103 Standard Forms

103.1 General

This chapter contains fillable portable document format (PDF) of the standard forms found in the FDOT Design Manual (*FDM*). The form number assigned to each form corresponds to the *FDM* chapter in which it is discussed. Refer to the related chapter for instruction on the use of each form.

BRIDGE DEVELOPMENT REPORT SUBMITTAL CHECKLIST

Project Nar	me
Financial P	Project ID
FA No	Projects of Division Interest yes no NHS yes no
Date	FDOT Project Manager
	ITEMS STATUS ^(b)
1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13.	Typical Sections for Roadway and Bridge (a) Roadway Plans in Vicinity of Bridge (a) Maintenance of Traffic Requirements (a) Bridge Hydraulics Report (c) Geotechnical Report (c) Bridge Corrosion Environmental Report (c) Existing Bridge Plans Existing Bridge Inspection Report Utility Requirements Railroad Requirements Retaining Wall and Bulkhead Requirements Lighting Requirements ADA Access Requirements Other
(a) (b) (c)	Must be approved by District before BDR submittal. Select appropriate status: Provided, Not Applicable, Comments Attached See approval requirements for these documents elsewhere in this chapter.

Standard Peer Review Certification Letter

Florida Depar District	tment of Transportation	
Attn:		
Reference:	Independent Peer Re Financial Project ID: Federal Aid Number: Contract Number:	view Category 2 Structures
Submittal:	90% Bridge Submittal Bridge Number(s):	Plans
Dear		,
submittal has	been conducted in acc	Contract Documents, hat an independent peer review of the above-referenced ordance with FDM 121 and all other governing regulations. in the peer review are as follows:
-		

Outstanding / Unresolved Comments and Issues:

Certification Statement:

I certify that the component plans listed in this letter have been verified by independent review and are in compliance with all requirements presented in the Contract Documents. Independent Peer Review comments and comment resolutions have been included in this submittal under separate cover.

Please do not hesitate to contact me if you h	nave any questions.
Name of Independent Peer Review Firm	
Name of Independent Peer Reviewer	
Title	
Signature	
Florida Professional Engineer Lic. No.	

Certification Letter

Florida Depar District	rtment of Transportation
Attn:	
Reference:	Independent Peer Review Category 2 Structures Financial Project ID: Federal Aid Number: Contract Number:
Submittal:	100% Bridge Plans Submittal Bridge Number(s):
Dear	,
	he requirements of the Contract Documents, hereby certifies that an independent peer review of the above-referenced
	been conducted in accordance with FDM 121 and all other governing Component plans that were included in the peer review are as follows:
Certification	Statement:
that all review	he component plans listed in this letter have been verified by independent review, v comments have been adequately resolved, and that the plans are in compliance rtment and FHWA requirements presented in the Contract Documents.
Please do not	t hesitate to contact me if you have any questions.
Name of Inde	ependent Peer Review Firm
Name of Inde	ependent Peer Reviewer
Title	
Florida Profes	ssional Engineer Lic. No.

[Insert Signature, Date and Seal here.]

SUBMITTAL/APPROVAL LETTER

To:					Date:	
District or Turnpike I	Design Engine	er			_	
Financial Project ID:		New Const.	RRR			
Federal Aid Number:						
Duningt Names						
State Road Number:		Co./Sec./Sub.				
Begin Project MP:		End Project MP:				
FHWA Project of Division Int	terest: Yes	No				
Request for: Design	Exception	Design Variation				
Commu	nity Aesthetic I	Feature: Conceptual	Fina	I		
Re-subr	nittal: Yes	No Original Ref#	·			
Requested for the following	element(s):					
Design Speed		Lane Width		Shoulder Width		Cross Slope
Design Loading Structura	l Capacity	Vertical Clearance		Maximum Grad		Stopping Sight Distance
Superelevation		Horizontal Curve Ra	ndius	Other		
Recommended by:						
	Date _					
Approvals:						
, ipprovato.						
	Date _					Date
	Date					Date
	Date _					Duio
	Doto					Data

Design Plans Phase Review

DATE:		
TO:		
FROM:		
COPIES:		
SUBJECT:	Response to	Phase Review
REF:	Financial Project ID FA Project Number County	
APPROVED) :	CONCURRENCE:
	e Professional Eng. Consultant Firm)	* District Design Engineer * District Structures Design Engineer * District Project Management Engineer

^{*} As appropriate

Design Plans Component Review

DATE:		
TO:		
FROM:		
COPIES:		
SUBJECT:	Response to	Component Review
REF:	Financial Project ID FA Project Number County	
APPROVEC) :	CONCURRENCE:
	e Professional Eng. Consultant Firm)	* District Design Engineer * District Structures Design Engineer * District Project Management Engineer

