## **Chapter 20**

## **Plans Processing and Revisions**

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## **Chapter 20**

#### PLANS PROCESSING AND REVISIONS

#### 20.1 General

This chapter describes in general terms the critical activities required to process the contract plans, specifications and estimate for letting. It identifies the transmittal forms, certifications and other documents prepared by the District and the various offices involved in processing a PS&E package. This chapter also outlines the revision process, and the steps to resubmit a project that has been withdrawn from letting.

All projects must be delivered in electronic format. Because the process is continuously updated, the latest information regarding the letting of electronic plans and specifications (including critical dates) will be posted on the Roadway Design Office web page as new information becomes available:

http://www.dot.state.fl.us/rddesign/electronic-letting

Other specific requirements for processing the electronic delivery, including information on the Electronic Delivery software, can be found in the *CADD Manual*, and the *CADD Production Criteria Handbook*, both are located on the Engineering/CADD Systems Office web page:

http://www.dot.state.fl.us/ecso/downloads/publications/

## 20.2 Glossary

**As Built Plans** - The Contract Plans after construction is completed, all revisions including those occurring during construction, have been included and with the title on the key sheet changed to Final Plans.

**Bid Set** - The electronic Contract Plans and Specifications Package, including computation book or the lump sum quantity computation documents, submitted to Contracts Administration for the letting of a project.

Contract Documents - The term "Contract Documents" includes: Advertisement for Proposal, Proposal, Certification as to Publication and Notice of Advertisement for

Proposal, Appointment of Agent by Nonresident Contractors, Noncollusion Affidavit, Warranty Concerning Solicitation of the Contract by Others, Resolution of Award of Contract, Executed Form of Contract, Performance Bond and Payment Bond, Standard Specifications, Plans (including revisions thereto issued during construction), Addenda, or other information mailed or otherwise transmitted to the prospective bidders prior to the receipt of bids, work orders, and supplemental agreements, all of which are to be treated as one instrument whether or not set forth at length in the form of contract.

Note: As used in Sections 2 and 3 of the Specifications only, Contract Documents do not include work orders, and supplementary agreements. As used in Section 2 of the Specifications only, Contract Documents also do not include Resolution of Award of Contract, Executed Form of Contract, and Performance and Payment Bond.

**Contract Plans** - The signed and sealed documents prepared during the design phase and used by construction personnel to build a project.

**PS&E** - The Contract Plans, Specifications Package, and Estimates.

**Specifications Package** - The signed and sealed document prepared for inclusion in the Contract documents and which is comprised of Special Provisions, Developmental Specifications, Supplemental Specifications and Appendices.

**REVISIONS:** Revisions are modifications to the PS&E Package/Bid Set after it has been accepted by Central Office Project Review. After authorization to advertise, the Contracts Office processes the revisions as addenda.

- Revision Memos require Director's signature (or designee's).
- Revision Memos between 15 working days and 5 working days prior to letting also require the District Secretary's signature.
- Revisions within 5 working days of the letting are not allowed without final approval from the Director of the Office of Design. These will be rare occurrences and will be evaluated on a project by project basis.

## 20.3 Plans Processing

#### 20.3.1 District Activities

There are certain plans processing activities that must occur at the District level prior to submitting plans to Tallahassee. These activities have schedule implications which will vary by District. Contact the appropriate District for specific requirements.

Any modification to the plans, specifications or quantities after Estimates changes the Control Group and before the Plans are sent to Tallahassee will be referred to as Plan Changes. These Plans Changes include the modification, deletion, or addition of data on individual sheets, adding new sheets, or the removal of entire sheets. These changes are not revisions and are not noted in the Revision Block on the sheets.

#### 20.3.2 Submittal to Tallahassee

Prepare and post the Bid Set and the Authorization Estimate to the Central Office server no later than the PS&E submittal due date. At the time of the PS&E submittal, transfer control of the Trns•port project files to the Project Review section of the State Specifications and Estimates Office.

Email the Transmittal of Plans, Specifications and Estimates Package Memo (*Exhibit 20-A*) and the Contract File Index (*Exhibit 20-B*) with attachments, to CO-CPKG with a copy to the Project Manager.

