



FEASIBILITY REPORT

FOR

**SR 676 (CAUSEWAY BOULEVARD)
IN THE VICINITY OF US 41 AND CSX RAILROAD
HILLSBOROUGH COUNTY**

**FP NO: 254552 1 22 01
Services for WPI Segment No: 256442 1
FAP No: 1455-001-U**

**This project evaluates the feasibility of grade separations on Causeway Boulevard
and US 41 over the CSX Railroad in
Hillsborough County, Florida.**

Prepared for:

**Florida Department of Transportation
District Seven
11201 North McKinley Drive
Tampa, Florida 33612-6456**

October 2001

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PBS*

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TABLE OF CONTENTS

	<u>Title</u>	<u>Page</u>
	TABLE OF CONTENTS	i
	LIST OF TABLES	ii
	LIST OF FIGURES	iii
1.0	INTRODUCTION	1
2.0	PROJECT DESCRIPTION	1
3.0	PD&E STUDY ALTERNATIVE	1
4.0	PREFERRED PD&E STUDY ALTERNATIVE	2
5.0	NEW ALTERNATIVES	2
6.0	ALTERNATIVE 1	4
7.0	ALTERNATIVE 2	5
8.0	ALTERNATIVE 3	5
9.0	ALTERNATIVE 4	6
APPENDICES		
	Appendix A: Alternative Plan Layouts Cantilever Typical Section	
	Appendix B: LRE Printouts	
	Appendix C: Meeting Minutes	

LIST OF TABLES

<u>Table Number</u>	<u>Title</u>	<u>Page</u>
1	Design Criteria	4
2	Construction Costs	7

LIST OF FIGURES

<u>Figure Number</u>	<u>Title</u>	<u>Follows Page</u>
1	Study Area and Location Map	1
2	Proposed Interchange Typical Section Alternative 1	4

1.0 INTRODUCTION

The Florida Department of Transportation (Department) is conducting a Feasibility Study to evaluate improvement alternatives along SR 676 (Causeway Boulevard) in the vicinity of US 41 in Hillsborough County. The project location map in Figure 1 illustrates the location and limits of the Study.

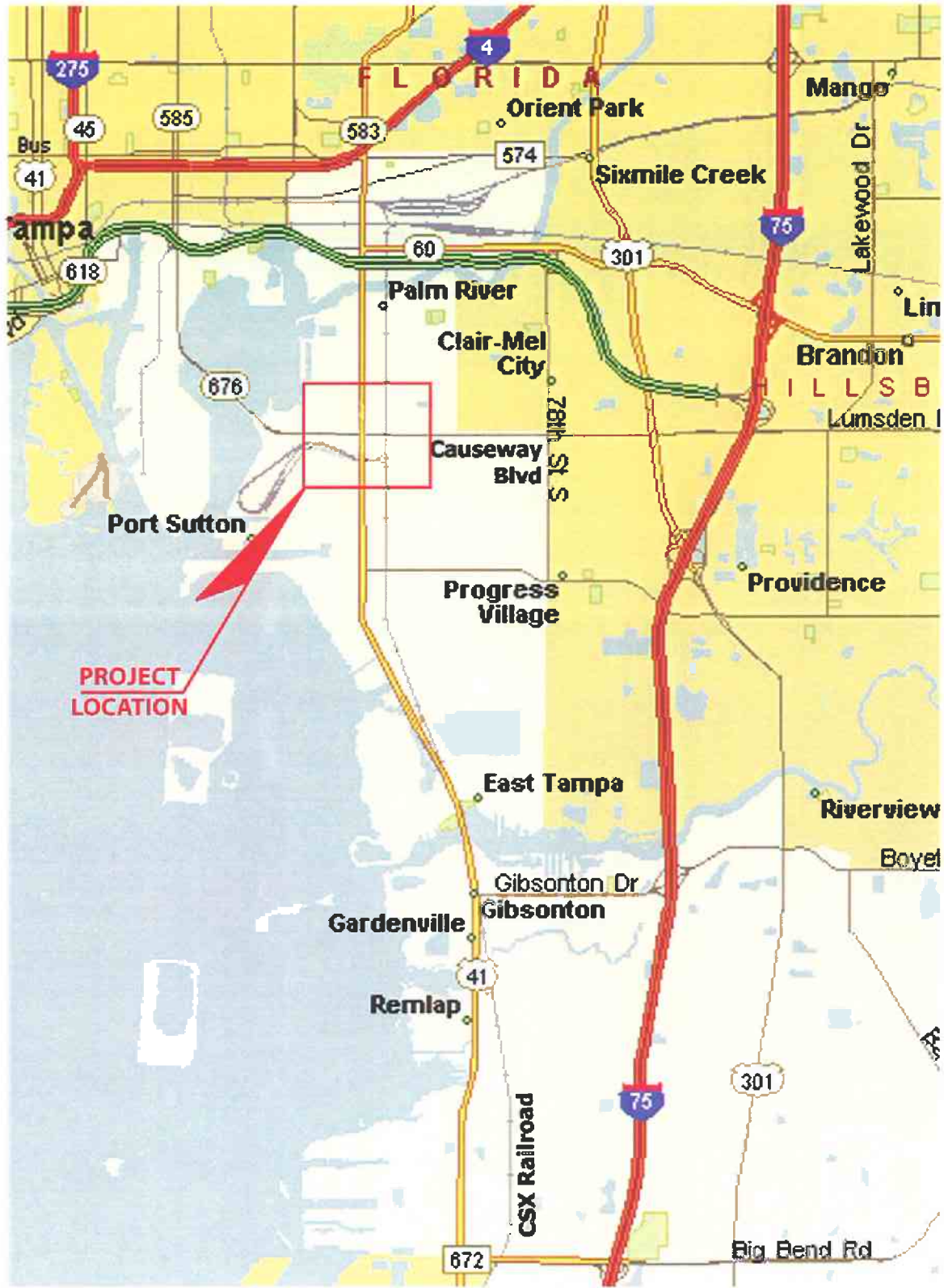
2.0 PROJECT DESCRIPTION

The FDOT is evaluating the improvement alternatives along the Causeway Boulevard corridor. Causeway Boulevard is an east/west facility, which in its entirety, extends from McKay Bay on the west to US 301 on the east. East of US 301, SR 676 continues easterly as Lumsden Road to the eastern terminus at Mulrennan Road. West of US 41, Causeway Boulevard is classified as an urban other principal arterial. East of US 41, the facility is classified as an urban minor arterial. The limits of this study extend along Causeway Boulevard from 2400 feet (ft.) west of, to 3500 ft. east of the US 41 intersection. The limits of the study extend north/south along US 41 from 2790 ft. south of, to 2070 ft. north of the intersection. The total length of the Study is approximately 1.1 miles (mi.) along Causeway Boulevard.

A dominant feature of the area is the CSX Railroad leading in and out of the Port of Tampa. A single railroad track currently crosses US 41 at grade approximately 1475 ft. south of the intersection and crosses Causeway Boulevard approximately 1400 ft. east of the intersection. These at-grade crossings create long delays to vehicular traffic on both US 41 and Causeway Boulevard. A significant portion of this traffic is truck traffic traveling to and from the port.

3.0 PD&E STUDY ALTERNATIVE

A Project Development and Environment (PD&E) Study was conducted for Causeway Boulevard in the early 1990's. That study identified an alternative which included a tight urban diamond interchange at US 41, with US 41 elevated over Causeway Boulevard. The



**STUDY AREA &
PROJECT LOCATION
MAP**



PROJECT
LOCATION

FLORIDA DEPARTMENT OF TRANSPORTATION

**FEASIBILITY STUDY
SR 676 (CAUSEWAY BOULEVARD)
& US 41**

Hillsborough County, Florida



FIGURE 1

ramps for this PD&E Alternative were oriented along US 41 and both railroad crossings were at grade. One-lane, one-way frontage roads were provided in the southeast and northeast quadrants to handle local property access. This PD&E Alternative identified the need for six-lane divided urban roadways on both Causeway Boulevard and US 41. The original hand drawings have been reproduced using Computer Aided Drafting and Design (CADD) for this study. The plan layout, referred to, as the Original PD&E Alternative is included in Appendix A. Construction costs in year 2001 dollars were estimated using the 2001 FDOT Long Range Estimate (LRE) computer program, a printout of which is included in Appendix B. The construction cost estimated for this alternative is \$14,631,228.

4.0 PREFERRED PD&E STUDY ALTERNATIVE

The PD&E Study identified a Preferred Alternative which included a grade separation on US 41 over the CSX Railroad. No concept plans have been found that depict this alternative. However, it is outlined in the Preliminary Engineering Report, and has been developed in CADD for this study. Due to the grade separation, access roads have been added to accommodate local property access where needed. All other aspects of this alternative are identical to the Original PD&E Alternative. The plan layout for this alternative, referred to as the Revised PD&E Alternative is included in Appendix A. The construction cost of this alternative is estimated to be \$25,010,605.

5.0 NEW ALTERNATIVES

Under direction from District Seven Environmental Management Office (EMO) staff, several additional alternatives were developed which include grade separations at both railroad crossings. The Scope of Services for this task indicated that alignments were to be developed that elevate Causeway Boulevard over US 41 and the north/south leg of the CSX Railroad, as well as elevate US 41 over the east/west leg of the railroad. No pond sites were identified or assessed as part of this Study. Bike lanes were included along Causeway Boulevard, but not along US 41, since improvements along US 41 tie back to the existing

facility. All new alternatives were developed on a centered alignment. Right-of-way (ROW) costs for each alternative were being developed by the Department as this report was being prepared.

A meeting was held with the Department staff on July 30, 2001. It was determined that all new alternatives would evaluate Causeway Boulevard as a four-lane facility and US 41 as a six-lane facility. Additional direction was given as to the development of an interim phase with fully at-grade facilities for purposes of comparison. Other alternatives identified included a cantilever alternative in which left turn lanes would be tucked under the structure as a means to reduce ROW impacts. Meeting minutes are included in Appendix C.

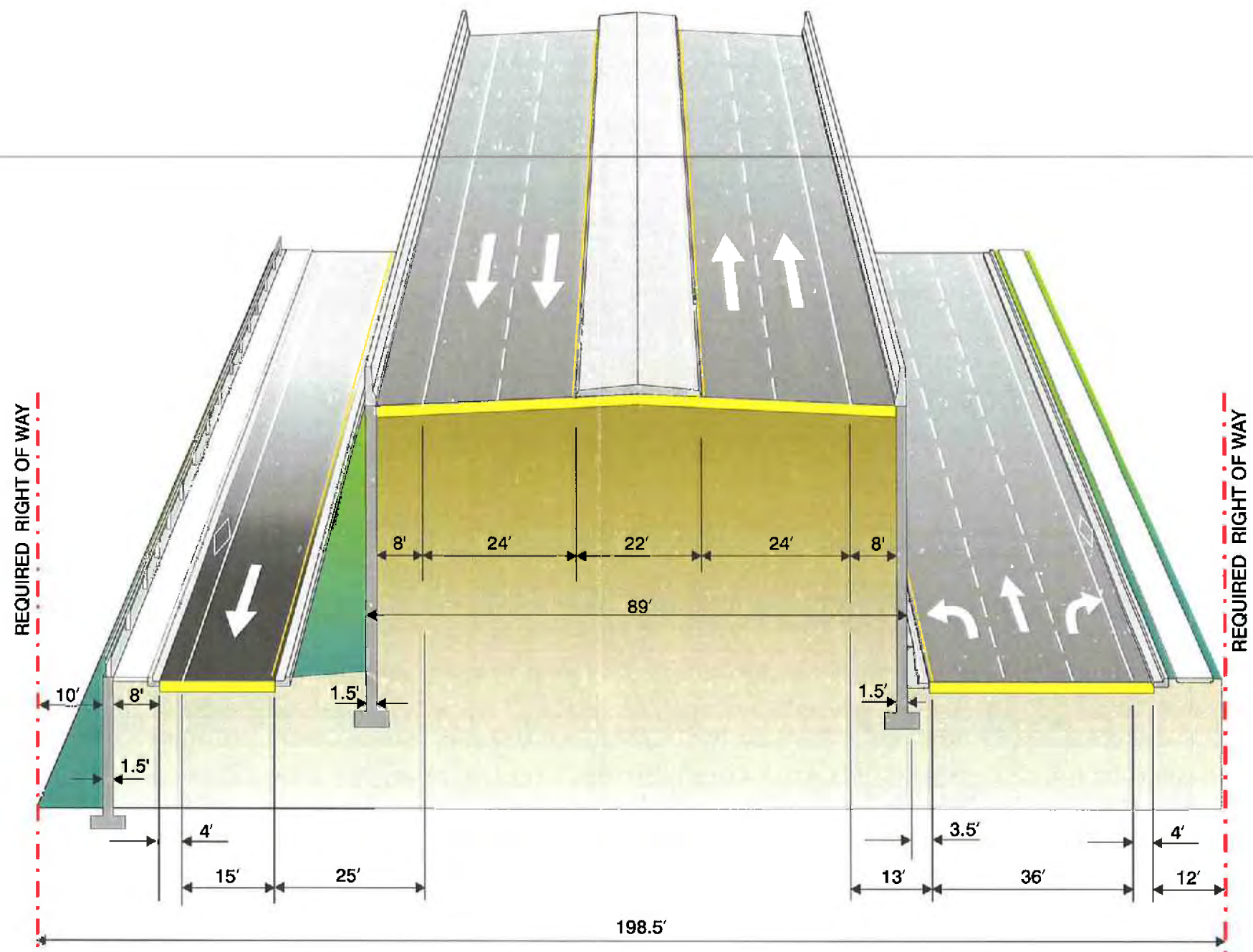
Proposed profiles have not been generated for any of the Alternatives. Instead, touchdown points on each side of the grade separations were estimated using Figure X-7 of the 1990 American Association of State Highway and Transportation Officials (AASHTO) publication A Policy on Geometric Design of Highways and Streets (see Appendix A). The resulting touchdown points are labeled on each of the plan layouts in Appendix A. Design criteria used for the development of alternatives is included in Table 1. For the purposes of this study, a beam depth of 5.5 ft. was assumed. For the grade separations over roadway, AASHTO Figure X-7 shows a horizontal distance of 950 ft. is required to effect the grade separation. Grade separations over the railroad require 1100 ft. to effect the grade separation.

**Table 1
Design Criteria**

Criteria	Value/Designation	Documentation
Functional Classification: Causeway Boulevard US 41	Urban Other Principal Arterial & Urban Minor Arterial Urban Other Principal Arterial	FDOT Straight Line Diagram
Design Speed: Causeway Boulevard and US 41 Ramps Frontage Road	50 mph 40 mph 35 mph	FDOT Plans Preparation Manual (PPM), Section 1.9 Tables 1.9.1 & 1.9.2
Lane Width: Travel Lane Frontage Road Single Lane Ramp Bicycle Lane	12 ft. 12 ft. 15 ft. 4 ft.	FDOT PPM Table 2.1.1, 2.1.2, & 2.1.3
Median Width: Urban Roadway	22 ft. (Posted 45 mph)	FDOT PPM Table 2.2.1
Sidewalk Width: Standard Adjacent to Curb/Gutter	5 ft. 6 ft.	FDOT PPM Section 8.3.1
Border Width: Travel Lane at Curb Bike Lane or Auxiliary Lane at Curb	14 ft. 12 ft.	FDOT PPM Table 2.5.2
Vertical Clearance: Over Roadway Over Railroad	16.5 ft. 23.5 ft.	FDOT PPM Table 2.10.1
Maximum Grade: Mainline Ramps Frontage Road	6% 4% to 6% 9%	FDOT PPM Table 2.6.1

6.0 ALTERNATIVE 1

Alternative 1 was developed as a single-point urban diamond interchange with ramps oriented in an east-west direction. An interchange typical section is shown in Figure 2. A four-lane Causeway Boulevard is grade-separated over US 41 and the railroad, while the



SR 676 (CAUSEWAY BOULEVARD) TYPICAL SECTION AT INTERCHANGE

COREL:\PD&E\D-7\SR 676 CAUSEWAY BLVD\COREL\FIG_2.CDR

MAINLINE
DESIGN SPEED 50 MPH
MAX. GRADE 6%

RAMP / FRONTAGE ROAD
DESIGN SPEED 40 MPH
MAX. GRADE 6%

**PROPOSED INTERCHANGE
TYPICAL SECTION
ALTERNATIVE 1**



FLORIDA DEPARTMENT OF TRANSPORTATION

**FEASIBILITY STUDY
SR 676 (CAUSEWAY BOULEVARD)
& US 41**

Hillsborough County, Florida



ramps in the eastern quadrants are also grade-separated over the railroad. Ramps in the western quadrants, being at-grade, also function as frontage roads for local property access. US 41 travels under Causeway Boulevard and is grade-separated over the southern railroad crossing. Two-way frontage roads are included for local property access where necessary. Cul-de-sacs are also included on some local streets. The plan layout for Alternative 1 is included in Appendix A. The LRE construction cost of this alternative is estimated to be \$26,348,484.

7.0 ALTERNATIVE 2

Alternative 2 was also developed as a single-point urban diamond interchange with ramps oriented in an east-west direction. A four-lane Causeway Boulevard is grade-separated over US 41 and the railroad (see Figure 2). However, now the ramps in the eastern quadrants cross the railroad at grade. Ramps in the western quadrants are identical to Alternative 1, being at-grade and functioning as frontage roads for local property access. Identical to Alternative 1, US 41 again travels under Causeway Boulevard and is grade-separated over the southern railroad crossing. Two-way frontage roads are included for local property access where necessary. U-turns are also provided adjacent to the railroad, between the ramps under Causeway Boulevard. Cul-de-sacs are also included on some local streets. The plan layout for Alternative 2 is included in Appendix A. The LRE construction cost of this alternative is estimated to be \$27,164,982.

8.0 ALTERNATIVE 3

Alternative 3 is identical to Alternative 2, except that the structure over US 41 is constructed using a cantilever concept that allows the left turn lanes to be pulled under the overpass structure, reducing ROW impacts. The cantilever concept is similar to that which was developed for US 19 at Coachman Road and Sunset Point Road in Pinellas County. A typical section from that project is included in Appendix A. A noteworthy consequence of the cantilever concept is that the touchdown point on the west leg is forced further west, increasing ROW impacts in this area over that found in Alternatives 1 and 2. As a trade-off,

the ROW impacts on the east leg are reduced from that of Alternatives 1 and 2. As ROW costs have yet to be developed, it remains to be seen if a reduced ROW cost compensates for the increased structure cost. The LRE construction cost of this alternative is estimated to be \$29,946,486.

9.0 ALTERNATIVE 4

Alternative 4 was developed as a fully at-grade alternative. The at-grade intersection of Causeway Boulevard and US 41 includes dual left turn lanes and exclusive right turn lanes on all approaches. Both railroad crossings are also at grade. While this alternative does not solve the problem of delays at the railroad crossings or the intersection, the construction cost is on the order of 20% of the cost to construct the other alternatives, and could be constructed as an interim improvement. The LRE construction cost of this alternative is estimated to be \$5,424, 637.

Construction costs are summarized for all alternatives in Table 2.

APPENDICES

- Appendix A: Alternative Plan Layouts
Cantilever Typical Section**
- Appendix B: LRE Printouts**
- Appendix C: Meeting Minutes**

APPENDIX A
Alternative Plan Layouts
Cantilever Typical Section

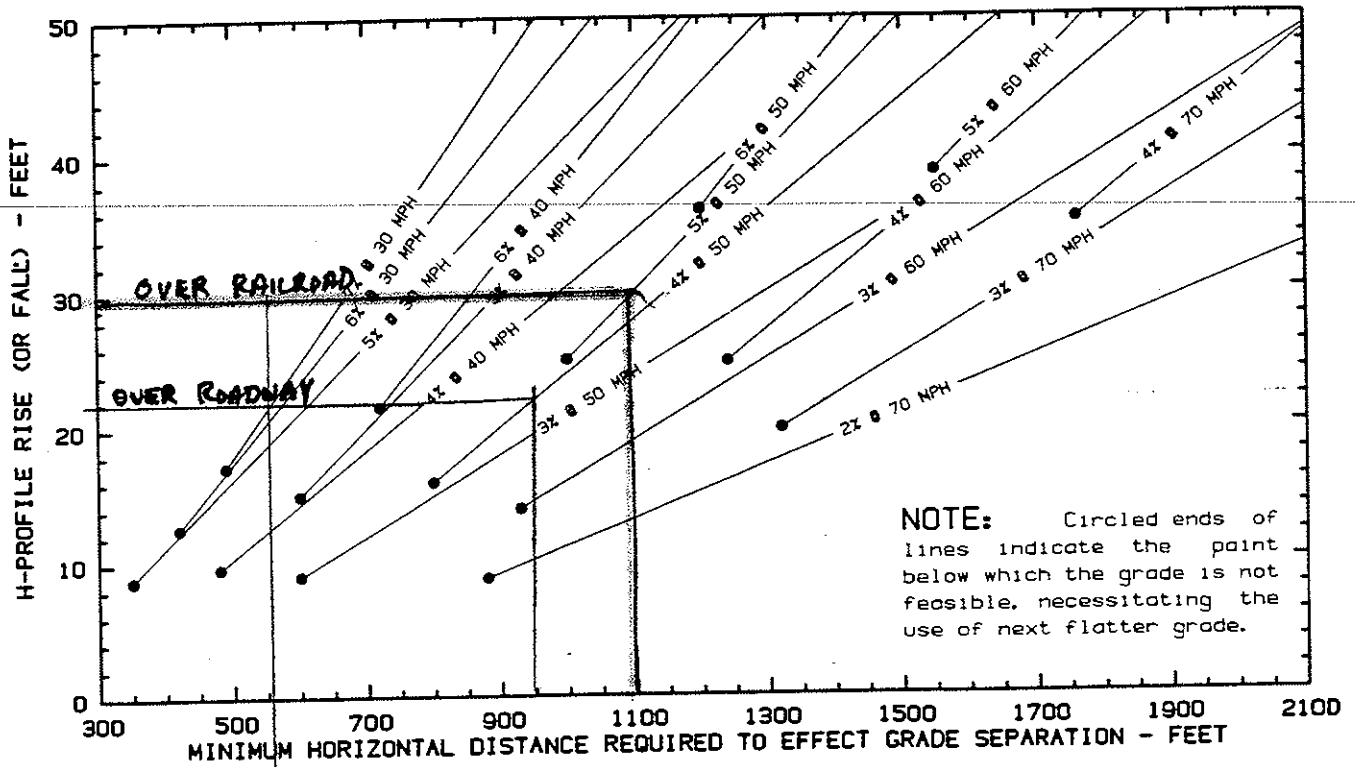


Figure X-7. Flat terrain, distance required to effect grade separation.

NOTE: "MINIMUM VERTICAL CLEARANCE SHOULD BE CHECKED UNDER THE OUTSIDE EDGE OF THE OVERCROSSING STRUCTURE."

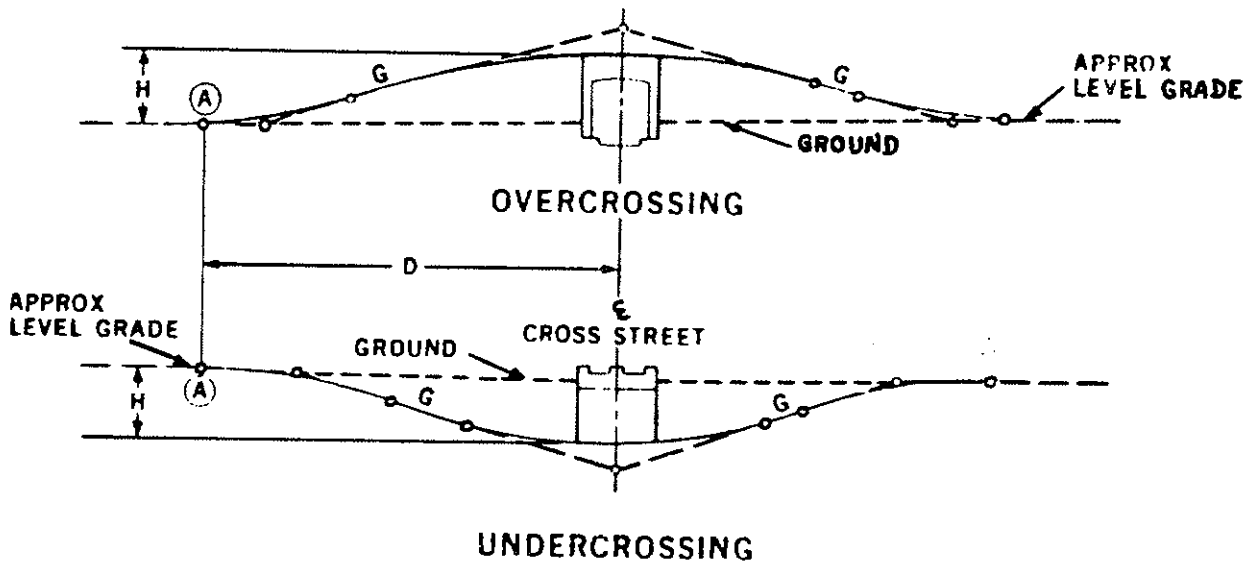
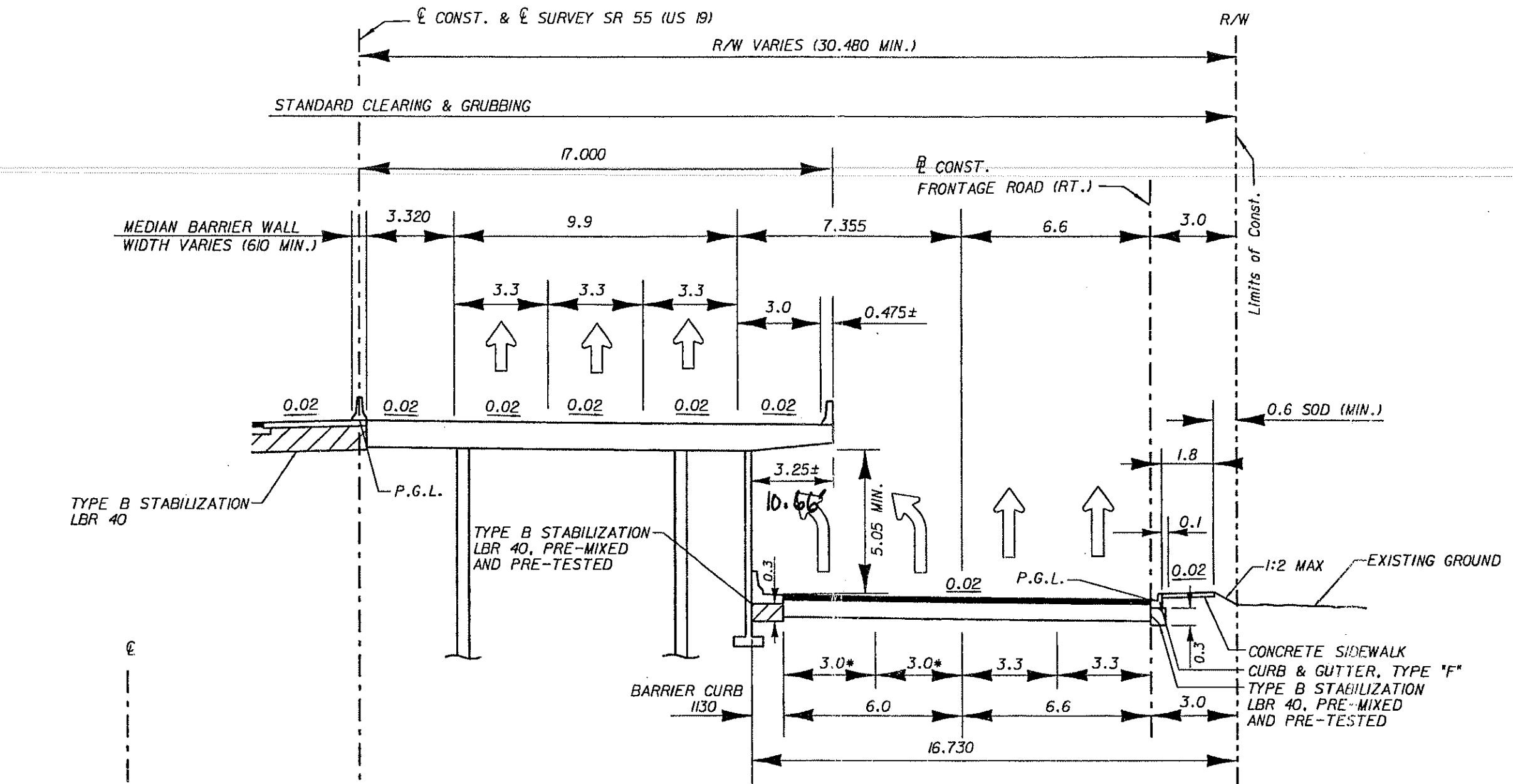


Figure X-7. Continued.



TYPICAL DETAIL

S.R. 55 (U.S. 19)
(N.T.S.)

HALF-SECTION OF PILE-SUPPORTED STRUCTURE AT FRONTAGE ROAD LEFT TURN

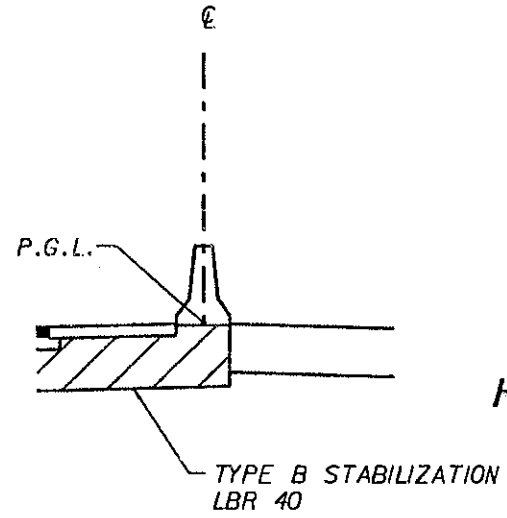
- STA. 321+24.000 TO STA. 321+57.000 (NB)
- STA. 322+95.000 TO STA. 323+59.500 (SB)
- STA. 329+54.500 TO STA. 330+67.000 (NB)
- STA. 332+19.000 TO STA. 332+87.500 (SB)

DESIGN SPEED = 100 km/h MAINLINE
DESIGN SPEED = 80 km/h FRONTAGE ROAD

* DUAL LEFT TURN LANES WIDEN TO 3.3 M PAST THE BRIDGE ABUTMENT.

PAVEMENT DESIGN

FRONTAGE ROAD PAVEMENT DESIGN
SAME AS SHOWN ON SHEET 8



MEDIAN BARRIER DETAIL

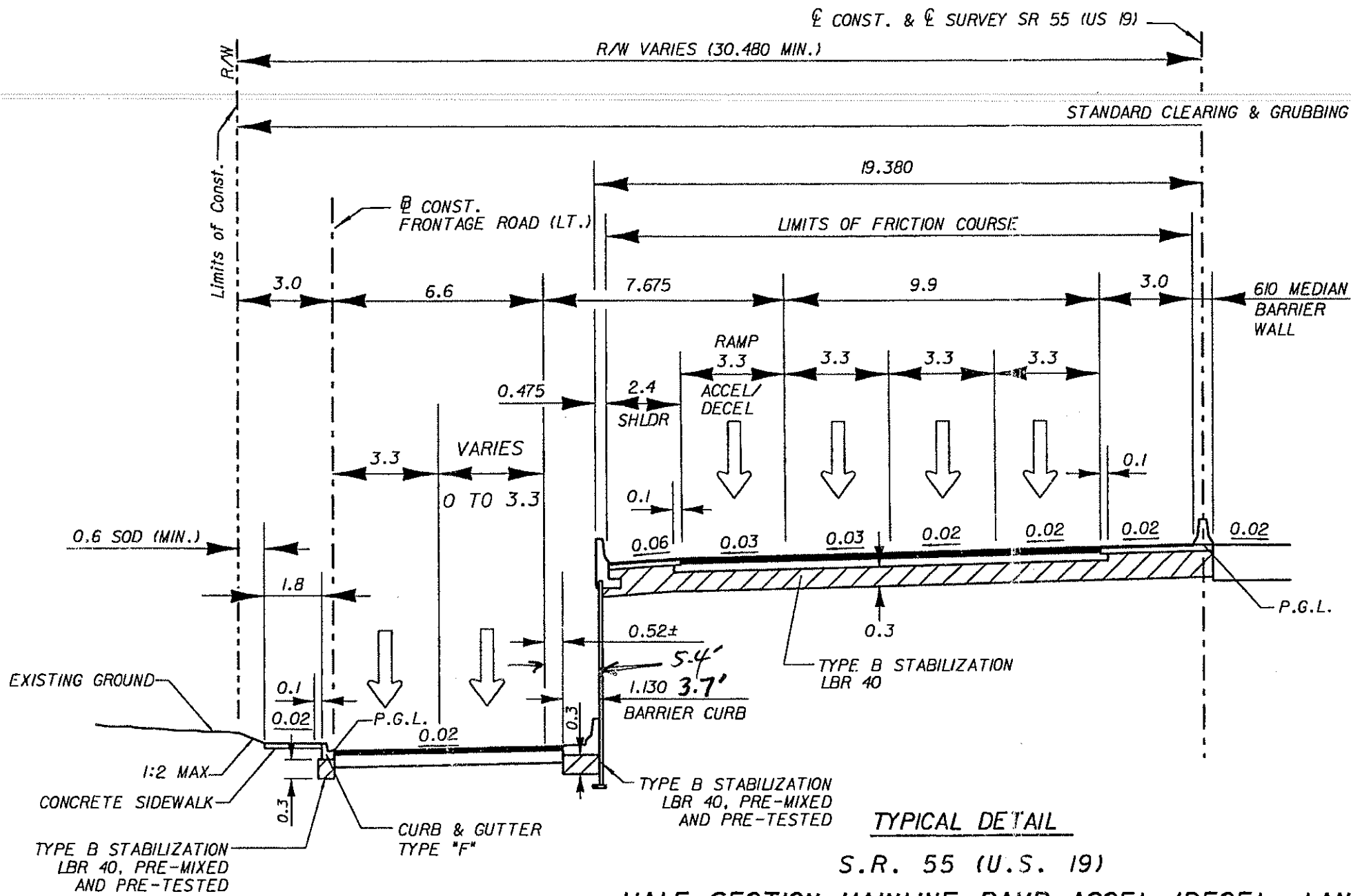
_Vypsr02.dgn		19 MAR 2001	115437	REVISIONS	
DATE	BY	DATE	BY	DESCRIPTION	DESCRIPTION

LOCHNER
H. W. LOCHNER, INC.
CONSULTING ENGINEERS AND PLANNERS
13577 FEATHER SOUND DR. SUITE 400
CLEARWATER, FLORIDA 33763

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
S.R. 55	PINELLAS	256888-1-52-01

TYPICAL DETAILS

SHEET NO.
15



TYPICAL DETAIL

**S.R. 55 (U.S. 19)
HALF-SECTION MAINLINE RAMP ACCEL./DECEL. LANE**

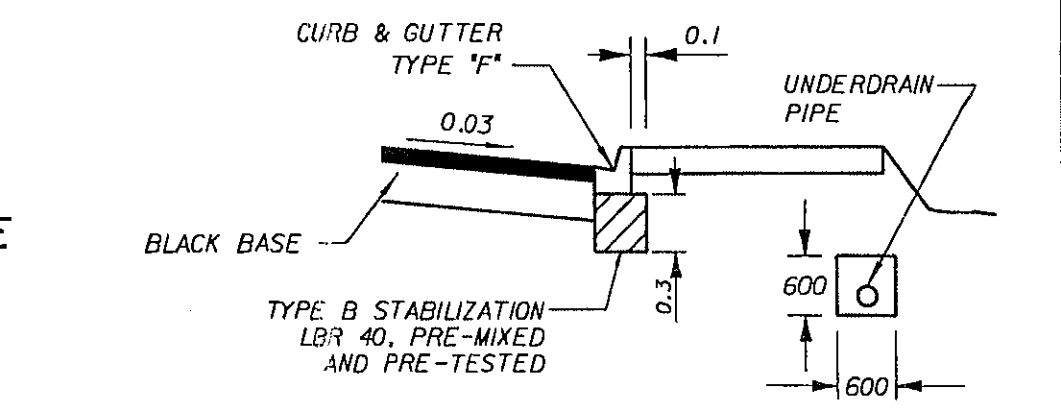
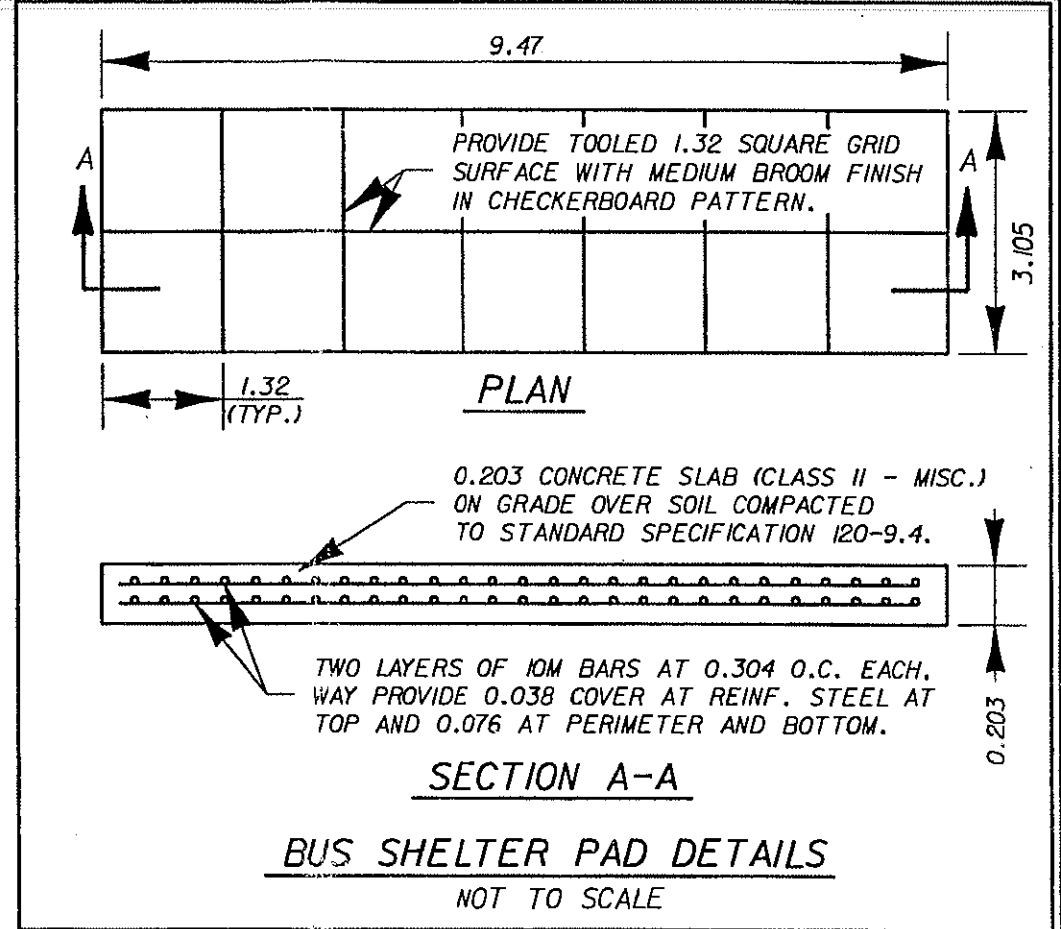
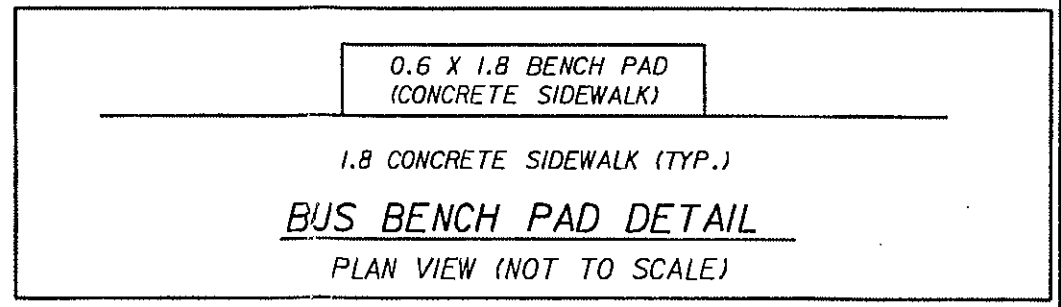
DESIGN SPEED = 100 km/h MAINLINE
DESIGN SPEED = 80 km/h FRONTAGE ROAD

STA. 324+34.000 TO STA. 325+39.000 (NB - DECEL.)
STA. 324+46.787 TO STA. 325+57.000 (SB - ACCEL.)

