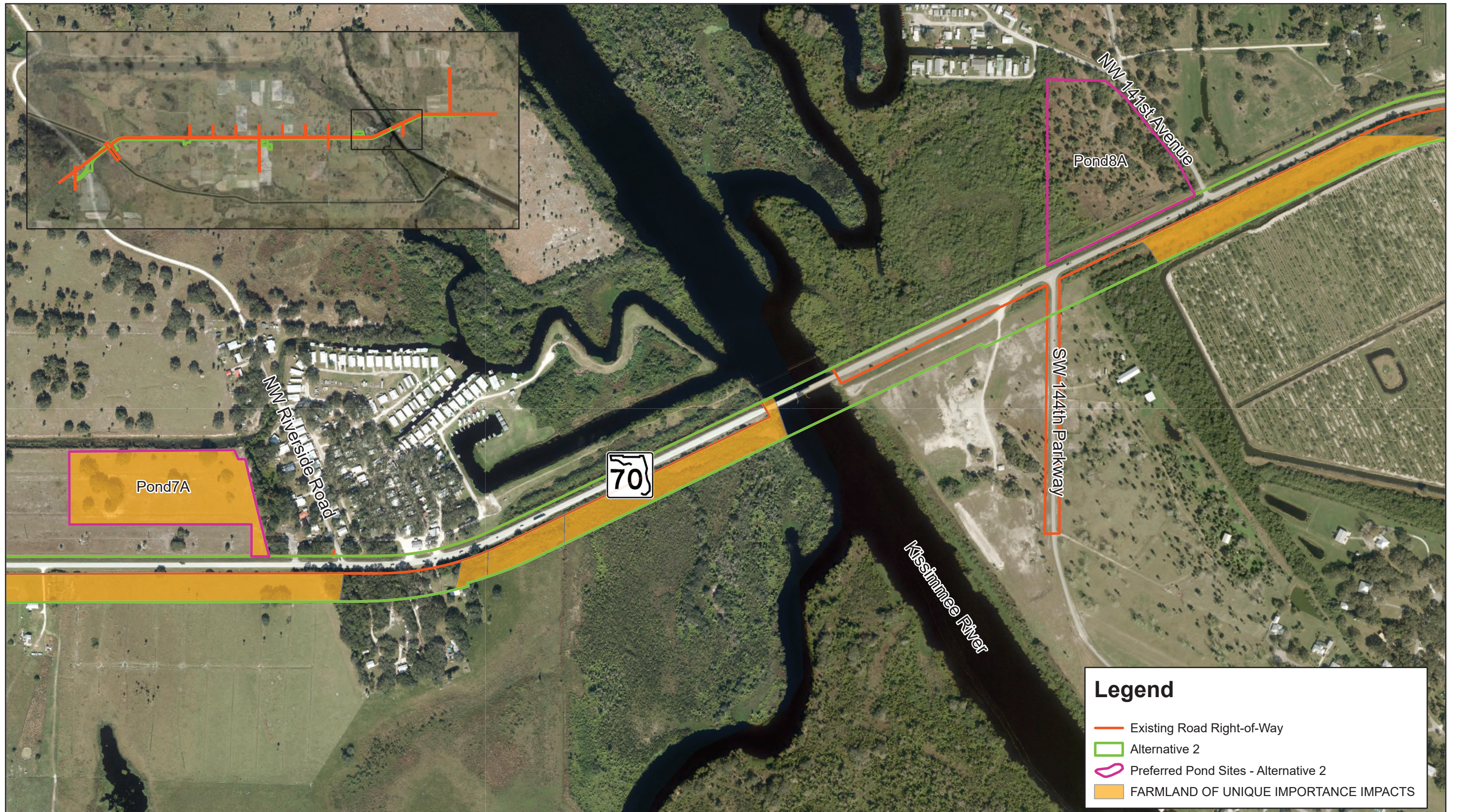


Farmlands Impact by Alternative 2 and Ponds Map
Sheet 4 of 6

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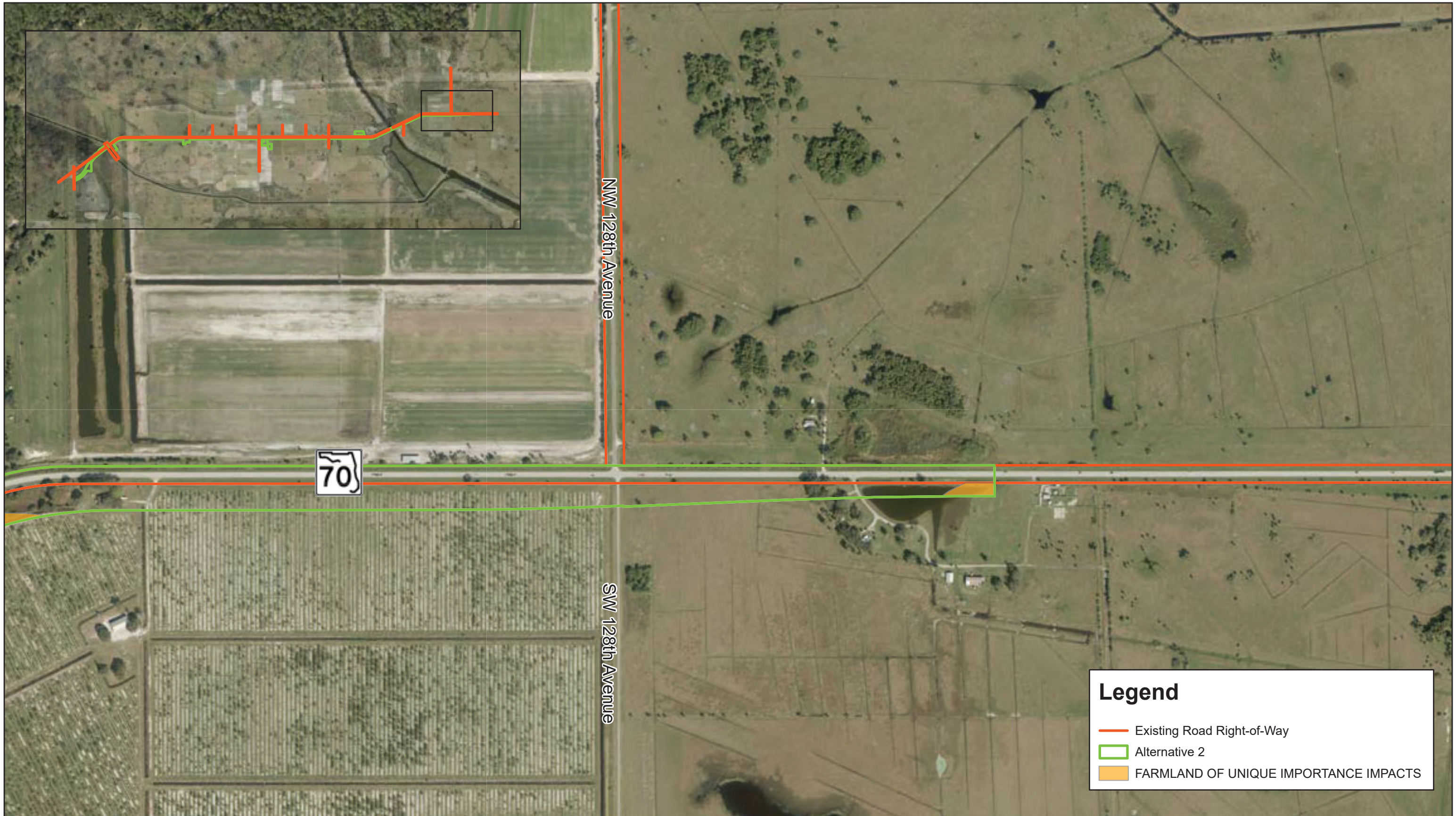
Farmlands Impact by Alternative 2 and Ponds Map
Sheet 5 of 6