## 20.3.3 Submittal for Letting

Upon receipt of the Bid Set, the Project Review Section checks the package for completeness and records the date posted. If incomplete, the District Program Management Office is notified to provide a corrected submittal. Once accepted, the Bid Set is posted to the server, for access by Contracts Administration.

NOTE: Days of the week are the actual day this event is to occur. The number of days from one event to another are calendar days.

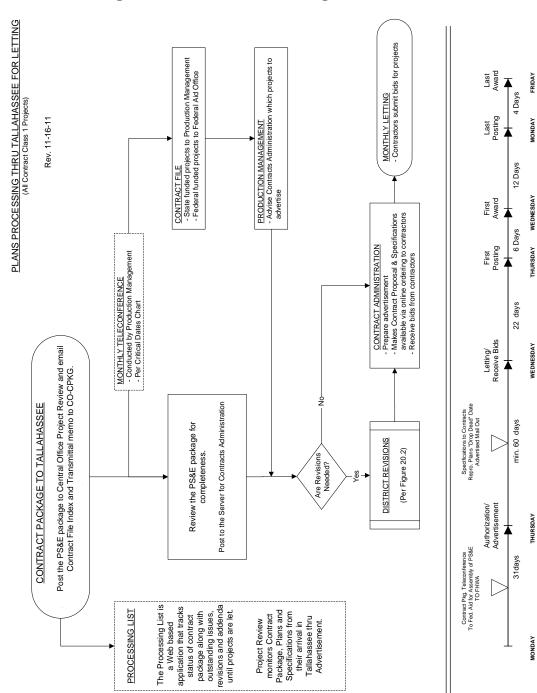


Figure 20.1 Plans Processing Thru Tallahassee

#### 20.4 Revisions to the Bid Set

Design revisions are modifications to the PS&E Package/Bid Set after it has been accepted by Central Office Project Review. The District Project Manager ensures a revision is completed as follows (see *Figure 20.2*):

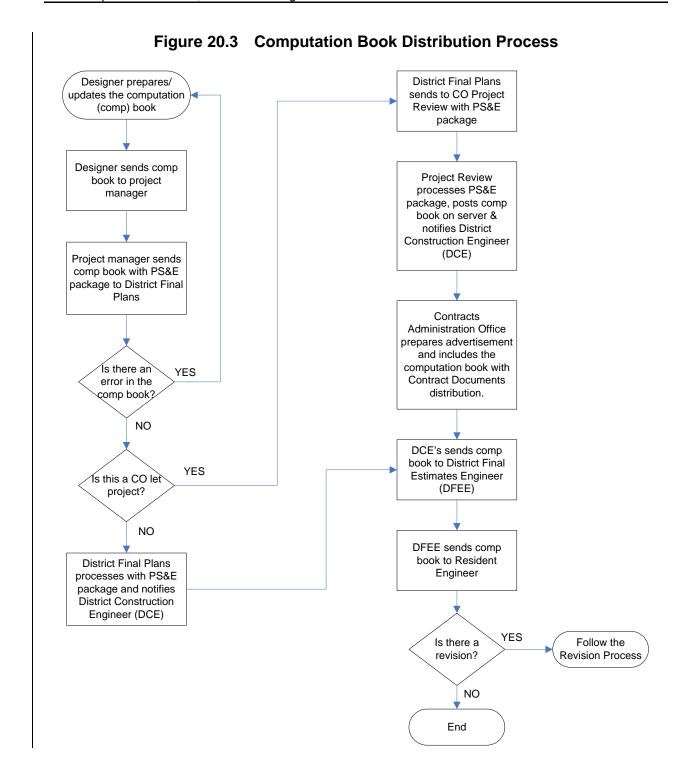
- 1. All revisions require a completed Revision Memo (*Exhibit 20-C*). When transfer of Trns•port control to the District is needed, obtain an email concurrence from the District Director of Transportation Development (or designee) or a signed Revision Memo and forward to Central Office Project Review (CO-PROJREV). The email will include a summary of the revision. Control will then be returned to the District for a period not to exceed 48 hours.
- 2. If the project requires Federal Aid Oversight, obtain an email concurrence from FHWA prior to making revisions or requesting transfer of Trns•port control. On the revision memo, include the name of the FHWA contact and the concurrence date. Major changes to plans or specifications on Federal Oversight Projects made during the advertizing period will require the FHWA Division Administrator's approval, prior to issuing addenda. Major changes are defined as:
  - A. Changes that significantly affect the cost of the project (>\$50,000).
  - B. Changes that alter the project termini.
  - C. Changes that alter the character of the project.
  - D. Changes that alter the scope of the work.
- 3. For revisions to plan sheets other than a Key Sheet, place a conspicuous unique numbered symbol (e.g., a numbered triangle) beside the revision that corresponds to the Plans Revision Number on the Revision Memo. Begin the revision numbering with "1" and number subsequent revisions of the plans, sequentially. Place the revision date, corresponding numbered symbol for the revision, and a brief description of the revision in the Revision Block on each modified sheet. The same applies to adding sheets: however, the added sheets may be numbered with alpha characters (e.g., 22a, 22b, 22c). If a sheet is being deleted, the sheet numbers for the following sheets remain unchanged. For revisions involving revised, added or deleted pay items, see *Exhibit 20-C*.
- 4. Revised plan sheets other than the Key Sheet are noted in the lower left corner of the Key Sheet in the "Revisions" area. (See *Exhibit KS-1, Chapter 3, Volume 2*). If the changes to a Key Sheet only involve notes in the Revisions area, no entry is made in the Key Sheet Revisions Block at the lower right corner. The Key Sheet Revisions Block is only used to record changes other than