(N.T.S.)

PAVEMENT DESIGN

MAINLINE AND FRONTAGE ROAD PAVEMENT DESIGN
SAME AS SHOWN ON SHEET ----



FRONTAGE ROAD TYPE II UNDERDRAIN DETAIL

STA. 1006+71.000 TO STA. 1013+92.000 @ NB FRONTAGE RD.
STA. 2006+37.000 TO STA. 2013+46.000 @ SB FRONTAGE RD.
(SEE INDEX 286 & 500)

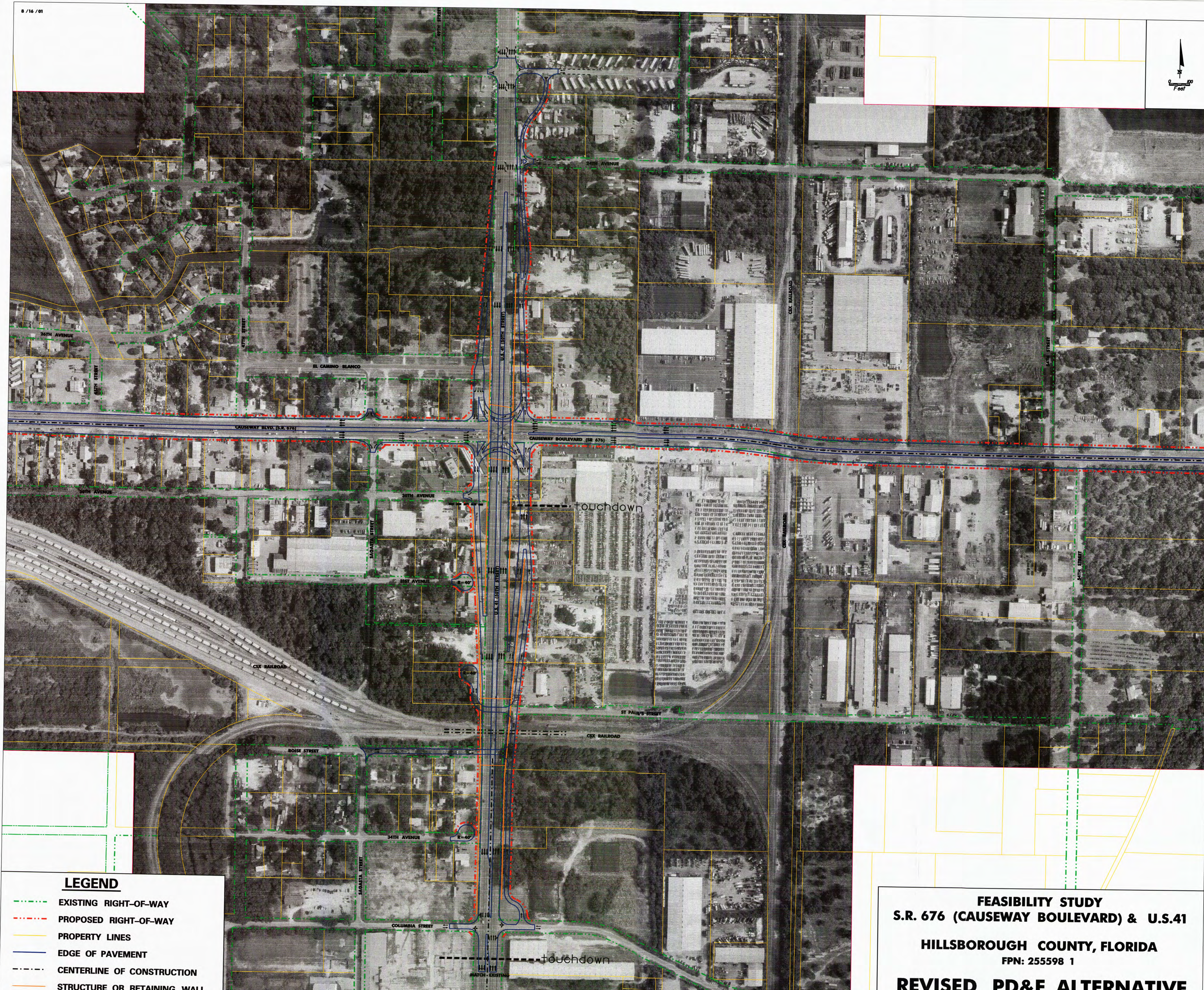
(REFER TO THE SUMMARY OF UNDERDRAIN FOR FURTHER DETAILS)

REVISIONS		REVISIONS	
DATE	BY	DATE	BY

LOCHNER
H. W. LOCHNER, INC.
CONSULTING ENGINEERS AND PLANNERS
13577 PEATHER SOUND DR. SUITE 600
CLEARWATER, FLORIDA 34763

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
S.R. 55	PINELLAS	256888-1-52-01

TYPERSD04.DGN
TYPICAL DETAILS
SHEET NO. 16

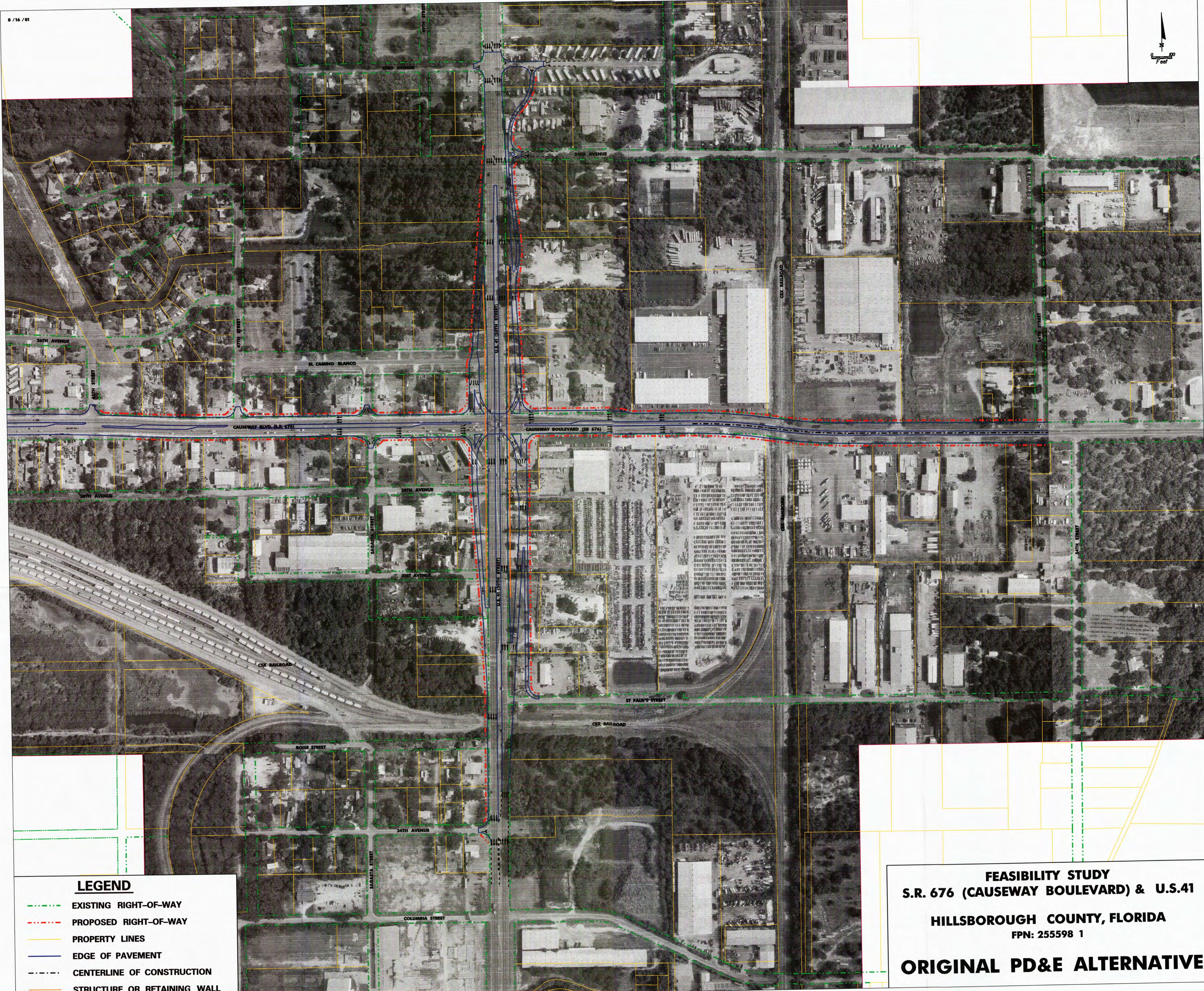
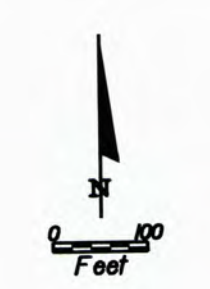


LEGEND





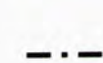

- EXISTING RIGHT-OF-WAY
- PROPOSED RIGHT-OF-WAY
- PROPERTY LINES
- EDGE OF PAVEMENT
- CENTERLINE OF CONSTRUCTION
- STRUCTURE OR RETAINING WALL

FEASIBILITY STUDY
S.R. 676 (CAUSEWAY BOULEVARD) & U.S.41
HILLSBOROUGH COUNTY, FLORIDA
 FPN: 255598 1

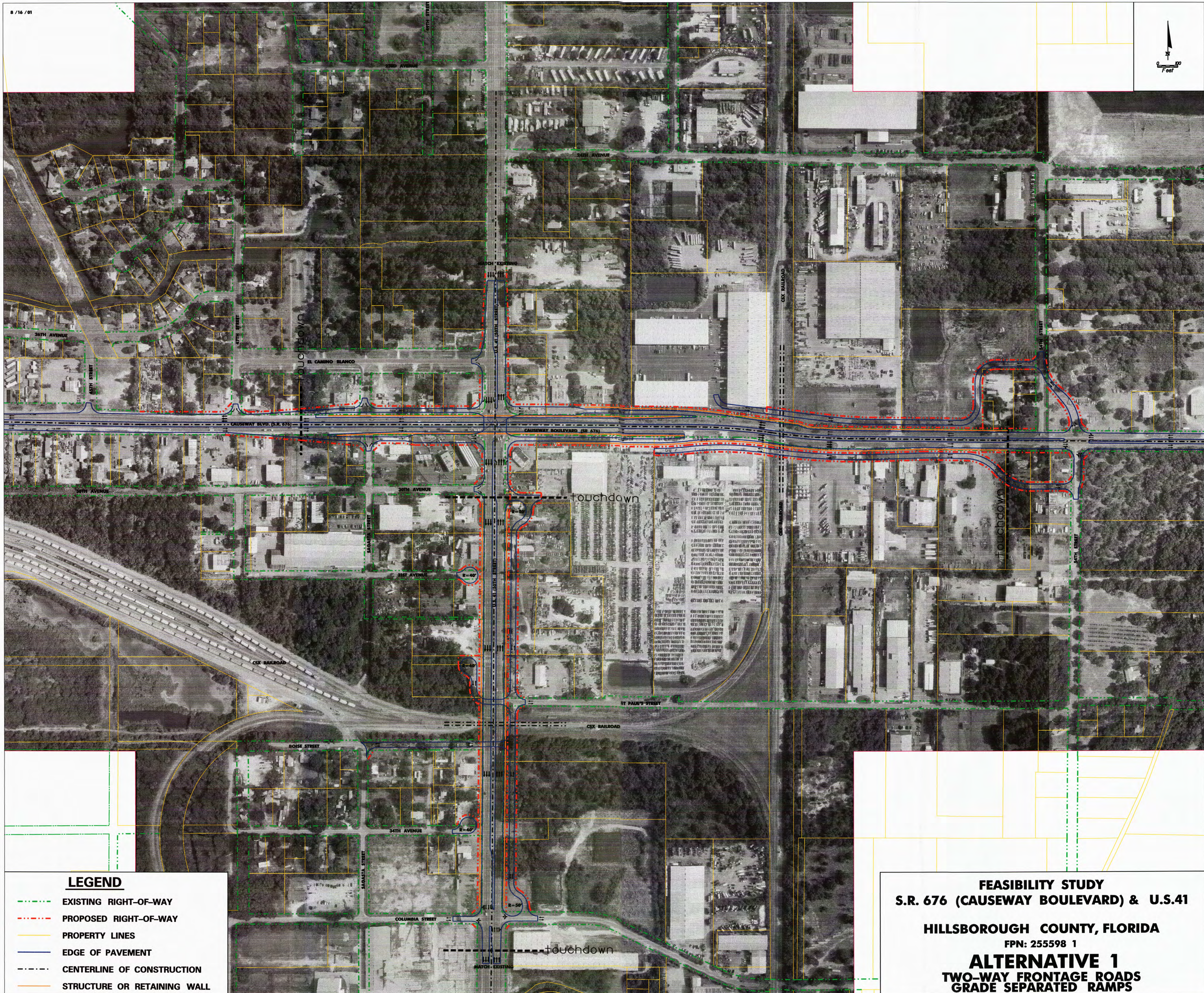
REVISED PD&E ALTERNATIVE
US 41 GRADE SEPARATED OVER RAILROAD



LEGEND

-  EXISTING RIGHT-OF-WAY
-  PROPOSED RIGHT-OF-WAY
-  PROPERTY LINES
-  EDGE OF PAVEMENT
-  CENTERLINE OF CONSTRUCTION
-  STRUCTURE OR RETAINING WALL

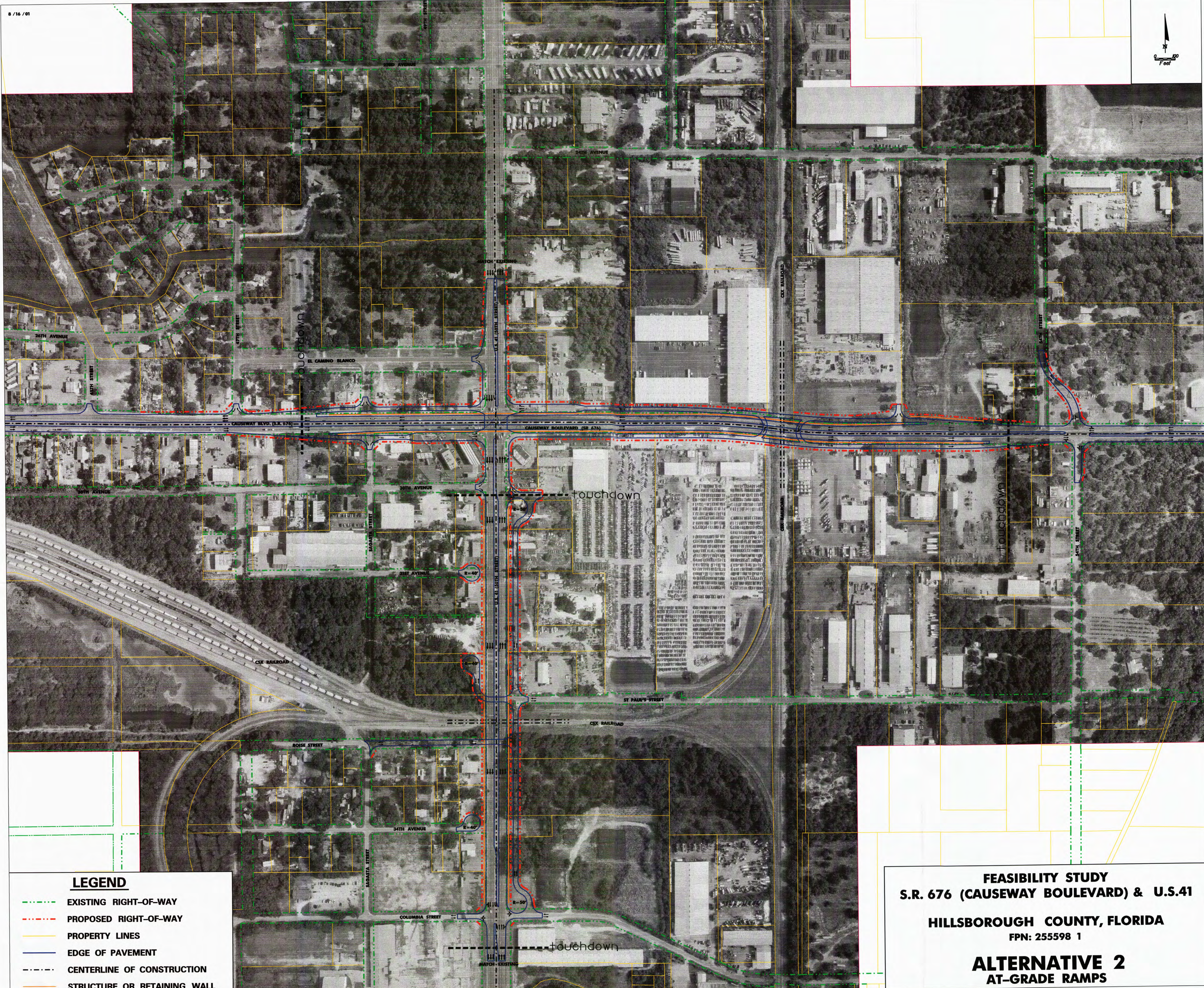
FEASIBILITY STUDY
S.R. 676 (CAUSEWAY BOULEVARD) & U.S.41
HILLSBOROUGH COUNTY, FLORIDA
 FPN: 255598 1
ORIGINAL PD&E ALTERNATIVE



LEGEND

- EXISTING RIGHT-OF-WAY
- PROPOSED RIGHT-OF-WAY
- PROPERTY LINES
- EDGE OF PAVEMENT
- CENTERLINE OF CONSTRUCTION
- STRUCTURE OR RETAINING WALL

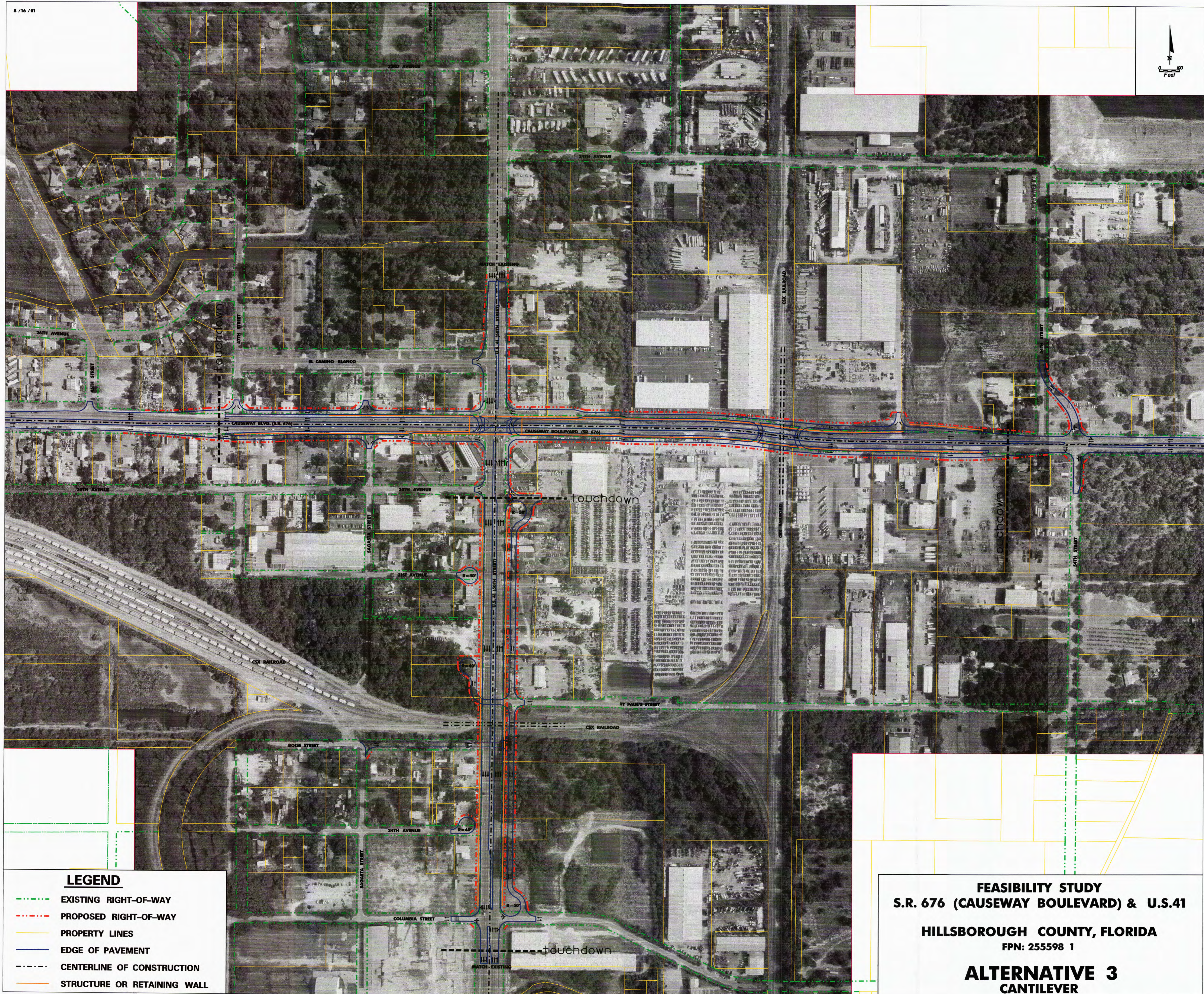
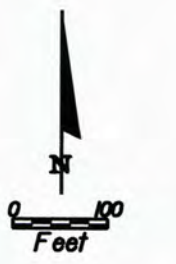
FEASIBILITY STUDY
S.R. 676 (CAUSEWAY BOULEVARD) & U.S.41
HILLSBOROUGH COUNTY, FLORIDA
 FPN: 255598 1
ALTERNATIVE 1
TWO-WAY FRONTAGE ROADS
GRADE SEPARATED RAMPS



LEGEND

- - - - - EXISTING RIGHT-OF-WAY
- - - - - PROPOSED RIGHT-OF-WAY
- — — — — PROPERTY LINES
- — — — — EDGE OF PAVEMENT
- - - - - CENTERLINE OF CONSTRUCTION
- — — — — STRUCTURE OR RETAINING WALL

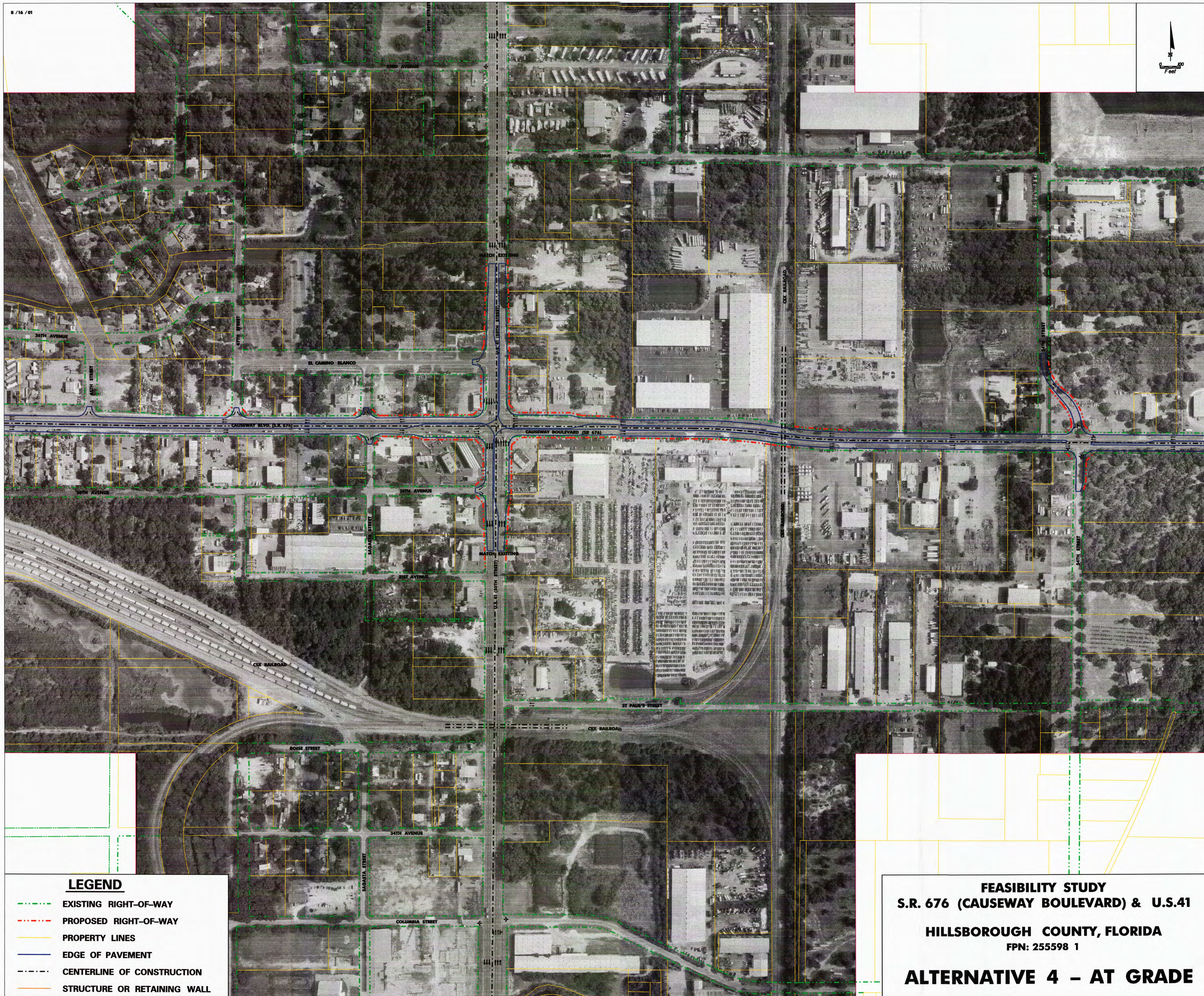
FEASIBILITY STUDY
S.R. 676 (CAUSEWAY BOULEVARD) & U.S.41
HILLSBOROUGH COUNTY, FLORIDA
 FPN: 255598 1
ALTERNATIVE 2
AT-GRADE RAMPS



LEGEND

- EXISTING RIGHT-OF-WAY
- PROPOSED RIGHT-OF-WAY
- PROPERTY LINES
- EDGE OF PAVEMENT
- CENTERLINE OF CONSTRUCTION
- STRUCTURE OR RETAINING WALL

FEASIBILITY STUDY
S.R. 676 (CAUSEWAY BOULEVARD) & U.S.41
HILLSBOROUGH COUNTY, FLORIDA
 FPN: 255598 1
ALTERNATIVE 3
CANTILEVER



LEGEND

- EXISTING RIGHT-OF-WAY
- PROPOSED RIGHT-OF-WAY
- PROPERTY LINES
- EDGE OF PAVEMENT
- CENTERLINE OF CONSTRUCTION
- STRUCTURE OR RETAINING WALL

FEASIBILITY STUDY
S.R. 676 (CAUSEWAY BOULEVARD) & U.S.41
HILLSBOROUGH COUNTY, FLORIDA
 FPN: 255598 1
ALTERNATIVE 4 - AT GRADE

APPENDIX B
LRE Printouts

LRE – Original PD&E Alternative

(SCREEN 4) ***** SIGNING ***** (SCREEN 4)

STD SIGNING COST PER MILE/KM 36500.000
OVERHEAD SIGNS: ITEM 1 QUANTITY 1 0.000
ITEM 2 QUANTITY 2 0.000
ITEM 3 QUANTITY 3 0.000
XITEM 1 XQUANTITY 1 0.000 UNIT PRICE 0.000
XITEM 2 XQUANTITY 2 0.000 UNIT PRICE 0.000
XITEM 3 XQUANTITY 3 0.000 UNIT PRICE 0.000

***** LIGHTING *****
LIGHTING COST LUMP SUM (RURAL PROJECTS) 0.000
LIGHTING COST PER MILE/KM (URBAN PROJECTS) 137712.000
HIGH MAST LIGHTING: NUMBER OF POLES 0.000 UNIT PRICE 0.000

***** SIGNALIZATION *****
SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000
SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000
SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000

(SCREEN 5) ***** X-ITEM / EX-ITEM NUMBERS ***** (SCREEN 5)

X-ITEM 110 4 X-QTY 3511.000 X-ITEM 337 7 6 X-QTY 1258.200
X-ITEM 120 1 X-QTY 18356.000 X-ITEM X-QTY 0.000
X-ITEM 160 4 X-QTY 17556.000 X-ITEM X-QTY 0.000
X-ITEM 285709990 X-QTY 15727.000 X-ITEM X-QTY 0.000
X-ITEM 334 1 14 X-QTY 3143.500 X-ITEM X-QTY 0.000
EX-ITEM FIELD OFFI EX-QTY 1.000 EX-UNIT PRICE 25000.000
EX-ITEM CONTINGENC EX-QTY 1.000 EX-UNIT PRICE 150000.000
EX-ITEM SIGNALS EX-QTY 2.000 EX-UNIT PRICE 90000.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

(SCREEN 6) ***** BRIDGES ***** (SCREEN 6)

TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000

***** MOVABLE SPAN BRIDGE REHAB MODEL *****
MODEL TYPE ID NO. MULTIP 0.000
MODEL TYPE ID NO. MULTIP 0.000
MODEL TYPE ID NO. MULTIP 0.000

***** INTERCHANGES OR GRADE SEPARATIONS *****
INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000
INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000
INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000

CURRENT DATE :24AUG01:16:08:30

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
 ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
 LONG RANGE ESTIMATE
 OUTPUT DATA

PREVIOUS UPDATE: 24AUG01:13:43:33

FISCAL YR.

PROJECT MANAGER :

PROJECT DESCRIPTION : NEW CONSTRUCTION DIVIDED MEDIAN, URBAN
 EAST OF 54TH ST.

CAUSEWAY BLVD (SR 676) FROM WEST OF 45TH ST. TO

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-5-21-01	NDU(NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	01	6	1.117

ITEM NUMBER	ITEM NAME	CALCULATED QUANTITIES				AVERAGES		
		UNIT	QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
	SIGNING		1.000	\$40,770.50	\$40,770.50			
	LIGHTING		1.000	\$153,824.30	\$153,824.30			
110 1 1	CL & GR	AC	17.501	\$8,000.00	\$140,008.00	\$8,000.00	\$6,000.00	\$5,500.00
110 4	XITEM1	SY	3,511.000	\$10.87	\$38,164.57		\$10.87	\$8.00
120 1	XITEM2	CY	18,356.000	\$3.44	\$63,157.49		\$3.44	\$2.50
120 6	EMBANK	CY	3,147.929	\$8.41	\$26,474.08	\$8.41	\$6.89	\$5.00
160 4	STABIL	SY	58,521.506	\$2.09	\$122,309.95		\$2.09	\$1.35
160 4	XITEM3	SY	17,556.000	\$2.09	\$36,692.04		\$2.09	\$1.35
285709990	RD BASE	SY	52,424.533	\$10.00	\$524,245.33		\$10.00	\$6.64
285709990	XITEM4	SY	15,727.000	\$10.00	\$157,270.00		\$10.00	\$6.64
300 1 3	TACK	GA	8,846.640	\$1.32	\$11,719.62		\$1.32	\$1.10
334 1 14	SURFACE	TN	10,478.394	\$45.35	\$475,195.17		\$45.35	\$40.00
334 1 14	XITEM5	TN	3,143.500	\$45.35	\$142,557.73		\$45.35	\$40.00
337 7 6	FC	TN	4,193.962	\$59.00	\$247,443.76		\$59.00	\$53.00
337 7 6	XITEM6	TN	1,258.200	\$59.00	\$74,233.80		\$59.00	\$53.00
520 1 7	MEDCURB	LF	5,897.760	\$9.14	\$53,929.12		\$9.14	

CURRENT DATE :24AUG01:16:08:30

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
 ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
 LONG RANGE ESTIMATE
 OUTPUT DATA

PREVIOUS UPDATE: 24AUG01:13:43:33

FISCAL YR.

PROJECT MANAGER :
 PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-5-21-01	NDU(NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	01	6	1.117

CALCULATED QUANTITIES						AVERAGES		
ITEM NUMBER	ITEM NAME	UNIT	QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
520	1 7 MEDCURB	LF	5,897.760	\$9.14	\$53,929.12		\$9.14	
520	1 10 C & G	LF	11,795.520	\$10.06	\$118,662.93		\$10.06	\$7.00
522	1 SIDEWALK	SY	6,553.066	\$21.00	\$137,614.39		\$21.00	\$17.00
570	2 SEEDMULC	SY	2,948.880	\$0.20	\$589.78		\$0.20	\$0.11
570	5 FERT	TN	1.765	\$210.00	\$370.65			\$210.00
575	1 SOD	SY	18,020.933	\$2.09	\$37,663.75	\$2.09	\$1.59	\$1.39
706	3 RPM	EA	603.180	\$4.25	\$2,563.52		\$4.25	\$4.32
710	21 CENTR ST	GM	4.468	\$282.00	\$1,259.98		\$282.00	\$379.45
710	23 61 EDGE STR	NM	4.468	\$587.22	\$2,623.70			\$587.22
CONTINGENC XXITEM2			1.000	\$150,000.00	\$150,000.00			
FIELD OFFI XXITEM1			1.000	\$25,000.00	\$25,000.00			
SIGNALS XXITEM3			2.000	\$90,000.00	\$180,000.00			

CURRENT DATE :24AUG01:16:08:30

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 24AUG01:13:43:33

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-5-21-01	NDU (NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	01	6	1.117

TOTAL OF GENERATED ITEM COSTS = \$3,018,273.25 (SEQUENCE NO. 01.)

RETENTION PITS 2.000 EACH: COST = \$204,000.00. (SEQUENCE NO. 01.)

DRAINAGE COSTS = \$659,030.00 (SEQUENCE NO. 01.)

SEQUENCE 01 TOTAL ROADWAY ITEMS = \$3,881,303.25

SEQUENCE NO. 01 TOTAL BRIDGE COSTS = \$0.00

SEQUENCE NO. 01 SUBTOTAL - PRIOR TO MAINTENANCE OF TRAFFIC = \$3,881,303.25
MAINTENANCE OF TRAFFIC = \$582,195.49

SUBTOTAL - PRIOR TO MOBILIZATION = \$4,463,498.74
MOBILIZATION = \$446,349.87

TOTAL COST OF SEQUENCE NO. 01 = \$4,909,848.62

(SCREEN 4) ***** SIGNING ***** (SCREEN 4)

STD SIGNING COST PER MILE/KM 36500.000
OVERHEAD SIGNS: ITEM 1 QUANTITY 1 0.000
ITEM 2 QUANTITY 2 0.000
ITEM 3 QUANTITY 3 0.000
XITEM 1 XQUANTITY 1 0.000 UNIT PRICE 0.000
XITEM 2 XQUANTITY 2 0.000 UNIT PRICE 0.000
XITEM 3 XQUANTITY 3 0.000 UNIT PRICE 0.000

***** LIGHTING *****

LIGHTING COST LUMP SUM (RURAL PROJECTS) 0.000
LIGHTING COST PER MILE/KM (URBAN PROJECTS) 137712.000
HIGH MAST LIGHTING: NUMBER OF POLES 0.000 UNIT PRICE 0.000

***** SIGNALIZATION *****

SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000
SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000
SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000

(SCREEN 5) ***** X-ITEM / EX-ITEM NUMBERS ***** (SCREEN 5)

X-ITEM 120 6 X-QTY 107556.000 X-ITEM 337 7 6 X-QTY 746.800
X-ITEM 120 1 X-QTY 3422.000 X-ITEM 520 1 10 X-QTY 3900.000
X-ITEM 160 4 X-QTY 9837.000 X-ITEM 522 1 X-QTY 1945.000
X-ITEM 285709990 X-QTY 9393.000 X-ITEM X-QTY 0.000
X-ITEM 334 1 14 X-QTY 1865.800 X-ITEM X-QTY 0.000
EX-ITEM BARRIER WA EX-QTY 2800.000 EX-UNIT PRICE 45.000
EX-ITEM MSE WALL EX-QTY 35816.000 EX-UNIT PRICE 30.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

(SCREEN 6) ***** BRIDGES ***** (SCREEN 6)

TYPE ELR ID NO. 100000 LENGTH 300.00 WIDTH 114.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000

***** MOVABLE SPAN BRIDGE REHAB MODEL *****

MODEL TYPE ID NO. MULTIP 0.000
MODEL TYPE ID NO. MULTIP 0.000
MODEL TYPE ID NO. MULTIP 0.000

***** INTERCHANGES OR GRADE SEPARATIONS *****

INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000
INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000
INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000

CURRENT DATE :24AUG01:16:08:30

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
 ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
 LONG RANGE ESTIMATE
 OUTPUT DATA

PREVIOUS UPDATE: 31JUL01:10:05:48

FISCAL YR.