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SR 70 from CR 721 South to CR 559/128 Avenue
Highlands and Okeechobee Counties

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0 530 1,060
Feet



Legend

- Existing Road Right-of-Way
- Alternative 2
- FARMLAND OF UNIQUE IMPORTANCE IMPACTS



**Farmlands Impact by Alternative 2 and Ponds Map
Sheet 6 of 6**

FPID No. 450334-1-22-01
SR 70 from CR 721 South to CR 559/128 Avenue
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**FARMLAND CONVERSION IMPACT RATING
FOR CORRIDOR TYPE PROJECTS**

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2. Type of Project PD&E Study (FPID 450334-1)		6. County and State Okeechobee County, Florida		
PART II (To be completed by NRCS)		1. Date Request Received by NRCS	2. Person Completing Form	
3. Does the corridor contain prime, unique statewide or local important farmland? (If no, the FPPA does not apply - Do not complete additional parts of this form). YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		4. Acres Irrigated		Average Farm Size
5. Major Crop(s)	6. Farmable Land in Government Jurisdiction Acres: %		7. Amount of Farmland As Defined in FPPA Acres: %	
8. Name Of Land Evaluation System Used	9. Name of Local Site Assessment System		10. Date Land Evaluation Returned by NRCS	
PART III (To be completed by Federal Agency)		Alternative Corridor For Segment <u>16</u>		
		Preferred Alt 1	Alt 2	
A. Total Acres To Be Converted Directly		5.9	10.1	
B. Total Acres To Be Converted Indirectly, Or To Receive Services		0	0	
C. Total Acres In Corridor		68.1	65.6	
PART IV (To be completed by NRCS) Land Evaluation Information				
A. Total Acres Prime And Unique Farmland				
B. Total Acres Statewide And Local Important Farmland				
C. Percentage Of Farmland in County Or Local Govt. Unit To Be Converted				
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10. Compatibility With Existing Agricultural Use		10		
TOTAL CORRIDOR ASSESSMENT POINTS		160		
PART VII (To be completed by Federal Agency)				
Relative Value Of Farmland (From Part V)		100		
Total Corridor Assessment (From Part VI above or a local site assessment)		160		
TOTAL POINTS (Total of above 2 lines)		260		
1. Corridor Selected:	2. Total Acres of Farmlands to be Converted by Project:	3. Date Of Selection:	4. Was A Local Site Assessment Used? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
5. Reason For Selection:				

Signature of Person Completing this Part:

DATE

NOTE: Complete a form for each segment with more than one Alternate Corridor

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More than 90 percent - 15 points
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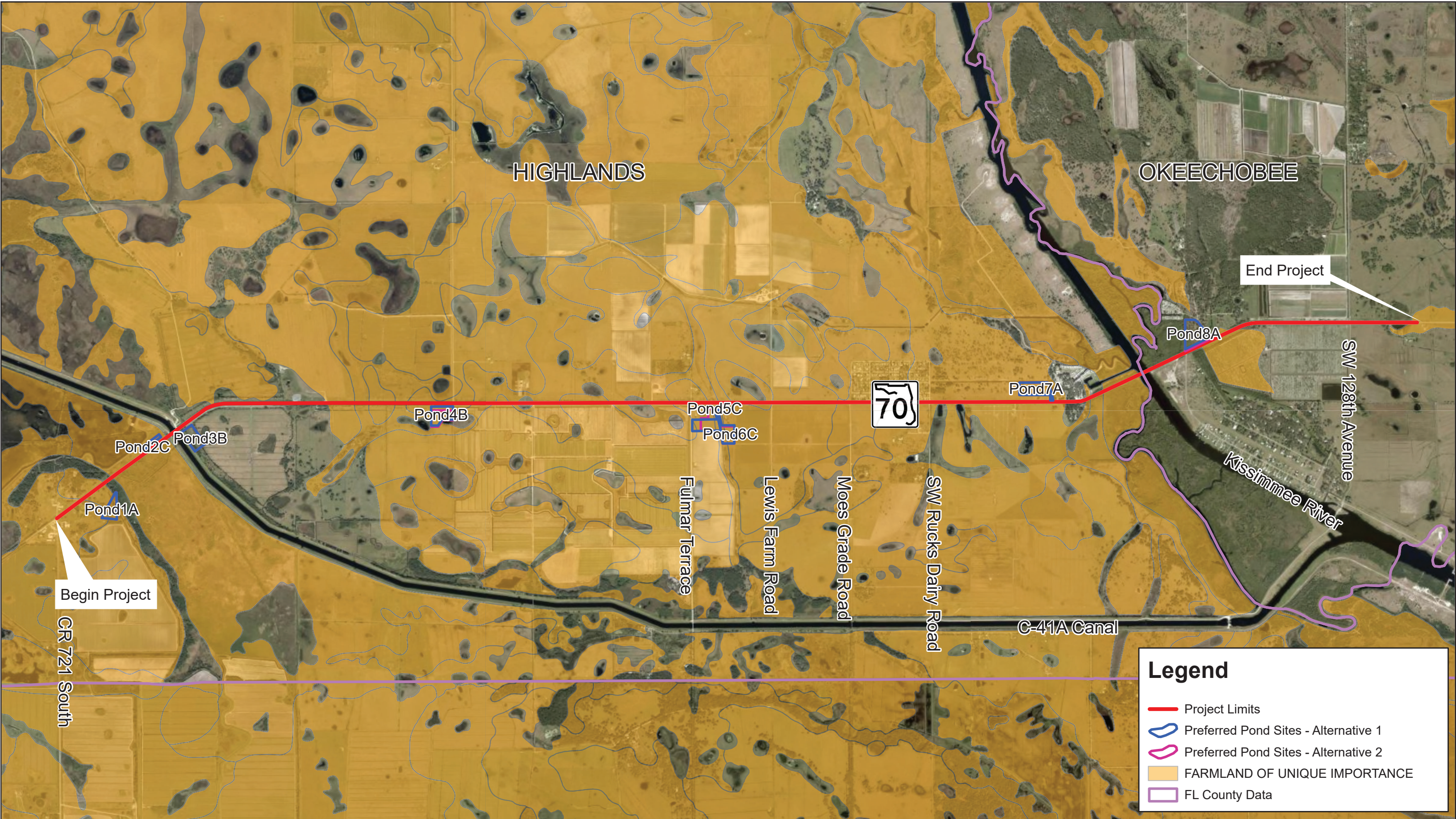
High amount of on-farm investment - 20 points
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Farmlands Impact by Alternative 1 and Ponds Map
Sheet 1 of 6