^{*} As appropriate

Special Provisions

DATE: TO:		
FROM: COPIES: SUBJECT: REF:	Financial Project ID FA Project Number County	
APPROVED	:	CONCURRENCE:
	Professional Eng. ensultant Firm)	* District Design Engineer * District Structures Design Engineer * District Project Management Engineer

* As appropriate

INITIAL MEETING CHECKLIST

Basic information about the project

Project Location

Project Limits

Project Length

Project Purpose

Jurisdiction(s) in which the Project is Located

Proposed Change in Lane Configuration

Project Schedule

This is a list of items that the Applicant should be prepared to discuss at the Initial Meeting:

Conceptual plan (including transitions to and from the lane elimination section)

Existing and long-range future AADT (the latter based on historical growth and/or the regional travel demand model)

Consistency of the proposed project with the applicable Long-Range Transportation Plan (LRTP), Transportation Improvement Program (TIP), Transit Development Plan (TDP), comprehensive plan, and any applicable master plans, visions, and Complete Streets initiatives

Status of the roadway as an Evacuation Route, freight route, and/or part of the Strategic Intermodal System (SIS)

Status of the roadway as a major transit corridor per the LRTP or TDP

Proposed use(s) for the right-of-way after lanes are eliminated (e.g., widened sidewalks, bicycle lanes, landscaping, on-street parking, transit lanes)

Existing right-of-way width and any proposed changes to the right-of-way width

Anticipated changes (if any) in jurisdictional responsibility for ownership or maintenance of the roadway

Anticipated changes (if any) in functional classification and access management classification

Anticipated changes (if any) in posted speed limits

Need for design variations or design exceptions to support the lane elimination project

Plan for obtaining input and review from businesses, residents, and other stakeholders

Plan for receiving endorsement from elected officials

Ideas for funding sources

Potential implementation strategy and partner commitments

Methodology Checklist

This is an illustrative list of items that the District Review Team might require the **Applicant to address in a Concept Report:** Conceptual design plans (including Crash data summary and analysis, which may include identification of proposed typical sections) that meet high-crash locations (by crash type) FDOT design standards for all and locations on FDOT's 5% lists transportation modes (i.e., the lists of the 5% of segments and intersections with the highest Need for any design number of crashes) and/or variations or exceptions estimation of the potential increase or decrease in crashes using Crash Size of impact area Modification Factors (CMFs) from the Highway Safety Manual, CMFs Near- and long-range traffic from the Federal Highway forecasts with and without Administration CMF website, or the proposed (with changes other appropriate methodologies in travel patterns clearly shown) Near- and long-range level of Impact on trucks and designated service (LOS) and queuing analysis truck routes (including for intersections and segments in appropriateness of turn radii and the impact area under the build and lane widths and possible relocation no-build scenarios of designated truck routes) LOS analyses may be Impact on evacuations routes and daily or peak hour emergency response analyses at the District Review Team's Conceptual funding plan (includes discretion. cost estimates and funding sources) The District Review Conceptual implementation plan Team and the Applicant (including an implementation should agree on an schedule and a list of the analysis methodology. commitments that the applicant will make in support of the lane elimination project) Mitigation to address significant and adverse LOS impacts on State roads and the regional Existing posted speed and desired transportation system resulting from posted speed after the lane the lane elimination elimination Impact on pedestrian and bicycle The need to add, remove, or modify infrastructure (e.g., sidewalks, traffic signals bicycle lanes, and multi-use paths) and connectivity Impacts on school crossing locations and/or midblock pedestrian crossing Impact on transit routes and/or locations transit stops locations (including appropriateness of turn radii and Case-specific special considerations lane widths) to be determined (e.g., railroad crossing improvements) Impact on parking supply

FORM 126-C

Lane Elimination Initial Notice to Central Office

Го:	From:	Dat	te:
	ssage is to inform Central Office or lane elimination on a State Hig		nas
PROJECT INFORMA	ATION		
State Road:			
Project Location:			
Project Limits (MP):	From	to	
Applicant:			
Project Description:			
Project Purpose:			
Proposed Change in	Cross Section: From	lanes to	lanes
□ SIS □ NH	S		
on meeting, District staff Applicant shared initi	ted in a meeting with to formally commence the lar provided an overview of the lane all information about the lane elimpocess and analysis methodology	e elimination review pro e elimination review pro nination project. The Di	ocess and the strict determined
ane elimination revie acceptable, the Distri including the Final C District will approve the	omit a Draft Concept Report (con ew process proceeds. If the Distr ict will recommend that the Appli concept Report). If the Applicatio the lane elimination request with	ict reviewers find the Dr cant submit a formal Ap n Package is complete	raft Concept Report pplication Package and acceptable, the
Concurrence:			
District Decima Facilities		ate:	
District Design Engineer			
	Г	ate.	