PROJECT MANAGER :

PROJECT DESCRIPTION : NEW CONSTRUCTION DIVIDED MEDIAN, URBAN

56TH ST. (US 41) FROM 34TH AVE TO 23RD AVE

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-5-21-01	NDU(NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	02	6	0.663

ITEM NUMBER	ITEM NAME	UNIT	CALCULATED QUANTITIES			AVERAGES		
			QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
	SIGNING		1.000	\$24,199.50	\$24,199.50			
	LIGHTING		1.000	\$91,303.06	\$91,303.06			
110 1 1	CL & GR	AC	15.981	\$8,000.00	\$127,848.00	\$8,000.00	\$6,000.00	\$5,500.00
120 1	XITEM2	CY	3,422.000	\$3.44	\$11,774.08		\$3.44	\$2.50
120 6	XITEM1	CY	107,556.000	\$8.41	\$904,545.96	\$8.41	\$6.89	\$5.00
160 4	STABIL	SY	32,790.883	\$2.09	\$68,532.95		\$2.09	\$1.35
160 4	XITEM3	SY	9,837.000	\$2.09	\$20,559.33		\$2.09	\$1.35
285709990	RD BASE	SY	31,311.280	\$10.00	\$313,112.80		\$10.00	\$6.64
285709990	XITEM4	SY	9,393.000	\$10.00	\$93,930.00		\$10.00	\$6.64
300 1 3	TACK	GA	5,250.960	\$1.32	\$6,956.23		\$1.32	\$1.10
334 1 14	SURFACE	TN	6,219.494	\$45.35	\$282,054.05		\$45.35	\$40.00
334 1 14	XITEM5	TN	1,865.800	\$45.35	\$84,614.03		\$45.35	\$40.00
337 7 6	FC	TN	2,489.344	\$59.00	\$146,871.30		\$59.00	\$53.00
337 7 6	XITEM6	TN	746.800	\$59.00	\$44,061.20		\$59.00	\$53.00
400 2 10	APSLAB1	CY	317.740	\$222.00	\$70,538.28		\$222.00	\$244.00
415 1 9	REINF ST	LB	17,221.551	\$0.57	\$9,816.28		\$0.57	\$0.51
520 1 7	MEDCURB	LF	3,500.640	\$9.14	\$32,009.85		\$9.14	

CURRENT DATE :24AUG01:16:08:30

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
 ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
 LONG RANGE ESTIMATE
 OUTPUT DATA

PREVIOUS UPDATE: 31JUL01:10:05:48

FISCAL YR.

PROJECT MANAGER :
 PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-5-21-01	NDU(NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	02	6	0.663

ITEM NUMBER	ITEM NAME	CALCULATED QUANTITIES				AVERAGES		
		UNIT	QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
520	1 7 MEDCURB	LF	3,500.640	\$9.14	\$32,009.85		\$9.14	
520	1 10 XITEM7	LF	3,900.000	\$10.06	\$39,234.00		\$10.06	\$7.00
522	1 XITEM8	SY	1,945.000	\$21.00	\$40,845.00		\$21.00	\$17.00
570	2 SEEDMULC	SY	34,422.960	\$0.20	\$6,884.59		\$0.20	\$0.11
570	5 FERT	TN	3.799	\$210.00	\$797.79			\$210.00
575	1 SOD	SY	10,696.400	\$2.09	\$22,355.48	\$2.09	\$1.59	\$1.39
706	3 RPM	EA	358.020	\$4.25	\$1,521.59		\$4.25	\$4.32
710	21 CENTR ST	GM	2.652	\$282.00	\$747.86		\$282.00	\$379.45
710	23 61 EDGE STR	NM	2.652	\$587.22	\$1,557.31			\$587.22
	N/A EMBANK		2,481.078	\$0.00	\$0.00			
	BARRIER WA XXITEM1		2,800.000	\$45.00	\$126,000.00			
	MSE WALL XXITEM2		35,816.000	\$30.00	\$1,074,480.00			

CURRENT DATE :24AUG01:16:08:30

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 31JUL01:10:05:48

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-5-21-01	NDU (NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	02	6	0.663

TOTAL OF GENERATED ITEM COSTS = \$3,679,160.36 (SEQUENCE NO. 02.)

RETENTION PITS 1.000 EACH: COST = \$102,000.00. (SEQUENCE NO. 02.)

DRAINAGE COSTS = \$391,170.00 (SEQUENCE NO. 02.)

SEQUENCE 02 TOTAL ROADWAY ITEMS = \$4,172,330.36

CURRENT DATE :24AUG01:16:08:30

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 31JUL01:10:05:48

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-5-21-01	NDU(NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	02	6	0.663

```

*****
*
* SEQUENCE INCLUDES A STRUCTURE, BRIDGE NUMBER 100000 TYPE, ELEVATED ROADWAY
*
* LENGTH = 300.000 FEET X 114.000 FEET WIDE.
*
* BRIDGE COST = $2,144,596.50
*
*****

```

SEQUENCE NO. 02 TOTAL BRIDGE COSTS = \$2,144,596.50

SEQUENCE NO. 02 SUBTOTAL - PRIOR TO MAINTENANCE OF TRAFFIC = \$6,316,926.86
MAINTENANCE OF TRAFFIC = \$947,539.03

SUBTOTAL - PRIOR TO MOBILIZATION = \$7,264,465.89
MOBILIZATION = \$726,446.59

TOTAL COST OF SEQUENCE NO. 02 = \$7,990,912.48

(SCREEN 1) *** ENGLISH *** ***** TYPICAL SECTION: NUU *****
 FPID: 255598-5-21-01 COUNTY/SECTION 10 / SEQ NUMBER: 03 (SCREEN 1)
 NET LENGTH 0.635 INTERSTATE/TURNPIKE? N FIS/YR.

DISTRICT BLOCK N C.O. REVIEW N PROJECT TOTAL= \$14,631,227.68
 LAST UPDATE: 24AUG01:13:43:36 BY USER ID: RD744JC SEQUENCE TOTAL= \$1,087,791.73
 PREV UPDATE: 31JUL01:10:06:15 PREV SEQ TOTAL= \$1,087,791.73

PROJ. MANAGER: GABOR F. CKD BY: PM
 PROJECT DESCRIPTION: NEW CONSTRUCTION UNDIVIDED MEDIAN, URBAN
 INGRESS AND EGRESS RAMPS FOR CAUSEWAY BLVD INTERCHANGE

SCOPE OF WORK : CONSTRUCT 2 LANE INGRESS AND EGRESS RAMPS ALONG US 41 AT
 CAUSEWAY BLVD INTERCHANGE. INCLUDES CURB AND GUTTER WITH SIDEWALK
 ON THE OUTSIDE.

(SCREEN 2) ***** FACTOR DATA ***** (SCREEN 2)
 MOBILIZATION 10 MAINT OF TRAFFIC 15 DRAINAGE MULTIPLIER 1.000
 ***** EARTHWORK DATA *****
 CLEARING AND GRUBBING LIMITS: LEFT 0.000 RIGHT 0.000
 CL & GR ITEM ___ N/A ___ BORROW ITEM ___ N/A ___ EMBANK ITEM ___ N/A ___
 RETENTION PITS (BY AC/HA) 0.000 RETENTION PITS (EA) 0.000
 ***** SHOULDER DATA *****
 OUTSIDE SHOULDER WIDTH: LEFT ___ N/A ___ RIGHT ___ N/A ___
 OUTSIDE PAVED SHOULDER WIDTH: LEFT ___ N/A ___ RIGHT ___ N/A ___
 INSIDE SHOULDER WIDTH: LEFT ___ N/A ___ RIGHT ___ N/A ___
 INSIDE PAVED SHOULDER WIDTH: LEFT ___ N/A ___ RIGHT ___ N/A ___
 PAVED SHOULDER BASE ITEM ___ N/A ___
 PAVED SHOULDER SURF ITEM ___ N/A ___ LB/SY OR KG/M2 ___ N/A ___

(SCREEN 3) CURB ITEM 520 1 10 SOD WIDTH LEFT 5.000 SOD WIDTH RIGHT 5.000
 SIDEWALK ITEM 522 1 S/W WIDTH LEFT 5.000 S/W WIDTH RIGHT 0.000
 ***** ROADWAY DATA ***** (SCREEN 3)
 ROADWAY WIDTH: LEFT 12.000 RIGHT 12.000 NUMBER OF LANES: 2
 STABILIZ ITEM 160 4 BASE ITEM 285709990
 MILLING ITEM ___ N/A ___ TACK ITEM 300 1 3 F/C ITEM 337 7 6
 SURFACE ITEM 334 1 14 LB/SY OR KG/M2 400.000

WIDENED WIDTH LEFT ___ N/A ___ RIGHT ___ N/A ___ WIDENED BASE ITEM ___ N/A ___
 WIDENED SURFACE ITEM ___ N/A ___ LB/SY OR KG/M2 ___ N/A ___

DRIVEWAYS (AVG # PER MILE OR KM): RESIDENTIAL ___ N/A ___ COMMERCIAL 0.000
 EDGE STRIPE Y CENTER STRIPE Y

***** MEDIAN DATA *****
 MEDIAN WIDTH ___ N/A ___ MEDIAN SOD WIDTH ___ N/A ___
 MEDIAN CURB ITEM LEFT ___ N/A ___ MEDIAN CURB ITEM RIGHT ___ N/A ___

(SCREEN 4) ***** SIGNING ***** (SCREEN 4)

STD SIGNING COST PER MILE/KM 29000.000
OVERHEAD SIGNS: ITEM 1 QUANTITY 1 0.000
ITEM 2 QUANTITY 2 0.000
ITEM 3 QUANTITY 3 0.000
XITEM 1 XQUANTITY 1 0.000 UNIT PRICE 0.000
XITEM 2 XQUANTITY 2 0.000 UNIT PRICE 0.000
XITEM 3 XQUANTITY 3 0.000 UNIT PRICE 0.000

***** LIGHTING *****
LIGHTING COST LUMP SUM (RURAL PROJECTS) 0.000
LIGHTING COST PER MILE/KM (URBAN PROJECTS) 0.000
HIGH MAST LIGHTING: NUMBER OF POLES 0.000 UNIT PRICE 0.000

***** SIGNALIZATION *****
SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000
SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000
SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000

(SCREEN 5) ***** X-ITEM / EX-ITEM NUMBERS ***** (SCREEN 5)

X-ITEM 120 6 X-QTY 8933.000 X-ITEM X-QTY 0.000
X-ITEM 160 4 X-QTY 3241.000 X-ITEM X-QTY 0.000
X-ITEM 285709990 X-QTY 2682.000 X-ITEM X-QTY 0.000
X-ITEM 334 1 14 X-QTY 535.300 X-ITEM X-QTY 0.000
X-ITEM 337 7 6 X-QTY 214.600 X-ITEM X-QTY 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

(SCREEN 6) ***** BRIDGES ***** (SCREEN 6)

TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000

***** MOVABLE SPAN BRIDGE REHAB MODEL *****
MODEL TYPE ID NO. MULTIP 0.000
MODEL TYPE ID NO. MULTIP 0.000
MODEL TYPE ID NO. MULTIP 0.000

***** INTERCHANGES OR GRADE SEPARATIONS *****
INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000
INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000
INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000

CURRENT DATE :24AUG01:16:08:30

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
 ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
 LONG RANGE ESTIMATE
 OUTPUT DATA

PREVIOUS UPDATE: 31JUL01:10:06:15

FISCAL YR.

PROJECT MANAGER :

PROJECT DESCRIPTION : NEW CONSTRUCTION UNDIVIDED MEDIAN, URBAN
 CHANGE

INGRESS AND EGRESS RAMPS FOR CAUSEWAY BLVD INTER

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-5-21-01	NUU(NEW CONSTRUCTION UNDIVIDED MEDIAN, URBA)	03	2	0.635

CALCULATED QUANTITIES						AVERAGES		
ITEM NUMBER	ITEM NAME	UNIT	QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
	SIGNING		1.000	\$18,415.00	\$18,415.00			
120 6	XITEM1	CY	8,933.000	\$8.41	\$75,126.53	\$8.41	\$6.89	\$5.00
160 4	STABIL	SY	10,803.466	\$2.09	\$22,579.24		\$2.09	\$1.35
160 4	XITEM2	SY	3,241.000	\$2.09	\$6,773.69		\$2.09	\$1.35
285709990	RD BASE	SY	8,940.800	\$10.00	\$89,408.00		\$10.00	\$6.64
285709990	XITEM3	SY	2,682.000	\$10.00	\$26,820.00		\$10.00	\$6.64
300 1 3	TACK	GA	1,508.760	\$1.32	\$1,998.74		\$1.32	\$1.10
334 1 14	SURFACE	TN	1,784.457	\$45.35	\$80,925.12		\$45.35	\$40.00
334 1 14	XITEM4	TN	535.300	\$45.35	\$24,275.85		\$45.35	\$40.00
337 7 6	FC	TN	715.264	\$59.00	\$42,200.58		\$59.00	\$53.00
337 7 6	XITEM5	TN	214.600	\$59.00	\$12,661.40		\$59.00	\$53.00
520 1 10	C & G	LF	6,705.600	\$10.06	\$67,458.34		\$10.06	\$7.00
522 1	SIDEWALK	SY	1,862.666	\$21.00	\$39,115.99		\$21.00	\$17.00
575 1	SOD	SY	3,725.333	\$2.09	\$7,785.95	\$2.09	\$1.59	\$1.39
706 3	RPM	EA	128.270	\$4.25	\$545.15		\$4.25	\$4.32
710 21	CENTR ST	GM	0.635	\$282.00	\$179.07		\$282.00	\$379.45

CURRENT DATE :24AUG01:16:08:30

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 31JUL01:10:06:15

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-5-21-01	NUU (NEW CONSTRUCTION UNDIVIDED MEDIAN, URBA)	03	2	0.635

CALCULATED QUANTITIES						AVERAGES		
ITEM NUMBER	ITEM NAME	UNIT	QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
710 23 61	EDGE STR	NM	1.270	\$587.22	\$745.77			\$587.22
N/A	EMBANK		51.968	\$0.00	\$0.00			

CURRENT DATE :24AUG01:16:08:30

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 31JUL01:10:06:15

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-5-21-01	NUU(NEW CONSTRUCTION UNDIVIDED MEDIAN, URBA)	03	2	0.635

TOTAL OF GENERATED ITEM COSTS = \$517,014.41 (SEQUENCE NO. 03.)

DRAINAGE COSTS = \$342,900.00 (SEQUENCE NO. 03.)

SEQUENCE 03 TOTAL ROADWAY ITEMS = \$859,914.41

SEQUENCE NO. 03 TOTAL BRIDGE COSTS = \$0.00

SEQUENCE NO. 03 SUBTOTAL - PRIOR TO MAINTENANCE OF TRAFFIC = \$859,914.41
MAINTENANCE OF TRAFFIC = \$128,987.16

SUBTOTAL - PRIOR TO MOBILIZATION = \$988,901.57
MOBILIZATION = \$98,890.16

TOTAL COST OF SEQUENCE NO. 03 = \$1,087,791.73

(SCREEN 1) *** ENGLISH *** ***** TYPICAL SECTION: NUU *****
 FPID: 255598-5-21-01 COUNTY/SECTION 10 / SEQ NUMBER: 04 (SCREEN 1)
 NET LENGTH 0.436 INTERSTATE/TURNPIKE? N FIS/YR.

DISTRICT BLOCK N C.O. REVIEW N PROJECT TOTAL= \$14,631,227.68
 LAST UPDATE: 24AUG01:13:43:38 BY USER ID: RD744JC SEQUENCE TOTAL= \$642,674.86
 PREV UPDATE: 31JUL01:10:06:50 PREV SEQ TOTAL= \$642,674.86

PROJ. MANAGER: GABOR F. CKD BY: PM
 PROJECT DESCRIPTION: NEW CONSTRUCTION UNDIVIDED MEDIAN, URBAN
 FRONTAGE ROAD FOR US 41/CAUSEWAY BLVD INTERCHANGE

SCOPE OF WORK : CONSTRUCT 1 LANE FRONTAGE ROAD ALONG THE EAST SIDE OF US 41.
 INCLUDES CURB AND GUTTER WITH SIDEWALK ON THE OUTSIDE.

(SCREEN 2) ***** FACTOR DATA ***** (SCREEN 2)

MOBILIZATION 10	MAINT OF TRAFFIC 15	DRAINAGE MULTIPLIER	1.000
***** EARTHWORK DATA *****			
CLEARING AND GRUBBING LIMITS: LEFT	0.000	RIGHT	0.000
CL & GR ITEM	___ N/A ___	BORROW ITEM	___ N/A ___
RETENTION PITS (BY AC/HA)	0.000	EMBANK ITEM	120 6
***** SHOULDER DATA *****			
OUTSIDE SHOULDER WIDTH: LEFT	___ N/A ___	RIGHT	___ N/A ___
OUTSIDE PAVED SHOULDER WIDTH: LEFT	___ N/A ___	RIGHT	___ N/A ___
INSIDE SHOULDER WIDTH: LEFT	___ N/A ___	RIGHT	___ N/A ___
INSIDE PAVED SHOULDER WIDTH: LEFT	___ N/A ___	RIGHT	___ N/A ___
PAVED SHOULDER BASE ITEM	___ N/A ___		
PAVED SHOULDER SURF ITEM	___ N/A ___	LB/SY OR KG/M2	___ N/A ___

(SCREEN 3) ***** ROADWAY DATA ***** (SCREEN 3)

ROADWAY WIDTH: LEFT	15.000	RIGHT	0.000	NUMBER OF LANES: 1	
STABILIZ ITEM	160 4	BASE ITEM	285709990		
MILLING ITEM	___ N/A ___	TACK ITEM	300 1 3	F/C ITEM	337 7 6
SURFACE ITEM	334 1 13	LB/SY OR KG/M2	300.000		

WIDENED WIDTH LEFT	___ N/A ___	RIGHT	___ N/A ___	WIDENED BASE ITEM	___ N/A ___
WIDENED SURFACE ITEM	___ N/A ___			LB/SY OR KG/M2	___ N/A ___

DRIVEWAYS (AVG # PER MILE OR KM): RESIDENTIAL ___ N/A ___ COMMERCIAL 0.000
 EDGE STRIPE Y CENTER STRIPE Y

***** MEDIAN DATA *****
 MEDIAN WIDTH ___ N/A ___ MEDIAN SOD WIDTH ___ N/A ___
 MEDIAN CURB ITEM LEFT ___ N/A ___ MEDIAN CURB ITEM RIGHT ___ N/A ___

(SCREEN 4) ***** SIGNING ***** (SCREEN 4)

STD SIGNING COST PER MILE/KM 29000.000
OVERHEAD SIGNS: ITEM 1 QUANTITY 1 0.000
ITEM 2 QUANTITY 2 0.000
ITEM 3 QUANTITY 3 0.000
XITEM 1 XQUANTITY 1 0.000 UNIT PRICE 0.000
XITEM 2 XQUANTITY 2 0.000 UNIT PRICE 0.000
XITEM 3 XQUANTITY 3 0.000 UNIT PRICE 0.000

***** LIGHTING *****
LIGHTING COST LUMP SUM (RURAL PROJECTS) 0.000
LIGHTING COST PER MILE/KM (URBAN PROJECTS) 137712.000
HIGH MAST LIGHTING: NUMBER OF POLES 0.000 UNIT PRICE 0.000

***** SIGNALIZATION *****
SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000
SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000
SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000

(SCREEN 5) ***** X-ITEM / EX-ITEM NUMBERS ***** (SCREEN 5)

X-ITEM X-QTY 0.000 X-ITEM X-QTY 0.000
X-ITEM 160 4 X-QTY 1535.000 X-ITEM X-QTY 0.000
X-ITEM 285709990 X-QTY 1151.000 X-ITEM X-QTY 0.000
X-ITEM 334 1 13 X-QTY 171.900 X-ITEM X-QTY 0.000
X-ITEM 337 7 6 X-QTY 92.100 X-ITEM X-QTY 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

(SCREEN 6) ***** BRIDGES ***** (SCREEN 6)

TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000

***** MOVABLE SPAN BRIDGE REHAB MODEL *****
MODEL TYPE ID NO. MULTIP 0.000
MODEL TYPE ID NO. MULTIP 0.000
MODEL TYPE ID NO. MULTIP 0.000

***** INTERCHANGES OR GRADE SEPARATIONS *****
INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000
INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000
INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000

CURRENT DATE :24AUG01:16:08:30

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
 ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
 LONG RANGE ESTIMATE
 OUTPUT DATA

PREVIOUS UPDATE: 31JUL01:10:06:50

FISCAL YR.

PROJECT MANAGER :

PROJECT DESCRIPTION : NEW CONSTRUCTION UNDIVIDED MEDIAN, URBAN

FRONTAGE ROAD FOR US 41/CAUSEWAY BLVD INTERCHANG

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-5-21-01	NUU(NEW CONSTRUCTION UNDIVIDED MEDIAN, URBA)	04	1	0.436

ITEM NUMBER	ITEM NAME	UNIT	CALCULATED QUANTITIES			AVERAGES		
			QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
	SIGNING		1.000	\$12,644.00	\$12,644.00			
	LIGHTING		1.000	\$60,042.43	\$60,042.43			
120 6	EMBANK	CY	35.682	\$8.41	\$300.09	\$8.41	\$6.89	\$5.00
160 4	STABIL	SY	5,115.733	\$2.09	\$10,691.88		\$2.09	\$1.35
160 4	XITEM2	SY	1,535.000	\$2.09	\$3,208.15		\$2.09	\$1.35
285709990	RD BASE	SY	3,836.800	\$10.00	\$38,368.00		\$10.00	\$6.64
285709990	XITEM3	SY	1,151.000	\$10.00	\$11,510.00		\$10.00	\$6.64
300 1 3	TACK	GA	647.460	\$1.32	\$857.73		\$1.32	\$1.10
334 1 13	SURFACE	TN	572.978	\$43.00	\$24,638.05		\$43.00	\$38.00
334 1 13	XITEM4	TN	171.900	\$43.00	\$7,391.70		\$43.00	\$38.00
337 7 6	FC	TN	306.944	\$59.00	\$18,109.70		\$59.00	\$53.00
337 7 6	XITEM5	TN	92.100	\$59.00	\$5,433.90		\$59.00	\$53.00
520 1 10	C & G	LF	4,604.160	\$10.06	\$46,317.85		\$10.06	\$7.00
522 1	SIDEWALK	SY	1,278.933	\$21.00	\$26,857.59		\$21.00	\$17.00
575 1	SOD	SY	2,557.866	\$2.09	\$5,345.94	\$2.09	\$1.59	\$1.39
706 3	RPM	EA	88.072	\$4.25	\$374.31		\$4.25	\$4.32
710 23 61	EDGE STR	NM	0.872	\$587.22	\$512.06			\$587.22

CURRENT DATE :24AUG01:16:08:30

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 31JUL01:10:06:50

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-5-21-01	NUU (NEW CONSTRUCTION UNDIVIDED MEDIAN, URBA)	04	1	0.436

| | | | |

CURRENT DATE :24AUG01:16:08:30

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 31JUL01:10:06:50

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-5-21-01	NUU(NEW CONSTRUCTION UNDIVIDED MEDIAN, URBA)	04	1	0.436

TOTAL OF GENERATED ITEM COSTS = \$272,603.37 (SEQUENCE NO. 04.)

DRAINAGE COSTS = \$235,440.00 (SEQUENCE NO. 04.)

SEQUENCE 04 TOTAL ROADWAY ITEMS = \$508,043.37

SEQUENCE NO. 04 TOTAL BRIDGE COSTS = \$0.00

SEQUENCE NO. 04 SUBTOTAL - PRIOR TO MAINTENANCE OF TRAFFIC = \$508,043.37
MAINTENANCE OF TRAFFIC = \$76,206.51

SUBTOTAL - PRIOR TO MOBILIZATION = \$584,249.87
MOBILIZATION = \$58,424.99

TOTAL COST OF SEQUENCE NO. 04 = \$642,674.86

CURRENT DATE :24AUG01:16:08:30

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 31JUL01:10:06:50

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-5-21-01	NUU(NEW CONSTRUCTION UNDIVIDED MEDIAN, URBA)	04	1	0.436

BREAKDOWN FOR PROJECT : 255598-5-21-01

GENERATED ITEM COSTS = \$7,487,051.39
ALL RETENTION PITS COSTS = \$306,000.00
DRAINAGE COSTS = \$1,628,540.00

ROADWAY COSTS = \$9,421,591.39

JOB TOTAL BRIDGES, COSTS = \$2,144,596.50

SUBTOTAL - PRIOR TO MAINTENANCE OF TRAFFIC = \$11,566,187.89
MAINTENANCE OF TRAFFIC = \$1,734,928.18

SUBTOTAL - PRIOR TO MOBILIZATION = \$13,301,116.08
MOBILIZATION = \$1,330,111.61

PROJECT 255598-5-21-01 TOTAL = \$14,631,227.68

LRE – Revised PD&E Alternative

(SCREEN 1) *** ENGLISH *** ***** TYPICAL SECTION: NDU *****
 FPID: 255598-6-21-01 COUNTY/SECTION 10 / SEQ NUMBER: 01 (SCREEN 1)
 NET LENGTH 1.117 INTERSTATE/TURNDPIKE? N FIS/YR.
 SCOPE CREEP FACTOR % 0 FA PARTICIPATING (Y/N) _

DISTRICT BLOCK N C.O. REVIEW N PROJECT TOTAL= \$25,010,604.87
 LAST UPDATE: 16AUG01:17:00:24 BY USER ID: KN704JK SEQUENCE TOTAL= \$4,915,079.67
 PREV UPDATE: 16AUG01:16:40:48 PREV SEQ TOTAL= \$4,915,079.67

PROJ. MANAGER: GABOR F. CKD BY: PM
 PROJECT DESCRIPTION: NEW CONSTRUCTION DIVIDED MEDIAN, URBAN
 CAUSEWAY BLVD (SR 676) FROM WEST OF 45TH ST. TO EAST OF 54TH ST.

SCOPE OF WORK : RECONSTRUCT EXISTING ROADWAY TO 6 LANE DIVIDED URBAN
 SECTION WITH A 22-FT RAISED MEDIAN. INCLUDES SIDEWALK ALONG BOTH
 SIDES OF THE ROADWAY, TRAFFIC SIGNALS AND LIGHTING.
 ROADWAY IS AT GRADE.
 ALTERNATIVE 6

(SCREEN 2) ***** FACTOR DATA ***** (SCREEN 2)
 MOBILIZATION 10 MAINT OF TRAFFIC 15 DRAINAGE MULTIPLIER 1.000
 ***** EARTHWORK DATA *****
 CLEARING AND GRUBBING LIMITS: LEFT 65.000 RIGHT 65.000
 CL & GR ITEM 110 1 1 BORROW ITEM ___ N/A ___ EMBANK ITEM 120 6
 RETENTION PITS (BY AC/HA) 0.000 RETENTION PITS (EA) 2.000
 ***** SHOULDER DATA *****
 OUTSIDE SHOULDER WIDTH: LEFT ___ N/A ___ RIGHT ___ N/A ___
 OUTSIDE PAVED SHOULDER WIDTH: LEFT ___ N/A ___ RIGHT ___ N/A ___
 INSIDE SHOULDER WIDTH: LEFT ___ N/A ___ RIGHT ___ N/A ___
 INSIDE PAVED SHOULDER WIDTH: LEFT ___ N/A ___ RIGHT ___ N/A ___
 PAVED SHOULDER BASE ITEM ___ N/A ___
 PAVED SHOULDER SURF ITEM ___ N/A ___ LB/SY OR KG/M2 ___ N/A ___

(SCREEN 3) ***** ROADWAY DATA ***** (SCREEN 3)
 CURB ITEM 520 1 10 SOD WIDTH LEFT 5.000 SOD WIDTH RIGHT 5.000
 SIDEWALK ITEM 522 1 S/W WIDTH LEFT 5.000 S/W WIDTH RIGHT 5.000
 ROADWAY WIDTH: LEFT 40.000 RIGHT 40.000 NUMBER OF LANES: 6
 STABILIZ ITEM 160 4 BASE ITEM 285709990
 MILLING ITEM ___ N/A ___ TACK ITEM 300 1 3 F/C ITEM 337 7 6
 SURFACE ITEM 334 1 14 LB/SY OR KG/M2 400.000

WIDENED WIDTH LEFT ___ N/A ___ RIGHT ___ N/A ___ WIDENED BASE ITEM ___ N/A ___
 WIDENED SURFACE ITEM ___ N/A ___ LB/SY OR KG/M2 ___ N/A ___

DRIVEWAYS (AVG # PER MILE OR KM): RESIDENTIAL ___ N/A ___ COMMERCIAL 0.000
 EDGE STRIPE Y CENTER STRIPE Y

***** MEDIAN DATA *****
 MEDIAN WIDTH 22.000 MEDIAN SOD WIDTH 17.500
 MEDIAN CURB ITEM LEFT 520 1 7 MEDIAN CURB ITEM RIGHT 520 1 7

(SCREEN 4) ***** SIGNING ***** (SCREEN 4)

STD SIGNING COST PER MILE/KM 36500.000
OVERHEAD SIGNS: ITEM 1 QUANTITY 1 0.000
ITEM 2 QUANTITY 2 0.000
ITEM 3 QUANTITY 3 0.000
XITEM 1 XQUANTITY 1 0.000 UNIT PRICE 0.000
XITEM 2 XQUANTITY 2 0.000 UNIT PRICE 0.000
XITEM 3 XQUANTITY 3 0.000 UNIT PRICE 0.000

***** LIGHTING *****
LIGHTING COST LUMP SUM (RURAL PROJECTS) 0.000
LIGHTING COST PER MILE/KM (URBAN PROJECTS) 137712.000
HIGH MAST LIGHTING: NUMBER OF POLES 0.000 UNIT PRICE 0.000

***** SIGNALIZATION *****
SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000
SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000
SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000

(SCREEN 5) ***** X-ITEM / EX-ITEM NUMBERS ***** (SCREEN 5)

X-ITEM 110 4 X-QTY 3511.000 X-ITEM 334 1 14 X-QTY 3143.500
X-ITEM 120 1 X-QTY 18536.000 X-ITEM 337 7 6 X-QTY 1258.200
X-ITEM 160 4 X-QTY 17556.000 X-ITEM X-QTY 0.000
X-ITEM 285709990 X-QTY 15727.000 X-ITEM X-QTY 0.000
X-ITEM 300 1 3 X-QTY 2654.000 X-ITEM X-QTY 0.000
EX-ITEM FIELD OFF EX-QTY 1.000 EX-UNIT PRICE 25000.000
EX-ITEM SIGNALS EX-QTY 2.000 EX-UNIT PRICE 90000.000
EX-ITEM CONTINGNCY EX-QTY 1.000 EX-UNIT PRICE 150000.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

(SCREEN 6) ***** BRIDGES ***** (SCREEN 6)

TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000

***** MOVABLE SPAN BRIDGE REHAB MODEL *****
MODEL TYPE ID NO. MULTIP 0.000
MODEL TYPE ID NO. MULTIP 0.000
MODEL TYPE ID NO. MULTIP 0.000

***** INTERCHANGES OR GRADE SEPARATIONS *****
INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000
INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000
INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000

CURRENT DATE :20AUG01:11:45:48

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
 ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
 LONG RANGE ESTIMATE
 OUTPUT DATA

PREVIOUS UPDATE: 16AUG01:16:40:48

FISCAL YR.

PROJECT MANAGER :
 PROJECT DESCRIPTION : NEW CONSTRUCTION DIVIDED MEDIAN, URBAN
 EAST OF 54TH ST.

CAUSEWAY BLVD (SR 676) FROM WEST OF 45TH ST. TO

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-6-21-01	NDU(NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	01	6	1.117

ITEM NUMBER	ITEM NAME	UNIT	CALCULATED QUANTITIES			AVERAGES		
			QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
	SIGNING		1.000	\$40,770.50	\$40,770.50			
	LIGHTING		1.000	\$153,824.30	\$153,824.30			
110 1 1	CL & GR	AC	17.501	\$8,000.00	\$140,008.00	\$8,000.00	\$6,000.00	\$5,500.00
110 4	XITEM1	SY	3,511.000	\$10.87	\$38,164.57		\$10.87	\$8.00
120 1	XITEM2	CY	18,536.000	\$3.44	\$63,776.82		\$3.44	\$2.50
120 6	EMBANK	CY	3,147.929	\$8.41	\$26,474.08	\$8.41	\$6.89	\$5.00
160 4	STABIL	SY	58,521.506	\$2.09	\$122,309.95		\$2.09	\$1.35
160 4	XITEM3	SY	17,556.000	\$2.09	\$36,692.04		\$2.09	\$1.35
285709990	RD BASE	SY	52,424.533	\$10.00	\$524,245.33		\$10.00	\$6.64
285709990	XITEM4	SY	15,727.000	\$10.00	\$157,270.00		\$10.00	\$6.64
300 1 3	TACK	GA	8,846.640	\$1.32	\$11,719.62		\$1.32	\$1.10
300 1 3	XITEM5	GA	2,654.000	\$1.32	\$3,515.90		\$1.32	\$1.10
334 1 14	SURFACE	TN	10,478.394	\$45.35	\$475,195.17		\$45.35	\$40.00
334 1 14	XITEM6	TN	3,143.500	\$45.35	\$142,557.73		\$45.35	\$40.00
337 7 6	FC	TN	4,193.962	\$59.00	\$247,443.76		\$59.00	\$53.00
337 7 6	XITEM7	TN	1,258.200	\$59.00	\$74,233.80		\$59.00	\$53.00

CURRENT DATE :20AUG01:11:45:48

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
 ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
 LONG RANGE ESTIMATE
 OUTPUT DATA

PREVIOUS UPDATE: 16AUG01:16:40:48

FISCAL YR.

PROJECT MANAGER :
 PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-6-21-01	NDU (NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	01	6	1.117

ITEM NUMBER	ITEM NAME	UNIT	CALCULATED QUANTITIES			AVERAGES		
			QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
520	1 7 MEDCURB	LF	5,897.760	\$9.14	\$53,929.12		\$9.14	
520	1 7 MEDCURB	LF	5,897.760	\$9.14	\$53,929.12		\$9.14	
520	1 10 C & G	LF	11,795.520	\$10.06	\$118,662.93		\$10.06	\$7.00
522	1 SIDEWALK	SY	6,553.066	\$21.00	\$137,614.39		\$21.00	\$17.00
570	2 SEEDMULC	SY	2,948.880	\$0.20	\$589.78		\$0.20	\$0.11
570	5 FERT	TN	1.765	\$210.00	\$370.65			\$210.00
575	1 SOD	SY	18,020.933	\$2.09	\$37,663.75	\$2.09	\$1.59	\$1.39
706	3 RPM	EA	603.180	\$4.25	\$2,563.52		\$4.25	\$4.32
710	21 CENTR ST	GM	4.468	\$282.00	\$1,259.98		\$282.00	\$379.45
710	23 61 EDGE STR	NM	4.468	\$587.22	\$2,623.70			\$587.22
CONTINGNCY XXITEM3			1.000	\$150,000.00	\$150,000.00			
FIELD OFF XXITEM1			1.000	\$25,000.00	\$25,000.00			
SIGNALS XXITEM2			2.000	\$90,000.00	\$180,000.00			

CURRENT DATE :20AUG01:11:45:48

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 16AUG01:16:40:48

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-6-21-01	NDU(NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	01	6	1.117

TOTAL OF GENERATED ITEM COSTS = \$3,022,408.48 (SEQUENCE NO. 01.)

RETENTION PITS 2.000 EACH: COST = \$204,000.00. (SEQUENCE NO. 01.)

DRAINAGE COSTS = \$659,030.00 (SEQUENCE NO. 01.)

SEQUENCE 01 TOTAL ROADWAY ITEMS = \$3,885,438.48

SEQUENCE NO. 01 TOTAL BRIDGE COSTS = \$0.00

SEQUENCE NO. 01 SUBTOTAL - PRIOR TO MAINTENANCE OF TRAFFIC = \$3,885,438.48
MAINTENANCE OF TRAFFIC = \$582,815.77

SUBTOTAL - PRIOR TO MOBILIZATION = \$4,468,254.25
MOBILIZATION = \$446,825.42

TOTAL COST OF SEQUENCE NO. 01 = \$4,915,079.67

(SCREEN 1) *** ENGLISH *** ***** TYPICAL SECTION: NDU *****
 FPID: 255598-6-21-01 COUNTY/SECTION 10 / SEQ NUMBER: 02 (SCREEN 1)
 NET LENGTH 0.739 INTERSTATE/TURNPIKE? N FIS/YR.

DISTRICT BLOCK N C.O. REVIEW N PROJECT TOTAL= \$25,010,604.87
 LAST UPDATE: 20AUG01:11:43:59 BY USER ID: KN704JK SEQUENCE TOTAL= \$14,688,139.02
 PREV UPDATE: 16AUG01:17:00:59 PREV SEQ TOTAL= \$14,688,139.02

PROJ. MANAGER: GABOR F. CKD BY: PM
 PROJECT DESCRIPTION: NEW CONSTRUCTION DIVIDED MEDIAN, URBAN
 US 41 (56TH ST) FROM SOUTH OF COLUMBIA ST TO SOUTH OF 24TH AVE

SCOPE OF WORK : RECONSTRUCT EXISTING ROADWAY TO 6 LANE DIVIDED URBAN
 SECTION WITH A 22-FT RAISED MEDIAN. INCLUDES SIDEWALK ALONG BOTH
 SIDES OF THE ROADWAY, TRAFFIC SIGNALS AND LIGHTING.
 INCLUDES INTERCHANGE AT CAUSEWAY BLVD WITH MSE WALL AND CONCRETE
 BARRIER.