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SR 70 from CR 721 South to CR 559/128 Avenue
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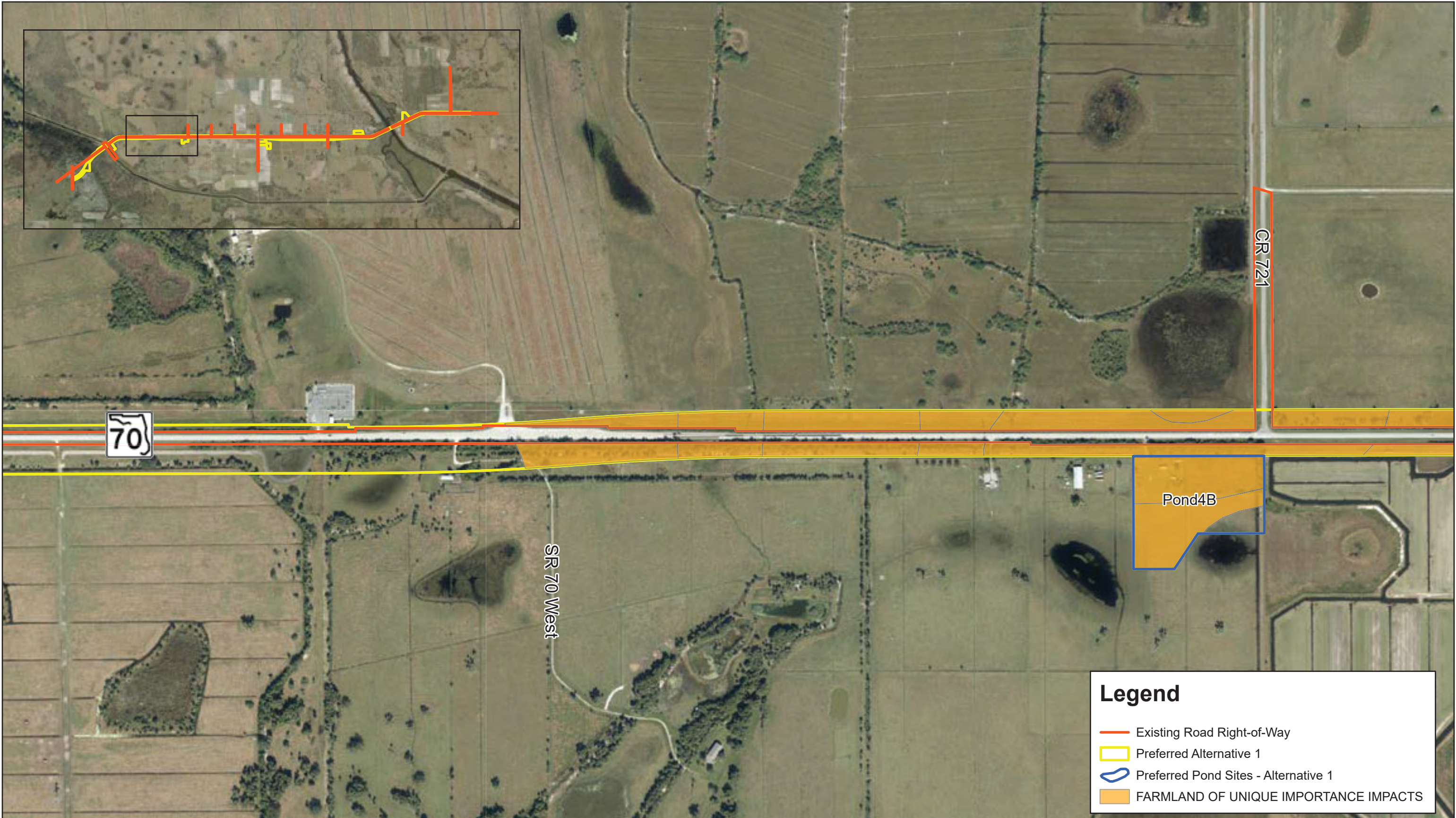
Legend

- Existing Road Right-of-Way
- Preferred Alternative 1
- Preferred Pond Sites - Alternative 1
- FARMLAND OF UNIQUE IMPORTANCE IMPACTS

Data Source: NRCS
Image Source: ESRI
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0 530 1,060
Feet



Legend

- Existing Road Right-of-Way
- Preferred Alternative 1
- Preferred Pond Sites - Alternative 1
- FARMLAND OF UNIQUE IMPORTANCE IMPACTS