District Traffic Operations Engineer

Lane Elimination Final Review and Approval Notice to Central Office

	ssage is to inform Central or lane elimination on a Sta	Office that Districtte Highway.	has
PROJECT INFORM	ATION		
State Road:			
Project Location:			
Project Limits (MP):	From	to	
Applicant:			
Project Description:			
Project Purpose:			
Proposed Change in	Cross Section: From	lanes to	lanes
□ SIS □ NH	S		
District Approvals:			
District Design Engineer		Date:	
District Traffic Operations En	gineer	Date:	
Concurrence:			
Chief Planner Final Approval:		Date:	
Chief Engineer		Date:	

18 KIP Equivalent Single Axle Loads (ESAL)

Financial Project ID _		
State Road No.		
County _		
on this project. I here	RIP Equivalent Single Axle Loads to be used by attest that these have been developed in c Forecasting Procedure using historical to	accordance with the
	Name	
	Signature	
	Title	
	Organizational Unit	
	Date	

Project Traffic

Financial Project ID _		
State Road No.		
County _		
that it has been deve	Project Traffic to be used for design on this preloped in accordance with the FDOT Project corical traffic data and other available informate	t Traffic Forecasting
	Name	
	Signature	
	Title	
	Organizational Unit	

Date

TRANSMITTAL OF PLANS, SPECIFICATIONS AND ESTIMATES PACKAGE

Date:	30 Day AD ☐ 60 Day AD ☐
Proposal/Contract ID:	Letting Date:Re-Let: No Yes
Financial Project ID(s):	
County:	
Total Roadway Length:	Total Bridge Length:
Total Project Length:	
Project Manager Name and Phone Number:	
E.O.R. Name, Firm and Phone Number:	
Work Mix No Work Mix Description:	
	Development (Production) certified that the Plans, implete, has no known errors or omissions, has been eady to be advertised for construction.
The following items transmitted as noted:	
SEALED PLANS SET (_ SHEETS), SPECIFICATIO Set was reviewed by and po	NS PACKAGE (PAGES): The Electronic Bid sted to the server on).
ESTIMATES OFFICE INFORMATION: The Authorization Estimate, will be reviewed by Dis submittal due date. At the time of posting, transfer of the state	trict Estimates and posted to the server by the PS&E control of the project files to Central Office.
FEDERAL AID OFFICE INFORMATION: Federal Aid Oversight: No Yes FHWA: Approved by	Date: Print Name of FHWA Engineer
CONTRACTS OFFICE INFORMATION:	
Contract Time: Calendar Days	
Select One:	
Standard Acquisition Time: 15 Days	
Other Acquisition Time:Days (Approv	'al required if more than 120 Days)
Flexible Start Time:Days (Approval req Special Start Date:(Approval required for	
Wage Rate(s)	JI 3F0000303B and 3F0000303C)
Business Development Initiative Project:	 o ∏Yes
Alternative Contracting: No Yes (If yes, Type:	
Pre-Bid Conference Mandatory? ☐ No ☐ Ye	s (Date: Time: A.M./P.M.)
(Contact Person and Phone:)
(Location of Conference:	<u> </u>
)
SPECIAL NOTES and REQUIREMENTS (List/Expl	
If any items are missing please contact	Contact Name and Phone Number
	Contact Name and Phone Number

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 FDOT Project Manager.
- 8. Verify the accuracy, in the FM system, of the Description, Project Limits, Mileage and Structures. Initial Total Project Length Verification.

Special Notes and Requirements:

- A. Provide the Roadway, Bridge, and Project Lengths in miles, rounded to three decimal places as follows:
 - Total Roadway Length = End Project Begin Project Exceptions Bridges (not including bridge culverts) adjusted for Equations
 - Total Bridge Length = Sum of all End Bridge Begin Bridge (not including bridge culverts)
 - Total Project Length = Roadway + Bridges
- B. Include the Work Mix Number and Work Mix Description corresponding to the information as shown in the Financial Management System on the WP01 Screen
- C. Anything that affects the advertisement, bidding and award that is not listed above such as:
 - a. Railroad Insurance
 - b. Developmental Specifications
 - c. Alternative Contracting items such as Scope Alternates
 - d. Budgetary Ceilings
 - e. Additional Insured Endorsement parties
 For A+B projects, include the User Cost Per Day \$_____ and Maximum Days _____.