(SCREEN 2) ***** FACTOR DATA ***** (SCREEN 2)

MOBILIZATION 10	MAINT OF TRAFFIC 15	DRAINAGE MULTIPLIER	1.000
***** EARTHWORK DATA *****			
CLEARING AND GRUBBING LIMITS: LEFT	100.000	RIGHT	100.000
CL & GR ITEM	110 1 1	BORROW ITEM	N/A
RETENTION PITS (BY AC/HA)	0.000	RETENTION PITS (EA)	1.000
***** SHOULDER DATA *****			
OUTSIDE SHOULDER WIDTH:	LEFT	N/A	RIGHT
OUTSIDE PAVED SHOULDER WIDTH:	LEFT	N/A	RIGHT
INSIDE SHOULDER WIDTH:	LEFT	N/A	RIGHT
INSIDE PAVED SHOULDER WIDTH:	LEFT	N/A	RIGHT
PAVED SHOULDER BASE ITEM	N/A		
PAVED SHOULDER SURF ITEM	N/A	LB/SY OR KG/M2	N/A

(SCREEN 3) ***** ROADWAY DATA ***** (SCREEN 3)

ROADWAY WIDTH: LEFT	40.000	RIGHT	40.000	NUMBER OF LANES:	6
STABILIZ ITEM	160 4	BASE ITEM	285709990		
MILLING ITEM	N/A	TACK ITEM	300 1 3	F/C ITEM	337 7 6
SURFACE ITEM	334 1 14	LB/SY OR KG/M2	400.000		
WIDENED WIDTH LEFT	N/A	RIGHT	N/A	WIDENED BASE ITEM	N/A
WIDENED SURFACE ITEM	N/A			LB/SY OR KG/M2	N/A
DRIVEWAYS (AVG # PER MILE OR KM): RESIDENTIAL N/A COMMERCIAL 0.000					
EDGE STRIPE	Y	CENTER STRIPE	Y		
***** MEDIAN DATA *****					
MEDIAN WIDTH	22.000	MEDIAN SOD WIDTH	17.500		
MEDIAN CURB ITEM LEFT	520 1 7	MEDIAN CURB ITEM RIGHT	520 1 7		

(SCREEN 4) ***** SIGNING ***** (SCREEN 4)

STD SIGNING COST PER MILE/KM 36500.000
OVERHEAD SIGNS: ITEM 1 QUANTITY 1 0.000
ITEM 2 QUANTITY 2 0.000
ITEM 3 QUANTITY 3 0.000
XITEM 1 XQUANTITY 1 0.000 UNIT PRICE 0.000
XITEM 2 XQUANTITY 2 0.000 UNIT PRICE 0.000
XITEM 3 XQUANTITY 3 0.000 UNIT PRICE 0.000

***** LIGHTING *****
LIGHTING COST LUMP SUM (RURAL PROJECTS) 0.000
LIGHTING COST PER MILE/KM (URBAN PROJECTS) 137712.000
HIGH MAST LIGHTING: NUMBER OF POLES 0.000 UNIT PRICE 0.000

***** SIGNALIZATION *****
SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000
SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000
SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000

(SCREEN 5) ***** X-ITEM / EX-ITEM NUMBERS ***** (SCREEN 5)

X-ITEM 120 1 X-QTY 20660.000 X-ITEM 520 1 10 X-QTY 3900.000
X-ITEM 334 1 14 X-QTY 2079.700 X-ITEM 285709990 X-QTY 10470.000
X-ITEM 120 6 X-QTY 206599.000 X-ITEM 522 1 X-QTY 2167.000
X-ITEM 337 7 6 X-QTY 832.400 X-ITEM 300 1 3 X-QTY 1756.000
X-ITEM 160 4 X-QTY 10965.000 X-ITEM X-QTY 0.000
EX-ITEM MSE WALLS EX-QTY 82550.000 EX-UNIT PRICE 30.000
EX-ITEM BARRIER WA EX-QTY 4225.000 EX-UNIT PRICE 45.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

(SCREEN 6) ***** BRIDGES ***** (SCREEN 6)

TYPE ELR ID NO. 100000 LENGTH 250.00 WIDTH 114.000 MULTIP 1.000
TYPE ELR ID NO. 100001 LENGTH 350.00 WIDTH 136.000 MULTIP 1.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000

***** MOVABLE SPAN BRIDGE REHAB MODEL *****
MODEL TYPE ID NO. MULTIP 0.000
MODEL TYPE ID NO. MULTIP 0.000
MODEL TYPE ID NO. MULTIP 0.000

***** INTERCHANGES OR GRADE SEPARATIONS *****
INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000
INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000
INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000

CURRENT DATE :20AUG01:11:45:48

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
 ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
 LONG RANGE ESTIMATE
 OUTPUT DATA

PREVIOUS UPDATE: 16AUG01:17:00:59

FISCAL YR.

PROJECT MANAGER :

PROJECT DESCRIPTION : NEW CONSTRUCTION DIVIDED MEDIAN, URBAN
 TH OF 24TH AVE

US 41 (56TH ST) FROM SOUTH OF COLUMBIA ST TO SOU

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-6-21-01	NDU(NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	02	6	0.739

CALCULATED QUANTITIES							AVERAGES		
ITEM NUMBER	ITEM NAME	UNIT	QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE	
	SIGNING		1.000	\$26,973.50	\$26,973.50				
	LIGHTING		1.000	\$101,769.17	\$101,769.17				
110 1 1	CL & GR	AC	17.813	\$8,000.00	\$142,504.00	\$8,000.00	\$6,000.00	\$5,500.00	
120 1	XITEM1	CY	20,660.000	\$3.44	\$71,084.86		\$3.44	\$2.50	
120 6	XITEM3	CY	206,599.000	\$8.41	\$1,737,497.59	\$8.41	\$6.89	\$5.00	
160 4	STABIL	SY	36,549.718	\$2.09	\$76,388.91		\$2.09	\$1.35	
160 4	XITEM5	SY	10,965.000	\$2.09	\$22,916.85		\$2.09	\$1.35	
285709990	RD BASE	SY	34,900.506	\$10.00	\$349,005.06		\$10.00	\$6.64	
285709990	XITEM7	SY	10,470.000	\$10.00	\$104,700.00		\$10.00	\$6.64	
300 1 3	TACK	GA	5,852.880	\$1.32	\$7,753.63		\$1.32	\$1.10	
300 1 3	XITEM9	GA	1,756.000	\$1.32	\$2,326.27		\$1.32	\$1.10	
334 1 14	SURFACE	TN	6,932.438	\$45.35	\$314,386.06		\$45.35	\$40.00	
334 1 14	XITEM2	TN	2,079.700	\$45.35	\$94,314.39		\$45.35	\$40.00	
337 7 6	FC	TN	2,774.698	\$59.00	\$163,707.18		\$59.00	\$53.00	
337 7 6	XITEM4	TN	832.400	\$59.00	\$49,111.60		\$59.00	\$53.00	
400 2 10	APSLAB1	CY	317.740	\$222.00	\$70,538.28		\$222.00	\$244.00	

CURRENT DATE :20AUG01:11:45:48

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
 ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
 LONG RANGE ESTIMATE
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PREVIOUS UPDATE: 16AUG01:17:00:59

FISCAL YR.

PROJECT MANAGER :
 PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-6-21-01	NDU(NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	02	6	0.739

ITEM NUMBER	ITEM NAME	UNIT	CALCULATED QUANTITIES			AVERAGES		
			QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
400	2 10 APSLAB2	CY	379.059	\$222.00	\$84,151.10		\$222.00	\$244.00
415	1 9 REINF ST	LB	17,221.551	\$0.57	\$9,816.28		\$0.57	\$0.51
415	1 9 REINF ST	LB	20,545.008	\$0.57	\$11,710.65		\$0.57	\$0.51
520	1 7 MEDCURB	LF	3,901.920	\$9.14	\$35,679.16		\$9.14	
520	1 7 MEDCURB	LF	3,901.920	\$9.14	\$35,679.16		\$9.14	
520	1 10 XITEM6	LF	3,900.000	\$10.06	\$39,234.00		\$10.06	\$7.00
522	1 XITEM8	SY	2,167.000	\$21.00	\$45,507.00		\$21.00	\$17.00
570	2 SEEDMULC	SY	38,368.880	\$0.20	\$7,673.78		\$0.20	\$0.11
570	5 FERT	TN	4.235	\$210.00	\$889.35			\$210.00
575	1 SOD	SY	11,922.533	\$2.09	\$24,918.09	\$2.09	\$1.59	\$1.39
706	3 RPM	EA	399.060	\$4.25	\$1,696.01		\$4.25	\$4.32
710	21 CENTR ST	GM	2.956	\$282.00	\$833.59		\$282.00	\$379.45
710	23 61 EDGE STR	NM	2.956	\$587.22	\$1,735.82			\$587.22
___	N/A EMBANK		2,765.485	\$0.00	\$0.00			
	BARRIER WA XXITEM2		4,225.000	\$45.00	\$190,125.00			
	MSE WALLS XXITEM1		82,550.000	\$30.00	\$2,476,500.00			

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ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
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FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-6-21-01	NDU(NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	02	6	0.739

TOTAL OF GENERATED ITEM COSTS = \$6,301,126.34 (SEQUENCE NO. 02.)

RETENTION PITS 1.000 EACH: COST = \$102,000.00. (SEQUENCE NO. 02.)

DRAINAGE COSTS = \$436,010.00 (SEQUENCE NO. 02.)

SEQUENCE 02 TOTAL ROADWAY ITEMS = \$6,839,136.34

CURRENT DATE :20AUG01:11:45:48

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
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PREVIOUS UPDATE: 16AUG01:17:00:59

FISCAL YR.

PROJECT MANAGER :

PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-6-21-01	NDU(NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	02	6	0.739

```

*****
*
* SEQUENCE INCLUDES A STRUCTURE, BRIDGE NUMBER 100000 TYPE, ELEVATED ROADWAY
*
*           LENGTH = 250.000 FEET X 114.000 FEET WIDE.
*
*           BRIDGE COST =           $1,787,163.75
*
*****

```

```

*****
*
* SEQUENCE INCLUDES A STRUCTURE, BRIDGE NUMBER 100001 TYPE, ELEVATED ROADWAY
*
*           LENGTH = 350.000 FEET X 136.000 FEET WIDE.
*
*           BRIDGE COST =           $2,984,877.00
*
*****

```

SEQUENCE NO. 02 TOTAL BRIDGE COSTS = \$4,772,040.75

SEQUENCE NO. 02 SUBTOTAL - PRIOR TO MAINTENANCE OF TRAFFIC = \$11,611,177.09
MAINTENANCE OF TRAFFIC = \$1,741,676.56

SUBTOTAL - PRIOR TO MOBILIZATION = \$13,352,853.66
MOBILIZATION = \$1,335,285.37

CURRENT DATE : 20AUG01:11:45:48

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
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OUTPUT DATA

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FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-6-21-01	NDU (NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	02	6	0.739

TOTAL COST OF SEQUENCE NO. 02 =

\$14,688,139.02

(SCREEN 4)

***** SIGNING *****

STD SIGNING COST PER MILE/KM 29000.000

OVERHEAD SIGNS: ITEM 1 QUANTITY 1 0.000

ITEM 2 QUANTITY 2 0.000

ITEM 3 QUANTITY 3 0.000

XITEM 1 XQUANTITY 1 0.000 UNIT PRICE 0.000

XITEM 2 XQUANTITY 2 0.000 UNIT PRICE 0.000

XITEM 3 XQUANTITY 3 0.000 UNIT PRICE 0.000

(SCREEN 4)

***** LIGHTING *****

LIGHTING COST LUMP SUM (RURAL PROJECTS) 0.000

LIGHTING COST PER MILE/KM (URBAN PROJECTS) 108830.000

HIGH MAST LIGHTING: NUMBER OF POLES 0.000 UNIT PRICE 0.000

***** SIGNALIZATION *****

SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000

SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000

SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000

(SCREEN 5)

***** X-ITEM / EX-ITEM NUMBERS *****

X-ITEM 120 1 X-QTY 2836.000 X-ITEM 334 1 14 X-QTY 989.700

X-ITEM 120 6 X-QTY 28356.000 X-ITEM 337 7 6 X-QTY 396.700

X-ITEM 160 4 X-QTY 5992.000 X-ITEM X-QTY 0.000

X-ITEM 285709990 X-QTY 4959.000 X-ITEM X-QTY 0.000

X-ITEM 300 1 3 X-QTY 837.000 X-ITEM X-QTY 0.000

EX-ITEM MSE WALLS EX-QTY 28391.000 EX-UNIT PRICE 30.000

EX-ITEM BARRIER WA EX-QTY 1650.000 EX-UNIT PRICE 45.000

EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

(SCREEN 5)

(SCREEN 6)

***** BRIDGES *****

TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000

TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000

TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000

TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000

TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000

(SCREEN 6)

***** MOVABLE SPAN BRIDGE REHAB MODEL *****

MODEL TYPE ID NO. MULTIP 0.000

MODEL TYPE ID NO. MULTIP 0.000

MODEL TYPE ID NO. MULTIP 0.000

***** INTERCHANGES OR GRADE SEPARATIONS *****

INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000

INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000

INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000

CURRENT DATE :20AUG01:11:45:48

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
 ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
 LONG RANGE ESTIMATE
 OUTPUT DATA

PREVIOUS UPDATE: 16AUG01:17:01:31

FISCAL YR.

PROJECT MANAGER :
 PROJECT DESCRIPTION : NEW CONSTRUCTION UNDIVIDED MEDIAN, URBAN
 CHANGE.

INGRESS AND EGRESS RAMP FOR CAUSEWAY BLVD INTER

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-6-21-01	NUU(NEW CONSTRUCTION UNDIVIDED MEDIAN, URBA)	03	2	1.174

ITEM NUMBER	ITEM NAME	UNIT	CALCULATED QUANTITIES			AVERAGES		
			QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
	SIGNING		1.000	\$34,046.00	\$34,046.00			
	LIGHTING		1.000	\$127,766.42	\$127,766.42			
120 1	XITEM1	CY	2,836.000	\$3.44	\$9,757.83		\$3.44	\$2.50
120 6	XITEM2	CY	28,356.000	\$8.41	\$238,473.96	\$8.41	\$6.89	\$5.00
160 4	STABIL	SY	19,973.653	\$2.09	\$41,744.93		\$2.09	\$1.35
160 4	XITEM3	SY	5,992.000	\$2.09	\$12,523.28		\$2.09	\$1.35
285709990	RD BASE	SY	16,529.920	\$10.00	\$165,299.20		\$10.00	\$6.64
285709990	XITEM4	SY	4,959.000	\$10.00	\$49,590.00		\$10.00	\$6.64
300 1 3	TACK	GA	2,789.424	\$1.32	\$3,695.30		\$1.32	\$1.10
300 1 3	XITEM5	GA	837.000	\$1.32	\$1,108.82		\$1.32	\$1.10
334 1 14	SURFACE	TN	3,299.139	\$45.35	\$149,615.95		\$45.35	\$40.00
334 1 14	XITEM6	TN	989.700	\$45.35	\$44,882.90		\$45.35	\$40.00
337 7 6	FC	TN	1,322.393	\$59.00	\$78,021.19		\$59.00	\$53.00
337 7 6	XITEM7	TN	396.700	\$59.00	\$23,405.30		\$59.00	\$53.00
520 1 10	C & G	LF	12,397.440	\$10.06	\$124,718.25		\$10.06	\$7.00
522 1	SIDEWALK	SY	3,443.733	\$21.00	\$72,318.39		\$21.00	\$17.00

CURRENT DATE :20AUG01:11:45:48

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
 ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
 LONG RANGE ESTIMATE
 OUTPUT DATA

PREVIOUS UPDATE: 16AUG01:17:01:31

FISCAL YR.

PROJECT MANAGER :
 PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-6-21-01	NUU (NEW CONSTRUCTION UNDIVIDED MEDIAN, URBA)	03	2	1.174

ITEM NUMBER	ITEM NAME	CALCULATED QUANTITIES				AVERAGES		
		UNIT	QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
575 1	SOD	SY	6,887.466	\$2.09	\$14,394.80	\$2.09	\$1.59	\$1.39
706 3	RPM	EA	237.148	\$4.25	\$1,007.88		\$4.25	\$4.32
710 21	CENTR ST	GM	1.174	\$282.00	\$331.07		\$282.00	\$379.45
710 23 61	EDGE STR	NM	2.348	\$587.22	\$1,378.79			\$587.22
___ N/A ___	EMBANK		96.080	\$0.00	\$0.00			
BARRIER WA	XXITEM2		1,650.000	\$45.00	\$74,250.00			
MSE WALLS	XXITEM1		28,391.000	\$30.00	\$851,730.00			

CURRENT DATE :20AUG01:11:45:48

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 16AUG01:17:01:31

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-6-21-01	NUU(NEW CONSTRUCTION UNDIVIDED MEDIAN, URBA)	03	2	1.174

TOTAL OF GENERATED ITEM COSTS = \$2,120,060.26 (SEQUENCE NO. 03.)

DRAINAGE COSTS = \$633,960.00 (SEQUENCE NO. 03.)

SEQUENCE 03 TOTAL ROADWAY ITEMS = \$2,754,020.26

SEQUENCE NO. 03 TOTAL BRIDGE COSTS = \$0.00

SEQUENCE NO. 03 SUBTOTAL - PRIOR TO MAINTENANCE OF TRAFFIC = \$2,754,020.26
MAINTENANCE OF TRAFFIC = \$413,103.04

SUBTOTAL - PRIOR TO MOBILIZATION = \$3,167,123.30
MOBILIZATION = \$316,712.33

TOTAL COST OF SEQUENCE NO. 03 = \$3,483,835.63

(SCREEN 1) *** ENGLISH *** ***** TYPICAL SECTION: NUU *****
 FPID: 255598-6-21-01 COUNTY/SECTION 10 / SEQ NUMBER: 04 (SCREEN 1)
 NET LENGTH 1.080 INTERSTATE/TURNPIKE? N FIS/YR.

DISTRICT BLOCK N C.O. REVIEW N PROJECT TOTAL= \$25,010,604.87
 LAST UPDATE: 19AUG01:11:04:46 BY USER ID: KN704JK SEQUENCE TOTAL= \$1,923,550.55
 PREV UPDATE: 16AUG01:17:02:22 PREV SEQ TOTAL= \$1,923,550.55

PROJ. MANAGER: GABOR F. CKD BY: PM
 PROJECT DESCRIPTION: NEW CONSTRUCTION UNDIVIDED MEDIAN, URBAN
 FRONTAGE ROAD FOR US 41/CAUSEWAY BLVD INTERCHANGE

SCOPE OF WORK : CONSTRUCT FRONTAGE ROAD ALONG THE EAST SIDE OF
 US 41. INCLUDES CURB AND GUTTER WITH SIDEWALK.

(SCREEN 2) ***** FACTOR DATA ***** (SCREEN 2)

MOBILIZATION 10	MAINT OF TRAFFIC 15	DRAINAGE MULTIPLIER	1.000
***** EARTHWORK DATA *****			
CLEARING AND GRUBBING LIMITS: LEFT	0.000	RIGHT	0.000
CL & GR ITEM	___ N/A ___	BORROW ITEM	___ N/A ___
RETENTION PITS (BY AC/HA)	0.000	EMBANK ITEM	120 6
***** SHOULDER DATA *****			
OUTSIDE SHOULDER WIDTH: LEFT	___ N/A ___	RIGHT	___ N/A ___
OUTSIDE PAVED SHOULDER WIDTH: LEFT	___ N/A ___	RIGHT	___ N/A ___
INSIDE SHOULDER WIDTH: LEFT	___ N/A ___	RIGHT	___ N/A ___
INSIDE PAVED SHOULDER WIDTH: LEFT	___ N/A ___	RIGHT	___ N/A ___
PAVED SHOULDER BASE ITEM	___ N/A ___		
PAVED SHOULDER SURF ITEM	___ N/A ___	LB/SY OR KG/M2	___ N/A ___

(SCREEN 3) ***** ROADWAY DATA ***** (SCREEN 3)

ROADWAY WIDTH: LEFT	12.000	RIGHT	12.000	NUMBER OF LANES: 2	
STABILIZ ITEM	160 4			BASE ITEM	285709990
MILLING ITEM	___ N/A ___	TACK ITEM	300 1 3	F/C ITEM	337 7 6
SURFACE ITEM	334 1 14	LB/SY OR KG/M2	400.000		

WIDENED WIDTH LEFT	___ N/A ___	RIGHT	___ N/A ___	WIDENED BASE ITEM	___ N/A ___
WIDENED SURFACE ITEM	___ N/A ___			LB/SY OR KG/M2	___ N/A ___

DRIVEWAYS (AVG # PER MILE OR KM): RESIDENTIAL	___ N/A ___	COMMERCIAL	0.000
EDGE STRIPE	Y	CENTER STRIPE	Y

***** MEDIAN DATA *****

MEDIAN WIDTH	___ N/A ___	MEDIAN SOD WIDTH	___ N/A ___
MEDIAN CURB ITEM LEFT	___ N/A ___	MEDIAN CURB ITEM RIGHT	___ N/A ___

(SCREEN 4) ***** SIGNING ***** (SCREEN 4)

STD SIGNING COST PER MILE/KM 29000.000
OVERHEAD SIGNS: ITEM 1 QUANTITY 1 0.000
ITEM 2 QUANTITY 2 0.000
ITEM 3 QUANTITY 3 0.000
XITEM 1 XQUANTITY 1 0.000 UNIT PRICE 0.000
XITEM 2 XQUANTITY 2 0.000 UNIT PRICE 0.000
XITEM 3 XQUANTITY 3 0.000 UNIT PRICE 0.000

***** LIGHTING *****

LIGHTING COST LUMP SUM (RURAL PROJECTS) 0.000
LIGHTING COST PER MILE/KM (URBAN PROJECTS) 108830.000
HIGH MAST LIGHTING: NUMBER OF POLES 0.000 UNIT PRICE 0.000

***** SIGNALIZATION *****

SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000
SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000
SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000

(SCREEN 5) ***** X-ITEM / EX-ITEM NUMBERS ***** (SCREEN 5)

X-ITEM 160 4 X-QTY 5512.000 X-ITEM X-QTY 0.000
X-ITEM 285709990 X-QTY 4562.000 X-ITEM X-QTY 0.000
X-ITEM 300 1 3 X-QTY 770.000 X-ITEM X-QTY 0.000
X-ITEM 334 1 14 X-QTY 910.500 X-ITEM X-QTY 0.000
X-ITEM 337 7 6 X-QTY 365.000 X-ITEM X-QTY 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

(SCREEN 6) ***** BRIDGES ***** (SCREEN 6)

TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000

***** MOVABLE SPAN BRIDGE REHAB MODEL *****

MODEL TYPE ID NO. MULTIP 0.000
MODEL TYPE ID NO. MULTIP 0.000
MODEL TYPE ID NO. MULTIP 0.000

***** INTERCHANGES OR GRADE SEPARATIONS *****

INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000
INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000
INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000

CURRENT DATE :20AUG01:11:45:48

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
 ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
 LONG RANGE ESTIMATE
 OUTPUT DATA

PREVIOUS UPDATE: 16AUG01:17:02:22

FISCAL YR.

PROJECT MANAGER :

PROJECT DESCRIPTION : NEW CONSTRUCTION UNDIVIDED MEDIAN, URBAN

FRONTAGE ROAD FOR US 41/CAUSEWAY BLVD INTERCHANG

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-6-21-01	NUU(NEW CONSTRUCTION UNDIVIDED MEDIAN, URBA)	04	2	1.080

CALCULATED QUANTITIES						AVERAGES		
ITEM NUMBER	ITEM NAME	UNIT	QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
	SIGNING		1.000	\$31,320.00	\$31,320.00			
	LIGHTING		1.000	\$117,536.40	\$117,536.40			
120 6	EMBANK	CY	88.387	\$8.41	\$743.33	\$8.41	\$6.89	\$5.00
160 4	STABIL	SY	18,374.400	\$2.09	\$38,402.50		\$2.09	\$1.35
160 4	XITEM1	SY	5,512.000	\$2.09	\$11,520.08		\$2.09	\$1.35
285709990	RD BASE	SY	15,206.400	\$10.00	\$152,064.00		\$10.00	\$6.64
285709990	XITEM2	SY	4,562.000	\$10.00	\$45,620.00		\$10.00	\$6.64
300 1 3	TACK	GA	2,566.080	\$1.32	\$3,399.42		\$1.32	\$1.10
300 1 3	XITEM3	GA	770.000	\$1.32	\$1,020.06		\$1.32	\$1.10
334 1 14	SURFACE	TN	3,034.983	\$45.35	\$137,636.48		\$45.35	\$40.00
334 1 14	XITEM4	TN	910.500	\$45.35	\$41,291.18		\$45.35	\$40.00
337 7 6	FC	TN	1,216.512	\$59.00	\$71,774.21		\$59.00	\$53.00
337 7 6	XITEM5	TN	365.000	\$59.00	\$21,535.00		\$59.00	\$53.00
520 1 10	C & G	LF	11,404.800	\$10.06	\$114,732.29		\$10.06	\$7.00
522 1	SIDEWALK	SY	6,336.000	\$21.00	\$133,056.00		\$21.00	\$17.00
575 1	SOD	SY	6,336.000	\$2.09	\$13,242.24	\$2.09	\$1.59	\$1.39
706 3	RPM	EA	218.160	\$4.25	\$927.18		\$4.25	\$4.32

CURRENT DATE : 20AUG01:11:45:48

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 16AUG01:17:02:22

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-6-21-01	NUU (NEW CONSTRUCTION UNDIVIDED MEDIAN, URBA)	04	2	1.080

CALCULATED QUANTITIES						AVERAGES		
ITEM NUMBER	ITEM NAME	UNIT	QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
710 21	CENTR ST	GM	1.080	\$282.00	\$304.56		\$282.00	\$379.45
710 23 61	EDGE STR	NM	2.160	\$587.22	\$1,268.40			\$587.22

CURRENT DATE :20AUG01:11:45:48

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
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PREVIOUS UPDATE: 16AUG01:17:02:22

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-6-21-01	NUU(NEW CONSTRUCTION UNDIVIDED MEDIAN, URBA)	04	2	1.080

TOTAL OF GENERATED ITEM COSTS = \$937,393.32 (SEQUENCE NO. 04.)

DRAINAGE COSTS = \$583,200.00 (SEQUENCE NO. 04.)

SEQUENCE 04 TOTAL ROADWAY ITEMS = \$1,520,593.32

SEQUENCE NO. 04 TOTAL BRIDGE COSTS = \$0.00

SEQUENCE NO. 04 SUBTOTAL - PRIOR TO MAINTENANCE OF TRAFFIC = \$1,520,593.32
MAINTENANCE OF TRAFFIC = \$228,089.00

SUBTOTAL - PRIOR TO MOBILIZATION = \$1,748,682.32
MOBILIZATION = \$174,868.23

TOTAL COST OF SEQUENCE NO. 04 = \$1,923,550.55

CURRENT DATE :20AUG01:11:45:48

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 16AUG01:17:02:22

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-6-21-01	NUU (NEW CONSTRUCTION UNDIVIDED MEDIAN, URBA)	04	2	1.080

BREAKDOWN FOR PROJECT : 255598-6-21-01

GENERATED ITEM COSTS = \$12,380,988.40
ALL RETENTION PITS COSTS = \$306,000.00
DRAINAGE COSTS = \$2,312,200.00

ROADWAY COSTS = \$14,999,188.40

JOB TOTAL BRIDGES, COSTS = \$4,772,040.75

SUBTOTAL - PRIOR TO MAINTENANCE OF TRAFFIC = \$19,771,229.15
MAINTENANCE OF TRAFFIC = \$2,965,684.37

SUBTOTAL - PRIOR TO MOBILIZATION = \$22,736,913.52
MOBILIZATION = \$2,273,691.35

PROJECT 255598-6-21-01 TOTAL = \$25,010,604.87

LRE - Alternative 1

(SCREEN 4) ***** SIGNING ***** (SCREEN 4)

STD SIGNING COST PER MILE/KM 36500.000

OVERHEAD SIGNS: ITEM 1 QUANTITY 1 0.000
 ITEM 2 QUANTITY 2 0.000
 ITEM 3 QUANTITY 3 0.000
 XITEM 1 XQUANTITY 1 0.000 UNIT PRICE 0.000
 XITEM 2 XQUANTITY 2 0.000 UNIT PRICE 0.000
 XITEM 3 XQUANTITY 3 0.000 UNIT PRICE 0.000

***** LIGHTING *****

LIGHTING COST LUMP SUM (RURAL PROJECTS) 0.000
 LIGHTING COST PER MILE/KM (URBAN PROJECTS) 137712.000
 HIGH MAST LIGHTING: NUMBER OF POLES 0.000 UNIT PRICE 0.000

***** SIGNALIZATION *****

SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000
 SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000
 SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000

(SCREEN 5) ***** X-ITEM / EX-ITEM NUMBERS ***** (SCREEN 5)

X-ITEM	110	4	X-QTY	3511.000	X-ITEM	337	7	6	X-QTY	821.600
X-ITEM	300	1	3	X-QTY	1733.000	X-ITEM	160	4	X-QTY	11976.000
X-ITEM	120	1	X-QTY	17191.000	X-ITEM				X-QTY	0.000
X-ITEM	334	1	14	X-QTY	2052.200	X-ITEM	285709990		X-QTY	10270.000
X-ITEM	120	6	X-QTY	171905.000	X-ITEM				X-QTY	0.000
EX-ITEM			MSE WALLS	EX-QTY	91814.000	EX-UNIT PRICE				30.000
EX-ITEM			BARRIER WA	EX-QTY	5900.000	EX-UNIT PRICE				45.000
EX-ITEM			FIELD OFFC	EX-QTY	1.000	EX-UNIT PRICE				25000.000
EX-ITEM			SIGNALS	EX-QTY	2.000	EX-UNIT PRICE				90000.000
EX-ITEM			CONTINGNCY	EX-QTY	1.000	EX-UNIT PRICE				150000.000
EX-ITEM				EX-QTY	0.000	EX-UNIT PRICE				0.000
EX-ITEM				EX-QTY	0.000	EX-UNIT PRICE				0.000
EX-ITEM				EX-QTY	0.000	EX-UNIT PRICE				0.000
EX-ITEM				EX-QTY	0.000	EX-UNIT PRICE				0.000
EX-ITEM				EX-QTY	0.000	EX-UNIT PRICE				0.000

(SCREEN 6) ***** BRIDGES ***** (SCREEN 6)

TYPE	ELR	ID NO.	100000	LENGTH	250.00	WIDTH	86.000	MULTIP	1.000
TYPE	ELR	ID NO.	100001	LENGTH	150.00	WIDTH	110.000	MULTIP	1.000
TYPE		ID NO.		LENGTH	0.00	WIDTH	0.000	MULTIP	0.000
TYPE		ID NO.		LENGTH	0.00	WIDTH	0.000	MULTIP	0.000
TYPE		ID NO.		LENGTH	0.00	WIDTH	0.000	MULTIP	0.000

***** MOVABLE SPAN BRIDGE REHAB MODEL *****

MODEL TYPE	ID NO.	MULTIP	0.000
MODEL TYPE	ID NO.	MULTIP	0.000
MODEL TYPE	ID NO.	MULTIP	0.000

***** INTERCHANGES OR GRADE SEPARATIONS *****

INTERCHANGE/GRADE SEPARATION	TYPE	ID NO.	MULTIP	0.000
INTERCHANGE/GRADE SEPARATION	TYPE	ID NO.	MULTIP	0.000
INTERCHANGE/GRADE SEPARATION	TYPE	ID NO.	MULTIP	0.000

CURRENT DATE :21AUG01:08:43:41

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
 ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
 LONG RANGE ESTIMATE
 OUTPUT DATA

PREVIOUS UPDATE: 17AUG01:09:35:09

FISCAL YR.

PROJECT MANAGER :

PROJECT DESCRIPTION : NEW CONSTRUCTION DIVIDED MEDIAN, URBAN
 EAST OF 54TH ST.

CAUSEWAY BLVD (SR 676) FROM WEST OF 45TH ST. TO

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-1-21-01	NDU(NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	01	4	1.042

ITEM NUMBER	ITEM NAME	UNIT	CALCULATED QUANTITIES			AVERAGES		
			QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
	SIGNING		1.000	\$38,033.00	\$38,033.00			
	LIGHTING		1.000	\$143,495.90	\$143,495.90			
110 1	1 CL & GR	AC	25.117	\$8,000.00	\$200,936.00	\$8,000.00	\$6,000.00	\$5,500.00
110 4	XITEM1	SY	3,511.000	\$10.87	\$38,164.57		\$10.87	\$8.00
120 1	XITEM3	CY	17,191.000	\$3.44	\$59,149.07		\$3.44	\$2.50
120 6	XITEM5	CY	171,905.000	\$8.41	\$1,445,721.05	\$8.41	\$6.89	\$5.00
160 4	STABIL	SY	39,920.770	\$2.09	\$83,434.41		\$2.09	\$1.35
160 4	XITEM7	SY	11,976.000	\$2.09	\$25,029.84		\$2.09	\$1.35
285709990	RD BASE	SY	34,233.173	\$10.00	\$342,331.73		\$10.00	\$6.64
285709990	XITEM9	SY	10,270.000	\$10.00	\$102,700.00		\$10.00	\$6.64
300 1	3 TACK	GA	5,776.848	\$1.32	\$7,652.90		\$1.32	\$1.10
300 1	3 XITEM2	GA	1,733.000	\$1.32	\$2,295.80		\$1.32	\$1.10
334 1	14 SURFACE	TN	6,840.559	\$45.35	\$310,219.35		\$45.35	\$40.00
334 1	14 XITEM4	TN	2,052.200	\$45.35	\$93,067.27		\$45.35	\$40.00
337 7	6 FC	TN	2,738.653	\$59.00	\$161,580.53		\$59.00	\$53.00
337 7	6 XITEM6	TN	821.600	\$59.00	\$48,474.40		\$59.00	\$53.00

CURRENT DATE :21AUG01:08:43:41

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
 ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
 LONG RANGE ESTIMATE
 OUTPUT DATA

PREVIOUS UPDATE: 17AUG01:09:35:09

FISCAL YR.

PROJECT MANAGER :
 PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-1-21-01	NDU(NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	01	4	1.042

ITEM NUMBER	ITEM NAME	UNIT	CALCULATED QUANTITIES			AVERAGES		
			QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
400	2 10 APSLAB1	CY	239.699	\$222.00	\$53,213.18		\$222.00	\$244.00
400	2 10 APSLAB2	CY	306.592	\$222.00	\$68,063.42		\$222.00	\$244.00
415	1 9 REINF ST	LB	12,991.696	\$0.57	\$7,405.27		\$0.57	\$0.51
415	1 9 REINF ST	LB	16,617.286	\$0.57	\$9,471.85		\$0.57	\$0.51
520	1 7 MEDCURB	LF	5,501.760	\$9.14	\$50,308.09		\$9.14	
520	1 7 MEDCURB	LF	5,501.760	\$9.14	\$50,308.09		\$9.14	
520	1 10 C & G	LF	11,003.520	\$10.06	\$110,695.41		\$10.06	\$7.00
522	1 SIDEWALK	SY	6,113.066	\$21.00	\$128,374.39		\$21.00	\$17.00
570	2 SEEDMULC	SY	60,213.706	\$0.20	\$12,042.74		\$0.20	\$0.11
570	5 FERT	TN	6.486	\$210.00	\$1,362.06			\$210.00
575	1 SOD	SY	16,810.933	\$2.09	\$35,134.85	\$2.09	\$1.59	\$1.39
706	3 RPM	EA	281.340	\$4.25	\$1,195.70		\$4.25	\$4.32
710	21 CENTR ST	GM	2.084	\$282.00	\$587.69		\$282.00	\$379.45
710	23 61 EDGE STR	NM	4.168	\$587.22	\$2,447.53			\$587.22
	N/A EMBANK		3,899.372	\$0.00	\$0.00			
	BARRIER WA XXITEM2		5,900.000	\$45.00	\$265,500.00			
	CONTINGNCY XXITEM5		1.000	\$150,000.00	\$150,000.00			

CURRENT DATE :21AUG01:08:43:41

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
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PREVIOUS UPDATE: 17AUG01:09:35:09

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-1-21-01	NDU(NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	01	4	1.042

CALCULATED QUANTITIES						AVERAGES		
ITEM NUMBER	ITEM NAME	UNIT	QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
FIELD OFFC	XXITEM3		1.000	\$25,000.00	\$25,000.00			
MSE WALLS	XXITEM1		91,814.000	\$30.00	\$2,754,420.00			
SIGNALS	XXITEM4		2.000	\$90,000.00	\$180,000.00			

CURRENT DATE :21AUG01:08:43:41

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 17AUG01:09:35:09

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-1-21-01	NDU(NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	01	4	1.042

TOTAL OF GENERATED ITEM COSTS = \$7,007,816.10 (SEQUENCE NO. 01.)

RETENTION PITS 2.000 EACH: COST = \$204,000.00. (SEQUENCE NO. 01.)

DRAINAGE COSTS = \$614,780.00 (SEQUENCE NO. 01.)

SEQUENCE 01 TOTAL ROADWAY ITEMS = \$7,826,596.10

CURRENT DATE :21AUG01:08:43:41

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 17AUG01:09:35:09

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-1-21-01	NDU(NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	01	4	1.042

```

*****
*
* SEQUENCE INCLUDES A STRUCTURE, BRIDGE NUMBER 100000 TYPE, ELEVATED ROADWAY
*
* LENGTH = 250.000 FEET X 86.000 FEET WIDE.
*
* BRIDGE COST = $1,348,211.25
*
*****

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*****
*
* SEQUENCE INCLUDES A STRUCTURE, BRIDGE NUMBER 100001 TYPE, ELEVATED ROADWAY
*
* LENGTH = 150.000 FEET X 110.000 FEET WIDE.
*
* BRIDGE COST = $1,034,673.75
*
*****

```

SEQUENCE NO. 01 TOTAL BRIDGE COSTS = \$2,382,885.00

SEQUENCE NO. 01 SUBTOTAL - PRIOR TO MAINTENANCE OF TRAFFIC = \$10,209,481.10
MAINTENANCE OF TRAFFIC = \$1,531,422.16

SUBTOTAL - PRIOR TO MOBILIZATION = \$11,740,903.26
MOBILIZATION = \$1,174,090.33

CURRENT DATE :21AUG01:08:43:41

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 17AUG01:09:35:09

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-1-21-01	NDU(NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	01	4	1.042

TOTAL COST OF SEQUENCE NO. 01 =

\$12,914,993.59

(SCREEN 1) *** ENGLISH *** ***** TYPICAL SECTION: NDU *****
 FPID: 255598-1-21-01 COUNTY/SECTION 10 / SEQ NUMBER: 02 (SCREEN 1)
 NET LENGTH 0.521 INTERSTATE/TURNPIKE? N FIS/YR.

DISTRICT BLOCK N C.O. REVIEW N PROJECT TOTAL= \$26,348,484.43
 LAST UPDATE: 20AUG01:10:55:58 BY USER ID: KN704JK SEQUENCE TOTAL= \$8,710,703.71
 PREV UPDATE: 16AUG01:14:35:28 PREV SEQ TOTAL= \$8,710,703.71

PROJ. MANAGER: GABOR F. CKD BY: PM
 PROJECT DESCRIPTION: NEW CONSTRUCTION DIVIDED MEDIAN, URBAN
 US 41 (56TH ST) FROM SOUTH OF COLUMBIA ST TO SOUTH OF 24TH AVE

SCOPE OF WORK : RECONSTRUCT EXISTING ROADWAY TO 6 LANE DIVIDED URBAN
 SECTION WITH A 22-FT RAISED MEDIAN. INCLUDES SIDEWALK ALONG BOTH
 SIDES OF THE ROADWAY AND LIGHTING.
 INCLUDES BRIDGE OVER CSX RAILROAD.