revision notes. Revisions to component sets such as the Signalization Plans are noted in the Revision Block of the modified sheet and on the **Lead** Key Sheet in the Revisions Area. If a sheet is being deleted, this must be noted in the Revisions Area on the Lead Key Sheet, and the Index of Sheets must be revised to show the sheet numbers of the deleted sheets, with a sheet description of "(DELETED)". This also must be recorded in the Key Sheet Revisions Block as a revision to the Index of Sheets. A new Lead Key Sheet is required when any sheet is revised.

- 5. The Engineer of Record seals each revised document in accordance with the requirements of *Chapter 19, Sealing Design Documents*, of this volume.
- 6. Prepare the Revision Memo (*Exhibit 20-C*), providing a Revision Number and describing modifications. Record the revision date for each revised sheet, using the date shown in the revision block on the sheet.
- 7. District Specifications reviews the revision for any effect on the specifications then dates and signs the Revision Memo.
- 8. Ensure that any revisions to the Bid Set are posted to the Central Office server. Email the scanned, signed Revision Memo to Project Review, CO-PROJREV.
- 9. If the Revision will be received in Project Review within 15 working days or less prior to the letting, the District Secretary's signature is required on the Revision Memo. Revisions within five working days of the letting are not allowed without final approval from the Director of the Office of Design. Since there is no assurance that all prospective contractors will get these documents on time to be considered in their bids, approvals for a revision within five working days of the letting will be rare. If the revision is not approved, the project will either be let as is, or be withdrawn from letting. Withdrawing or moving the project to a later letting after advertisement requires approval by the District Secretary and the Chief Engineer.
- 10. Upon receipt of the scanned, signed Revision Memo, Project Review checks the revisions to the Bid Set for completeness.