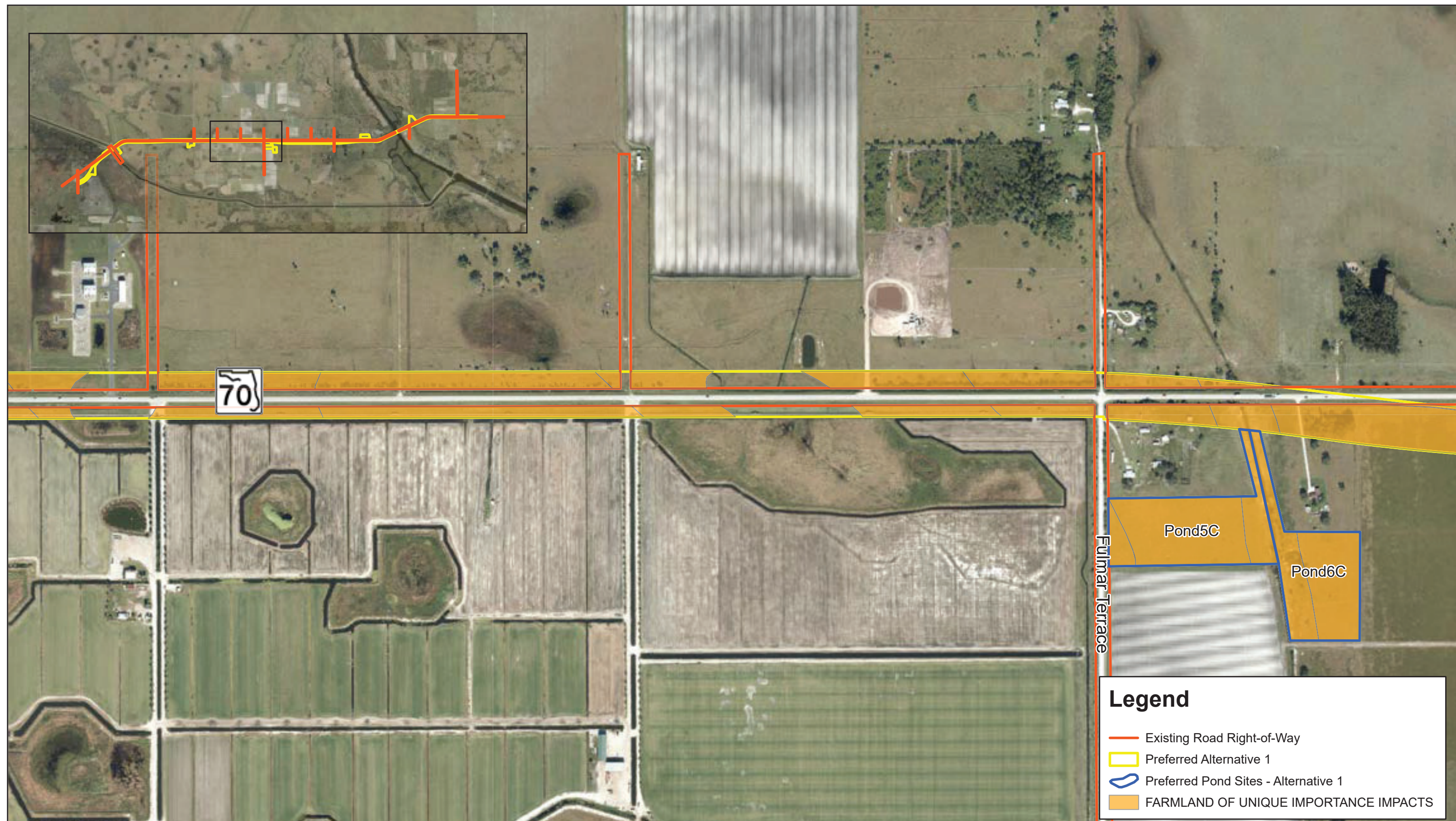


Farmlands Impact by Alternative 1 and Ponds Map
Sheet 2 of 6

FPID No. 450334-1-22-01
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Legend

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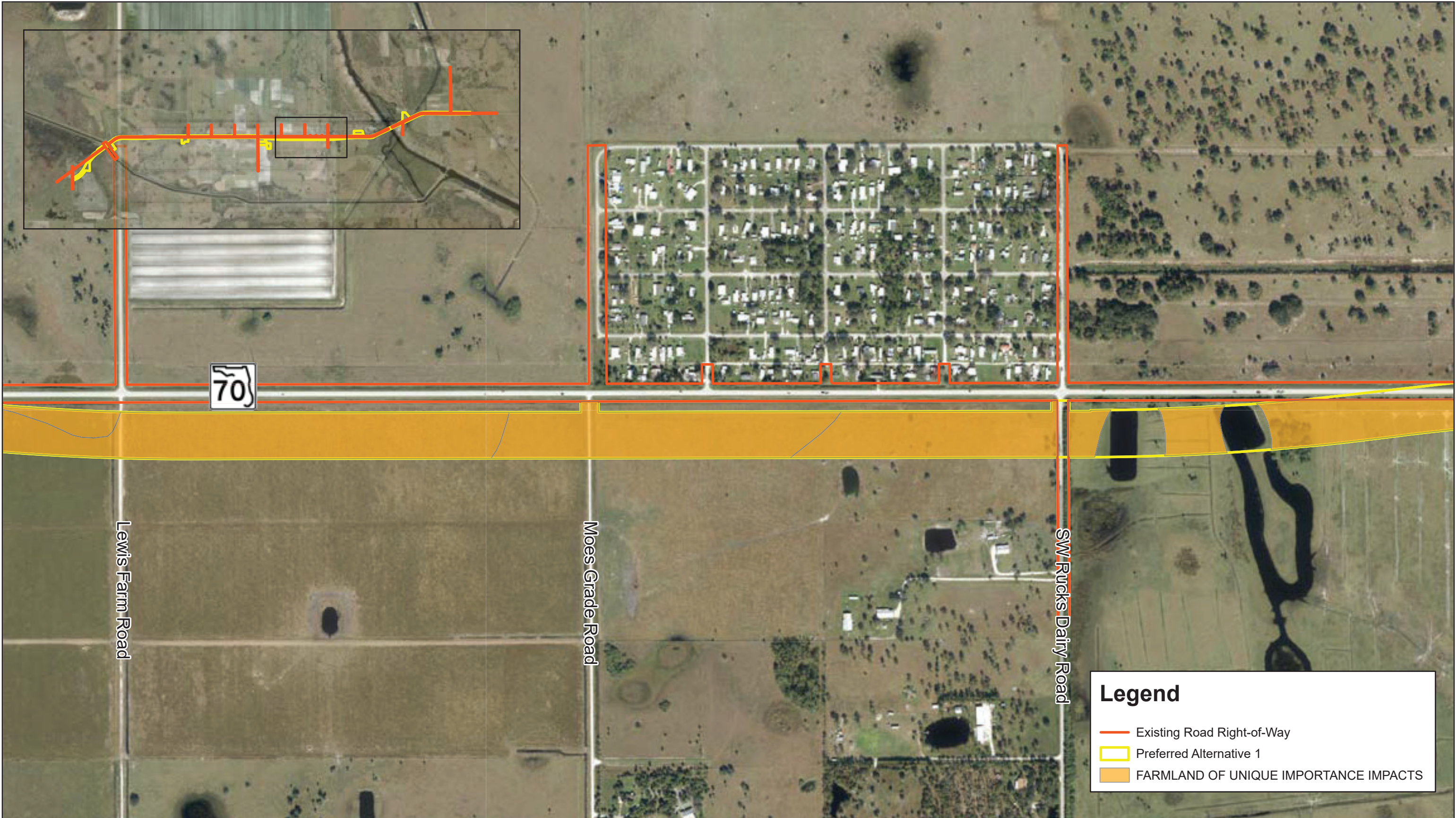