(SCREEN 2) ***** FACTOR DATA ***** (SCREEN 2)
 MOBILIZATION 10 MAINT OF TRAFFIC 15 DRAINAGE MULTIPLIER 1.000
 ***** EARTHWORK DATA *****
 CLEARING AND GRUBBING LIMITS: LEFT 100.000 RIGHT 100.000
 CL & GR ITEM 110 1 1 BORROW ITEM N/A EMBANK ITEM N/A
 RETENTION PITS (BY AC/HA) 0.000 RETENTION PITS (EA) 1.000
 ***** SHOULDER DATA *****
 OUTSIDE SHOULDER WIDTH: LEFT N/A RIGHT N/A
 OUTSIDE PAVED SHOULDER WIDTH: LEFT N/A RIGHT N/A
 INSIDE SHOULDER WIDTH: LEFT N/A RIGHT N/A
 INSIDE PAVED SHOULDER WIDTH: LEFT N/A RIGHT N/A
 PAVED SHOULDER BASE ITEM N/A
 PAVED SHOULDER SURF ITEM N/A LB/SY OR KG/M2 N/A

(SCREEN 3) CURB ITEM N/A SOD WIDTH LEFT 5.000 SOD WIDTH RIGHT 5.000
 SIDEWALK ITEM N/A S/W WIDTH LEFT 0.000 S/W WIDTH RIGHT 0.000
 ***** ROADWAY DATA ***** (SCREEN 3)
 ROADWAY WIDTH: LEFT 40.000 RIGHT 40.000 NUMBER OF LANES: 6
 STABILIZ ITEM 160 4 BASE ITEM 285709990
 MILLING ITEM N/A TACK ITEM 300 1 3 F/C ITEM 337 7 6
 SURFACE ITEM 334 1 14 LB/SY OR KG/M2 400.000

WIDENED WIDTH LEFT N/A RIGHT N/A WIDENED BASE ITEM N/A
 WIDENED SURFACE ITEM N/A LB/SY OR KG/M2 N/A

DRIVEWAYS (AVG # PER MILE OR KM): RESIDENTIAL N/A COMMERCIAL 0.000
 EDGE STRIPE Y CENTER STRIPE Y
 ***** MEDIAN DATA *****
 MEDIAN WIDTH 22.000 MEDIAN SOD WIDTH 17.500
 MEDIAN CURB ITEM LEFT 520 1 7 MEDIAN CURB ITEM RIGHT 520 1 7

(SCREEN 4) ***** SIGNING ***** (SCREEN 4)

STD SIGNING COST PER MILE/KM 36500.000
OVERHEAD SIGNS: ITEM 1 QUANTITY 1 0.000
ITEM 2 QUANTITY 2 0.000
ITEM 3 QUANTITY 3 0.000
XITEM 1 XQUANTITY 1 0.000 UNIT PRICE 0.000
XITEM 2 XQUANTITY 2 0.000 UNIT PRICE 0.000
XITEM 3 XQUANTITY 3 0.000 UNIT PRICE 0.000

***** LIGHTING *****
LIGHTING COST LUMP SUM (RURAL PROJECTS) 0.000
LIGHTING COST PER MILE/KM (URBAN PROJECTS) 137712.000
HIGH MAST LIGHTING: NUMBER OF POLES 0.000 UNIT PRICE 0.000

***** SIGNALIZATION *****
SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000
SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000
SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000

(SCREEN 5) ***** X-ITEM / EX-ITEM NUMBERS ***** (SCREEN 5)

X-ITEM 120 1 X-QTY 10139.000 X-ITEM 520 1 10 X-QTY 3900.000
X-ITEM 334 1 14 X-QTY 1466.200 X-ITEM 285709990 X-QTY 7382.000
X-ITEM 120 6 X-QTY 101392.000 X-ITEM 522 1 X-QTY 1528.000
X-ITEM 337 7 6 X-QTY 586.900 X-ITEM 300 1 3 X-QTY 1238.000
X-ITEM 160 4 X-QTY 7730.000 X-ITEM X-QTY 0.000
EX-ITEM MSE WALLS EX-QTY 53244.000 EX-UNIT PRICE 30.000
EX-ITEM BARRIER WA EX-QTY 3200.000 EX-UNIT PRICE 45.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

(SCREEN 6) ***** BRIDGES ***** (SCREEN 6)

TYPE ELR ID NO. 100002 LENGTH 350.00 WIDTH 118.000 MULTIP 1.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000

***** MOVABLE SPAN BRIDGE REHAB MODEL *****
MODEL TYPE ID NO. MULTIP 0.000
MODEL TYPE ID NO. MULTIP 0.000
MODEL TYPE ID NO. MULTIP 0.000

***** INTERCHANGES OR GRADE SEPARATIONS *****
INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000
INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000
INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000

CURRENT DATE :21AUG01:08:43:41

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
 ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
 LONG RANGE ESTIMATE
 OUTPUT DATA

PREVIOUS UPDATE: 16AUG01:14:35:28

FISCAL YR.

PROJECT MANAGER :
 PROJECT DESCRIPTION : NEW CONSTRUCTION DIVIDED MEDIAN, URBAN
 TH OF 24TH AVE

US 41 (56TH ST) FROM SOUTH OF COLUMBIA ST TO SOU

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-1-21-01	NDU(NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	02	6	0.521

ITEM NUMBER	ITEM NAME	CALCULATED QUANTITIES				AVERAGES		
		UNIT	QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
	SIGNING		1.000	\$19,016.50	\$19,016.50			
	LIGHTING		1.000	\$71,747.95	\$71,747.95			
110 1 1	CL & GR	AC	12.558	\$8,000.00	\$100,464.00	\$8,000.00	\$6,000.00	\$5,500.00
120 1	XITEM1	CY	10,139.000	\$3.44	\$34,885.26		\$3.44	\$2.50
120 6	XITEM3	CY	101,392.000	\$8.41	\$852,706.72	\$8.41	\$6.89	\$5.00
160 4	STABIL	SY	25,767.798	\$2.09	\$53,854.70		\$2.09	\$1.35
160 4	XITEM5	SY	7,730.000	\$2.09	\$16,155.70		\$2.09	\$1.35
285709990	RD BASE	SY	24,605.093	\$10.00	\$246,050.93		\$10.00	\$6.64
285709990	XITEM7	SY	7,382.000	\$10.00	\$73,820.00		\$10.00	\$6.64
300 1 3	TACK	GA	4,126.320	\$1.32	\$5,466.36		\$1.32	\$1.10
300 1 3	XITEM9	GA	1,238.000	\$1.32	\$1,640.05		\$1.32	\$1.10
334 1 14	SURFACE	TN	4,887.415	\$45.35	\$221,644.27		\$45.35	\$40.00
334 1 14	XITEM2	TN	1,466.200	\$45.35	\$66,492.17		\$45.35	\$40.00
337 7 6	FC	TN	1,956.181	\$59.00	\$115,414.68		\$59.00	\$53.00
337 7 6	XITEM4	TN	586.900	\$59.00	\$34,627.10		\$59.00	\$53.00
400 2 10	APSLAB1	CY	328.889	\$222.00	\$73,013.36		\$222.00	\$244.00

CURRENT DATE :21AUG01:08:43:41

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
 ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
 LONG RANGE ESTIMATE
 OUTPUT DATA

PREVIOUS UPDATE: 16AUG01:14:35:28

FISCAL YR.

PROJECT MANAGER :
 PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-1-21-01	NDU(NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	02	6	0.521

ITEM NUMBER	ITEM NAME	UNIT	CALCULATED QUANTITIES			AVERAGES		
			QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
415	1 9 REINF ST	LB	17,825.816	\$0.57	\$10,160.72		\$0.57	\$0.51
520	1 7 MEDCURB	LF	2,750.880	\$9.14	\$25,154.05		\$9.14	
520	1 7 MEDCURB	LF	2,750.880	\$9.14	\$25,154.05		\$9.14	
520	1 10 XITEM6	LF	3,900.000	\$10.06	\$39,234.00		\$10.06	\$7.00
522	1 XITEM8	SY	1,528.000	\$21.00	\$32,088.00		\$21.00	\$17.00
570	2 SEEDMULC	SY	27,050.320	\$0.20	\$5,410.06		\$0.20	\$0.11
570	5 FERT	TN	2.985	\$210.00	\$626.85			\$210.00
575	1 SOD	SY	8,405.466	\$2.09	\$17,567.42	\$2.09	\$1.59	\$1.39
706	3 RPM	EA	281.340	\$4.25	\$1,195.70		\$4.25	\$4.32
710	21 CENTR ST	GM	2.084	\$282.00	\$587.69		\$282.00	\$379.45
710	23 61 EDGE STR	NM	2.084	\$587.22	\$1,223.77			\$587.22
	N/A EMBANK		1,949.686	\$0.00	\$0.00			
	BARRIER WA XXITEM2		3,200.000	\$45.00	\$144,000.00			
	MSE WALLS XXITEM1		53,244.000	\$30.00	\$1,597,320.00			

CURRENT DATE :21AUG01:08:43:41

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 16AUG01:14:35:28

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-1-21-01	NDU(NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	02	6	0.521

TOTAL OF GENERATED ITEM COSTS = \$3,886,722.03 (SEQUENCE NO. 02.)

RETENTION PITS 1.000 EACH: COST = \$102,000.00. (SEQUENCE NO. 02.)

DRAINAGE COSTS = \$307,390.00 (SEQUENCE NO. 02.)

SEQUENCE 02 TOTAL ROADWAY ITEMS = \$4,296,112.03

CURRENT DATE :21AUG01:08:43:41

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 16AUG01:14:35:28

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-1-21-01	NDU(NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	02	6	0.521

```

*****
*
* SEQUENCE INCLUDES A STRUCTURE, BRIDGE NUMBER 100002 TYPE, ELEVATED ROADWAY
*
* LENGTH = 350.000 FEET X 118.000 FEET WIDE.
*
* BRIDGE COST = $2,589,819.75
*
*****

```

SEQUENCE NO. 02 TOTAL BRIDGE COSTS = \$2,589,819.75

SEQUENCE NO. 02 SUBTOTAL - PRIOR TO MAINTENANCE OF TRAFFIC = \$6,885,931.78
MAINTENANCE OF TRAFFIC = \$1,032,889.77

SUBTOTAL - PRIOR TO MOBILIZATION = \$7,918,821.55
MOBILIZATION = \$791,882.16

TOTAL COST OF SEQUENCE NO. 02 = \$8,710,703.71

(SCREEN 1) *** ENGLISH *** ***** TYPICAL SECTION: NUU *****
FPID: 255598-1-21-01 COUNTY/SECTION 10 / SEQ NUMBER: 03 (SCREEN 1)
NET LENGTH 0.625 INTERSTATE/TURNPIKE? N FIS/YR.

DISTRICT BLOCK N C.O. REVIEW N PROJECT TOTAL= \$26,348,484.43
LAST UPDATE: 17AUG01:09:37:22 BY USER ID: KN704JK SEQUENCE TOTAL= \$1,737,727.70
PREV UPDATE: 16AUG01:14:35:58 PREV SEQ TOTAL= \$1,737,727.70

PROJ. MANAGER: GABOR F. CKD BY: PM
PROJECT DESCRIPTION: NEW CONSTRUCTION UNDIVIDED MEDIAN, URBAN
INGRESS AND EGRESS RAMP FOR CAUSEWAY BLVD INTERCHANGE.

SCOPE OF WORK : CONSTRUCT 2 LANE INGRESS AND EGRESS RAMP ALONG US 41 AT
CAUSEWAY BLVD INTERCHANGE. INCLUDES SIDEWALK TO THE OUTSIDE.

(SCREEN 2) ***** FACTOR DATA ***** (SCREEN 2)
MOBILIZATION 10 MAINT OF TRAFFIC 15 DRAINAGE MULTIPLIER 1.000
***** EARTHWORK DATA *****
CLEARING AND GRUBBING LIMITS: LEFT 0.000 RIGHT 0.000
CL & GR ITEM ___ N/A ___ BORROW ITEM ___ N/A ___ EMBANK ITEM ___ N/A ___
RETENTION PITS (BY AC/HA) 0.000 RETENTION PITS (EA) 0.000
***** SHOULDER DATA *****
OUTSIDE SHOULDER WIDTH: LEFT ___ N/A ___ RIGHT ___ N/A ___
OUTSIDE PAVED SHOULDER WIDTH: LEFT ___ N/A ___ RIGHT ___ N/A ___
INSIDE SHOULDER WIDTH: LEFT ___ N/A ___ RIGHT ___ N/A ___
INSIDE PAVED SHOULDER WIDTH: LEFT ___ N/A ___ RIGHT ___ N/A ___
PAVED SHOULDER BASE ITEM ___ N/A ___
PAVED SHOULDER SURF ITEM ___ N/A ___ LB/SY OR KG/M2 ___ N/A ___

(SCREEN 3) ***** ROADWAY DATA ***** (SCREEN 3)
CURB ITEM 520 1 10 SOD WIDTH LEFT 5.000 SOD WIDTH RIGHT 5.000
SIDEWALK ITEM 522 1 S/W WIDTH LEFT 5.000 S/W WIDTH RIGHT 0.000
ROADWAY WIDTH: LEFT 12.000 RIGHT 12.000 NUMBER OF LANES: 2
STABILIZ ITEM 160 4 BASE ITEM 285709990
MILLING ITEM ___ N/A ___ TACK ITEM 300 1 3 F/C ITEM 337 7 6
SURFACE ITEM 334 1 14 LB/SY OR KG/M2 400.000

WIDENED WIDTH LEFT ___ N/A ___ RIGHT ___ N/A ___ WIDENED BASE ITEM ___ N/A ___
WIDENED SURFACE ITEM ___ N/A ___ LB/SY OR KG/M2 ___ N/A ___

DRIVEWAYS (AVG # PER MILE OR KM): RESIDENTIAL ___ N/A ___ COMMERCIAL 0.000
EDGE STRIPE Y CENTER STRIPE Y

***** MEDIAN DATA *****
MEDIAN WIDTH ___ N/A ___ MEDIAN SOD WIDTH ___ N/A ___
MEDIAN CURB ITEM LEFT ___ N/A ___ MEDIAN CURB ITEM RIGHT ___ N/A ___

(SCREEN 4) ***** SIGNING ***** (SCREEN 4)

STD SIGNING COST PER MILE/KM 29000.000

OVERHEAD SIGNS: ITEM 1 QUANTITY 1 0.000
 ITEM 2 QUANTITY 2 0.000
 ITEM 3 QUANTITY 3 0.000
 XITEM 1 XQUANTITY 1 0.000 UNIT PRICE 0.000
 XITEM 2 XQUANTITY 2 0.000 UNIT PRICE 0.000
 XITEM 3 XQUANTITY 3 0.000 UNIT PRICE 0.000

***** LIGHTING *****

LIGHTING COST LUMP SUM (RURAL PROJECTS) 0.000
 LIGHTING COST PER MILE/KM (URBAN PROJECTS) 108830.000
 HIGH MAST LIGHTING: NUMBER OF POLES 0.000 UNIT PRICE 0.000

***** SIGNALIZATION *****

SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000
 SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000
 SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000

(SCREEN 5) ***** X-ITEM / EX-ITEM NUMBERS ***** (SCREEN 5)

X-ITEM	120	6	X-QTY	17111.000	X-ITEM		X-QTY	0.000
X-ITEM	337	7	6	X-QTY	211.200	X-ITEM	300	1
X-ITEM	160	4	X-QTY	3190.000	X-ITEM		X-QTY	0.000
X-ITEM	120	1	X-QTY	1711.000	X-ITEM	334	1	14
X-ITEM	285709990		X-QTY	2640.000	X-ITEM		X-QTY	0.000
EX-ITEM		MSE WALLS	EX-QTY	11550.000	EX-UNIT PRICE			30.000
EX-ITEM		BARRIER WA	EX-QTY	1050.000	EX-UNIT PRICE			45.000
EX-ITEM			EX-QTY	0.000	EX-UNIT PRICE			0.000
EX-ITEM			EX-QTY	0.000	EX-UNIT PRICE			0.000
EX-ITEM			EX-QTY	0.000	EX-UNIT PRICE			0.000
EX-ITEM			EX-QTY	0.000	EX-UNIT PRICE			0.000
EX-ITEM			EX-QTY	0.000	EX-UNIT PRICE			0.000
EX-ITEM			EX-QTY	0.000	EX-UNIT PRICE			0.000
EX-ITEM			EX-QTY	0.000	EX-UNIT PRICE			0.000
EX-ITEM			EX-QTY	0.000	EX-UNIT PRICE			0.000

(SCREEN 6) ***** BRIDGES ***** (SCREEN 6)

TYPE	ID NO.	LENGTH	0.00	WIDTH	0.000	MULTIP	0.000
TYPE	ID NO.	LENGTH	0.00	WIDTH	0.000	MULTIP	0.000
TYPE	ID NO.	LENGTH	0.00	WIDTH	0.000	MULTIP	0.000
TYPE	ID NO.	LENGTH	0.00	WIDTH	0.000	MULTIP	0.000
TYPE	ID NO.	LENGTH	0.00	WIDTH	0.000	MULTIP	0.000

***** MOVABLE SPAN BRIDGE REHAB MODEL *****

MODEL TYPE	ID NO.	MULTIP	0.000
MODEL TYPE	ID NO.	MULTIP	0.000
MODEL TYPE	ID NO.	MULTIP	0.000

***** INTERCHANGES OR GRADE SEPARATIONS *****

INTERCHANGE/GRADE SEPARATION	TYPE	ID NO.	MULTIP	0.000
INTERCHANGE/GRADE SEPARATION	TYPE	ID NO.	MULTIP	0.000
INTERCHANGE/GRADE SEPARATION	TYPE	ID NO.	MULTIP	0.000

CURRENT DATE :21AUG01:08:43:41

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
 ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
 LONG RANGE ESTIMATE
 OUTPUT DATA

PREVIOUS UPDATE: 16AUG01:14:35:58

FISCAL YR.

PROJECT MANAGER :

PROJECT DESCRIPTION : NEW CONSTRUCTION UNDIVIDED MEDIAN, URBAN
 CHANGE.

INGRESS AND EGRESS RAMP FOR CAUSEWAY BLVD INTER

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-1-21-01	NUU(NEW CONSTRUCTION UNDIVIDED MEDIAN, URBA)	03	2	0.625

ITEM NUMBER	ITEM NAME	UNIT	CALCULATED QUANTITIES			AVERAGES		
			QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
	SIGNING		1.000	\$18,125.00	\$18,125.00			
	LIGHTING		1.000	\$68,018.75	\$68,018.75			
120 1	XITEM4	CY	1,711.000	\$3.44	\$5,887.04		\$3.44	\$2.50
120 6	XITEM1	CY	17,111.000	\$8.41	\$143,903.51	\$8.41	\$6.89	\$5.00
160 4	STABIL	SY	10,633.333	\$2.09	\$22,223.67		\$2.09	\$1.35
160 4	XITEM3	SY	3,190.000	\$2.09	\$6,667.10		\$2.09	\$1.35
285709990	RD BASE	SY	8,800.000	\$10.00	\$88,000.00		\$10.00	\$6.64
285709990	XITEM5	SY	2,640.000	\$10.00	\$26,400.00		\$10.00	\$6.64
300 1 3	TACK	GA	1,485.000	\$1.32	\$1,967.26		\$1.32	\$1.10
300 1 3	XITEM7	GA	446.000	\$1.32	\$590.84		\$1.32	\$1.10
334 1 14	SURFACE	TN	1,756.356	\$45.35	\$79,650.74		\$45.35	\$40.00
334 1 14	XITEM9	TN	286.900	\$45.35	\$13,010.92		\$45.35	\$40.00
337 7 6	FC	TN	704.000	\$59.00	\$41,536.00		\$59.00	\$53.00
337 7 6	XITEM2	TN	211.200	\$59.00	\$12,460.80		\$59.00	\$53.00
520 1 10	C & G	LF	6,600.000	\$10.06	\$66,396.00		\$10.06	\$7.00
522 1	SIDEWALK	SY	1,833.333	\$21.00	\$38,499.99		\$21.00	\$17.00

CURRENT DATE :21AUG01:08:43:41

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
 ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
 LONG RANGE ESTIMATE
 OUTPUT DATA

PREVIOUS UPDATE: 16AUG01:14:35:58

FISCAL YR.

PROJECT MANAGER :

PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-1-21-01	NUU(NEW CONSTRUCTION UNDIVIDED MEDIAN, URBA)	03	2	0.625

ITEM NUMBER	ITEM NAME	CALCULATED QUANTITIES				AVERAGES		
		UNIT	QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
575 1	SOD	SY	3,666.666	\$2.09	\$7,663.33	\$2.09	\$1.59	\$1.39
706 3	RPM	EA	126.250	\$4.25	\$536.56		\$4.25	\$4.32
710 21	CENTR ST	GM	0.625	\$282.00	\$176.25		\$282.00	\$379.45
710 23 61	EDGE STR	NM	1.250	\$587.22	\$734.03			\$587.22
___ N/A ___	EMBANK		51.150	\$0.00	\$0.00			
BARRIER WA	XXITEM2		1,050.000	\$45.00	\$47,250.00			
MSE WALLS	XXITEM1		11,550.000	\$30.00	\$346,500.00			

CURRENT DATE :21AUG01:08:43:41

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 16AUG01:14:35:58

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-1-21-01	NUU(NEW CONSTRUCTION UNDIVIDED MEDIAN, URBA)	03	2	0.625

TOTAL OF GENERATED ITEM COSTS = \$1,036,197.79 (SEQUENCE NO. 03.)

DRAINAGE COSTS = \$337,500.00 (SEQUENCE NO. 03.)

SEQUENCE 03 TOTAL ROADWAY ITEMS = \$1,373,697.79

SEQUENCE NO. 03 TOTAL BRIDGE COSTS = \$0.00

SEQUENCE NO. 03 SUBTOTAL - PRIOR TO MAINTENANCE OF TRAFFIC = \$1,373,697.79
MAINTENANCE OF TRAFFIC = \$206,054.67

SUBTOTAL - PRIOR TO MOBILIZATION = \$1,579,752.45
MOBILIZATION = \$157,975.25

TOTAL COST OF SEQUENCE NO. 03 = \$1,737,727.70

(SCREEN 4) ***** SIGNING ***** (SCREEN 4)

STD SIGNING COST PER MILE/KM 29000.000
OVERHEAD SIGNS: ITEM 1 QUANTITY 1 0.000
ITEM 2 QUANTITY 2 0.000
ITEM 3 QUANTITY 3 0.000
XITEM 1 XQUANTITY 1 0.000 UNIT PRICE 0.000
XITEM 2 XQUANTITY 2 0.000 UNIT PRICE 0.000
XITEM 3 XQUANTITY 3 0.000 UNIT PRICE 0.000

***** LIGHTING *****
LIGHTING COST LUMP SUM (RURAL PROJECTS) 0.000
LIGHTING COST PER MILE/KM (URBAN PROJECTS) 108830.000
HIGH MAST LIGHTING: NUMBER OF POLES 0.000 UNIT PRICE 0.000

***** SIGNALIZATION *****
SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000
SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000
SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000

(SCREEN 5) ***** X-ITEM / EX-ITEM NUMBERS ***** (SCREEN 5)

X-ITEM 160 4 X-QTY 8554.000 X-ITEM X-QTY 0.000
X-ITEM 285709990 X-QTY 7079.000 X-ITEM X-QTY 0.000
X-ITEM 300 1 3 X-QTY 1195.000 X-ITEM X-QTY 0.000
X-ITEM 334 1 14 X-QTY 1413.000 X-ITEM X-QTY 0.000
X-ITEM 337 7 6 X-QTY 566.400 X-ITEM X-QTY 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

(SCREEN 6) ***** BRIDGES ***** (SCREEN 6)

TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000

***** MOVABLE SPAN BRIDGE REHAB MODEL *****
MODEL TYPE ID NO. MULTIP 0.000
MODEL TYPE ID NO. MULTIP 0.000
MODEL TYPE ID NO. MULTIP 0.000

***** INTERCHANGES OR GRADE SEPARATIONS *****
INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000
INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000
INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000

CURRENT DATE :21AUG01:08:43:41

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
 ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
 LONG RANGE ESTIMATE
 OUTPUT DATA

PREVIOUS UPDATE: 17AUG01:10:09:38

FISCAL YR.

PROJECT MANAGER :
 PROJECT DESCRIPTION : NEW CONSTRUCTION UNDIVIDED MEDIAN, URBAN

FRONTAGE ROAD FOR US 41/CAUSEWAY BLVD INTERCHANG

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-1-21-01	NUU(NEW CONSTRUCTION UNDIVIDED MEDIAN, URBA)	04	2	1.676

ITEM NUMBER	ITEM NAME	UNIT	CALCULATED QUANTITIES			AVERAGES		
			QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
	SIGNING		1.000	\$48,604.00	\$48,604.00			
	LIGHTING		1.000	\$182,399.08	\$182,399.08			
120 6	EMBANK	CY	137.163	\$8.41	\$1,153.54	\$8.41	\$6.89	\$5.00
160 4	STABIL	SY	28,514.346	\$2.09	\$59,594.98		\$2.09	\$1.35
160 4	XITEM1	SY	8,554.000	\$2.09	\$17,877.86		\$2.09	\$1.35
285709990	RD BASE	SY	23,598.080	\$10.00	\$235,980.80		\$10.00	\$6.64
285709990	XITEM2	SY	7,079.000	\$10.00	\$70,790.00		\$10.00	\$6.64
300 1 3	TACK	GA	3,982.176	\$1.32	\$5,275.40		\$1.32	\$1.10
300 1 3	XITEM3	GA	1,195.000	\$1.32	\$1,583.08		\$1.32	\$1.10
334 1 14	SURFACE	TN	4,709.844	\$45.35	\$213,591.43		\$45.35	\$40.00
334 1 14	XITEM4	TN	1,413.000	\$45.35	\$64,079.55		\$45.35	\$40.00
337 7 6	FC	TN	1,887.846	\$59.00	\$111,382.91		\$59.00	\$53.00
337 7 6	XITEM5	TN	566.400	\$59.00	\$33,417.60		\$59.00	\$53.00
520 1 10	C & G	LF	17,698.560	\$10.06	\$178,047.51		\$10.06	\$7.00
522 1	SIDEWALK	SY	9,832.533	\$21.00	\$206,483.19		\$21.00	\$17.00
575 1	SOD	SY	9,832.533	\$2.09	\$20,549.99	\$2.09	\$1.59	\$1.39
706 3	RPM	EA	338.552	\$4.25	\$1,438.85		\$4.25	\$4.32

CURRENT DATE :21AUG01:08:43:41

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 17AUG01:10:09:38

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-1-21-01	NUU (NEW CONSTRUCTION UNDIVIDED MEDIAN, URBA)	04	2	1.676

CALCULATED QUANTITIES						AVERAGES		
ITEM NUMBER	ITEM NAME	UNIT	QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
710 21	CENTR ST	GM	1.676	\$282.00	\$472.63		\$282.00	\$379.45
710 23 61	EDGE STR	NM	3.352	\$587.22	\$1,968.36			\$587.22

CURRENT DATE :21AUG01:08:43:41

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 17AUG01:10:09:38

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-1-21-01	NUU(NEW CONSTRUCTION UNDIVIDED MEDIAN, URBA)	04	2	1.676

TOTAL OF GENERATED ITEM COSTS = \$1,454,690.78 (SEQUENCE NO. 04.)

DRAINAGE COSTS = \$905,040.00 (SEQUENCE NO. 04.)

SEQUENCE 04 TOTAL ROADWAY ITEMS = \$2,359,730.78

SEQUENCE NO. 04 TOTAL BRIDGE COSTS = \$0.00

SEQUENCE NO. 04 SUBTOTAL - PRIOR TO MAINTENANCE OF TRAFFIC = \$2,359,730.78
MAINTENANCE OF TRAFFIC = \$353,959.62

SUBTOTAL - PRIOR TO MOBILIZATION = \$2,713,690.39
MOBILIZATION = \$271,369.04

TOTAL COST OF SEQUENCE NO. 04 = \$2,985,059.43

CURRENT DATE :21AUG01:08:43:41

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 17AUG01:10:09:38

FISCAL YR.

PROJECT MANAGER :

PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-1-21-01	NUU(NEW CONSTRUCTION UNDIVIDED MEDIAN, URBA)	04	2	1.676

BREAKDOWN FOR PROJECT : 255598-1-21-01

GENERATED ITEM COSTS = \$13,385,426.70
ALL RETENTION PITS COSTS = \$306,000.00
DRAINAGE COSTS = \$2,164,710.00

ROADWAY COSTS = \$15,856,136.70

JOB TOTAL BRIDGES, COSTS = \$4,972,704.75

SUBTOTAL - PRIOR TO MAINTENANCE OF TRAFFIC = \$20,828,841.45
MAINTENANCE OF TRAFFIC = \$3,124,326.22

SUBTOTAL - PRIOR TO MOBILIZATION = \$23,953,167.66
MOBILIZATION = \$2,395,316.77

PROJECT 255598-1-21-01 TOTAL = \$26,348,484.43

LRE – Alternative 2

(SCREEN 1) *** ENGLISH *** ***** TYPICAL SECTION: NDU *****
 FPID: 255598-2-21-01 COUNTY/SECTION 10 / SEQ NUMBER: 01 (SCREEN 1)
 NET LENGTH 1.013 INTERSTATE/TURNPIKE? N FIS/YR.
 SCOPE CREEP FACTOR % 0 FA PARTICIPATING (Y/N) _

DISTRICT BLOCK N C.O. REVIEW N PROJECT TOTAL= \$27,164,982.36
 LAST UPDATE: 21AUG01:09:02:42 BY USER ID: KN704JK SEQUENCE TOTAL= \$14,511,146.02
 PREV UPDATE: 17AUG01:13:37:08 PREV SEQ TOTAL= \$14,511,146.02

PROJ. MANAGER: GABOR F. CKD BY: PM
 PROJECT DESCRIPTION: NEW CONSTRUCTION DIVIDED MEDIAN, URBAN
 CAUSEWAY BLVD (SR 676) FROM WEST OF 45TH ST. TO EAST OF 54TH ST.

SCOPE OF WORK : RECONSTRUCT EXISTING ROADWAY TO 4 LANE DIVIDED URBAN
 SECTION WITH A 22-FT RAISED MEDIAN. INCLUDES SIDEWALK ALONG BOTH
 SIDES OF THE ROADWAY, TRAFFIC SIGNALS AND LIGHTING.
 INCLUDES BRIDGE OVER US 41 AND CSX RAILROAD.
 ALTERNATIVE 2

(SCREEN 2) ***** FACTOR DATA ***** (SCREEN 2)
 MOBILIZATION 10 MAINT OF TRAFFIC 15 DRAINAGE MULTIPLIER 1.000
 ***** EARTHWORK DATA *****
 CLEARING AND GRUBBING LIMITS: LEFT 100.000 RIGHT 100.000
 CL & GR ITEM 110 1 1 BORROW ITEM ___ N/A ___ EMBANK ITEM ___ N/A ___
 RETENTION PITS (BY AC/HA) 0.000 RETENTION PITS (EA) 2.000
 ***** SHOULDER DATA *****
 OUTSIDE SHOULDER WIDTH: LEFT ___ N/A ___ RIGHT ___ N/A ___
 OUTSIDE PAVED SHOULDER WIDTH: LEFT ___ N/A ___ RIGHT ___ N/A ___
 INSIDE SHOULDER WIDTH: LEFT ___ N/A ___ RIGHT ___ N/A ___
 INSIDE PAVED SHOULDER WIDTH: LEFT ___ N/A ___ RIGHT ___ N/A ___
 PAVED SHOULDER BASE ITEM ___ N/A ___
 PAVED SHOULDER SURF ITEM ___ N/A ___ LB/SY OR KG/M2 ___ N/A ___

(SCREEN 3) ***** ROADWAY DATA ***** (SCREEN 3)
 CURB ITEM 520 1 10 SOD WIDTH LEFT 5.000 SOD WIDTH RIGHT 5.000
 SIDEWALK ITEM 522 1 S/W WIDTH LEFT 5.000 S/W WIDTH RIGHT 5.000
 ROADWAY WIDTH: LEFT 28.000 RIGHT 28.000 NUMBER OF LANES: 4
 STABILIZ ITEM 160 4 BASE ITEM 285709990
 MILLING ITEM ___ N/A ___ TACK ITEM 300 1 3 F/C ITEM 337 7 6
 SURFACE ITEM 334 1 14 LB/SY OR KG/M2 400.000

WIDENED WIDTH LEFT ___ N/A ___ RIGHT ___ N/A ___ WIDENED BASE ITEM ___ N/A ___
 WIDENED SURFACE ITEM ___ N/A ___ LB/SY OR KG/M2 ___ N/A ___

DRIVEWAYS (AVG # PER MILE OR KM): RESIDENTIAL ___ N/A ___ COMMERCIAL 0.000
 EDGE STRIPE Y CENTER STRIPE Y
 ***** MEDIAN DATA *****
 MEDIAN WIDTH 22.000 MEDIAN SOD WIDTH 17.500
 MEDIAN CURB ITEM LEFT 520 1 7 MEDIAN CURB ITEM RIGHT 520 1 7

(SCREEN 4) ***** SIGNING ***** (SCREEN 4)

STD SIGNING COST PER MILE/KM 36500.000

OVERHEAD SIGNS: ITEM 1 QUANTITY 1 0.000

ITEM 2 QUANTITY 2 0.000

ITEM 3 QUANTITY 3 0.000

XITEM 1 XQUANTITY 1 0.000 UNIT PRICE 0.000

XITEM 2 XQUANTITY 2 0.000 UNIT PRICE 0.000

XITEM 3 XQUANTITY 3 0.000 UNIT PRICE 0.000

***** LIGHTING *****

LIGHTING COST LUMP SUM (RURAL PROJECTS) 0.000

LIGHTING COST PER MILE/KM (URBAN PROJECTS) 137712.000

HIGH MAST LIGHTING: NUMBER OF POLES 0.000 UNIT PRICE 0.000

***** SIGNALIZATION *****

SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000

SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000

SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000

(SCREEN 5) ***** X-ITEM / EX-ITEM NUMBERS ***** (SCREEN 5)

X-ITEM 110 4 X-QTY 3511.000 X-ITEM 300 1 3 X-QTY 1685.000

X-ITEM 120 1 X-QTY 15663.000 X-ITEM 334 1 14 X-QTY 1995.100

X-ITEM 120 6 X-QTY 156632.000 X-ITEM 337 7 6 X-QTY 798.700

X-ITEM 160 4 X-QTY 11643.000 X-ITEM X-QTY 0.000

X-ITEM 285709990 X-QTY 9984.000 X-ITEM X-QTY 0.000

EX-ITEM MSE WALLS EX-QTY 107122.000 EX-UNIT PRICE 30.000

EX-ITEM BARRIER WA EX-QTY 5300.000 EX-UNIT PRICE 45.000

EX-ITEM FIELD OFFC EX-QTY 1.000 EX-UNIT PRICE 25000.000

EX-ITEM SIGNALS EX-QTY 2.000 EX-UNIT PRICE 90000.000

EX-ITEM CONTINGNCY EX-QTY 1.000 EX-UNIT PRICE 150000.000

EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

(SCREEN 6) ***** BRIDGES ***** (SCREEN 6)

TYPE ELR ID NO. 100000 LENGTH 250.00 WIDTH 86.000 MULTIP 1.000

TYPE ELR ID NO. 100001 LENGTH 300.00 WIDTH 110.000 MULTIP 1.000

TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000

TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000

TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000

***** MOVABLE SPAN BRIDGE REHAB MODEL *****

MODEL TYPE ID NO. MULTIP 0.000

MODEL TYPE ID NO. MULTIP 0.000

MODEL TYPE ID NO. MULTIP 0.000

***** INTERCHANGES OR GRADE SEPARATIONS *****

INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000

INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000

INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000

CURRENT DATE :21AUG01:09:03:59

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
 ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
 LONG RANGE ESTIMATE
 OUTPUT DATA

PREVIOUS UPDATE: 17AUG01:13:37:08

FISCAL YR.

PROJECT MANAGER :

PROJECT DESCRIPTION : NEW CONSTRUCTION DIVIDED MEDIAN, URBAN
 EAST OF 54TH ST.

CAUSEWAY BLVD (SR 676) FROM WEST OF 45TH ST. TO

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-2-21-01	NDU(NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	01	4	1.013

ITEM NUMBER	ITEM NAME	UNIT	CALCULATED QUANTITIES			AVERAGES		
			QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
	SIGNING		1.000	\$36,974.50	\$36,974.50			
	LIGHTING		1.000	\$139,502.26	\$139,502.26			
110 1	1 CL & GR	AC	24.418	\$8,000.00	\$195,344.00	\$8,000.00	\$6,000.00	\$5,500.00
110 4	XITEM1	SY	3,511.000	\$10.87	\$38,164.57		\$10.87	\$8.00
120 1	XITEM2	CY	15,663.000	\$3.44	\$53,891.68		\$3.44	\$2.50
120 6	XITEM3	CY	156,632.000	\$8.41	\$1,317,275.12	\$8.41	\$6.89	\$5.00
160 4	STABIL	SY	38,809.731	\$2.09	\$81,112.34		\$2.09	\$1.35
160 4	XITEM4	SY	11,643.000	\$2.09	\$24,333.87		\$2.09	\$1.35
285709990	RD BASE	SY	33,280.426	\$10.00	\$332,804.26		\$10.00	\$6.64
285709990	XITEM5	SY	9,984.000	\$10.00	\$99,840.00		\$10.00	\$6.64
300 1	3 TACK	GA	5,616.072	\$1.32	\$7,439.91		\$1.32	\$1.10
300 1	3 XITEM6	GA	1,685.000	\$1.32	\$2,232.21		\$1.32	\$1.10
334 1	14 SURFACE	TN	6,650.179	\$45.35	\$301,585.62		\$45.35	\$40.00
334 1	14 XITEM7	TN	1,995.100	\$45.35	\$90,477.78		\$45.35	\$40.00
337 7	6 FC	TN	2,662.434	\$59.00	\$157,083.61		\$59.00	\$53.00
337 7	6 XITEM8	TN	798.700	\$59.00	\$47,123.30		\$59.00	\$53.00

CURRENT DATE :21AUG01:09:03:59

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
 ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
 LONG RANGE ESTIMATE
 OUTPUT DATA

PREVIOUS UPDATE: 17AUG01:13:37:08

FISCAL YR.