Rev. 12-20-09 **REVISION NEEDED** (From Figure 20.1) Obtain email concurrence (or signed Revision If FHWA oversight, Memo) from District Director of Transportation get concurrence Development or Designee Forward email request to CO-PROJREV for Trns\*port control When pay items are involved Revise Plans, Specs, Pay Items and Quantities Fill-out Revision Memo **District Specifications** Engineer & District Director of Transportation Development (or Designee) signs and forwards to Project Review In Project Obtain Review Office District 15 days or less Secretary's to Let? Signature? YĖS NO In Project Let AS-IS Review Office or 5 days or less Withdraw to Let? NO Post Revision to Contracts Administration MONTHLY LETTING WITHDRAW (Per Figure 20.1)

Figure 20.2 District Revisions



## 20.5 Re-submittal of Withdrawn Projects

If the District requests that the entire Plans, Specifications and Estimate (PS&E) Package be returned for major revisions before the letting, the project will be resubmitted as follows:

- 1. Resubmit PS&E Package as a new transmittal with all required components. Note on the Transmittal memo by the Transmittal date "Plans completely revised". Note on the lower left corner of the lead Key Sheet, "Plans completely revised. (date)". Project documents in Central Office from the previous submittal will be destroyed or deleted.
- 2. A project withdrawn for a significant period (nine months or longer) will be updated according to the process outlined in *Chapter 15*, this volume.

Plans rejected from letting by the Awards Committee or withdrawn for minor revisions may not need to follow the above process. District coordination with Central Office Production Management is required to reschedule a letting. Note that a new Proposal/Contract ID number is generated and shall be shown when resubmitting.

## THIS PAGE LEFT BLANK INTENTIONALLY

# Exhibit 20-A Transmittal of Plans, Specifications, and Estimates Package Sheet 1 of 2

### TRANSMITTAL OF PLANS, SPECIFICATIONS, AND ESTIMATES PACKAGE

Date:				
Financial Project ID(s):				
Proposal/Contract ID: T	Letting Date:			
County:				
Federal Funds: ☐No ☐ Yes Federal Aid No.:				
Work Type:				
On / / 4b a Di	interior Divortor of Transportation Development (Draduction) contilled that the			
Plans, Specifications and Esti	istrict Director of Transportation Development (Production) certified that the mates (PS&E) Package is complete, has no known errors or omissions, has bility and biddability, and is ready to be advertised for construction.			
The following items transmi	tted as noted:			
	HEETS), SPECIFICATIONS PACKAGE (PAGES): The Electronic and posted to the server on//).			
ESTIMATES OFFICE INFOR	MATION:			
The Authorization Estima	te, will be reviewed by District Estimates and posted to the server by the			
	e. At the time of posting, transfer control of the Trns•port project files to			
Central Office.	1 3,			
FEDERAL AID OFFICE INFO Federal Aid Oversight: [ FHWA: Approved by  CONTRACTS OFFICE INFORT	□ No □ Yes  Print Name of FHWA Engineer  CMATION:  Date:			
	□ No □ Yes (If yes, Start Date: / / )			
Flexible Start Time:	□ No □ Yes (If yes, Calendar Days)			
Acquisition Time:	☐ Standard ☐ Other ( days)			
Alternative Contracting:	<ul><li>☐ Standard</li><li>☐ Other ( days)</li><li>☐ No</li><li>☐ Yes</li></ul>			
(If yes, Type:	2.10 2.100			
	, Checklist 22-A submitted to District Specifications : ☐ No ☐ Yes)			
	atory?   No Yes (Date: / / Time: A.M./P.M.)			
	Phone:			
(Location of Conferen	ce:			
ODEOLAL MOTEO L DEOL	UDEMENTO (L'adformation)			
SPECIAL NOTES and REQU	IKEMENIS (LIST/Explain):			
If any items are missing plea	ase contact			
in any items are imposing pie	Contact Name and Phone Number			

## Exhibit 20-A Transmittal of Plans, Specifications and Estimates Package Sheet 2 of 2

#### REMINDER

- 1. Check that all components of the Contract Plans are included as listed on the lead key sheet.
- 2. Check that all sheets are included according to key sheet indices.
- 3. Check that all sheets have the correct Financial Project ID.
- 4. Check that all sheets are legible and reproducible.
- 5. On strung projects, check that all Summary of Pay Item sheets from the Proposal/Contract ID go in the lead project and the Financial Project ID of the strung project is shown on the lead key sheet.
- 6. Check that bridge pay item sheets show bridge numbers and the quantity breakdowns.
- 7. E-mail the Transmittal Memo, Contract File Index and attachments to the group "CO-CPKG" and copy the Project Manager.
- 8. Post the Authorization Estimate to the server, SECCADDSREV.
- 9. Verify the accuracy of the Description, Project Limits, Mileage and Structures.