Farmlands Impact by Alternative 1 and Ponds Map
Sheet 3 of 6
 FPID No. 450334-1-22-01
 SR 70 from CR 721 South to CR 559/128 Avenue
 Highlands and Okeechobee Counties

Data Source: NRCS
 Image Source: ESRI
 Image Date: 2023

NORTH

0 530 1,060 Feet



Farmlands Impact by Alternative 1 and Ponds Map
Sheet 4 of 6

FPID No. 450334-1-22-01
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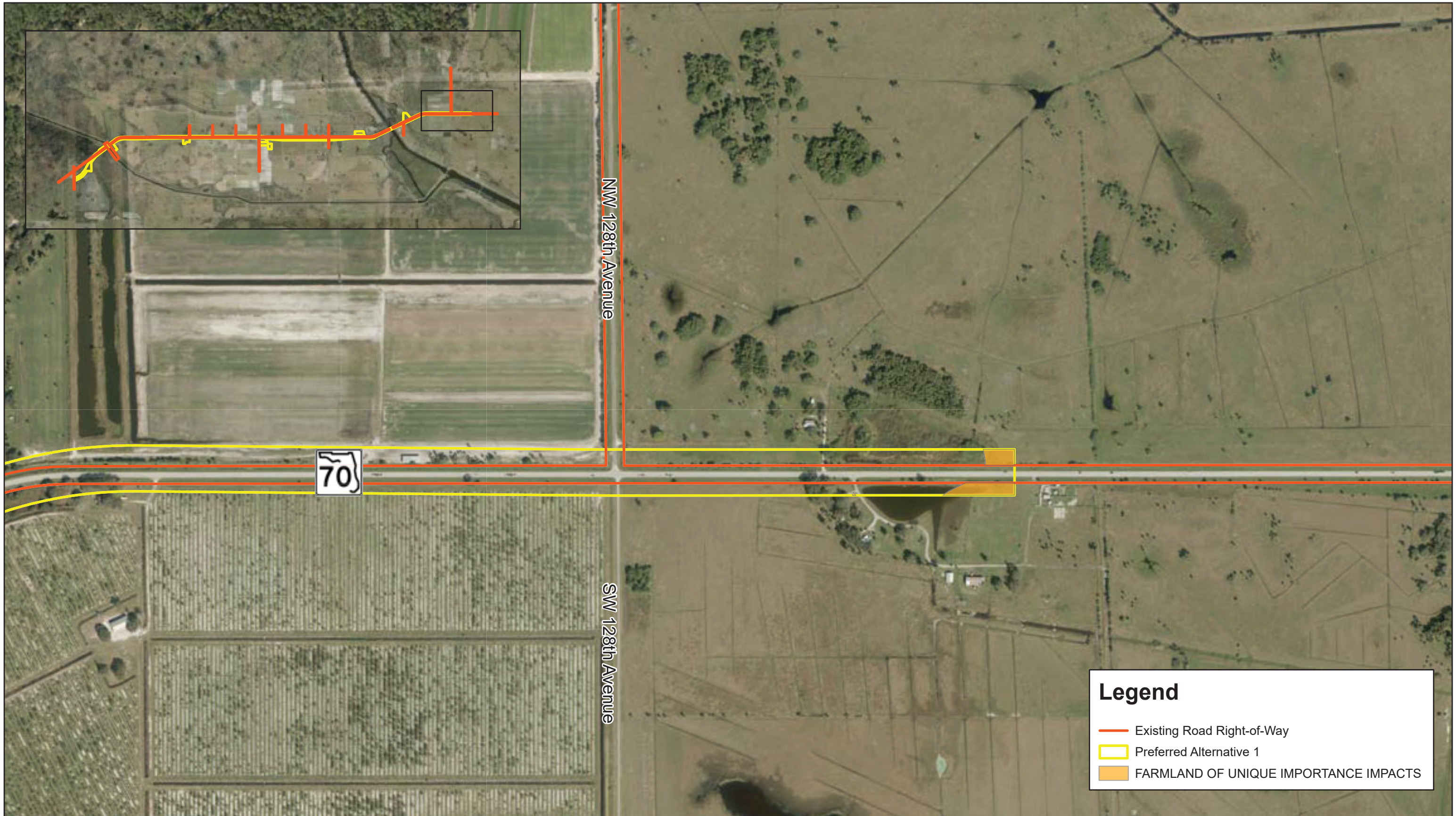


Farmlands Impact by Alternative 1 and Ponds Map
Sheet 5 of 6

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**Farmlands Impact by Alternative 1 and Ponds Map
Sheet 6 of 6**