PROJECT MANAGER :
 PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-2-21-01	NDU(NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	01	4	1.013

ITEM NUMBER	ITEM NAME	UNIT	CALCULATED QUANTITIES			AVERAGES		
			QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
400	2 10 APSLAB1	CY	239.699	\$222.00	\$53,213.18		\$222.00	\$244.00
400	2 10 APSLAB2	CY	306.592	\$222.00	\$68,063.42		\$222.00	\$244.00
415	1 9 REINF ST	LB	12,991.696	\$0.57	\$7,405.27		\$0.57	\$0.51
415	1 9 REINF ST	LB	16,617.286	\$0.57	\$9,471.85		\$0.57	\$0.51
520	1 7 MEDCURB	LF	5,348.640	\$9.14	\$48,907.96		\$9.14	
520	1 7 MEDCURB	LF	5,348.640	\$9.14	\$48,907.96		\$9.14	
520	1 10 C & G	LF	10,697.280	\$10.06	\$107,614.64		\$10.06	\$7.00
522	1 SIDEWALK	SY	5,942.933	\$21.00	\$124,801.59		\$21.00	\$17.00
570	2 SEEDMULC	SY	58,537.893	\$0.20	\$11,707.58		\$0.20	\$0.11
570	5 FERT	TN	6.306	\$210.00	\$1,324.26			\$210.00
575	1 SOD	SY	16,343.066	\$2.09	\$34,157.01	\$2.09	\$1.59	\$1.39
706	3 RPM	EA	273.510	\$4.25	\$1,162.42		\$4.25	\$4.32
710	21 CENTR ST	GM	2.026	\$282.00	\$571.33		\$282.00	\$379.45
710	23 61 EDGE STR	NM	4.052	\$587.22	\$2,379.42			\$587.22
___	N/A ___ EMBANK		3,790.848	\$0.00	\$0.00			
	BARRIER WA XXITEM2		5,300.000	\$45.00	\$238,500.00			
	CONTINGNCY XXITEM5		1.000	\$150,000.00	\$150,000.00			

CURRENT DATE :21AUG01:09:03:59

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 17AUG01:13:37:08

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-2-21-01	NDU (NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	01	4	1.013

CALCULATED QUANTITIES						AVERAGES		
ITEM NUMBER	ITEM NAME	UNIT	QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
FIELD OFFC	XXITEM3		1.000	\$25,000.00	\$25,000.00			
MSE WALLS	XXITEM1		107,122.000	\$30.00	\$3,213,660.00			
SIGNALS	XXITEM4		2.000	\$90,000.00	\$180,000.00			

CURRENT DATE :21AUG01:09:03:59

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 17AUG01:13:37:08

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-2-21-01	NDU(NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	01	4	1.013

TOTAL OF GENERATED ITEM COSTS = \$7,252,032.92 (SEQUENCE NO. 01.)

RETENTION PITS 2.000 EACH: COST = \$204,000.00. (SEQUENCE NO. 01.)

DRAINAGE COSTS = \$597,670.00 (SEQUENCE NO. 01.)

SEQUENCE 01 TOTAL ROADWAY ITEMS = \$8,053,702.92

CURRENT DATE :21AUG01:09:03:59

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 17AUG01:13:37:08

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-2-21-01	NDU(NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	01	4	1.013

```

*****
*
* SEQUENCE INCLUDES A STRUCTURE, BRIDGE NUMBER 100000 TYPE, ELEVATED ROADWAY
*
*           LENGTH = 250.000 FEET X 86.000 FEET WIDE.
*
*           BRIDGE COST =           $1,348,211.25
*
*****

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*****
*
* SEQUENCE INCLUDES A STRUCTURE, BRIDGE NUMBER 100001 TYPE, ELEVATED ROADWAY
*
*           LENGTH = 300.000 FEET X 110.000 FEET WIDE.
*
*           BRIDGE COST =           $2,069,347.50
*
*****

```

SEQUENCE NO. 01 TOTAL BRIDGE COSTS = \$3,417,558.75

SEQUENCE NO. 01 SUBTOTAL - PRIOR TO MAINTENANCE OF TRAFFIC = \$11,471,261.67
MAINTENANCE OF TRAFFIC = \$1,720,689.25

SUBTOTAL - PRIOR TO MOBILIZATION = \$13,191,950.92
MOBILIZATION = \$1,319,195.09

CURRENT DATE :21AUG01:09:03:59

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 17AUG01:13:37:08

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-2-21-01	NDU(NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	01	4	1.013

TOTAL COST OF SEQUENCE NO. 01 =

\$14,511,146.02

(SCREEN 1) *** ENGLISH *** ***** TYPICAL SECTION: NDU *****
 FPID: 255598-2-21-01 COUNTY/SECTION 10 / SEQ NUMBER: 02 (SCREEN 1)
 NET LENGTH 0.578 INTERSTATE/TURNPIKE? N FIS/YR.

DISTRICT BLOCK N C.O. REVIEW N PROJECT TOTAL= \$27,164,982.36
 LAST UPDATE: 20AUG01:11:04:33 BY USER ID: KN704JK SEQUENCE TOTAL= \$8,910,369.60
 PREV UPDATE: 17AUG01:13:37:29 PREV SEQ TOTAL= \$8,910,369.60

PROJ. MANAGER: GABOR F. CKD BY: PM
 PROJECT DESCRIPTION: NEW CONSTRUCTION DIVIDED MEDIAN, URBAN
 US 41 (56TH ST) FROM SOUTH OF COLUMBIA ST TO SOUTH OF 24TH AVE

SCOPE OF WORK : RECONSTRUCT EXISTING ROADWAY TO 6 LANE DIVIDED URBAN
 SECTION WITH A 22-FT RAISED MEDIAN. INCLUDES SIDEWALK ALONG BOTH
 SIDES OF THE ROADWAY, TRAFFIC SIGNALS AND LIGHTING.
 INCLUDES BRIDGE OVER CSX RAILROAD.

(SCREEN 2) ***** FACTOR DATA ***** (SCREEN 2)
 MOBILIZATION 10 MAINT OF TRAFFIC 15 DRAINAGE MULTIPLIER 1.000
 ***** EARTHWORK DATA *****
 CLEARING AND GRUBBING LIMITS: LEFT 100.000 RIGHT 100.000
 CL & GR ITEM 110 1 1 BORROW ITEM ___ N/A ___ EMBANK ITEM ___ N/A ___
 RETENTION PITS (BY AC/HA) 0.000 RETENTION PITS (EA) 1.000
 ***** SHOULDER DATA *****
 OUTSIDE SHOULDER WIDTH: LEFT ___ N/A ___ RIGHT ___ N/A ___
 OUTSIDE PAVED SHOULDER WIDTH: LEFT ___ N/A ___ RIGHT ___ N/A ___
 INSIDE SHOULDER WIDTH: LEFT ___ N/A ___ RIGHT ___ N/A ___
 INSIDE PAVED SHOULDER WIDTH: LEFT ___ N/A ___ RIGHT ___ N/A ___
 PAVED SHOULDER BASE ITEM ___ N/A ___
 PAVED SHOULDER SURF ITEM ___ N/A ___ LB/SY OR KG/M2 ___ N/A ___

(SCREEN 3) ***** ROADWAY DATA ***** (SCREEN 3)
 CURB ITEM ___ N/A ___ SOD WIDTH LEFT 5.000 SOD WIDTH RIGHT 5.000
 SIDEWALK ITEM ___ N/A ___ S/W WIDTH LEFT 0.000 S/W WIDTH RIGHT 0.000
 ROADWAY WIDTH: LEFT 40.000 RIGHT 40.000 NUMBER OF LANES: 6
 STABILIZ ITEM 160 4 BASE ITEM 285709990
 MILLING ITEM ___ N/A ___ TACK ITEM 300 1 3 F/C ITEM 337 7 6
 SURFACE ITEM 334 1 14 LB/SY OR KG/M2 400.000

WIDENED WIDTH LEFT ___ N/A ___ RIGHT ___ N/A ___ WIDENED BASE ITEM ___ N/A ___
 WIDENED SURFACE ITEM ___ N/A ___ LB/SY OR KG/M2 ___ N/A ___

DRIVEWAYS (AVG # PER MILE OR KM): RESIDENTIAL ___ N/A ___ COMMERCIAL 0.000
 EDGE STRIPE Y CENTER STRIPE Y

***** MEDIAN DATA *****
 MEDIAN WIDTH 22.000 MEDIAN SOD WIDTH 17.500
 MEDIAN CURB ITEM LEFT 520 1 7 MEDIAN CURB ITEM RIGHT 520 1 7

(SCREEN 4)

***** SIGNING *****

STD SIGNING COST PER MILE/KM 36500.000

OVERHEAD SIGNS: ITEM 1 QUANTITY 1 0.000

ITEM 2 QUANTITY 2 0.000

ITEM 3 QUANTITY 3 0.000

XITEM 1 XQUANTITY 1 0.000 UNIT PRICE 0.000

XITEM 2 XQUANTITY 2 0.000 UNIT PRICE 0.000

XITEM 3 XQUANTITY 3 0.000 UNIT PRICE 0.000

(SCREEN 4)

***** LIGHTING *****

LIGHTING COST LUMP SUM (RURAL PROJECTS) 0.000

LIGHTING COST PER MILE/KM (URBAN PROJECTS) 137712.000

HIGH MAST LIGHTING: NUMBER OF POLES 0.000 UNIT PRICE 0.000

***** SIGNALIZATION *****

SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000

SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000

SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000

(SCREEN 5)

***** X-ITEM / EX-ITEM NUMBERS *****

X-ITEM 120 1 X-QTY 10139.000 X-ITEM 334 1 14 X-QTY 1626.600

X-ITEM 120 6 X-QTY 101392.000 X-ITEM 337 7 6 X-QTY 651.100

X-ITEM 160 4 X-QTY 8576.000 X-ITEM 520 1 10 X-QTY 3900.000

X-ITEM 285709990 X-QTY 8189.000 X-ITEM 522 1 X-QTY 1695.000

X-ITEM 300 1 3 X-QTY 1373.000 X-ITEM X-QTY 0.000

EX-ITEM MSE WALLS EX-QTY 53244.000 EX-UNIT PRICE 30.000

EX-ITEM BARRIER WA EX-QTY 3200.000 EX-UNIT PRICE 45.000

EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

(SCREEN 5)

(SCREEN 6)

***** BRIDGES *****

TYPE ELR ID NO. 100002 LENGTH 350.00 WIDTH 118.000 MULTIP 1.000

TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000

TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000

TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000

TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000

(SCREEN 6)

***** MOVABLE SPAN BRIDGE REHAB MODEL *****

MODEL TYPE ID NO. MULTIP 0.000

MODEL TYPE ID NO. MULTIP 0.000

MODEL TYPE ID NO. MULTIP 0.000

***** INTERCHANGES OR GRADE SEPARATIONS *****

INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000

INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000

INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000

CURRENT DATE :21AUG01:09:03:59

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
 ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
 LONG RANGE ESTIMATE
 OUTPUT DATA

PREVIOUS UPDATE: 17AUG01:13:37:29

FISCAL YR.

PROJECT MANAGER :
 PROJECT DESCRIPTION : NEW CONSTRUCTION DIVIDED MEDIAN, URBAN
 TH OF 24TH AVE

US 41 (S6TH ST) FROM SOUTH OF COLUMBIA ST TO SOU

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-2-21-01	NDU(NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	02	6	0.578

ITEM NUMBER	ITEM NAME	UNIT	CALCULATED QUANTITIES			AVERAGES		
			QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
	SIGNING		1.000	\$21,097.00	\$21,097.00			
	LIGHTING		1.000	\$79,597.54	\$79,597.54			
110 1 1	CL & GR	AC	13.932	\$8,000.00	\$111,456.00	\$8,000.00	\$6,000.00	\$5,500.00
120 1	XITEM1	CY	10,139.000	\$3.44	\$34,885.26		\$3.44	\$2.50
120 6	XITEM2	CY	101,392.000	\$8.41	\$852,706.72	\$8.41	\$6.89	\$5.00
160 4	STABIL	SY	28,586.924	\$2.09	\$59,746.67		\$2.09	\$1.35
160 4	XITEM3	SY	8,576.000	\$2.09	\$17,923.84		\$2.09	\$1.35
285709990	RD BASE	SY	27,297.013	\$10.00	\$272,970.13		\$10.00	\$6.64
285709990	XITEM4	SY	8,189.000	\$10.00	\$81,890.00		\$10.00	\$6.64
300 1 3	TACK	GA	4,577.760	\$1.32	\$6,064.41		\$1.32	\$1.10
300 1 3	XITEM5	GA	1,373.000	\$1.32	\$1,818.89		\$1.32	\$1.10
334 1 14	SURFACE	TN	5,422.123	\$45.35	\$245,893.28		\$45.35	\$40.00
334 1 14	XITEM6	TN	1,626.600	\$45.35	\$73,766.31		\$45.35	\$40.00
337 7 6	FC	TN	2,170.197	\$59.00	\$128,041.62		\$59.00	\$53.00
337 7 6	XITEM7	TN	651.100	\$59.00	\$38,414.90		\$59.00	\$53.00
400 2 10	APSLAB1	CY	328.889	\$222.00	\$73,013.36		\$222.00	\$244.00

CURRENT DATE :21AUG01:09:03:59

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
 ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
 LONG RANGE ESTIMATE
 OUTPUT DATA

PREVIOUS UPDATE: 17AUG01:13:37:29

FISCAL YR.

PROJECT MANAGER :
 PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-2-21-01	NDU(NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	02	6	0.578

ITEM NUMBER	ITEM NAME	UNIT	CALCULATED QUANTITIES			AVERAGES		
			QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
415	1 9 REINF ST	LB	17,825.816	\$0.57	\$10,160.72		\$0.57	\$0.51
520	1 7 MEDCURB	LF	3,051.840	\$9.14	\$27,906.02		\$9.14	
520	1 7 MEDCURB	LF	3,051.840	\$9.14	\$27,906.02		\$9.14	
520	1 10 XITEM8	LF	3,900.000	\$10.06	\$39,234.00		\$10.06	\$7.00
522	1 XITEM9	SY	1,695.000	\$21.00	\$35,595.00		\$21.00	\$17.00
570	2 SEEDMULC	SY	30,009.760	\$0.20	\$6,001.95		\$0.20	\$0.11
570	5 FERT	TN	3.312	\$210.00	\$695.52			\$210.00
575	1 SOD	SY	9,325.066	\$2.09	\$19,489.39	\$2.09	\$1.59	\$1.39
706	3 RPM	EA	312.120	\$4.25	\$1,326.51		\$4.25	\$4.32
710	21 CENTR ST	GM	2.312	\$282.00	\$651.98		\$282.00	\$379.45
710	23 61 EDGE STR	NM	2.312	\$587.22	\$1,357.65			\$587.22
___	N/A ___ EMBANK		2,162.991	\$0.00	\$0.00			
	BARRIER WA XXITEM2		3,200.000	\$45.00	\$144,000.00			
	MSE WALLS XXITEM1		53,244.000	\$30.00	\$1,597,320.00			

CURRENT DATE :21AUG01:09:03:59

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 17AUG01:13:37:29

FISCAL YR.

PROJECT MANAGER :

PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-2-21-01	NDU(NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	02	6	0.578

TOTAL OF GENERATED ITEM COSTS = \$4,010,930.69 (SEQUENCE NO. 02.)

RETENTION PITS 1.000 EACH: COST = \$102,000.00. (SEQUENCE NO. 02.)

DRAINAGE COSTS = \$341,020.00 (SEQUENCE NO. 02.)

SEQUENCE 02 TOTAL ROADWAY ITEMS = \$4,453,950.69

CURRENT DATE :21AUG01:09:03:59

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 17AUG01:13:37:29

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-2-21-01	NDU(NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	02	6	0.578

```

*****
*
* SEQUENCE INCLUDES A STRUCTURE, BRIDGE NUMBER 100002 TYPE, ELEVATED ROADWAY
*
* LENGTH = 350.000 FEET X 118.000 FEET WIDE.
*
* BRIDGE COST = $2,589,819.75
*
*****

```

SEQUENCE NO. 02 TOTAL BRIDGE COSTS = \$2,589,819.75

SEQUENCE NO. 02 SUBTOTAL - PRIOR TO MAINTENANCE OF TRAFFIC = \$7,043,770.44
MAINTENANCE OF TRAFFIC = \$1,056,565.57

SUBTOTAL - PRIOR TO MOBILIZATION = \$8,100,336.00
MOBILIZATION = \$810,033.60

TOTAL COST OF SEQUENCE NO. 02 = \$8,910,369.60

(SCREEN 1) *** ENGLISH *** ***** TYPICAL SECTION: NUU *****
 FPID: 255598-2-21-01 COUNTY/SECTION 10 / SEQ NUMBER: 03 (SCREEN 1)
 NET LENGTH 1.174 INTERSTATE/TURNPIKE? N FIS/YR.

DISTRICT BLOCK N C.O. REVIEW N PROJECT TOTAL= \$27,164,982.36
 LAST UPDATE: 17AUG01:13:22:14 BY USER ID: KN704JK SEQUENCE TOTAL= \$2,174,357.16
 PREV UPDATE: 16AUG01:15:03:40 PREV SEQ TOTAL= \$2,174,357.16

PROJ. MANAGER: GABOR F. CKD BY: PM
 PROJECT DESCRIPTION: NEW CONSTRUCTION UNDIVIDED MEDIAN, URBAN
 INGRESS AND EGRESS RAMPS FOR CAUSEWAY BLVD INTERCHANGE.

SCOPE OF WORK : CONSTRUCT 2 LANE INGRESS AND EGRESS RAMPS ALONG US 41 AT
 CAUSEWAY BLVD INTERCHANGE. INCLUDES SIDEWALK TO THE OUTSIDE.

(SCREEN 2) ***** FACTOR DATA ***** (SCREEN 2)
 MOBILIZATION 10 MAINT OF TRAFFIC 15 DRAINAGE MULTIPLIER 1.000
 ***** EARTHWORK DATA *****
 CLEARING AND GRUBBING LIMITS: LEFT 0.000 RIGHT 0.000
 CL & GR ITEM ___ N/A ___ BORROW ITEM ___ N/A ___ EMBANK ITEM ___ N/A ___
 RETENTION PITS (BY AC/HA) 0.000 RETENTION PITS (EA) 0.000
 ***** SHOULDER DATA *****
 OUTSIDE SHOULDER WIDTH: LEFT ___ N/A ___ RIGHT ___ N/A ___
 OUTSIDE PAVED SHOULDER WIDTH: LEFT ___ N/A ___ RIGHT ___ N/A ___
 INSIDE SHOULDER WIDTH: LEFT ___ N/A ___ RIGHT ___ N/A ___
 INSIDE PAVED SHOULDER WIDTH: LEFT ___ N/A ___ RIGHT ___ N/A ___
 PAVED SHOULDER BASE ITEM ___ N/A ___
 PAVED SHOULDER SURF ITEM ___ N/A ___ LB/SY OR KG/M2 ___ N/A ___

(SCREEN 3) CURB ITEM 520 1 10 SOD WIDTH LEFT 5.000 SOD WIDTH RIGHT 5.000
 SIDEWALK ITEM 522 1 S/W WIDTH LEFT 5.000 S/W WIDTH RIGHT 0.000
 ***** ROADWAY DATA ***** (SCREEN 3)
 ROADWAY WIDTH: LEFT 12.000 RIGHT 12.000 NUMBER OF LANES: 2
 STABILIZ ITEM 160 4 BASE ITEM 285709990
 MILLING ITEM ___ N/A ___ TACK ITEM 300 1 3 F/C ITEM 337 7 6
 SURFACE ITEM 334 1 14 LB/SY OR KG/M2 400.000

WIDENED WIDTH LEFT ___ N/A ___ RIGHT ___ N/A ___ WIDENED BASE ITEM ___ N/A ___
 WIDENED SURFACE ITEM ___ N/A ___ LB/SY OR KG/M2 ___ N/A ___

DRIVEWAYS (AVG # PER MILE OR KM): RESIDENTIAL ___ N/A ___ COMMERCIAL 0.000
 EDGE STRIPE Y CENTER STRIPE Y

***** MEDIAN DATA *****
 MEDIAN WIDTH ___ N/A ___ MEDIAN SOD WIDTH ___ N/A ___
 MEDIAN CURB ITEM LEFT ___ N/A ___ MEDIAN CURB ITEM RIGHT ___ N/A ___

(SCREEN 4) ***** SIGNING ***** (SCREEN 4)

STD SIGNING COST PER MILE/KM 29000.000
OVERHEAD SIGNS: ITEM 1 QUANTITY 1 0.000
ITEM 2 QUANTITY 2 0.000
ITEM 3 QUANTITY 3 0.000
XITEM 1 XQUANTITY 1 0.000 UNIT PRICE 0.000
XITEM 2 XQUANTITY 2 0.000 UNIT PRICE 0.000
XITEM 3 XQUANTITY 3 0.000 UNIT PRICE 0.000

***** LIGHTING *****
LIGHTING COST LUMP SUM (RURAL PROJECTS) 0.000
LIGHTING COST PER MILE/KM (URBAN PROJECTS) 108830.000
HIGH MAST LIGHTING: NUMBER OF POLES 0.000 UNIT PRICE 0.000

***** SIGNALIZATION *****
SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000
SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000
SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000

(SCREEN 5) ***** X-ITEM / EX-ITEM NUMBERS ***** (SCREEN 5)

X-ITEM 120 6 X-QTY 16534.000 X-ITEM 337 7 6 X-QTY 396.700
X-ITEM 160 4 X-QTY 5992.000 X-ITEM X-QTY 0.000
X-ITEM 285709990 X-QTY 4959.000 X-ITEM X-QTY 0.000
X-ITEM 300 1 3 X-QTY 837.000 X-ITEM X-QTY 0.000
X-ITEM 334 1 14 X-QTY 989.700 X-ITEM X-QTY 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

(SCREEN 6) ***** BRIDGES ***** (SCREEN 6)

TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000

***** MOVABLE SPAN BRIDGE REHAB MODEL *****
MODEL TYPE ID NO. MULTIP 0.000
MODEL TYPE ID NO. MULTIP 0.000
MODEL TYPE ID NO. MULTIP 0.000

***** INTERCHANGES OR GRADE SEPARATIONS *****
INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000
INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000
INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000

CURRENT DATE :21AUG01:09:03:59

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
 ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
 LONG RANGE ESTIMATE
 OUTPUT DATA

PREVIOUS UPDATE: 16AUG01:15:03:40

FISCAL YR.

PROJECT MANAGER :
 PROJECT DESCRIPTION : NEW CONSTRUCTION UNDIVIDED MEDIAN, URBAN
 CHANGE.

INGRESS AND EGRESS RAMPs FOR CAUSEWAY BLVD INTER

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-2-21-01	NUU(NEW CONSTRUCTION UNDIVIDED MEDIAN, URBA)	03	2	1.174

ITEM NUMBER	ITEM NAME	UNIT	CALCULATED QUANTITIES			AVERAGES		
			QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
	SIGNING		1.000	\$34,046.00	\$34,046.00			
	LIGHTING		1.000	\$127,766.42	\$127,766.42			
120 6	XITEM1	CY	16,534.000	\$8.41	\$139,050.94	\$8.41	\$6.89	\$5.00
160 4	STABIL	SY	19,973.653	\$2.09	\$41,744.93		\$2.09	\$1.35
160 4	XITEM2	SY	5,992.000	\$2.09	\$12,523.28		\$2.09	\$1.35
285709990	RD BASE	SY	16,529.920	\$10.00	\$165,299.20		\$10.00	\$6.64
285709990	XITEM3	SY	4,959.000	\$10.00	\$49,590.00		\$10.00	\$6.64
300 1 3	TACK	GA	2,789.424	\$1.32	\$3,695.30		\$1.32	\$1.10
300 1 3	XITEM4	GA	837.000	\$1.32	\$1,108.82		\$1.32	\$1.10
334 1 14	SURFACE	TN	3,299.139	\$45.35	\$149,615.95		\$45.35	\$40.00
334 1 14	XITEM5	TN	989.700	\$45.35	\$44,882.90		\$45.35	\$40.00
337 7 6	FC	TN	1,322.393	\$59.00	\$78,021.19		\$59.00	\$53.00
337 7 6	XITEM6	TN	396.700	\$59.00	\$23,405.30		\$59.00	\$53.00
520 1 10	C & G	LF	12,397.440	\$10.06	\$124,718.25		\$10.06	\$7.00
522 1	SIDEWALK	SY	3,443.733	\$21.00	\$72,318.39		\$21.00	\$17.00
575 1	SOD	SY	6,887.466	\$2.09	\$14,394.80	\$2.09	\$1.59	\$1.39

CURRENT DATE :21AUG01:09:03:59

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
 ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
 LONG RANGE ESTIMATE
 OUTPUT DATA

PREVIOUS UPDATE: 16AUG01:15:03:40

FISCAL YR.

PROJECT MANAGER :
 PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-2-21-01	NUU (NEW CONSTRUCTION UNDIVIDED MEDIAN, URBA)	03	2	1.174

CALCULATED QUANTITIES						AVERAGES		
ITEM NUMBER	ITEM NAME	UNIT	QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
706 3	RPM	EA	237.148	\$4.25	\$1,007.88		\$4.25	\$4.32
710 21	CENTR ST	GM	1.174	\$282.00	\$331.07		\$282.00	\$379.45
710 23 61	EDGE STR	NM	2.348	\$587.22	\$1,378.79			\$587.22
N/A	EMBANK		96.080	\$0.00	\$0.00			

CURRENT DATE :21AUG01:09:03:59

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 16AUG01:15:03:40

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-2-21-01	NUU (NEW CONSTRUCTION UNDIVIDED MEDIAN, URBA)	03	2	1.174

TOTAL OF GENERATED ITEM COSTS = \$1,084,899.41 (SEQUENCE NO. 03.)

DRAINAGE COSTS = \$633,960.00 (SEQUENCE NO. 03.)

SEQUENCE 03 TOTAL ROADWAY ITEMS = \$1,718,859.41

SEQUENCE NO. 03 TOTAL BRIDGE COSTS = \$0.00

SEQUENCE NO. 03 SUBTOTAL - PRIOR TO MAINTENANCE OF TRAFFIC = \$1,718,859.41
MAINTENANCE OF TRAFFIC = \$257,828.91

SUBTOTAL - PRIOR TO MOBILIZATION = \$1,976,688.32
MOBILIZATION = \$197,668.83

TOTAL COST OF SEQUENCE NO. 03 = \$2,174,357.16

(SCREEN 1) *** ENGLISH *** ***** TYPICAL SECTION: NUU *****
FPID: 255598-2-21-01 COUNTY/SECTION 10 / SEQ NUMBER: 04 (SCREEN 1)
NET LENGTH 0.881 INTERSTATE/TURNPIKE? N FIS/YR.

DISTRICT BLOCK N C.O. REVIEW N PROJECT TOTAL= \$27,164,982.36
LAST UPDATE: 17AUG01:13:23:32 BY USER ID: KN704JK SEQUENCE TOTAL= \$1,569,109.58
PREV UPDATE: 16AUG01:15:04:01 PREV SEQ TOTAL= \$1,569,109.58

PROJ. MANAGER: GABOR F. CKD BY: PM
PROJECT DESCRIPTION: NEW CONSTRUCTION UNDIVIDED MEDIAN, URBAN
FRONTAGE ROAD FOR US 41/CAUSEWAY BLVD INTERCHANGE

SCOPE OF WORK : CONSTRUCT 2 LANE FRONTAGE ROAD ALONG THE EAST SIDE OF
US 41. INCLUDES CURB AND GUTTER WITH SIDEWALK.

(SCREEN 2) ***** FACTOR DATA ***** (SCREEN 2)
MOBILIZATION 10 MAINT OF TRAFFIC 15 DRAINAGE MULTIPLIER 1.000
***** EARTHWORK DATA *****
CLEARING AND GRUBBING LIMITS: LEFT 0.000 RIGHT 0.000
CL & GR ITEM ___ N/A ___ BORROW ITEM ___ N/A ___ EMBANK ITEM 120 6
RETENTION PITS (BY AC/HA) 0.000 RETENTION PITS (EA) 0.000
***** SHOULDER DATA *****
OUTSIDE SHOULDER WIDTH: LEFT ___ N/A ___ RIGHT ___ N/A ___
OUTSIDE PAVED SHOULDER WIDTH: LEFT ___ N/A ___ RIGHT ___ N/A ___
INSIDE SHOULDER WIDTH: LEFT ___ N/A ___ RIGHT ___ N/A ___
INSIDE PAVED SHOULDER WIDTH: LEFT ___ N/A ___ RIGHT ___ N/A ___
PAVED SHOULDER BASE ITEM ___ N/A ___
PAVED SHOULDER SURF ITEM ___ N/A ___ LB/SY OR KG/M2 ___ N/A ___

(SCREEN 3) CURB ITEM 520 1 10 SOD WIDTH LEFT 5.000 SOD WIDTH RIGHT 5.000
SIDEWALK ITEM 522 1 S/W WIDTH LEFT 5.000 S/W WIDTH RIGHT 5.000
***** ROADWAY DATA ***** (SCREEN 3)
ROADWAY WIDTH: LEFT 12.000 RIGHT 12.000 NUMBER OF LANES: 2
STABILIZ ITEM 160 4 BASE ITEM 285709990
MILLING ITEM ___ N/A ___ TACK ITEM 300 1 3 F/C ITEM 337 7 6
SURFACE ITEM 334 1 14 LB/SY OR KG/M2 400.000

WIDENED WIDTH LEFT ___ N/A ___ RIGHT ___ N/A ___ WIDENED BASE ITEM ___ N/A ___
WIDENED SURFACE ITEM ___ N/A ___ LB/SY OR KG/M2 ___ N/A ___

DRIVEWAYS (AVG # PER MILE OR KM): RESIDENTIAL ___ N/A ___ COMMERCIAL 0.000
EDGE STRIPE Y CENTER STRIPE Y
***** MEDIAN DATA *****
MEDIAN WIDTH ___ N/A ___ MEDIAN SOD WIDTH ___ N/A ___
MEDIAN CURB ITEM LEFT ___ N/A ___ MEDIAN CURB ITEM RIGHT ___ N/A ___

(SCREEN 4) ***** SIGNING ***** (SCREEN 4)

STD SIGNING COST PER MILE/KM 29000.000
OVERHEAD SIGNS: ITEM 1 QUANTITY 1 0.000
ITEM 2 QUANTITY 2 0.000
ITEM 3 QUANTITY 3 0.000
XITEM 1 XQUANTITY 1 0.000 UNIT PRICE 0.000
XITEM 2 XQUANTITY 2 0.000 UNIT PRICE 0.000
XITEM 3 XQUANTITY 3 0.000 UNIT PRICE 0.000

***** LIGHTING *****
LIGHTING COST LUMP SUM (RURAL PROJECTS) 0.000
LIGHTING COST PER MILE/KM (URBAN PROJECTS) 108830.000
HIGH MAST LIGHTING: NUMBER OF POLES 0.000 UNIT PRICE 0.000

***** SIGNALIZATION *****
SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000
SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000
SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000

(SCREEN 5) ***** X-ITEM / EX-ITEM NUMBERS ***** (SCREEN 5)

X-ITEM 160 4 X-QTY 4497.000 X-ITEM X-QTY 0.000
X-ITEM 285709990 X-QTY 3721.000 X-ITEM X-QTY 0.000
X-ITEM 300 1 3 X-QTY 628.000 X-ITEM X-QTY 0.000
X-ITEM 334 1 14 X-QTY 742.700 X-ITEM X-QTY 0.000
X-ITEM 337 7 6 X-QTY 297.700 X-ITEM X-QTY 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
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EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

(SCREEN 6) ***** BRIDGES ***** (SCREEN 6)

TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000

***** MOVABLE SPAN BRIDGE REHAB MODEL *****
MODEL TYPE ID NO. MULTIP 0.000
MODEL TYPE ID NO. MULTIP 0.000
MODEL TYPE ID NO. MULTIP 0.000

***** INTERCHANGES OR GRADE SEPARATIONS *****
INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000
INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000
INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000

CURRENT DATE :21AUG01:09:03:59

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
 ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
 LONG RANGE ESTIMATE
 OUTPUT DATA

PREVIOUS UPDATE: 16AUG01:15:04:01

FISCAL YR.

PROJECT MANAGER :
 PROJECT DESCRIPTION : NEW CONSTRUCTION UNDIVIDED MEDIAN, URBAN

FRONTAGE ROAD FOR US 41/CAUSEWAY BLVD INTERCHANG

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-2-21-01	NUU(NEW CONSTRUCTION UNDIVIDED MEDIAN, URBA)	04	2	0.881

ITEM NUMBER	ITEM NAME	UNIT	CALCULATED QUANTITIES			AVERAGES		
			QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
	SIGNING		1.000	\$25,549.00	\$25,549.00			
	LIGHTING		1.000	\$95,879.23	\$95,879.23			
120 6	EMBANK	CY	72.101	\$8.41	\$606.37	\$8.41	\$6.89	\$5.00
160 4	STABIL	SY	14,988.746	\$2.09	\$31,326.48		\$2.09	\$1.35
160 4	XITEM1	SY	4,497.000	\$2.09	\$9,398.73		\$2.09	\$1.35
285709990	RD BASE	SY	12,404.480	\$10.00	\$124,044.80		\$10.00	\$6.64
285709990	XITEM2	SY	3,721.000	\$10.00	\$37,210.00		\$10.00	\$6.64
300 1 3	TACK	GA	2,093.256	\$1.32	\$2,773.05		\$1.32	\$1.10
300 1 3	XITEM3	GA	628.000	\$1.32	\$831.95		\$1.32	\$1.10
334 1 14	SURFACE	TN	2,475.759	\$45.35	\$112,275.67		\$45.35	\$40.00
334 1 14	XITEM4	TN	742.700	\$45.35	\$33,681.45		\$45.35	\$40.00
337 7 6	FC	TN	992.358	\$59.00	\$58,549.12		\$59.00	\$53.00
337 7 6	XITEM5	TN	297.700	\$59.00	\$17,564.30		\$59.00	\$53.00
520 1 10	C & G	LF	9,303.360	\$10.06	\$93,591.80		\$10.06	\$7.00
522 1	SIDEWALK	SY	5,168.533	\$21.00	\$108,539.19		\$21.00	\$17.00
575 1	SOD	SY	5,168.533	\$2.09	\$10,802.23	\$2.09	\$1.59	\$1.39
706 3	RPM	EA	177.962	\$4.25	\$756.34		\$4.25	\$4.32

CURRENT DATE :21AUG01:09:03:59

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 16AUG01:15:04:01

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-2-21-01	NUU (NEW CONSTRUCTION UNDIVIDED MEDIAN, URBA)	04	2	0.881

CALCULATED QUANTITIES						AVERAGES		
ITEM NUMBER	ITEM NAME	UNIT	QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
710 21	CENTR ST	GM	0.881	\$282.00	\$248.44		\$282.00	\$379.45
710 23 61	EDGE STR	NM	1.762	\$587.22	\$1,034.68			\$587.22

CURRENT DATE :21AUG01:09:03:59

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 16AUG01:15:04:01

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-2-21-01	NUU(NEW CONSTRUCTION UNDIVIDED MEDIAN, URBA)	04	2	0.881

TOTAL OF GENERATED ITEM COSTS = \$764,662.83 (SEQUENCE NO. 04.)

DRAINAGE COSTS = \$475,740.00 (SEQUENCE NO. 04.)

SEQUENCE 04 TOTAL ROADWAY ITEMS = \$1,240,402.83

SEQUENCE NO. 04 TOTAL BRIDGE COSTS = \$0.00

SEQUENCE NO. 04 SUBTOTAL - PRIOR TO MAINTENANCE OF TRAFFIC = \$1,240,402.83
MAINTENANCE OF TRAFFIC = \$186,060.42

SUBTOTAL - PRIOR TO MOBILIZATION = \$1,426,463.26
MOBILIZATION = \$142,646.33

TOTAL COST OF SEQUENCE NO. 04 = \$1,569,109.58

CURRENT DATE :21AUG01:09:03:59

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 16AUG01:15:04:01

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-2-21-01	NUU(NEW CONSTRUCTION UNDIVIDED MEDIAN, URBA)	04	2	0.881

BREAKDOWN FOR PROJECT : 255598-2-21-01

GENERATED ITEM COSTS =	\$13,112,525.85
ALL RETENTION PITS COSTS =	\$306,000.00
DRAINAGE COSTS =	\$2,048,390.00
ROADWAY COSTS =	\$15,466,915.85
JOB TOTAL BRIDGES, COSTS =	\$6,007,378.50
SUBTOTAL - PRIOR TO MAINTENANCE OF TRAFFIC =	\$21,474,294.35
MAINTENANCE OF TRAFFIC =	\$3,221,144.15
SUBTOTAL - PRIOR TO MOBILIZATION =	\$24,695,438.51
MOBILIZATION =	\$2,469,543.85
PROJECT 255598-2-21-01 TOTAL =	\$27,164,982.36

LRE – Alternative 3

(SCREEN 4) ***** SIGNING ***** (SCREEN 4)

STD SIGNING COST PER MILE/KM 36500.000

OVERHEAD SIGNS: ITEM 1 QUANTITY 1 0.000

ITEM 2 QUANTITY 2 0.000

ITEM 3 QUANTITY 3 0.000

XITEM 1 XQUANTITY 1 0.000 UNIT PRICE 0.000

XITEM 2 XQUANTITY 2 0.000 UNIT PRICE 0.000

XITEM 3 XQUANTITY 3 0.000 UNIT PRICE 0.000

***** LIGHTING *****

LIGHTING COST LUMP SUM (RURAL PROJECTS) 0.000

LIGHTING COST PER MILE/KM (URBAN PROJECTS) 137712.000

HIGH MAST LIGHTING: NUMBER OF POLES 0.000 UNIT PRICE 0.000

***** SIGNALIZATION *****

SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000

SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000

SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000

(SCREEN 5) ***** X-ITEM / EX-ITEM NUMBERS ***** (SCREEN 5)

X-ITEM 110 4 X-QTY 3511.000 X-ITEM 337 7 6 X-QTY 798.700

X-ITEM 300 1 3 X-QTY 1685.000 X-ITEM 160 4 X-QTY 11643.000

X-ITEM 120 1 X-QTY 18466.000 X-ITEM X-QTY 0.000

X-ITEM 334 1 14 X-QTY 1995.100 X-ITEM 285709990 X-QTY 9984.000

X-ITEM 120 6 X-QTY 184661.000 X-ITEM X-QTY 0.000

EX-ITEM MSE WALLS EX-QTY 112347.000 EX-UNIT PRICE 30.000

EX-ITEM BARRIER WA EX-QTY 5775.000 EX-UNIT PRICE 45.000

EX-ITEM FIELD OFFC EX-QTY 1.000 EX-UNIT PRICE 25000.000

EX-ITEM SIGNALS EX-QTY 2.000 EX-UNIT PRICE 90000.000

EX-ITEM CONTINGNCY EX-QTY 1.000 EX-UNIT PRICE 150000.000

EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

(SCREEN 6) ***** BRIDGES ***** (SCREEN 6)

TYPE ELR ID NO. 100000 LENGTH 250.00 WIDTH 86.000 MULTIP 1.000

TYPE ELR ID NO. 100001 LENGTH 300.00 WIDTH 86.000 MULTIP 1.000

TYPE ELR ID NO. 100002 LENGTH 650.00 WIDTH 43.000 MULTIP 1.250

TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000

TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000

***** MOVABLE SPAN BRIDGE REHAB MODEL *****

MODEL TYPE ID NO. MULTIP 0.000

MODEL TYPE ID NO. MULTIP 0.000

MODEL TYPE ID NO. MULTIP 0.000

***** INTERCHANGES OR GRADE SEPARATIONS *****

INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000

INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000

INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000

CURRENT DATE :27AUG01:09:56:14

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
 ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
 LONG RANGE ESTIMATE
 OUTPUT DATA

PREVIOUS UPDATE: 20AUG01:11:23:37

FISCAL YR.