Special Notes and Ro	equirements:
----------------------	--------------

Anything that affects the advertisement, bidding and aw	ard that is not listed above. i.e.:
For A+B projects, include the User Cost Per Day	y \$ and Maximum Days

## Exhibit 20-B Contract File Index Sheet 1 of 2

### **CONTRACT FILE INDEX**

Financial Pr	oject ID					
Proposal/Contract ID						
ATTACHME	ENTS (check if included or list expected date of transmittal to Central Office)					
P S P R	alendar Days Recommendation reliminary Engineering Certification* tility Certification retatus of Environmental Certification* ermit Transmittal Memo ailroad Clear Letter becial Component Plan Approval**					
<ul><li>□ No □ Yes</li><li>□ No □ Yes</li><li>□ No □ Yes</li><li>□ No □ Yes</li></ul>	Project exempt from FHWA oversight under agreement dated February 21, 2008* Right of Way Certification was mailed to State R/W Administrator Local Funds Agreement sent to Office of Comptroller Local Funds Sent to Office of Comptroller Project is Federally Funded off the State Highway System, requiring a Maintenance Agreement.  Intenance Agreement (Number) was executed on					
•	ailable upon request.					
** Per Volui	federally funded.  me 2, Section 2.1.  project is federally funded and has a state funded "Goes With", please provide the					
	ame documentation as required for a federally funded project.					
	Date: nt Name of Project Manager/Other Title					

### Exhibit 20-B Contract File Index, Sheet 2 of 2

#### **REMINDER**

#### PROCESS:

- 1. Organize attachments in the order listed.
- 2. Show the number of Maintenance Agreements (Federal funds off the State Highway System).
- 3. Show anticipated date of arrival on any item not included in package.

NOTE: The Contract File Index is an integral part of the Transmittal of Plans, Specifications and Estimates Package.

#### Exhibit 20-C Revision Memo Sheet 1 of 6

DATE:	Decise (Decise (OO				1 of
TO:	Project Review (CO-	-PROJREV)			
FROM:	, Pr	roject Manager			
COPIES:	DDE, DCPME				
SUBJECT:	Revision Number	Letting (m	o./yr.)		
	Financial Project ID		(Lead numbe	r only)	
	Proposal/Contract ID	o	<u></u>		
	Federal Funds: □No	o □ Yes Fede	eral Aid No		
	County		State	Road No	
Concurred by	y: Signature of Director of Transpo		Date:	, 	
	Signature of Director of Transpo	ortation Development o	r designee		
I have review	ved for effects on the	Specifications I	Package and a	package revis	
is not re	quired. Approved By	r: gnature of District Spec	ifications Engineer	Date:	
If EA Oversion	aht Authorized By:			Date:	
II I A Oversiç	ght, Authorized By:	Print Name of FH	WA Engineer	Date	
WOR	SIONS RECEIVED K DAYS OF THE LE RETARY.				
NO R	EVISIONS ALLOWE	O WITHIN 5 WO	ORK DAYS OF	THE LETTING	<b>.</b>
Approved By	/:Signa			Date:	
	MENTAL SPECIFICA			•	_ Pages).
☐ REISSUE	ED SPECIFICATIONS	PACKAGE _	(	Pages).	
☐ PLANS R	REVISION NUMBER _	(Sh	ieets)		
CONTRACT	TIME REVISED: □	No □ Yes	(If yes,	Calendar Day	rs)

## Exhibit 20-C Revision Memo, Sheet 2 of 6

DATE:				of
Financial Proje	ect ID		(Lea	d number only)
Proposal/Conf	tract ID			
PLANS REVIS	SION NUMBER			
Sheet Nos.	Rev. Date	Description		
SUPPLEMEN	TAL SPECIFICA	ATIONS PACKAGE NU	JMBER	
Sheet Nos.	Rev. Date	<u>Description</u>		
				<del></del>
Summary of	Quantities (Trn	s*port)		
Pay Item	Sheet No.	Add. / Del. / Rev.	Old Quantity	New Quantity