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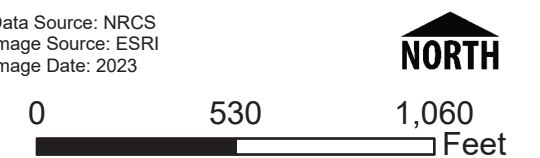
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- Alternative 2
- Preferred Pond Sites - Alternative 2
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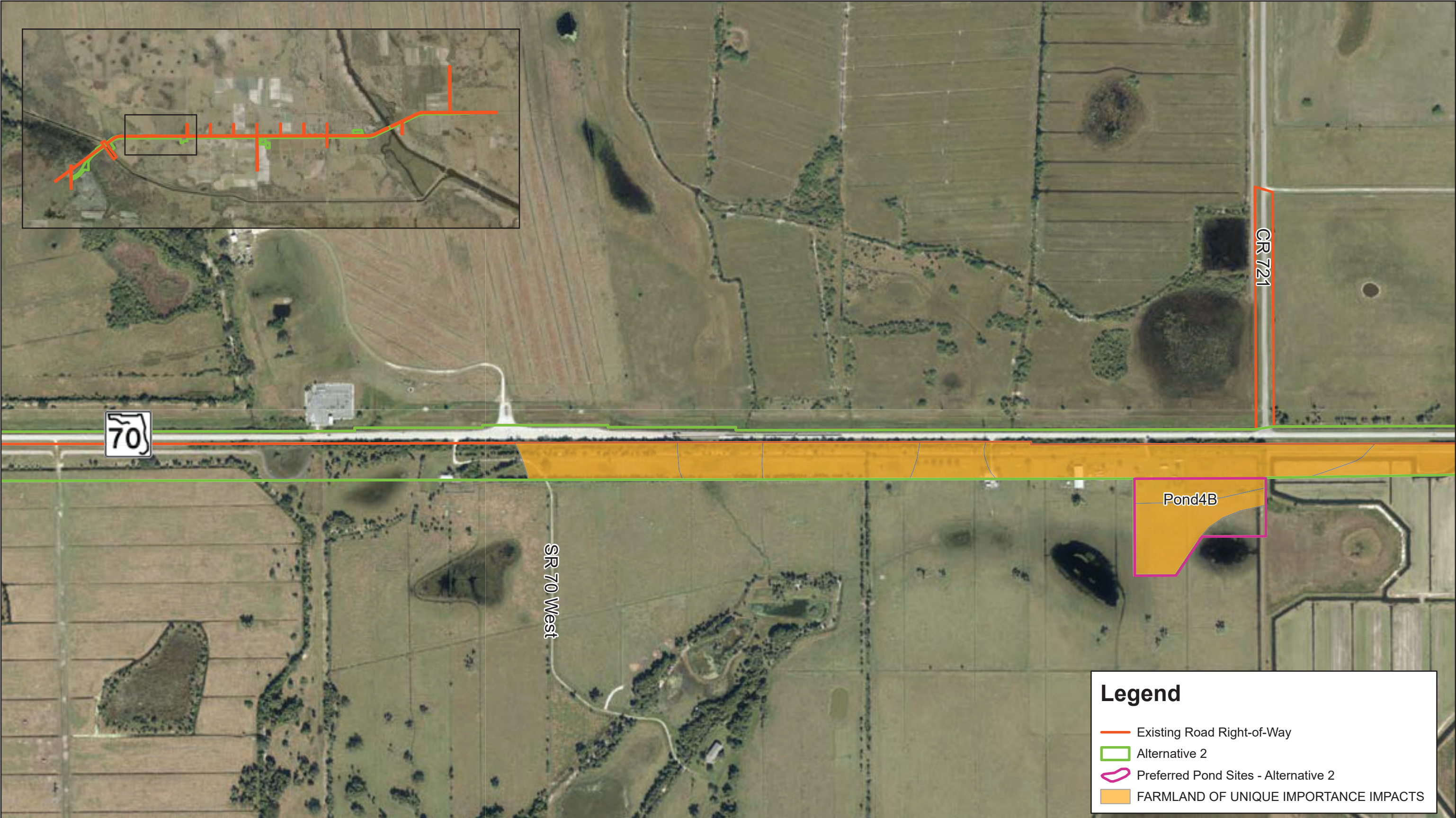


Farmlands Impact by Alternative 2 and Ponds Map
Sheet 1 of 6

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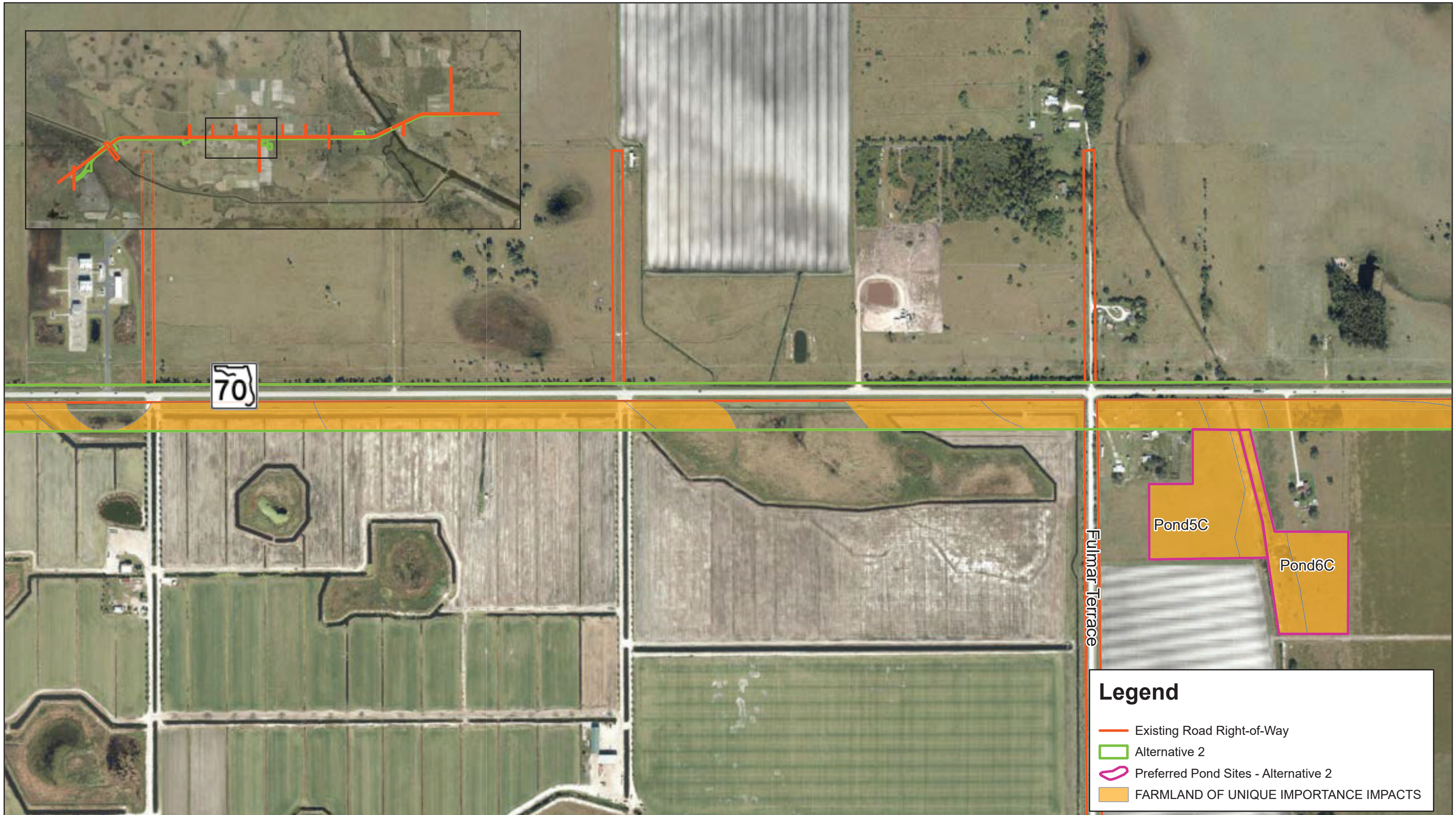