PROJECT MANAGER :
 PROJECT DESCRIPTION : NEW CONSTRUCTION DIVIDED MEDIAN, URBAN
 EAST OF 54TH ST.

CAUSEWAY BLVD (SR 676) FROM WEST OF 45TH ST. TO

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-3-21-01	NDU(NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	01	4	1.013

ITEM NUMBER	ITEM NAME	UNIT	CALCULATED QUANTITIES			AVERAGES		
			QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
	SIGNING		1.000	\$36,974.50	\$36,974.50			
	LIGHTING		1.000	\$139,502.26	\$139,502.26			
110 1	1 CL & GR	AC	20.756	\$8,000.00	\$166,048.00	\$8,000.00	\$6,000.00	\$5,500.00
110 4	XITEM1	SY	3,511.000	\$10.87	\$38,164.57		\$10.87	\$8.00
120 1	XITEM3	CY	18,466.000	\$3.44	\$63,535.97		\$3.44	\$2.50
120 6	XITEM5	CY	184,661.000	\$8.41	\$1,552,999.01	\$8.41	\$6.89	\$5.00
160 4	STABIL	SY	38,809.731	\$2.09	\$81,112.34		\$2.09	\$1.35
160 4	XITEM7	SY	11,643.000	\$2.09	\$24,333.87		\$2.09	\$1.35
285709990	RD BASE	SY	33,280.426	\$10.00	\$332,804.26		\$10.00	\$6.64
285709990	XITEM9	SY	9,984.000	\$10.00	\$99,840.00		\$10.00	\$6.64
300 1	3 TACK	GA	5,616.072	\$1.32	\$7,439.91		\$1.32	\$1.10
300 1	3 XITEM2	GA	1,685.000	\$1.32	\$2,232.21		\$1.32	\$1.10
334 1	14 SURFACE	TN	6,650.179	\$45.35	\$301,585.62		\$45.35	\$40.00
334 1	14 XITEM4	TN	1,995.100	\$45.35	\$90,477.78		\$45.35	\$40.00
337 7	6 FC	TN	2,662.434	\$59.00	\$157,083.61		\$59.00	\$53.00
337 7	6 XITEM6	TN	798.700	\$59.00	\$47,123.30		\$59.00	\$53.00

CURRENT DATE :27AUG01:09:56:14

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
 ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
 LONG RANGE ESTIMATE
 OUTPUT DATA

PREVIOUS UPDATE: 20AUG01:11:23:37

FISCAL YR.

PROJECT MANAGER :
 PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-3-21-01	NDU(NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	01	4	1.013

ITEM NUMBER	ITEM NAME	UNIT	CALCULATED QUANTITIES			AVERAGES		
			QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
400	2 10 APSLAB1	CY	239.699	\$222.00	\$53,213.18		\$222.00	\$244.00
400	2 10 APSLAB2	CY	239.699	\$222.00	\$53,213.18		\$222.00	\$244.00
400	2 10 APSLAB3	CY	119.849	\$222.00	\$26,606.48		\$222.00	\$244.00
415	1 9 REINF ST	LB	12,991.696	\$0.57	\$7,405.27		\$0.57	\$0.51
415	1 9 REINF ST	LB	12,991.696	\$0.57	\$7,405.27		\$0.57	\$0.51
415	1 9 REINF ST	LB	6,495.848	\$0.57	\$3,702.63		\$0.57	\$0.51
520	1 7 MEDCURB	LF	5,348.640	\$9.14	\$48,907.96		\$9.14	
520	1 7 MEDCURB	LF	5,348.640	\$9.14	\$48,907.96		\$9.14	
520	1 10 C & G	LF	10,697.280	\$10.06	\$107,614.64		\$10.06	\$7.00
522	1 SIDEWALK	SY	5,942.933	\$21.00	\$124,801.59		\$21.00	\$17.00
570	2 SEEDMULC	SY	40,709.093	\$0.20	\$8,141.82		\$0.20	\$0.11
570	5 FERT	TN	4.804	\$210.00	\$1,008.84			\$210.00
575	1 SOD	SY	16,343.066	\$2.09	\$34,157.01	\$2.09	\$1.59	\$1.39
706	3 RPM	EA	273.510	\$4.25	\$1,162.42		\$4.25	\$4.32
710	21 CENTR ST	GM	2.026	\$282.00	\$571.33		\$282.00	\$379.45
710	23 61 EDGE STR	NM	4.052	\$587.22	\$2,379.42			\$587.22
	N/A EMBANK		3,389.700	\$0.00	\$0.00			

CURRENT DATE :27AUG01:09:56:14

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
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OUTPUT DATA

PREVIOUS UPDATE: 20AUG01:11:23:37

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-3-21-01	NDU (NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	01	4	1.013

CALCULATED QUANTITIES						AVERAGES		
ITEM NUMBER	ITEM NAME	UNIT	QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
BARRIER WA	XXITEM2		5,775.000	\$45.00	\$259,875.00			
CONTINGNCY	XXITEM5		1.000	\$150,000.00	\$150,000.00			
FIELD OFFC	XXITEM3		1.000	\$25,000.00	\$25,000.00			
MSE WALLS	XXITEM1		112,347.000	\$30.00	\$3,370,410.00			
SIGNALS	XXITEM4		2.000	\$90,000.00	\$180,000.00			

CURRENT DATE :27AUG01:09:56:14

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 20AUG01:11:23:37

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-3-21-01	NDU(NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	01	4	1.013

TOTAL OF GENERATED ITEM COSTS = \$7,655,741.19 (SEQUENCE NO. 01.)

RETENTION PITS 2.000 EACH: COST = \$204,000.00. (SEQUENCE NO. 01.)

DRAINAGE COSTS = \$597,670.00 (SEQUENCE NO. 01.)

SEQUENCE 01 TOTAL ROADWAY ITEMS = \$8,457,411.19

CURRENT DATE :27AUG01:09:56:14

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 20AUG01:11:23:37

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-3-21-01	NDU (NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	01	4	1.013

```

*****
*
*
* SEQUENCE INCLUDES A STRUCTURE, BRIDGE NUMBER 100000 TYPE, ELEVATED ROADWAY
*
*           LENGTH = 250.000 FEET X 86.000 FEET WIDE.
*
*           BRIDGE COST =           $1,348,211.25
*
*****

```

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*****
*
*
* SEQUENCE INCLUDES A STRUCTURE, BRIDGE NUMBER 100001 TYPE, ELEVATED ROADWAY
*
*           LENGTH = 300.000 FEET X 86.000 FEET WIDE.
*
*           BRIDGE COST =           $1,617,853.50
*
*****

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*****
*
*
* SEQUENCE INCLUDES A STRUCTURE, BRIDGE NUMBER 100002 TYPE, ELEVATED ROADWAY
*
*           LENGTH = 650.000 FEET X 43.000 FEET WIDE.
*
*           BRIDGE COST =           $2,190,843.28
*
*****

```

CURRENT DATE :27AUG01:09:56:14

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 20AUG01:11:23:37

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-3-21-01	NDU(NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	01	4	1.013

SEQUENCE NO. 01 TOTAL BRIDGE COSTS = \$5,156,908.03

SEQUENCE NO. 01 SUBTOTAL - PRIOR TO MAINTENANCE OF TRAFFIC = \$13,614,319.22
MAINTENANCE OF TRAFFIC = \$2,042,147.88

SUBTOTAL - PRIOR TO MOBILIZATION = \$15,656,467.11
MOBILIZATION = \$1,565,646.71

TOTAL COST OF SEQUENCE NO. 01 = \$17,222,113.82

(SCREEN 1) *** ENGLISH *** ***** TYPICAL SECTION: NDU ***** (SCREEN 1)
 FPID: 255598-3-21-01 COUNTY/SECTION 10 / SEQ NUMBER: 02
 NET LENGTH 0.578 INTERSTATE/TURNPIKE? N FIS/YR.

DISTRICT BLOCK N C.O. REVIEW N PROJECT TOTAL= \$29,946,486.42
 LAST UPDATE: 17AUG01:14:15:56 BY USER ID: KN704JK SEQUENCE TOTAL= \$8,899,552.59
 PREV UPDATE: 17AUG01:14:05:31 PREV SEQ TOTAL= \$8,899,552.59

PROJ. MANAGER: GABOR F. CKD BY: PM
 PROJECT DESCRIPTION: NEW CONSTRUCTION DIVIDED MEDIAN, URBAN
 US 41 (56TH ST) FROM SOUTH OF COLUMBIA ST TO SOUTH OF 24TH AVE

SCOPE OF WORK : RECONSTRUCT EXISTING ROADWAY TO 6 LANE DIVIDED URBAN
 SECTION WITH A 22-FT RAISED MEDIAN. INCLUDES SIDEWALK ALONG BOTH
 SIDES OF THE ROADWAY, TRAFFIC SIGNALS AND LIGHTING.
 INCLUDES BRIDGE OVER CSX RAILROAD.

(SCREEN 2) ***** FACTOR DATA ***** (SCREEN 2)

MOBILIZATION 10	MAINT OF TRAFFIC 15	DRAINAGE MULTIPLIER	1.000
***** EARTHWORK DATA *****		*****	
CLEARING AND GRUBBING LIMITS: LEFT 100.000		RIGHT	100.000
CL & GR ITEM 110 1 1	BORROW ITEM ___ N/A ___	EMBANK ITEM	___ N/A ___
RETENTION PITS (BY AC/HA)	0.000	RETENTION PITS (EA)	1.000
***** SHOULDER DATA *****		*****	
OUTSIDE SHOULDER WIDTH:	LEFT ___ N/A ___	RIGHT	___ N/A ___
OUTSIDE PAVED SHOULDER WIDTH:	LEFT ___ N/A ___	RIGHT	___ N/A ___
INSIDE SHOULDER WIDTH:	LEFT ___ N/A ___	RIGHT	___ N/A ___
INSIDE PAVED SHOULDER WIDTH:	LEFT ___ N/A ___	RIGHT	___ N/A ___
PAVED SHOULDER BASE ITEM	___ N/A ___		
PAVED SHOULDER SURF ITEM	___ N/A ___	LB/SY OR KG/M2	___ N/A ___

(SCREEN 3) ***** ROADWAY DATA ***** (SCREEN 3)

ROADWAY WIDTH: LEFT 40.000	RIGHT 40.000	NUMBER OF LANES:	6
STABILIZ ITEM 160 4		BASE ITEM	285709990
MILLING ITEM ___ N/A ___	TACK ITEM 300 1 3	F/C ITEM	337 7 6
SURFACE ITEM 334 1 14	LB/SY OR KG/M2 400.000		
WIDENED WIDTH LEFT ___ N/A ___	RIGHT ___ N/A ___	WIDENED BASE ITEM	___ N/A ___
WIDENED SURFACE ITEM ___ N/A ___		LB/SY OR KG/M2	___ N/A ___

DRIVEWAYS (AVG # PER MILE OR KM): RESIDENTIAL ___ N/A ___ COMMERCIAL 0.000
 EDGE STRIPE Y CENTER STRIPE Y
 ***** MEDIAN DATA *****
 MEDIAN WIDTH 22.000 MEDIAN SOD WIDTH 17.500
 MEDIAN CURB ITEM LEFT 520 1 7 MEDIAN CURB ITEM RIGHT 520 1 7

(SCREEN 4) ***** SIGNING ***** (SCREEN 4)

STD SIGNING COST PER MILE/KM 36500.000

OVERHEAD SIGNS: ITEM 1 QUANTITY 1 0.000
 ITEM 2 QUANTITY 2 0.000
 ITEM 3 QUANTITY 3 0.000
 XITEM 1 XQUANTITY 1 0.000 UNIT PRICE 0.000
 XITEM 2 XQUANTITY 2 0.000 UNIT PRICE 0.000
 XITEM 3 XQUANTITY 3 0.000 UNIT PRICE 0.000

***** LIGHTING *****

LIGHTING COST LUMP SUM (RURAL PROJECTS) 0.000
 LIGHTING COST PER MILE/KM (URBAN PROJECTS) 137712.000
 HIGH MAST LIGHTING: NUMBER OF POLES 0.000 UNIT PRICE 0.000

***** SIGNALIZATION *****

SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000
 SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000
 SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000

(SCREEN 5) ***** X-ITEM / EX-ITEM NUMBERS ***** (SCREEN 5)

X-ITEM 120 1 X-QTY 10139.000 X-ITEM 520 1 10 X-QTY 3050.000
 X-ITEM 334 1 14 X-QTY 1626.600 X-ITEM 285709990 X-QTY 8189.000
 X-ITEM 120 6 X-QTY 101392.000 X-ITEM 522 1 X-QTY 1695.000
 X-ITEM 337 7 6 X-QTY 651.100 X-ITEM 300 1 3 X-QTY 1373.000
 X-ITEM 160 4 X-QTY 8576.000 X-ITEM X-QTY 0.000
 EX-ITEM MSE WALLS EX-QTY 53244.000 EX-UNIT PRICE 30.000
 EX-ITEM BARRIER WA EX-QTY 3200.000 EX-UNIT PRICE 45.000
 EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
 EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
 EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
 EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
 EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
 EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
 EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
 EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

(SCREEN 6) ***** BRIDGES ***** (SCREEN 6)

TYPE ELR ID NO. 100003 LENGTH 350.00 WIDTH 118.000 MULTIP 1.000
 TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
 TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
 TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
 TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000

***** MOVABLE SPAN BRIDGE REHAB MODEL *****

MODEL TYPE ID NO. MULTIP 0.000
 MODEL TYPE ID NO. MULTIP 0.000
 MODEL TYPE ID NO. MULTIP 0.000

***** INTERCHANGES OR GRADE SEPARATIONS *****

INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000
 INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000
 INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000

CURRENT DATE :27AUG01:09:56:14

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
 ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
 LONG RANGE ESTIMATE
 OUTPUT DATA

PREVIOUS UPDATE: 17AUG01:14:05:31

FISCAL YR.

PROJECT MANAGER :

PROJECT DESCRIPTION : NEW CONSTRUCTION DIVIDED MEDIAN, URBAN
 TH OF 24TH AVE

US 41 (56TH ST) FROM SOUTH OF COLUMBIA ST TO SOU

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-3-21-01	NDU(NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	02	6	0.578

ITEM NUMBER	ITEM NAME	UNIT	CALCULATED QUANTITIES			AVERAGES		
			QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
	SIGNING		1.000	\$21,097.00	\$21,097.00			
	LIGHTING		1.000	\$79,597.54	\$79,597.54			
110 1 1	CL & GR	AC	13.932	\$8,000.00	\$111,456.00	\$8,000.00	\$6,000.00	\$5,500.00
120 1	XITEM1	CY	10,139.000	\$3.44	\$34,885.26		\$3.44	\$2.50
120 6	XITEM3	CY	101,392.000	\$8.41	\$852,706.72	\$8.41	\$6.89	\$5.00
160 4	STABIL	SY	28,586.924	\$2.09	\$59,746.67		\$2.09	\$1.35
160 4	XITEM5	SY	8,576.000	\$2.09	\$17,923.84		\$2.09	\$1.35
285709990	RD BASE	SY	27,297.013	\$10.00	\$272,970.13		\$10.00	\$6.64
285709990	XITEM7	SY	8,189.000	\$10.00	\$81,890.00		\$10.00	\$6.64
300 1 3	TACK	GA	4,577.760	\$1.32	\$6,064.41		\$1.32	\$1.10
300 1 3	XITEM9	GA	1,373.000	\$1.32	\$1,818.89		\$1.32	\$1.10
334 1 14	SURFACE	TN	5,422.123	\$45.35	\$245,893.28		\$45.35	\$40.00
334 1 14	XITEM2	TN	1,626.600	\$45.35	\$73,766.31		\$45.35	\$40.00
337 7 6	FC	TN	2,170.197	\$59.00	\$128,041.62		\$59.00	\$53.00
337 7 6	XITEM4	TN	651.100	\$59.00	\$38,414.90		\$59.00	\$53.00
400 2 10	APSLAB1	CY	328.889	\$222.00	\$73,013.36		\$222.00	\$244.00

CURRENT DATE :27AUG01:09:56:14

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
 ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
 LONG RANGE ESTIMATE
 OUTPUT DATA

PREVIOUS UPDATE: 17AUG01:14:05:31

FISCAL YR.

PROJECT MANAGER :
 PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-3-21-01	NDU(NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	02	6	0.578

ITEM NUMBER	ITEM NAME	UNIT	CALCULATED QUANTITIES			AVERAGES		
			QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
415	1 9 REINF ST	LB	17,825.816	\$0.57	\$10,160.72		\$0.57	\$0.51
520	1 7 MEDCURB	LF	3,051.840	\$9.14	\$27,906.02		\$9.14	
520	1 7 MEDCURB	LF	3,051.840	\$9.14	\$27,906.02		\$9.14	
520	1 10 XITEM6	LF	3,050.000	\$10.06	\$30,683.00		\$10.06	\$7.00
522	1 XITEM8	SY	1,695.000	\$21.00	\$35,595.00		\$21.00	\$17.00
570	2 SEEDMULC	SY	30,009.760	\$0.20	\$6,001.95		\$0.20	\$0.11
570	5 FERT	TN	3.312	\$210.00	\$695.52			\$210.00
575	1 SOD	SY	9,325.066	\$2.09	\$19,489.39	\$2.09	\$1.59	\$1.39
706	3 RPM	EA	312.120	\$4.25	\$1,326.51		\$4.25	\$4.32
710	21 CENTR ST	GM	2.312	\$282.00	\$651.98		\$282.00	\$379.45
710	23 61 EDGE STR	NM	2.312	\$587.22	\$1,357.65			\$587.22
___	N/A ___ EMBANK		2,162.991	\$0.00	\$0.00			
	BARRIER WA XXITEM2		3,200.000	\$45.00	\$144,000.00			
	MSE WALLS XXITEM1		53,244.000	\$30.00	\$1,597,320.00			

CURRENT DATE :27AUG01:09:56:14

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 17AUG01:14:05:31

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-3-21-01	NDU(NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	02	6	0.578

TOTAL OF GENERATED ITEM COSTS = \$4,002,379.69 (SEQUENCE NO. 02.)

RETENTION PITS 1.000 EACH: COST = \$102,000.00. (SEQUENCE NO. 02.)

DRAINAGE COSTS = \$341,020.00 (SEQUENCE NO. 02.)

SEQUENCE 02 TOTAL ROADWAY ITEMS = \$4,445,399.69

CURRENT DATE :27AUG01:09:56:14

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 17AUG01:14:05:31

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-3-21-01	NDU(NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	02	6	0.578