#### Exhibit 20-C Revision Memo, Sheet 3 of 6

#### **REMINDER**

#### PROCESS:

- 1. Fill out headings.
- 2. On oversight projects, get FHWA concurrence. Print name of FHWA Engineer and date.
- 3. Get concurrence signature from the District Director of Transportation Development or designee.
- 4. Get signature of the District Specifications Engineer.
- 5. Revisions received in the Project Review Office within 15 work days of the letting must be approved by the District Secretary. Notify Project Review. Revisions are not allowed within 5 work days of the letting.
- 6. For Supplemental Specification Packages, fill in the Rev. Date, number of pages and a brief description.
- 7. Enter the sheet number and:
  - Describe new pay item number, Rev. Date with old quantity and new quantity, deleted pay item number only, or revised quantities; by entering pay item number with old and new quantities.
- 8. On bridges indicate "each bridge number" with corrected changes.
- 9. If a revision will impact the utility plans, adjustments or schedules, provide a copy of the revision memo and affected plan sheets to the District Utilities Engineer.
- 10. Any change to any pay item, requires replacement of the entire Proposal Summary of Pay Items.
- 11. Email the Revision approval to Project Review Section (CO-PROJREV) to unlock the summary of pay items.
- 12. Email Revision Memo to Project Review.

#### **REVISED DOCUMENTS:**

- 1. Revised sealed plans sheets including Summary of Pay Items.
- 2. Revised District Cost Estimate if federally funded.
- 3. Revised sealed Supplemental Specifications Package.

#### COMPUTATIONS:

Show Financial Project ID on revised computation book sheets, and include in revised Bid Set.

## Exhibit 20-C Revision Memo, Sheet 4 of 6

#### **EXAMPLE REVISION MEMO**

DATE: TO:	March 14, 2007 Project Review (CO-PROJREV)		<u>1</u> of <u>2</u>
FROM:	, Project Manager		
COPIES:	DDE, DCPME		
SUBJECT:	Revision Number	(mo./yr.)/	
	Financial Project ID 197707-1-52	<u>?-01</u> (Lead number	only)
	Proposal/Contract ID T1235		
	Federal Funds: ⊠No ☐ Yes	Federal Aid No	)
	County Name	State Road No	o. <u>25</u>
Concurred by	y:	Date:	
	ed for effects on the Specifications		ckage revision <b>is</b>
	required. Approved By:		
	yht, Authorized By: Print Name of F		
	Print Name of F	HWA Engineer	
WOR	SIONS RECEIVED IN THE PR K DAYS OF THE LETTING MUS ETARY.		
NO RI	EVISIONS ALLOWED WITHIN 5 V	VORK DAYS OF T	HE LETTING
Approved By	:Signature of District Se	oroto m.	Date:
	-	-	/ Dames
	MENTAL SPECIFICATIONS PACE		` ,
☐ REISSUE	ED SPECIFICATIONS PACKAGE	(	_Pages).
□ PLANS R	EVISION NUMBER 2 ( 4 S	Sheets)	
CONTRACT	TIME REVISED: ⊠ No ☐ Yes	(If yes,	_Calendar Days)