Farmlands Impact by Alternative 2 and Ponds Map
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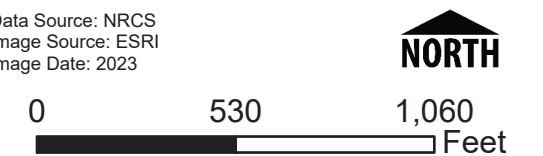


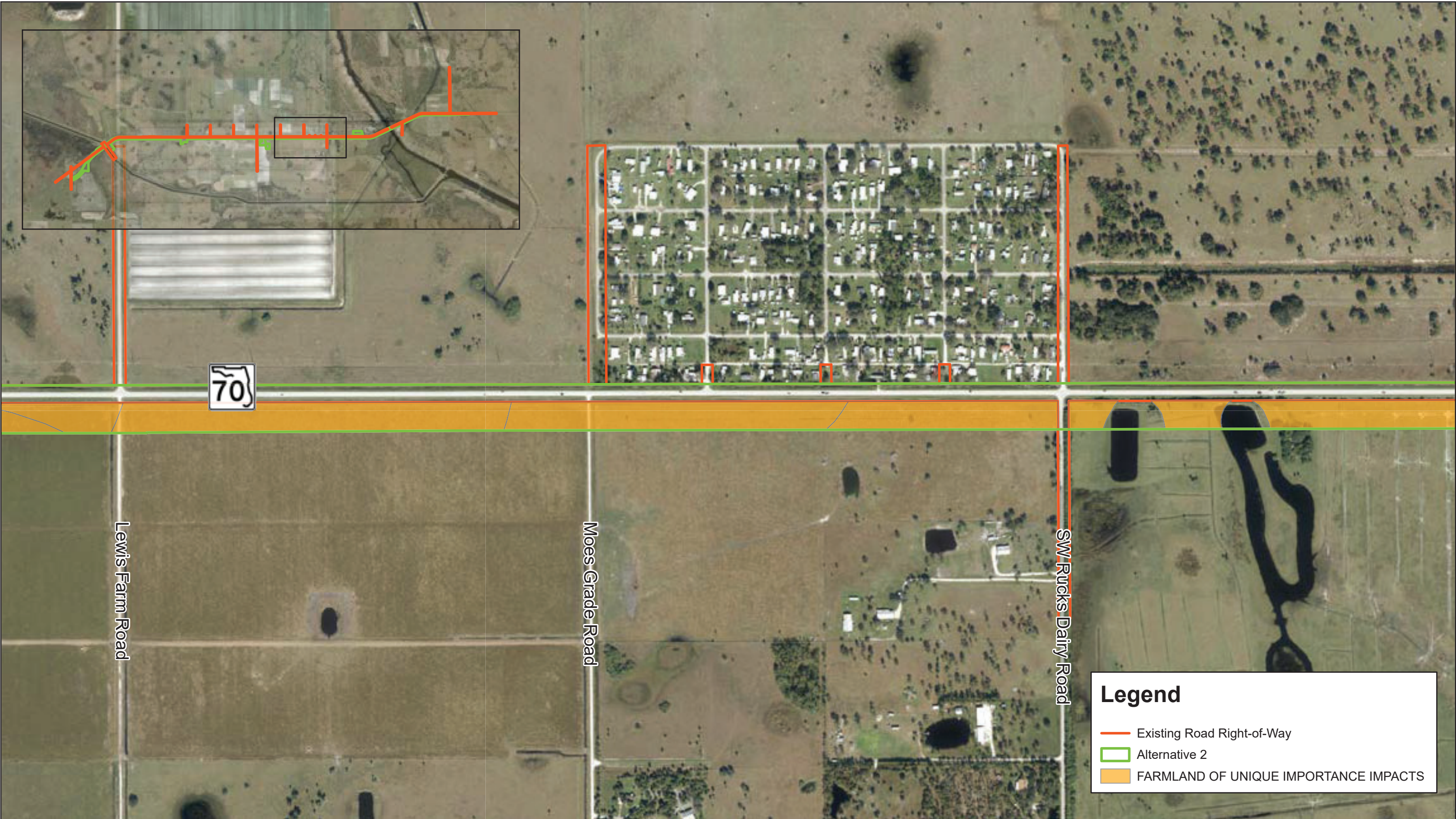


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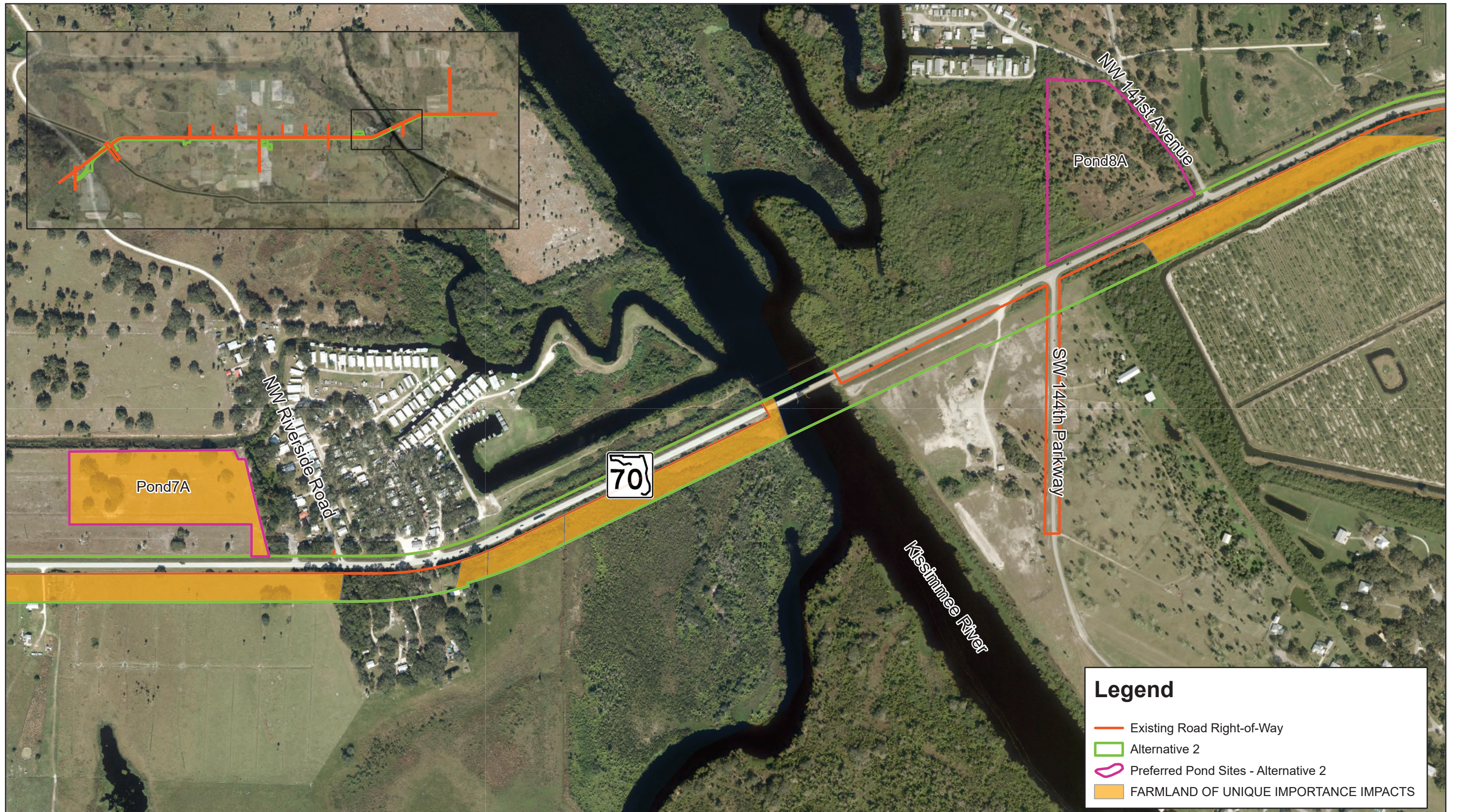


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Image Source: ESRI
Image Date: 2023





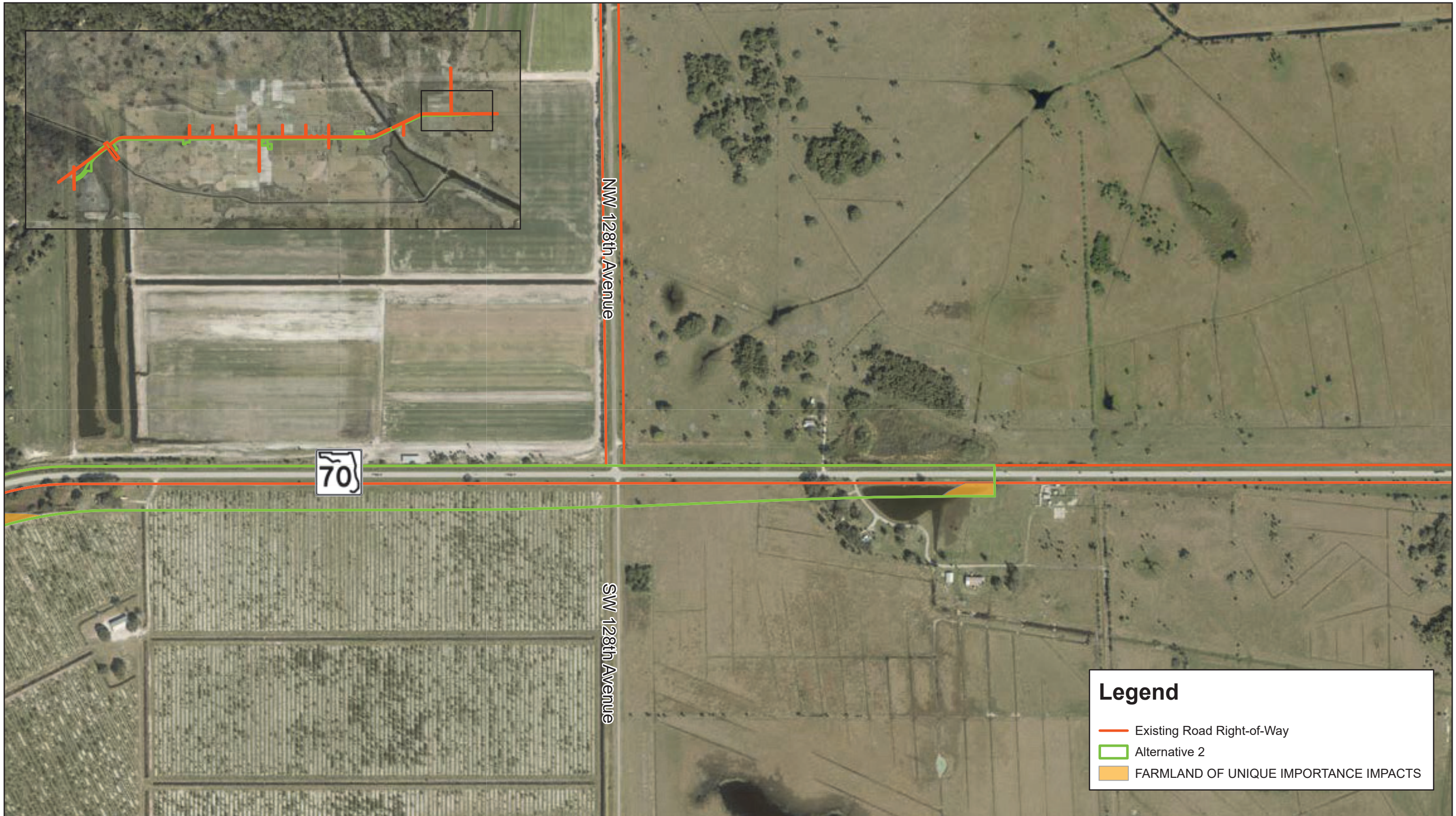
Farmlands Impact by Alternative 2 and Ponds Map
Sheet 5 of 6

FPID No. 450334-1-22-01
SR 70 from CR 721 South to CR 559/128 Avenue
Highlands and Okeechobee Counties

Data Source: NRCS
Image Source: ESRI
Image Date: 2023



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Farmlands Impact by Alternative 2 and Ponds Map
Sheet 6 of 6

FPID No. 450334-1-22-01
SR 70 from CR 721 South to CR 559/128 Avenue
Highlands and Okeechobee Counties

Data Source: NRCS
Image Source: ESRI
Image Date: 2023