```

*****
*
* SEQUENCE INCLUDES A STRUCTURE, BRIDGE NUMBER 100003 TYPE, ELEVATED ROADWAY
*
* LENGTH = 350.000 FEET X 118.000 FEET WIDE.
*
* BRIDGE COST = $2,589,819.75
*
*****

```

SEQUENCE NO. 02 TOTAL BRIDGE COSTS = \$2,589,819.75

SEQUENCE NO. 02 SUBTOTAL - PRIOR TO MAINTENANCE OF TRAFFIC = \$7,035,219.44
MAINTENANCE OF TRAFFIC = \$1,055,282.92

SUBTOTAL - PRIOR TO MOBILIZATION = \$8,090,502.35
MOBILIZATION = \$809,050.24

TOTAL COST OF SEQUENCE NO. 02 = \$8,899,552.59

(SCREEN 1) *** ENGLISH *** ***** TYPICAL SECTION: NUU *****
 FPID: 255598-3-21-01 COUNTY/SECTION 10 / SEQ NUMBER: 03 (SCREEN 1)
 NET LENGTH 1.345 INTERSTATE/TURNPIKE? N FIS/YR.

DISTRICT BLOCK N C.O. REVIEW N PROJECT TOTAL= \$29,946,486.42
 LAST UPDATE: 17AUG01:14:06:19 BY USER ID: KN704JK SEQUENCE TOTAL= \$2,289,545.66
 PREV UPDATE: 16AUG01:15:12:00 PREV SEQ TOTAL= \$2,289,545.66

PROJ. MANAGER: GABOR F. CKD BY: PM
 PROJECT DESCRIPTION: NEW CONSTRUCTION UNDIVIDED MEDIAN, URBAN
 INGRESS AND EGRESS RAMPS FOR CAUSEWAY BLVD INTERCHANGE.

SCOPE OF WORK : CONSTRUCT 2 LANE INGRESS AND EGRESS RAMPS ALONG US 41 AT
 CAUSEWAY BLVD INTERCHANGE. INCLUDES SIDEWALK TO THE OUTSIDE.

(SCREEN 2) ***** FACTOR DATA ***** (SCREEN 2)
 MOBILIZATION 10 MAINT OF TRAFFIC 15 DRAINAGE MULTIPLIER 1.000
 ***** EARTHWORK DATA *****
 CLEARING AND GRUBBING LIMITS: LEFT 0.000 RIGHT 0.000
 CL & GR ITEM ___ N/A ___ BORROW ITEM ___ N/A ___ EMBANK ITEM ___ N/A ___
 RETENTION PITS (BY AC/HA) 0.000 RETENTION PITS (EA) 0.000
 ***** SHOULDER DATA *****
 OUTSIDE SHOULDER WIDTH: LEFT ___ N/A ___ RIGHT ___ N/A ___
 OUTSIDE PAVED SHOULDER WIDTH: LEFT ___ N/A ___ RIGHT ___ N/A ___
 INSIDE SHOULDER WIDTH: LEFT ___ N/A ___ RIGHT ___ N/A ___
 INSIDE PAVED SHOULDER WIDTH: LEFT ___ N/A ___ RIGHT ___ N/A ___
 PAVED SHOULDER BASE ITEM ___ N/A ___
 PAVED SHOULDER SURF ITEM ___ N/A ___ LB/SY OR KG/M2 ___ N/A ___

(SCREEN 3) ***** ROADWAY DATA ***** (SCREEN 3)
 CURB ITEM 520 1 10 SOD WIDTH LEFT 5.000 SOD WIDTH RIGHT 5.000
 SIDEWALK ITEM 522 1 S/W WIDTH LEFT 5.000 S/W WIDTH RIGHT 0.000
 ROADWAY WIDTH: LEFT 12.000 RIGHT 12.000 NUMBER OF LANES: 2
 STABILIZ ITEM 160 4 BASE ITEM 285709990
 MILLING ITEM ___ N/A ___ TACK ITEM 300 1 3 F/C ITEM 337 7 6
 SURFACE ITEM 334 1 14 LB/SY OR KG/M2 400.000

WIDENED WIDTH LEFT ___ N/A ___ RIGHT ___ N/A ___ WIDENED BASE ITEM ___ N/A ___
 WIDENED SURFACE ITEM ___ N/A ___ LB/SY OR KG/M2 ___ N/A ___

DRIVEWAYS (AVG # PER MILE OR KM): RESIDENTIAL ___ N/A ___ COMMERCIAL 0.000
 EDGE STRIPE Y CENTER STRIPE Y

***** MEDIAN DATA *****
 MEDIAN WIDTH ___ N/A ___ MEDIAN SOD WIDTH ___ N/A ___
 MEDIAN CURB ITEM LEFT ___ N/A ___ MEDIAN CURB ITEM RIGHT ___ N/A ___

(SCREEN 4) ***** SIGNING ***** (SCREEN 4)

STD SIGNING COST PER MILE/KM 29000.000
OVERHEAD SIGNS: ITEM 1 QUANTITY 1 0.000
ITEM 2 QUANTITY 2 0.000
ITEM 3 QUANTITY 3 0.000
XITEM 1 XQUANTITY 1 0.000 UNIT PRICE 0.000
XITEM 2 XQUANTITY 2 0.000 UNIT PRICE 0.000
XITEM 3 XQUANTITY 3 0.000 UNIT PRICE 0.000

***** LIGHTING *****

LIGHTING COST LUMP SUM (RURAL PROJECTS) 0.000
LIGHTING COST PER MILE/KM (URBAN PROJECTS) 108830.000
HIGH MAST LIGHTING: NUMBER OF POLES 0.000 UNIT PRICE 0.000

***** SIGNALIZATION *****

SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000
SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000
SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000

(SCREEN 5) ***** X-ITEM / EX-ITEM NUMBERS ***** (SCREEN 5)

X-ITEM X-QTY 0.000 X-ITEM X-QTY 0.000
X-ITEM 337 7 6 X-QTY 454.500 X-ITEM 300 1 3 X-QTY 959.000
X-ITEM 160 4 X-QTY 6865.000 X-ITEM X-QTY 0.000
X-ITEM X-QTY 0.000 X-ITEM 334 1 14 X-QTY 1133.900
X-ITEM 285709990 X-QTY 5681.000 X-ITEM X-QTY 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

(SCREEN 6) ***** BRIDGES ***** (SCREEN 6)

TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000

***** MOVABLE SPAN BRIDGE REHAB MODEL *****

MODEL TYPE ID NO. MULTIP 0.000
MODEL TYPE ID NO. MULTIP 0.000
MODEL TYPE ID NO. MULTIP 0.000

***** INTERCHANGES OR GRADE SEPARATIONS *****

INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000
INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000
INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000

CURRENT DATE :27AUG01:09:56:14

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
 ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
 LONG RANGE ESTIMATE
 OUTPUT DATA

PREVIOUS UPDATE: 16AUG01:15:12:00

FISCAL YR.

PROJECT MANAGER :
 PROJECT DESCRIPTION : NEW CONSTRUCTION UNDIVIDED MEDIAN, URBAN
 CHANGE.

INGRESS AND EGRESS RAMPS FOR CAUSEWAY BLVD INTER

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-3-21-01	NUU(NEW CONSTRUCTION UNDIVIDED MEDIAN, URBA)	03	2	1.345

CALCULATED QUANTITIES						AVERAGES		
ITEM NUMBER	ITEM NAME	UNIT	QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
	SIGNING		1.000	\$39,005.00	\$39,005.00			
	LIGHTING		1.000	\$146,376.35	\$146,376.35			
160 4	STABIL	SY	22,882.933	\$2.09	\$47,825.33		\$2.09	\$1.35
160 4	XITEM3	SY	6,865.000	\$2.09	\$14,347.85		\$2.09	\$1.35
285709990	RD BASE	SY	18,937.600	\$10.00	\$189,376.00		\$10.00	\$6.64
285709990	XITEM5	SY	5,681.000	\$10.00	\$56,810.00		\$10.00	\$6.64
300 1 3	TACK	GA	3,195.720	\$1.32	\$4,233.54		\$1.32	\$1.10
300 1 3	XITEM7	GA	959.000	\$1.32	\$1,270.44		\$1.32	\$1.10
334 1 14	SURFACE	TN	3,779.678	\$45.35	\$171,408.40		\$45.35	\$40.00
334 1 14	XITEM9	TN	1,133.900	\$45.35	\$51,422.37		\$45.35	\$40.00
337 7 6	FC	TN	1,515.008	\$59.00	\$89,385.47		\$59.00	\$53.00
337 7 6	XITEM2	TN	454.500	\$59.00	\$26,815.50		\$59.00	\$53.00
520 1 10	C & G	LF	14,203.200	\$10.06	\$142,884.19		\$10.06	\$7.00
522 1	SIDEWALK	SY	3,945.333	\$21.00	\$82,851.99		\$21.00	\$17.00
575 1	SOD	SY	7,890.666	\$2.09	\$16,491.49	\$2.09	\$1.59	\$1.39
706 3	RPM	EA	271.690	\$4.25	\$1,154.68		\$4.25	\$4.32

CURRENT DATE :27AUG01:09:56:14

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 16AUG01:15:12:00

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-3-21-01	NUU(NEW CONSTRUCTION UNDIVIDED MEDIAN, URBA)	03	2	1.345

CALCULATED QUANTITIES						AVERAGES		
ITEM NUMBER	ITEM NAME	UNIT	QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
710 21	CENTR ST	GM	1.345	\$282.00	\$379.29		\$282.00	\$379.45
710 23 61	EDGE STR	NM	2.690	\$587.22	\$1,579.62			\$587.22
N/A	EMBANK		110.074	\$0.00	\$0.00			

CURRENT DATE :27AUG01:09:56:14

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 16AUG01:15:12:00

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-3-21-01	NUU(NEW CONSTRUCTION UNDIVIDED MEDIAN, URBA)	03	2	1.345

TOTAL OF GENERATED ITEM COSTS = \$1,083,617.52 (SEQUENCE NO. 03.)

DRAINAGE COSTS = \$726,300.00 (SEQUENCE NO. 03.)

SEQUENCE 03 TOTAL ROADWAY ITEMS = \$1,809,917.52

SEQUENCE NO. 03 TOTAL BRIDGE COSTS = \$0.00

SEQUENCE NO. 03 SUBTOTAL - PRIOR TO MAINTENANCE OF TRAFFIC = \$1,809,917.52
MAINTENANCE OF TRAFFIC = \$271,487.63

SUBTOTAL - PRIOR TO MOBILIZATION = \$2,081,405.14
MOBILIZATION = \$208,140.51

TOTAL COST OF SEQUENCE NO. 03 = \$2,289,545.66

(SCREEN 1) *** ENGLISH *** ***** TYPICAL SECTION: NUU *****
FPID: 255598-3-21-01 COUNTY/SECTION 10 / SEQ NUMBER: 04 (SCREEN 1)
NET LENGTH 0.862 INTERSTATE/TURNPIKE? N FIS/YR.

DISTRICT BLOCK N C.O. REVIEW N PROJECT TOTAL= \$29,946,486.42
LAST UPDATE: 17AUG01:14:06:53 BY USER ID: KN704JK SEQUENCE TOTAL= \$1,535,274.36
PREV UPDATE: 16AUG01:15:12:18 PREV SEQ TOTAL= \$1,535,274.36

PROJ. MANAGER: GABOR F. CKD BY: PM
PROJECT DESCRIPTION: NEW CONSTRUCTION UNDIVIDED MEDIAN, URBAN
FRONTAGE ROAD FOR US 41/CAUSEWAY BLVD INTERCHANGE

SCOPE OF WORK : CONSTRUCT 2 LANE FRONTAGE ROAD.
INCLUDES CURB AND GUTTER WITH SIDEWALK.

(SCREEN 2) ***** FACTOR DATA ***** (SCREEN 2)
MOBILIZATION 10 MAINT OF TRAFFIC 15 DRAINAGE MULTIPLIER 1.000
***** EARTHWORK DATA *****
CLEARING AND GRUBBING LIMITS: LEFT 0.000 RIGHT 0.000
CL & GR ITEM ___ N/A ___ BORROW ITEM ___ N/A ___ EMBANK ITEM 120 6
RETENTION PITS (BY AC/HA) 0.000 RETENTION PITS (EA) 0.000
***** SHOULDER DATA *****
OUTSIDE SHOULDER WIDTH: LEFT ___ N/A ___ RIGHT ___ N/A ___
OUTSIDE PAVED SHOULDER WIDTH: LEFT ___ N/A ___ RIGHT ___ N/A ___
INSIDE SHOULDER WIDTH: LEFT ___ N/A ___ RIGHT ___ N/A ___
INSIDE PAVED SHOULDER WIDTH: LEFT ___ N/A ___ RIGHT ___ N/A ___
PAVED SHOULDER BASE ITEM ___ N/A ___
PAVED SHOULDER SURF ITEM ___ N/A ___ LB/SY OR KG/M2 ___ N/A ___

(SCREEN 3) CURB ITEM 520 1 10 SOD WIDTH LEFT 5.000 SOD WIDTH RIGHT 5.000
SIDEWALK ITEM 522 1 S/W WIDTH LEFT 5.000 S/W WIDTH RIGHT 5.000
***** ROADWAY DATA ***** (SCREEN 3)
ROADWAY WIDTH: LEFT 12.000 RIGHT 12.000 NUMBER OF LANES: 2
STABILIZ ITEM 160 4 BASE ITEM 285709990
MILLING ITEM ___ N/A ___ TACK ITEM 300 1 3 F/C ITEM 337 7 6
SURFACE ITEM 334 1 14 LB/SY OR KG/M2 400.000

WIDENED WIDTH LEFT ___ N/A ___ RIGHT ___ N/A ___ WIDENED BASE ITEM ___ N/A ___
WIDENED SURFACE ITEM ___ N/A ___ LB/SY OR KG/M2 ___ N/A ___

DRIVEWAYS (AVG # PER MILE OR KM): RESIDENTIAL ___ N/A ___ COMMERCIAL 0.000
EDGE STRIPE Y CENTER STRIPE Y

***** MEDIAN DATA *****
MEDIAN WIDTH ___ N/A ___ MEDIAN SOD WIDTH ___ N/A ___
MEDIAN CURB ITEM LEFT ___ N/A ___ MEDIAN CURB ITEM RIGHT ___ N/A ___

(SCREEN 4) ***** SIGNING ***** (SCREEN 4)

STD SIGNING COST PER MILE/KM	29000.000	QUANTITY 1	0.000		
OVERHEAD SIGNS: ITEM 1		QUANTITY 2	0.000		
ITEM 2		QUANTITY 3	0.000		
ITEM 3		XQUANTITY 1	0.000	UNIT PRICE	0.000
XITEM 1	XQUANTITY 1	XQUANTITY 2	0.000	UNIT PRICE	0.000
XITEM 2	XQUANTITY 2	XQUANTITY 3	0.000	UNIT PRICE	0.000
XITEM 3	XQUANTITY 3				

***** LIGHTING *****

LIGHTING COST LUMP SUM (RURAL PROJECTS)	0.000				
LIGHTING COST PER MILE/KM (URBAN PROJECTS)	108830.000				
HIGH MAST LIGHTING: NUMBER OF POLES	0.000	UNIT PRICE	0.000		

***** SIGNALIZATION *****

SIGNALIZATION MODEL	QUANTITY	0.000	MULTIPLIER	0.000	
SIGNALIZATION MODEL	QUANTITY	0.000	MULTIPLIER	0.000	
SIGNALIZATION MODEL	QUANTITY	0.000	MULTIPLIER	0.000	

(SCREEN 5) ***** X-ITEM / EX-ITEM NUMBERS ***** (SCREEN 5)

X-ITEM 160 4	X-QTY 4400.000	X-ITEM 334 1 14	X-QTY 726.700		
X-ITEM 285709990	X-QTY 3641.000	X-ITEM 337 7 6	X-QTY 291.300		
X-ITEM 300 1 3	X-QTY 614.000				
EX-ITEM	EX-QTY 0.000	EX-UNIT PRICE	0.000		
EX-ITEM	EX-QTY 0.000	EX-UNIT PRICE	0.000		
EX-ITEM	EX-QTY 0.000	EX-UNIT PRICE	0.000		
EX-ITEM	EX-QTY 0.000	EX-UNIT PRICE	0.000		
EX-ITEM	EX-QTY 0.000	EX-UNIT PRICE	0.000		
EX-ITEM	EX-QTY 0.000	EX-UNIT PRICE	0.000		
EX-ITEM	EX-QTY 0.000	EX-UNIT PRICE	0.000		
EX-ITEM	EX-QTY 0.000	EX-UNIT PRICE	0.000		
EX-ITEM	EX-QTY 0.000	EX-UNIT PRICE	0.000		
EX-ITEM	EX-QTY 0.000	EX-UNIT PRICE	0.000		
EX-ITEM	EX-QTY 0.000	EX-UNIT PRICE	0.000		
EX-ITEM	EX-QTY 0.000	EX-UNIT PRICE	0.000		

(SCREEN 6) ***** BRIDGES ***** (SCREEN 6)

TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000					
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000					
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000					
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000					

***** MOVABLE SPAN BRIDGE REHAB MODEL *****

MODEL TYPE ID NO. MULTIP 0.000			
MODEL TYPE ID NO. MULTIP 0.000			
MODEL TYPE ID NO. MULTIP 0.000			

***** INTERCHANGES OR GRADE SEPARATIONS *****

INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000			
INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000			
INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000			

CURRENT DATE :27AUG01:09:56:14

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
 ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
 LONG RANGE ESTIMATE
 OUTPUT DATA

PREVIOUS UPDATE: 16AUG01:15:12:18

FISCAL YR.

PROJECT MANAGER :
 PROJECT DESCRIPTION : NEW CONSTRUCTION UNDIVIDED MEDIAN, URBAN

FRONTAGE ROAD FOR US 41/CAUSEWAY BLVD INTERCHANG

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-3-21-01	NUU(NEW CONSTRUCTION UNDIVIDED MEDIAN, URBA)	04	2	0.862

CALCULATED QUANTITIES						AVERAGES		
ITEM NUMBER	ITEM NAME	UNIT	QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
	SIGNING		1.000	\$24,998.00	\$24,998.00			
	LIGHTING		1.000	\$93,811.46	\$93,811.46			
120 6	EMBANK	CY	70.546	\$8.41	\$593.29	\$8.41	\$6.89	\$5.00
160 4	STABIL	SY	14,665.493	\$2.09	\$30,650.88		\$2.09	\$1.35
160 4	XITEM1	SY	4,400.000	\$2.09	\$9,196.00		\$2.09	\$1.35
285709990	RD BASE	SY	12,136.960	\$10.00	\$121,369.60		\$10.00	\$6.64
285709990	XITEM3	SY	3,641.000	\$10.00	\$36,410.00		\$10.00	\$6.64
300 1 3	TACK	GA	2,048.112	\$1.32	\$2,713.24		\$1.32	\$1.10
300 1 3	XITEM5	GA	614.000	\$1.32	\$813.40		\$1.32	\$1.10
334 1 14	SURFACE	TN	2,422.366	\$45.35	\$109,854.30		\$45.35	\$40.00
334 1 14	XITEM7	TN	726.700	\$45.35	\$32,955.85		\$45.35	\$40.00
337 7 6	FC	TN	970.956	\$59.00	\$57,286.40		\$59.00	\$53.00
337 7 6	XITEM9	TN	291.300	\$59.00	\$17,186.70		\$59.00	\$53.00
520 1 10	C & G	LF	9,102.720	\$10.06	\$91,573.36		\$10.06	\$7.00
522 1	SIDEWALK	SY	5,057.066	\$21.00	\$106,198.39		\$21.00	\$17.00
575 1	SOD	SY	5,057.066	\$2.09	\$10,569.27	\$2.09	\$1.59	\$1.39
706 3	RPM	EA	174.124	\$4.25	\$740.03		\$4.25	\$4.32

CURRENT DATE :27AUG01:09:56:14

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 16AUG01:15:12:18

FISCAL YR.

PROJECT MANAGER :

PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-3-21-01	NUU(NEW CONSTRUCTION UNDIVIDED MEDIAN, URBA)	04	2	0.862

CALCULATED QUANTITIES						AVERAGES		
ITEM NUMBER	ITEM NAME	UNIT	QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
710 21	CENTR ST	GM	0.862	\$282.00	\$243.08		\$282.00	\$379.45
710 23 61	EDGE STR	NM	1.724	\$587.22	\$1,012.37			\$587.22

CURRENT DATE :27AUG01:09:56:14

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 16AUG01:15:12:18

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-3-21-01	NUU(NEW CONSTRUCTION UNDIVIDED MEDIAN, URBA)	04	2	0.862

TOTAL OF GENERATED ITEM COSTS = \$748,175.62 (SEQUENCE NO. 04.)

DRAINAGE COSTS = \$465,480.00 (SEQUENCE NO. 04.)

SEQUENCE 04 TOTAL ROADWAY ITEMS = \$1,213,655.62

SEQUENCE NO. 04 TOTAL BRIDGE COSTS = \$0.00

SEQUENCE NO. 04 SUBTOTAL - PRIOR TO MAINTENANCE OF TRAFFIC = \$1,213,655.62
MAINTENANCE OF TRAFFIC = \$182,048.34

SUBTOTAL - PRIOR TO MOBILIZATION = \$1,395,703.96
MOBILIZATION = \$139,570.40

TOTAL COST OF SEQUENCE NO. 04 = \$1,535,274.36

CURRENT DATE :27AUG01:09:56:14

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 16AUG01:15:12:18

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-3-21-01	NUU(NEW CONSTRUCTION UNDIVIDED MEDIAN, URBA)	04	2	0.862

BREAKDOWN FOR PROJECT : 255598-3-21-01

GENERATED ITEM COSTS = \$13,489,914.02
ALL RETENTION PITS COSTS = \$306,000.00
DRAINAGE COSTS = \$2,130,470.00

ROADWAY COSTS = \$15,926,384.02

JOB TOTAL BRIDGES, COSTS = \$7,746,727.78

SUBTOTAL - PRIOR TO MAINTENANCE OF TRAFFIC = \$23,673,111.80
MAINTENANCE OF TRAFFIC = \$3,550,966.77

SUBTOTAL - PRIOR TO MOBILIZATION = \$27,224,078.57
MOBILIZATION = \$2,722,407.86

PROJECT 255598-3-21-01 TOTAL = \$29,946,486.42

LRE - Alternative 4

(SCREEN 1) *** ENGLISH *** ***** TYPICAL SECTION: NDU *****
 FPID: 255598-4-21-01 COUNTY/SECTION 10 / SEQ NUMBER: 01 (SCREEN 1)
 NET LENGTH 1.117 INTERSTATE/TURNPIKE? N FIS/YR.
 SCOPE CREEP FACTOR % 0 FA PARTICIPATING (Y/N) _

DISTRICT BLOCK N C.O. REVIEW N PROJECT TOTAL= \$5,424,636.80
 LAST UPDATE: 19AUG01:10:42:21 BY USER ID: KN704JK SEQUENCE TOTAL= \$4,133,887.86
 PREV UPDATE: 15AUG01:09:32:06 PREV SEQ TOTAL= \$4,133,887.86

PROJ. MANAGER: GABOR F. CKD BY: PM
 PROJECT DESCRIPTION: NEW CONSTRUCTION DIVIDED MEDIAN, URBAN
 CAUSEWAY BLVD (SR 676) FROM WEST OF 45TH ST, TO EAST OF 54TH ST.

SCOPE OF WORK : RECONSTRUCT EXISTING ROADWAY TO 4 LANE DIVIDED URBAN
 SECTION WITH A 22 FT RAISED MEDIAN. INCLUDES SIDEWALK ALONG BOTH
 SIDES OF THE ROADWAY, TRAFFIC SIGNALS, AND LIGHTING.
 THIS IS ALTERNATIVE 4 - AT GRADE.

(SCREEN 2) ***** FACTOR DATA ***** (SCREEN 2)

MOBILIZATION 10	MAINT OF TRAFFIC 15	DRAINAGE MULTIPLIER	1.000
***** EARTHWORK DATA *****			
CLEARING AND GRUBBING LIMITS: LEFT	65.000	RIGHT	65.000
CL & GR ITEM 110 1 1	BORROW ITEM ___ N/A ___	EMBANK ITEM	120 6
RETENTION PITS (BY AC/HA)	0.000	RETENTION PITS (EA)	2.000
***** SHOULDER DATA *****			
OUTSIDE SHOULDER WIDTH: LEFT	___ N/A ___	RIGHT	___ N/A ___
OUTSIDE PAVED SHOULDER WIDTH: LEFT	___ N/A ___	RIGHT	___ N/A ___
INSIDE SHOULDER WIDTH: LEFT	___ N/A ___	RIGHT	___ N/A ___
INSIDE PAVED SHOULDER WIDTH: LEFT	___ N/A ___	RIGHT	___ N/A ___
PAVED SHOULDER BASE ITEM	___ N/A ___		
PAVED SHOULDER SURF ITEM	___ N/A ___	LB/SY OR KG/M2	___ N/A ___

(SCREEN 3) ***** ROADWAY DATA ***** (SCREEN 3)

ROADWAY WIDTH: LEFT	28.000	RIGHT	28.000	NUMBER OF LANES:	4
STABILIZ ITEM	160 4	BASE ITEM	285709990		
MILLING ITEM	___ N/A ___	TACK ITEM 300 1 3	F/C ITEM	337 7 6	
SURFACE ITEM	334 1 14	LB/SY OR KG/M2	400.000		
WIDENED WIDTH LEFT	___ N/A ___	RIGHT	___ N/A ___	WIDENED BASE ITEM	___ N/A ___
WIDENED SURFACE ITEM	___ N/A ___			LB/SY OR KG/M2	___ N/A ___

DRIVEWAYS (AVG # PER MILE OR KM): RESIDENTIAL ___ N/A ___ COMMERCIAL 0.000
 EDGE STRIPE Y CENTER STRIPE Y
 ***** MEDIAN DATA *****
 MEDIAN WIDTH 22.000 MEDIAN SOD WIDTH 17.500
 MEDIAN CURB ITEM LEFT 520 1 7 MEDIAN CURB ITEM RIGHT 520 1 7

(SCREEN 4)

***** SIGNING *****

STD SIGNING COST PER MILE/KM 36500.000

OVERHEAD SIGNS: ITEM 1 QUANTITY 1 0.000

ITEM 2 QUANTITY 2 0.000

ITEM 3 QUANTITY 3 0.000

XITEM 1 XQUANTITY 1 0.000 UNIT PRICE 0.000

XITEM 2 XQUANTITY 2 0.000 UNIT PRICE 0.000

XITEM 3 XQUANTITY 3 0.000 UNIT PRICE 0.000

(SCREEN 4)

***** LIGHTING *****

LIGHTING COST LUMP SUM (RURAL PROJECTS) 0.000

LIGHTING COST PER MILE/KM (URBAN PROJECTS) 137712.000

HIGH MAST LIGHTING: NUMBER OF POLES 0.000 UNIT PRICE 0.000

***** SIGNALIZATION *****

SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000

SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000

SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000

(SCREEN 5)

***** X-ITEM / EX-ITEM NUMBERS *****

X-ITEM 110 4 X-QTY 3511.000 X-ITEM X-QTY 0.000

X-ITEM 334 1 14 X-QTY 2199.900 X-ITEM 285709990 X-QTY 11009.000

X-ITEM 120 1 X-QTY 19886.000 X-ITEM X-QTY 0.000

X-ITEM 337 7 6 X-QTY 880.700 X-ITEM 300 1 3 X-QTY 1858.000

X-ITEM 160 4 X-QTY 12838.000 X-ITEM X-QTY 0.000

EX-ITEM FIELD OFF EX-QTY 1.000 EX-UNIT PRICE 25000.000

EX-ITEM CONTINGNCY EX-QTY 1.000 EX-UNIT PRICE 60000.000

EX-ITEM SIGNALS EX-QTY 2.000 EX-UNIT PRICE 90000.000

EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

(SCREEN 5)

(SCREEN 6)

***** BRIDGES *****

TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000

TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000

TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000

TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000

TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000

(SCREEN 6)

***** MOVABLE SPAN BRIDGE REHAB MODEL *****

MODEL TYPE ID NO. MULTIP 0.000

MODEL TYPE ID NO. MULTIP 0.000

MODEL TYPE ID NO. MULTIP 0.000

***** INTERCHANGES OR GRADE SEPARATIONS *****

INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000

INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000

INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000

CURRENT DATE :19AUG01:10:46:17

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
 ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
 LONG RANGE ESTIMATE
 OUTPUT DATA

PREVIOUS UPDATE: 15AUG01:09:32:06

FISCAL YR.

PROJECT MANAGER :

PROJECT DESCRIPTION : NEW CONSTRUCTION DIVIDED MEDIAN, URBAN
 EAST OF 54TH ST.

CAUSEWAY BLVD (SR 676) FROM WEST OF 45TH ST, TO

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-4-21-01	NDU (NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	01	4	1.117

ITEM NUMBER	ITEM NAME	UNIT	CALCULATED QUANTITIES			AVERAGES		
			QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
	SIGNING		1.000	\$40,770.50	\$40,770.50			
	LIGHTING		1.000	\$153,824.30	\$153,824.30			
110 1	1 CL & GR	AC	17.501	\$8,000.00	\$140,008.00	\$8,000.00	\$6,000.00	\$5,500.00
110 4	XITEM1	SY	3,511.000	\$10.87	\$38,164.57		\$10.87	\$8.00
120 1	XITEM3	CY	19,886.000	\$3.44	\$68,421.76		\$3.44	\$2.50
120 6	EMBANK	CY	3,147.929	\$8.41	\$26,474.08	\$8.41	\$6.89	\$5.00
160 4	STABIL	SY	42,794.146	\$2.09	\$89,439.77		\$2.09	\$1.35
160 4	XITEM5	SY	12,838.000	\$2.09	\$26,831.42		\$2.09	\$1.35
285709990	RD BASE	SY	36,697.173	\$10.00	\$366,971.73		\$10.00	\$6.64
285709990	XITEM7	SY	11,009.000	\$10.00	\$110,090.00		\$10.00	\$6.64
300 1	3 TACK	GA	6,192.648	\$1.32	\$8,203.74		\$1.32	\$1.10
300 1	3 XITEM9	GA	1,858.000	\$1.32	\$2,461.39		\$1.32	\$1.10
334 1	14 SURFACE	TN	7,332.922	\$45.35	\$332,548.01		\$45.35	\$40.00
334 1	14 XITEM2	TN	2,199.900	\$45.35	\$99,765.46		\$45.35	\$40.00
337 7	6 FC	TN	2,935.773	\$59.00	\$173,210.61		\$59.00	\$53.00
337 7	6 XITEM4	TN	880.700	\$59.00	\$51,961.30		\$59.00	\$53.00

CURRENT DATE :19AUG01:10:46:17

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
 ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
 LONG RANGE ESTIMATE
 OUTPUT DATA

PREVIOUS UPDATE: 15AUG01:09:32:06

FISCAL YR.

PROJECT MANAGER :
 PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-4-21-01	NDU(NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	01	4	1.117

CALCULATED QUANTITIES						AVERAGES		
ITEM NUMBER	ITEM NAME	UNIT	QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
520	1 7 MEDCURB	LF	5,897.760	\$9.14	\$53,929.12		\$9.14	
520	1 7 MEDCURB	LF	5,897.760	\$9.14	\$53,929.12		\$9.14	
520	1 10 C & G	LF	11,795.520	\$10.06	\$118,662.93		\$10.06	\$7.00
522	1 SIDEWALK	SY	6,553.066	\$21.00	\$137,614.39		\$21.00	\$17.00
570	2 SEEDMULC	SY	18,676.240	\$0.20	\$3,735.25		\$0.20	\$0.11
570	5 FERT	TN	3.090	\$210.00	\$648.90			\$210.00
575	1 SOD	SY	18,020.933	\$2.09	\$37,663.75	\$2.09	\$1.59	\$1.39
706	3 RPM	EA	301.590	\$4.25	\$1,281.76		\$4.25	\$4.32
710	21 CENTR ST	GM	2.234	\$282.00	\$629.99		\$282.00	\$379.45
710	23 61 EDGE STR	NM	4.468	\$587.22	\$2,623.70			\$587.22
CONTINGNCY	XXITEM2		1.000	\$60,000.00	\$60,000.00			
FIELD OFF	XXITEM1		1.000	\$25,000.00	\$25,000.00			
SIGNALS	XXITEM3		2.000	\$90,000.00	\$180,000.00			

CURRENT DATE :19AUG01:10:46:17

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 15AUG01:09:32:06

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-4-21-01	NDU(NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	01	4	1.117

TOTAL OF GENERATED ITEM COSTS =	\$2,404,865.54	(SEQUENCE NO. 01.)
RETENTION PITS 2.000 EACH: COST =	\$204,000.00.	(SEQUENCE NO. 01.)
DRAINAGE COSTS =	\$659,030.00	(SEQUENCE NO. 01.)
SEQUENCE 01 TOTAL ROADWAY ITEMS =	\$3,267,895.54	
SEQUENCE NO. 01 TOTAL BRIDGE COSTS =	\$0.00	
SEQUENCE NO. 01 SUBTOTAL - PRIOR TO MAINTENANCE OF TRAFFIC =	\$3,267,895.54	
MAINTENANCE OF TRAFFIC =	\$490,184.33	
SUBTOTAL - PRIOR TO MOBILIZATION =	\$3,758,079.87	
MOBILIZATION =	\$375,807.99	
TOTAL COST OF SEQUENCE NO. 01 =	\$4,133,887.86	

(SCREEN 1) *** ENGLISH *** ***** TYPICAL SECTION: NDU *****
 FPID: 255598-4-21-01 COUNTY/SECTION 10 / SEQ NUMBER: 02 (SCREEN 1)
 NET LENGTH 0.265 INTERSTATE/TURNPIKE? N FIS/YR.

DISTRICT BLOCK N C.O. REVIEW N PROJECT TOTAL= \$5,424,636.80
 LAST UPDATE: 14AUG01:16:56:47 BY USER ID: KN704JK SEQUENCE TOTAL= \$1,092,732.88
 PREV UPDATE: 14AUG01:16:17:46 PREV SEQ TOTAL= \$1,092,732.88

PROJ. MANAGER: GABOR F. CKD BY: PM
 PROJECT DESCRIPTION: NEW CONSTRUCTION DIVIDED MEDIAN, URBAN
 US 41 (56TH ST) FROM SOUTH OF 24TH AVE. TO NORTH OF 31ST AVE.

SCOPE OF WORK : RECONSTRUCT EXISTING ROADWAY TO 6 LANE DIVIDED URBAN
 SECTION WITH A CONCRETE SEPARATOR. INCLUDES SIDEWALK ALONG BOTH
 SIDES OF THE ROADWAY, TRAFFIC SIGNALS, AND LIGHTING.
 THIS IS ALTERNATIVE 4 - AT GRADE.

(SCREEN 2) ***** FACTOR DATA ***** (SCREEN 2)
 MOBILIZATION 10 MAINT OF TRAFFIC 15 DRAINAGE MULTIPLIER 1.000
 ***** EARTHWORK DATA *****
 CLEARING AND GRUBBING LIMITS: LEFT 69.000 RIGHT 69.000
 CL & GR ITEM 110 1 1 BORROW ITEM ___ N/A ___ EMBANK ITEM 120 6
 RETENTION PITS (BY AC/HA) 0.000 RETENTION PITS (EA) 1.000
 ***** SHOULDER DATA *****
 OUTSIDE SHOULDER WIDTH: LEFT ___ N/A ___ RIGHT ___ N/A ___
 OUTSIDE PAVED SHOULDER WIDTH: LEFT ___ N/A ___ RIGHT ___ N/A ___
 INSIDE SHOULDER WIDTH: LEFT ___ N/A ___ RIGHT ___ N/A ___
 INSIDE PAVED SHOULDER WIDTH: LEFT ___ N/A ___ RIGHT ___ N/A ___
 PAVED SHOULDER BASE ITEM ___ N/A ___
 PAVED SHOULDER SURF ITEM ___ N/A ___ LB/SY OR KG/M2 ___ N/A ___

(SCREEN 3) CURB ITEM ___ N/A ___ SOD WIDTH LEFT 5.000 SOD WIDTH RIGHT 5.000
 SIDEWALK ITEM ___ N/A ___ S/W WIDTH LEFT 0.000 S/W WIDTH RIGHT 0.000
 ***** ROADWAY DATA ***** (SCREEN 3)
 ROADWAY WIDTH: LEFT 36.000 RIGHT 36.000 NUMBER OF LANES: 6
 STABILIZ ITEM 160 4 BASE ITEM 285709990
 MILLING ITEM ___ N/A ___ TACK ITEM 300 1 3 F/C ITEM 337 7 6
 SURFACE ITEM 334 1 14 LB/SY OR KG/M2 400.000

WIDENED WIDTH LEFT ___ N/A ___ RIGHT ___ N/A ___ WIDENED BASE ITEM ___ N/A ___
 WIDENED SURFACE ITEM ___ N/A ___ LB/SY OR KG/M2 ___ N/A ___

DRIVEWAYS (AVG # PER MILE OR KM): RESIDENTIAL ___ N/A ___ COMMERCIAL 0.000
 EDGE STRIPE Y CENTER STRIPE Y

***** MEDIAN DATA *****
 MEDIAN WIDTH 0.000 MEDIAN SOD WIDTH 0.000
 MEDIAN CURB ITEM LEFT ___ N/A ___ MEDIAN CURB ITEM RIGHT ___ N/A ___

(SCREEN 4) ***** SIGNING ***** (SCREEN 4)
 STD SIGNING COST PER MILE/KM 36500.000
 OVERHEAD SIGNS: ITEM 1 QUANTITY 1 0.000
 ITEM 2 QUANTITY 2 0.000
 ITEM 3 QUANTITY 3 0.000
 XITEM 1 XQUANTITY 1 0.000 UNIT PRICE 0.000
 XITEM 2 XQUANTITY 2 0.000 UNIT PRICE 0.000
 XITEM 3 XQUANTITY 3 0.000 UNIT PRICE 0.000

***** LIGHTING *****
 LIGHTING COST LUMP SUM (RURAL PROJECTS) 0.000
 LIGHTING COST PER MILE/KM (URBAN PROJECTS) 137712.000
 HIGH MAST LIGHTING: NUMBER OF POLES 0.000 UNIT PRICE 0.000

***** SIGNALIZATION *****
 SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000
 SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000
 SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000

(SCREEN 5) ***** X-ITEM / EX-ITEM NUMBERS ***** (SCREEN 5)
 X-ITEM X-QTY 0.000 X-ITEM 522 1 X-QTY 1417.000
 X-ITEM 337 7 6 X-QTY 268.600 X-ITEM 285709990 X-QTY 3405.000
 X-ITEM 120 1 X-QTY 4356.000 X-ITEM 300 1 3 X-QTY 567.000
 X-ITEM 520 1 10 X-QTY 2550.000 X-ITEM 334 1 14 X-QTY 671.200
 X-ITEM 160 4 X-QTY 3358.000 X-ITEM X-QTY 0.000
 EX-ITEM 526-70-89 EX-QTY 1955.000 EX-UNIT PRICE 30.000
 EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
 EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
 EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
 EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
 EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
 EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
 EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
 EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
 EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

(SCREEN 6) ***** BRIDGES ***** (SCREEN 6)
 TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
 TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
 TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
 TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
 TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000

***** MOVABLE SPAN BRIDGE REHAB MODEL *****
 MODEL TYPE ID NO. MULTIP 0.000
 MODEL TYPE ID NO. MULTIP 0.000
 MODEL TYPE ID NO. MULTIP 0.000

***** INTERCHANGES OR GRADE SEPARATIONS *****
 INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000
 INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000
 INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000

CURRENT DATE :19AUG01:10:46:17

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
 ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
 LONG RANGE ESTIMATE
 OUTPUT DATA

PREVIOUS UPDATE: 14AUG01:16:17:46

FISCAL YR.

PROJECT MANAGER :

PROJECT DESCRIPTION : NEW CONSTRUCTION DIVIDED MEDIAN, URBAN
 OF 31ST AVE.

US 41 (56TH ST) FROM SOUTH OF 24TH AVE. TO NORTH

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-4-21-01	NDU(NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	02	6	0.265

ITEM NUMBER	ITEM NAME	UNIT	CALCULATED QUANTITIES			AVERAGES		
			QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
	SIGNING		1.000	\$9,672.50	\$9,672.50			
	LIGHTING		1.000	\$36,493.68	\$36,493.68			
110 1 1	CL & GR	AC	4.407	\$8,000.00	\$35,256.00	\$8,000.00	\$6,000.00	\$5,500.00
120 1	XITEM3	CY	4,356.000	\$3.44	\$14,987.69		\$3.44	\$2.50
120 6	EMBANK	CY	774.807	\$8.41	\$6,516.13	\$8.41	\$6.89	\$5.00
160 4	STABIL	SY	11,193.600	\$2.09	\$23,394.62		\$2.09	\$1.35
160 4	XITEM5	SY	3,358.000	\$2.09	\$7,018.22		\$2.09	\$1.35
285709990	RD BASE	SY	11,349.066	\$10.00	\$113,490.66		\$10.00	\$6.64
285709990	XITEM7	SY	3,405.000	\$10.00	\$34,050.00		\$10.00	\$6.64
300 1 3	TACK	GA	1,888.920	\$1.32	\$2,502.35		\$1.32	\$1.10
300 1 3	XITEM8	GA	567.000	\$1.32	\$751.14		\$1.32	\$1.10
334 1 14	SURFACE	TN	2,237.175	\$45.35	\$101,455.89		\$45.35	\$40.00
334 1 14	XITEM9	TN	671.200	\$45.35	\$30,438.92		\$45.35	\$40.00
337 7 6	FC	TN	895.488	\$59.00	\$52,833.79		\$59.00	\$53.00
337 7 6	XITEM2	TN	268.600	\$59.00	\$15,847.40		\$59.00	\$53.00
520 1 10	XITEM4	LF	2,550.000	\$10.06	\$25,653.00		\$10.06	\$7.00

CURRENT DATE :19AUG01:10:46:17

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
 ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
 LONG RANGE ESTIMATE
 OUTPUT DATA

PREVIOUS UPDATE: 14AUG01:16:17:46

FISCAL YR.

PROJECT MANAGER :
 PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-4-21-01	NDU(NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	02	6	0.265

CALCULATED QUANTITIES						AVERAGES		
ITEM NUMBER	ITEM NAME	UNIT	QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
522 1	XITEM6	SY	1,417.000	\$21.00	\$29,757.00		\$21.00	\$17.00
526-70-89	XXITEM1		1,955.000	\$30.00	\$58,650.00			
570 2	SEEDMULC	SY	8,706.133	\$0.20	\$1,741.23		\$0.20	\$0.11
570 5	FERT	TN	0.864	\$210.00	\$181.44			\$210.00
575 1	SOD	SY	1,554.666	\$2.09	\$3,249.25	\$2.09	\$1.59	\$1.39
706 3	RPM	EA	143.100	\$4.25	\$608.18		\$4.25	\$4.32
710 21	CENTR ST	GM	1.060	\$282.00	\$298.92		\$282.00	\$379.45
710 23 61	EDGE STR	NM	1.060	\$587.22	\$622.45			\$587.22

CURRENT DATE :19AUG01:10:46:17

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
LONG RANGE ESTIMATE
OUTPUT DATA

PREVIOUS UPDATE: 14AUG01:16:17:46

FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-4-21-01	NDU (NEW CONSTRUCTION DIVIDED MEDIAN, URBAN)	02	6	0.265

TOTAL OF GENERATED ITEM COSTS = \$605,470.45 (SEQUENCE NO. 02.)

RETENTION PITS 1.000 EACH: COST = \$102,000.00. (SEQUENCE NO. 02.)

DRAINAGE COSTS = \$156,350.00 (SEQUENCE NO. 02.)

SEQUENCE 02 TOTAL ROADWAY ITEMS = \$863,820.45

SEQUENCE NO. 02 TOTAL BRIDGE COSTS = \$0.00

SEQUENCE NO. 02 SUBTOTAL - PRIOR TO MAINTENANCE OF TRAFFIC = \$863,820.45
MAINTENANCE OF TRAFFIC = \$129,573.07

SUBTOTAL - PRIOR TO MOBILIZATION = \$993,393.52
MOBILIZATION = \$99,339.35

TOTAL COST OF SEQUENCE NO. 02 = \$1,092,732.88

(SCREEN 1) *** ENGLISH *** ***** TYPICAL SECTION: NUU *****
 FPID: 255598-4-21-01 COUNTY/SECTION 10 / SEQ NUMBER: 03 (SCREEN 1)
 NET LENGTH 0.114 INTERSTATE/TURNPIKE? N FIS/YR.

DISTRICT BLOCK N C.O. REVIEW N PROJECT TOTAL= \$5,424,636.80
 LAST UPDATE: 19AUG01:10:42:02 BY USER ID: KN704JK SEQUENCE TOTAL= \$198,016.06
 PREV UPDATE: 15AUG01:09:24:00 PREV SEQ TOTAL= \$198,016.06

PROJ. MANAGER: GABOR F. CKD BY: PM
 PROJECT DESCRIPTION: NEW CONSTRUCTION UNDIVIDED MEDIAN, URBAN
 54TH STREET ON CAUSEWAY BLVD.

SCOPE OF WORK : RECONSTRUCT EXISTING ROADWAY TO 2 LANE UNDIVIDED URBAN SECTION.

(SCREEN 2) ***** FACTOR DATA ***** (SCREEN 2)

MOBILIZATION 10	MAINT OF TRAFFIC 15	DRAINAGE MULTIPLIER 1.000
***** EARTHWORK DATA *****		
CLEARING AND GRUBBING LIMITS: LEFT 27.000	RIGHT 27.000	
CL & GR ITEM 110 1 1	BORROW ITEM ___ N/A ___	EMBANK ITEM 120 6
RETENTION PITS (BY AC/HA) 0.000		RETENTION PITS (EA) 0.000
***** SHOULDER DATA *****		
OUTSIDE SHOULDER WIDTH: LEFT ___ N/A ___	RIGHT ___ N/A ___	
OUTSIDE PAVED SHOULDER WIDTH: LEFT ___ N/A ___	RIGHT ___ N/A ___	
INSIDE SHOULDER WIDTH: LEFT ___ N/A ___	RIGHT ___ N/A ___	
INSIDE PAVED SHOULDER WIDTH: LEFT ___ N/A ___	RIGHT ___ N/A ___	
PAVED SHOULDER BASE ITEM ___ N/A ___		
PAVED SHOULDER SURF ITEM ___ N/A ___	LB/SY OR KG/M2 ___ N/A ___	

(SCREEN 3) ***** ROADWAY DATA ***** (SCREEN 3)

ROADWAY WIDTH: LEFT 12.000	RIGHT 12.000	NUMBER OF LANES: 2
STABILIZ ITEM 160 4		BASE ITEM 285709990
MILLING ITEM ___ N/A ___	TACK ITEM 300 1 3	F/C ITEM 337 7 6
SURFACE ITEM 334 1 14	LB/SY OR KG/M2 400.000	
WIDENED WIDTH LEFT ___ N/A ___	RIGHT ___ N/A ___	WIDENED BASE ITEM ___ N/A ___
WIDENED SURFACE ITEM ___ N/A ___		LB/SY OR KG/M2 ___ N/A ___
DRIVEWAYS (AVG # PER MILE OR KM): RESIDENTIAL ___ N/A ___	COMMERCIAL 0.000	
EDGE STRIPE Y	CENTER STRIPE Y	
***** MEDIAN DATA *****		
MEDIAN WIDTH ___ N/A ___		MEDIAN SOD WIDTH ___ N/A ___
MEDIAN CURB ITEM LEFT ___ N/A ___		MEDIAN CURB ITEM RIGHT ___ N/A ___

(SCREEN 4)

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***** SIGNING *****
STD SIGNING COST PER MILE/KM 29000.000
OVERHEAD SIGNS: ITEM 1 QUANTITY 1 0.000
                 ITEM 2 QUANTITY 2 0.000
                 ITEM 3 QUANTITY 3 0.000
                 XITEM 1 XQUANTITY 1 0.000 UNIT PRICE 0.000
                 XITEM 2 XQUANTITY 2 0.000 UNIT PRICE 0.000
                 XITEM 3 XQUANTITY 3 0.000 UNIT PRICE 0.000

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(SCREEN 4)

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***** LIGHTING *****
LIGHTING COST LUMP SUM (RURAL PROJECTS) 0.000
LIGHTING COST PER MILE/KM (URBAN PROJECTS) 108830.000
HIGH MAST LIGHTING: NUMBER OF POLES 0.000 UNIT PRICE 0.000

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***** SIGNALIZATION *****
SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000
SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000
SIGNALIZATION MODEL QUANTITY 0.000 MULTIPLIER 0.000

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(SCREEN 5)

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***** X-ITEM / EX-ITEM NUMBERS *****
X-ITEM 120 1 X-QTY 934.000 X-ITEM X-QTY 0.000
X-ITEM 337 7 6 X-QTY 38.500 X-ITEM 334 1 14 X-QTY 96.100
X-ITEM 160 4 X-QTY 582.000 X-ITEM X-QTY 0.000
X-ITEM 300 1 3 X-QTY 81.000 X-ITEM X-QTY 0.000
X-ITEM 285709990 X-QTY 482.000 X-ITEM X-QTY 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000
EX-ITEM EX-QTY 0.000 EX-UNIT PRICE 0.000

```

(SCREEN 5)

(SCREEN 6)

```

***** BRIDGES *****
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000
TYPE ID NO. LENGTH 0.00 WIDTH 0.000 MULTIP 0.000

```

(SCREEN 6)

```

***** MOVABLE SPAN BRIDGE REHAB MODEL *****
MODEL TYPE ID NO. MULTIP 0.000
MODEL TYPE ID NO. MULTIP 0.000
MODEL TYPE ID NO. MULTIP 0.000

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***** INTERCHANGES OR GRADE SEPARATIONS *****
INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000
INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000
INTERCHANGE/GRADE SEPARATION TYPE ID NO. MULTIP 0.000

```


CURRENT DATE :19AUG01:10:46:17

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
 ESTIMATES OFFICE / ENGINEERING SUPPORT SERVICES
 LONG RANGE ESTIMATE
 OUTPUT DATA

PREVIOUS UPDATE: 15AUG01:09:24:00

FISCAL YR.

PROJECT MANAGER :

PROJECT DESCRIPTION : NEW CONSTRUCTION UNDIVIDED MEDIAN, URBAN

54TH STREET ON CAUSEWAY BLVD.

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-4-21-01	NUU(NEW CONSTRUCTION UNDIVIDED MEDIAN, URBA)	03	2	0.114

ITEM NUMBER	ITEM NAME	UNIT	CALCULATED QUANTITIES			AVERAGES		
			QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
	SIGNING		1.000	\$3,306.00	\$3,306.00			
	LIGHTING		1.000	\$12,406.62	\$12,406.62			
110 1	1 CL & GR	AC	0.741	\$8,000.00	\$5,928.00	\$8,000.00	\$6,000.00	\$5,500.00
120 1	XITEM1	CY	934.000	\$3.44	\$3,213.61		\$3.44	\$2.50
120 6	EMBANK	CY	90.588	\$8.41	\$761.85	\$8.41	\$6.89	\$5.00
160 4	STABIL	SY	1,939.520	\$2.09	\$4,053.60		\$2.09	\$1.35
160 4	XITEM3	SY	582.000	\$2.09	\$1,216.38		\$2.09	\$1.35
285709990	RD BASE	SY	1,605.120	\$10.00	\$16,051.20		\$10.00	\$6.64
285709990	XITEM5	SY	482.000	\$10.00	\$4,820.00		\$10.00	\$6.64
300 1	3 TACK	GA	270.864	\$1.32	\$358.83		\$1.32	\$1.10
300 1	3 XITEM4	GA	81.000	\$1.32	\$107.31		\$1.32	\$1.10
334 1	14 SURFACE	TN	320.359	\$45.35	\$14,528.28		\$45.35	\$40.00
334 1	14 XITEM7	TN	96.100	\$45.35	\$4,358.13		\$45.35	\$40.00
337 7	6 FC	TN	128.409	\$59.00	\$7,576.13		\$59.00	\$53.00
337 7	6 XITEM2	TN	38.500	\$59.00	\$2,271.50		\$59.00	\$53.00
520 1	10 C & G	LF	1,203.840	\$10.06	\$12,110.63		\$10.06	\$7.00
570 2	SEEDMULC	SY	1,070.080	\$0.20	\$214.02		\$0.20	\$0.11

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FISCAL YR.

PROJECT MANAGER :
 PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-4-21-01	NUU(NEW CONSTRUCTION UNDIVIDED MEDIAN, URBA)	03	2	0.114

CALCULATED QUANTITIES						AVERAGES		
ITEM NUMBER	ITEM NAME	UNIT	QUANTITY	UNIT PRICE	COST	COUNTY	DISTRICT	STATE
570 5	FERT	TN	0.146	\$210.00	\$30.66			\$210.00
575 1	SOD	SY	668.800	\$2.09	\$1,397.79	\$2.09	\$1.59	\$1.39
706 3	RPM	EA	23.028	\$4.25	\$97.87		\$4.25	\$4.32
710 21	CENTR ST	GM	0.114	\$282.00	\$32.15		\$282.00	\$379.45
710 23 61	EDGE STR	NM	0.228	\$587.22	\$133.89			\$587.22

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FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-4-21-01	NUU (NEW CONSTRUCTION UNDIVIDED MEDIAN, URBA)	03	2	0.114

TOTAL OF GENERATED ITEM COSTS = \$94,974.44 (SEQUENCE NO. 03.)

DRAINAGE COSTS = \$61,560.00 (SEQUENCE NO. 03.)

SEQUENCE 03 TOTAL ROADWAY ITEMS = \$156,534.44

SEQUENCE NO. 03 TOTAL BRIDGE COSTS = \$0.00

SEQUENCE NO. 03 SUBTOTAL - PRIOR TO MAINTENANCE OF TRAFFIC = \$156,534.44
MAINTENANCE OF TRAFFIC = \$23,480.17

SUBTOTAL - PRIOR TO MOBILIZATION = \$180,014.60
MOBILIZATION = \$18,001.46

TOTAL COST OF SEQUENCE NO. 03 = \$198,016.06

CURRENT DATE :19AUG01:10:46:17

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FISCAL YR.

PROJECT MANAGER :
PROJECT DESCRIPTION :

FPID NO.	TYPICAL SECTION	SEQUENCE NO.	TOTAL LANES	ROADWAY LENGTH
255598-4-21-01	NUU(NEW CONSTRUCTION UNDIVIDED MEDIAN, URBA)	03	2	0.114

BREAKDOWN FOR PROJECT : 255598-4-21-01

GENERATED ITEM COSTS =	\$3,105,310.43
ALL RETENTION PITS COSTS =	\$306,000.00
DRAINAGE COSTS =	\$876,940.00
ROADWAY COSTS =	\$4,288,250.43
JOB TOTAL BRIDGES, COSTS =	\$0.00
SUBTOTAL - PRIOR TO MAINTENANCE OF TRAFFIC =	\$4,288,250.43
MAINTENANCE OF TRAFFIC =	\$643,237.56
SUBTOTAL - PRIOR TO MOBILIZATION =	\$4,931,488.00
MOBILIZATION =	\$493,148.80
PROJECT 255598-4-21-01 TOTAL =	\$5,424,636.80

APPENDIX C
Meeting Minutes

MEETING MINUTES

Date/Time: July 30, 2001, 9:00 am

Location: District 7 Planning Conference Room

Subject: SR 676 (Causeway Boulevard) at US 41 and CSX Railroad Crossings
Feasibility Study
FPN: 254552 1 22 01
Hillsborough County, Florida

Attendees: PBS&J: Doug Reed, Steve Gordillo
FDOT: Kirk Bogen, Gabor Farkasfalvy, Ron Glass, Shari Barnwell

Written By: Doug Reed 

Copies To: Attendees, Mike Palozzi, File 600460.15

Mr. Farkasfalvy started the meeting with a brief description of the project. He explained that the original PD&E concept report included plans for a grade separation of US 41 over the railroad, but that the PD&E concept plans did not show this grade separation. All alternatives will evaluate four lanes on Causeway Boulevard and six lanes on US 41. All alternatives developed should meet basic design criteria for lanes (12') and median width (22').

Mr. Reed described the original PD&E Alternative and Alternative 1 that have been developed to date, including the number and orientation of lanes and two-way frontage roads. In this Alternative, Causeway Boulevard goes over US 41 and the railroad, with one-way ramps grade separated over the railroad and coming down to grade between the railroad and US 41, utilizing two-way frontage roads for local property access. US 41 stays at grade under Causeway Boulevard, but is grade-separated over the railroad. This Alternative utilizes MSE wall. Comments on Alternative 1 included a request to look at utilizing one-way frontage roads and Texas U-turns, as well as providing the required 23' vertical clearance for the entire railroad right of way (ROW), not just over the tracks.

An At-Grade Alternative should be developed for the purpose of comparing construction and ROW costs. This alternative would "blow out" the intersection with dual left turn lanes and exclusive right turn lanes. This alternative crosses both railroad locations at grade, but allows a future project to add overpasses at the railroad. Under this scenario, ROW could be purchased for the ultimate condition.

Another alternative will be developed that tucks turn lanes under the structure to reduce the ROW cost. PBS&J structural engineers will determine how much cantilever width is reasonable

July 30, 2001/9:00 a.m.

Minutes

Page 2

for the structure. Right of Way staff should be consulted to determine if left or right alignments might produce further ROW cost savings.

Mr. Glass suggested that plans for a multi-use trails being planned by the City of Tampa and Hillsborough County be investigated to determine how this project might be affected. Mr. Farkasfalvy offered to check with the FDOT bike & pedestrian coordinator. Finally, it was suggested that Dwayne Kile approve the concepts prior to ROW and construction costs being generated.

Please notify the author no later than August 13, 2001 of any necessary revisions to these minutes. Otherwise, the foregoing shall be deemed an accurate account of the subject meeting. Thank you.

dg