## Exhibit 20-C Revision Memo, Sheet 5 of 6

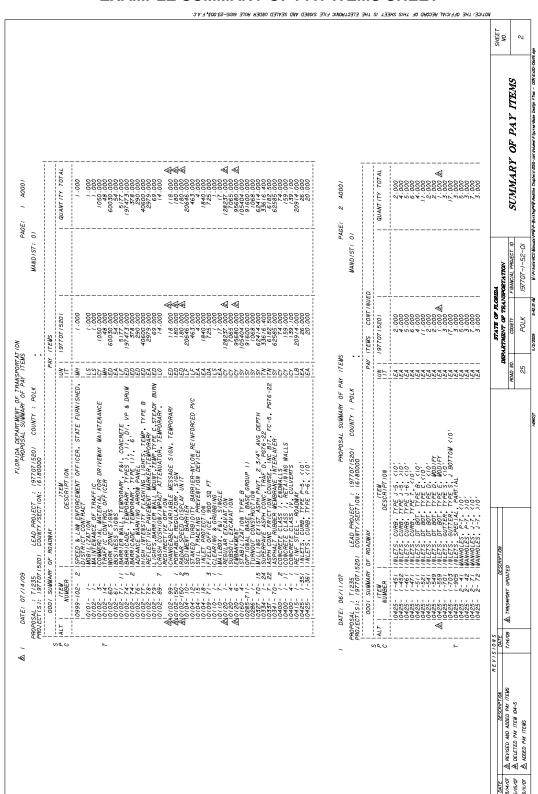
#### **EXAMPLE REVISION MEMO**

DATE: <u>I</u>	March 14, 2007	<u>2 of 2</u>
Financial Proje Proposal/Cont	ect ID <u>19770</u> ract ID <u>T1235</u>	7-1-52-01 (Lead number only)
PLANS REVIS	SION NUMBER	2
Sheet Nos.	Rev. Date	<u>Description</u>
1 2 3 4	3-14-07 3-14-07 3-14-07 3-14-07	Listed Revisions See Summary of Quantities Table below See Summary of Quantities Table below Transport updated.
SUPPLEMEN	TAL SPECIFIC	ATIONS PACKAGE NUMBER
Sheet Nos.	Rev. Date	<u>Description</u>

## **Summary of Quantities (Trns\*port)**

Pay Item	Sheet No.	Add. / Del. / Rev.	Old Quantity	New Quantity
120-1	2	Rev	121,172 CY	128,237 CY
120-6	2	Rev	96,143 CY	95,680 CY
425-1-559	2	Add		1 EA
530-3-3	3	Rev	54.7 TN	57.7 TN
530-3-4	3	Rev	86-7 TN	32.0 TN

# Exhibit 20-C Revision Memo, Sheet 6 of 6 EXAMPLE SUMMARY OF PAY ITEMS SHEET



# Exhibit 20-D Status of Environmental Certification Sheet 1 of 2

### STATUS OF ENVIRONMENTAL CERTIFICATION

Financial Projec <sup>.</sup> Proposal/Contra	
Federal Aid No.	
County	
Project Managei	
Project Descripti	
This project is a	Categorical Exclusion under 23 C.F.R. 771.117:
	This project is a Type 1 Categorical Exclusion under (23 CFR 771.117(c)) effective November 27, 1987 as determined on, and the determination remains valid.
	This project is a Programmatic Categorical Exclusion per FHWA, FTA, and FDOT Agency Operating Agreement executed on January 15, 2003 as determined on, and the determination remains valid.
The environmen	tal document for this project was a (check one):
	A Type 2 Categorical Exclusion under 23 C.F.R. 771.117(d) approved on,
	A Finding of No Significant Impact under 23 C.F.R. 771.121 approved on, or
	A Final Environmental Impact Statement under 23 C.F.R. 771.125 approved on
A reevaluation ir	n accordance with 23 C.F.R. 771.129 was (check one):
	Approved on
	Not required.
Signature:	Date: ronmental Administrator

## Exhibit 20-D Status of Environmental Certification Sheet 2 of 2

#### REMINDER

**Exhibit 20-D** must be completed on all federally funded projects. On federally funded projects that are strung with non-FA projects the entire project contract becomes federalized. This means that both the state funded project and the federally funded project must comply with all applicable federal laws, rules and regulations related to the federalized contract. In addition, the FA project is to be the lead project.

Regarding federal environmental compliance under NEPA, the project limits of the approved final environmental document will control the scope of compliance with NEPA requirements. NEPA requirements (including staging areas and Contractors' off-site activities) must only be met for that portion of the project included within the "logical termini" as described in the NEPA document associated with the federally funded portion of the federalized contract.

# Exhibit 20-E Preliminary Engineering Certification Sheet 1 of 2

## **MEMORANDUM**

DATE:	
TO:	, Federal Aid Programs Manager
FROM:	, Design Project Manager
COPIES:	
SUBJECT:	PRELIMINARY ENGINEERING CERTIFICATION (Federal Aid Projects Only)  Financial Project ID  Proposal/Contract ID  Federal Aid No.  County  Project Description
State Finan Feder Finan The f will be	Engineering (design) was funded with:  Funds under,  cial Project ID  ral Funds authorized under,  ral Aid No.  cial Project ID  ollowing projects, designed with the same Preliminary Engineering funds,  e strung to (awarded with) the subject project:  ral Aid No, Financial Project ID,
The Prelimin it will it is a The fi	ary Engineering for the subject project is open/ closed. If open, be closed after PS&E authorization, or district wide project. Task order number for this project is closed. Inancial number will be open for other projects. remain open for additional charges, as follows:
The FDOT F	Project Manager may be contacted at (phone):

# Exhibit 20-E Preliminary Engineering Certification Sheet 2 of 2

#### **REMINDER**

Under "Preliminary Engineering (design) was funded with:"

The Financial Project ID should always have a <u>3X</u> phase in it. <u>3X</u> is for Preliminary Engineering (design). Example: 415211-1-<u>32</u> 01 or 415211-1-<u>31</u> 01

### 20.6 Retention of Electronic Documents

The documents and files created throughout the life of a project must be retained in electronic format. There are several different storage systems used for retaining these records. See *Figure 20.4*.

Figure 20.4 Storage of Electronic Documents

TIMS	PEDDS	Legal R For Information o	Electronic Data Manage tecords for Department of State in Specific Document Types sto	Electronic Data Management System (EDMS) Legal Records for Department of State Requirements - Image files (TIF) only. For Information on Specific Document Types stored in each Group contact the Responsible Office	only.
	DA LABASE	DESIGN EDMS	CONTRACTS EDMS	CONSTRUCTION EDMS	STRUCTURES MANAGEMENT EDMS
File management		<u>Design Records</u>	Contracts Records.	Construction Records	Maintenance Records
system for III- house CADD file check in/out.	storage of electronically signed files	Groups Architectural	Groups Construction Contracts:	Groups	Groups Bridge Plans and
Allows for	For Storage of:	Community Involvement Drainage Environmental Permits	- Amendments - Bid Blank - Certificate Of Insurance	Compliance Contract Changes Includes Design Froms and	Specifications Bridge Record Bridge Shop Drawings
work on same	-Plans and Specs	Estimates	- Contract	Omissions, Field SA/Work	Correspondence
lles.	-Revisions CD	Geotechnical/Materials	Provisions	Contract Documents	High Mast Record
Working files only.	-Cat II Bridge As- Built files	Landscaping Lighting	<ul> <li>Permits</li> <li>Pertinent Pages</li> </ul>	Does not include Plans	Sign Record Structural Calculations
posit od de	Files stored in the	Product Evaluation	- Proposal	Estimates	- As-Bid Plans
during	PEDDS Database	Rdwy Design Documentation	- Specifications	General Correspondence	- Repair As-Bid Plans
Construction	cannot be	Does not include Plans	- Supplemental	Job Correspondence	- Repair As-Built Plans
Phase to prepare	overwritten.	Roadway Resource Library Specifications	Specifications Litility Work Schedule	Material Sampling and Reporting Pre-I etting	- Widening As-Bid Plans
		Structures	- Wage Rate	Includes Design	- Widening As-Built
		Structures Resource Library	Supporting Construction	Correspondence	Plans
		Traffic Design	- Award Letter	Service Contracts	
		Utility Agreements	- Correspondence	Shop Drawing Transmittals	
			Loany Diaries     Execution Letter	Structure Sublet Work	
			- Final Estimates	Time Correspondence	
			Package Work Progress	Oripaid Bills Utility	
		NOTE: Contract Plans are not stored in the Design EDMS	NOTE: Contract Plans are not stored in the Contracts EDMS.	NOTE: As-Built Plans are not stored in Construction EDMS, but are stored separately in the Construction Final Plans	
				Management System.	