CONTRACT FILE INDEX

Financial	Project ID	_Proposal/Contract ID
<u>ATTACH</u>	MENTS (check if included or list expe	ected date of transmittal to Central Office)
	Calendar Days Recommendation	
	Preliminary Engineering Certification*	
	Utility Certification	
	Status of Environmental Certification Fo	orm
	Permit Transmittal Memo**	
	Railroad Clear Letter	
	FDOT/FGT Encroachment Agreement	
	Certificate for Construction (Form 575-	•
	Executed copy of MMOA for Projects w	
	Approval if SP0080701B Computation	
	Landscape Exception Approval per Eng	gineering and Operations Memorandum 13-1
□ No □ `	es Project is Project of Division Interes	t under agreement dated August 20, 2015*
□ No □ `	es Right of Way Certification was maile	ed to State R/W Administrator
□ No □ `	es	t to Office of Comptroller
□ No □ `	es $\ \square$ N/A Local Funds Sent to Office o	f Comptroller
□ No □ `	es □ N/A Project is Federally Funded	d off the State Highway System, requiring a
	Maintenance Agreement.	
	If yes, a Maintenance Agreeme	ent (Number) was executed on
	A copy is av	anable upon request.
* Include	if federally funded.	
	ave District Secretary Approval if Permits Funded Projects Only).	s are not received by Authorization to Advertise
Note:	If project is federally funded and has a same documentation as required for a f	state funded "Goes With", please provide the federally funded project.
Name:		Date:

Print Name of Project Manager/Other Title

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.
- 4. The **Status of Environmental Certification** must be completed on all federally and state funded projects. For federally funded projects, use the Status of Environmental Certification for Federal Project, Form #650-050-13. For state funded only, non-federal eligible (NFE) projects, use the Status of Environmental Certification for State Funded Project, Form #650-050-14. The District Environmental Office must use the StateWide Environmental Project Tracker (SWEPT) to complete the Status of Environmental Certification Form.

When a federally funded project is strung with a NFE project, the entire project contract becomes federalized; i.e., 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 federally funded 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.

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

REVISION MEMO

DATE:			
TO:	Final Plans (CO-FINALPLANS)		
FROM:	, Project M	anager	
COPIES:	DDE, DCPME		
SUBJECT:	Revision Number Letting	(mo./yr.)	
	Financial Project ID	(Lea	ad number only)
	Proposal/Contract ID		
	Federal Funds: ☐No ☐Yes Fed	eral Aid No	
	County	State Road N	lo <u>.</u>
Mandatory C	only: □No □Yes (*If Yes, Signature	s Not Required.)	
*Concurred b	by: Signature of Director of Transportation Development	Date:	
	Signature of Director of Transportation Development	or Designee	
	ved for effects on the Specifications uired. *Approved By: Signature of Distri		
		opecinications Engineer	
-	Division Interest,		
*Authorized	By: Print Name of FH	Date: _ WA Engineer	
	SIONS RECEIVED IN THE FINAL PL HE LETTING MUST BE APPROVED		
	REVISIONS ALLOWED WITHIN ! OUT APPROVAL.	WORK DAYS OF	THE LETTING
*Approved B	y:Signature of District Secreta	Da	ıte:
	Signature of District Secreta	ry	
☐ SUPPLE	MENTAL SPECIFICATIONS PACKA	GE NUMBER	_(Pages).
☐ REISSUE	ED SPECIFICATIONS PACKAGE _	(Page	es).
☐ PLANS R	EVISION NUMBER (Sheets).	
CONTRACT	TIME REVISED: □No □Yes(If ye	es, Total C	alendar Days)

DATE:		
Financial Proje	ect ID	(Lead number only)
Proposal/Conf	tract ID	
PLANS REVIS	SION NUMBER	
Sheet No(s).	Rev. Date	Description
 -		
		
SUPPLEMEN	TAL SPECIFICA	ATIONS PACKAGE NUMBER
Sheet No(s).	Rev. Date	Description
 -		
 -		
		

Summary of Quantities

Pay Item	Sheet No.	Add. / Del. / Rev.	Old Quantity	New Quantity

REMINDER

PROCESS:

- 1. Fill out headings.
- 2. Mandatory Only revisions must not have other revisions included to remain exempt from signature requirement.
- 3. On Projects of Division Interest, get FHWA concurrence as applicable. Print name of FHWA Engineer and date. (Not required for Mandatory Only Revisions)
- 4. Get concurrence signature from the District Director of Transportation Development or designee. (Not required for Mandatory Only Revisions)
- 5. Get signature of the District Specifications Engineer. (Not required for Mandatory Only Revisions)
- 6. Revisions received in the Final Plans Office within 15 work days of the letting must be approved by the District Secretary. (Not required for Mandatory Only Revisions.) Notify Final Plans. 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.
- 7. For Supplemental Specification Packages, fill in the Rev. Date, number of pages and a brief description.
- 8. 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.
- 9. On bridges indicate "each bridge number" with corrected changes.
- 10. 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.
- 11. Any change to any pay item, requires replacement of the entire Proposal Summary of Pay Items.
- 12. Email the Revision approval to Final Plans Section (CO-FINALPLANS) to unlock the summary of pay items.
- 13. Email Revision Memo to Final Plans.

REVISED DOCUMENTS:

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

MEMORANDUM

DATE:				
TO:			, Federal Aid Programs	Manager
FROM:			, Design Project Manag	er
COPIE	S:			
SUBJE	CT:	PRELIMINARY ENGINEER	RING CERTIFICATION	(Federal Aid Projects Only)
		Proposal/Contract ID Federal Aid No County		
	State Finan Feder Feder	Engineering (design) was fur Funds under cial Project ID ral Funds authorized under, ral Aid No. cial Project ID		
ŀ	be str Feder	ollowing projects, designed wording to (awarded with) the sural Aid No. Tral Aid No. Tral Aid No.	ibject project: , Financial Project ID),
i	it will it is a The fi	nary Engineering for the subjude closed after PS&E author district wide project. Task on nancial number will be open remain open for additional cl	ization, or rder number for for other projects.	this project is closed.
The FD	OT F	Project Manager may be cont	acted at (phone):	

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

Preliminary Engineering Certification is required if Federal Funds are used for either Design or Construction phases.

Agency Maintenance Agreement for Work Performed by the Department Sheet 1 of 3

	Financial Project ID:
	Federal Aid No.
	Local Agency:
	Project Description:
	Bridge No.:
MAINTENAN	CE AGREEMENT
20, by and between the ST	entered into on this day of, ATE OF FLORIDA DEPARTMENT OF called "DEPARTMENT"), and after called "LOCAL AGENCY");
WITN	IESSETH:
LOCAL AGENCY and LOCAL AGENCY is Project I.D which will be a WHEREAS, approval of federal aid by the LOCAL AGENCY to maintain the p	d necessary to the project requires agreement roject;
as follows:	tion of the premises, the parties hereby agree

- 1. The DEPARTMENT will undertake the project and obtain approval of the Federal Highway Administration for federal participation.
- 2. Upon completion and acceptance, the LOCAL AGENCY will assume responsibility for maintenance of the project and will conduct such maintenance in accordance with approved state standards.
- 3. To the extent permitted by law, LOCAL AGENCY must indemnify, defend, and hold harmless the DEPARTMENT and all of its officers, agents, and employees from any claim, loss, damage, cost, charge, or expense arising out of any act, error, omission or negligent act by LOCAL AGENCY, its agents, or employees, during the performance of the Agreement, except that neither LOCAL AGENCY, its agents, or its employees will be liable under this paragraph for any claim, loss, damage, cost, charge, or expense arising out of any act, error, omission, or negligent act by the DEPARTMENT or any of its officers, agents, or employees during the performance of the Agreement. Nothing herein must waive the rights of sovereign immunity of either party.

Sample Local Agency Maintenance Agreement For Work Performed by the Department Sheet 2 of 3

- 4. In the event there are cost overruns, supplemental agreements (specifically incurred in the areas located off the State Highway System), and or liquidated damages not eligible to be paid for by federal funds due to the Federal Highway Administration determining that said costs are non-participating costs, the LOCAL AGENCY must be responsible for one-hundred percent (100%) of the funds required to make up the shortfall not paid by federal funds. The Project is off of the "State Highway System," therefore, in accordance with **Section 339.08(1)**, **Florida Statutes**, State funding cannot be used for payments of non-participating costs on this Project. (Examples of non-participating items could be fishing piers; premium costs due to design or CEI errors or omissions; material or equipment called in for the plans but not used in the construction, as referenced in the Federal Aid Policy Guide 23, **CFR Section 635.120**).
 - Should such shortfalls occur, due to a determination that said costs are non-participating, the LOCAL AGENCY agrees to provide, without delay, a deposit within fourteen (14) calendar days of notification from the Department, to ensure that cash on deposit with the Department is sufficient to fully fund the shortfall. The Department must notify the LOCAL AGENCY as soon as it becomes apparent there is a shortfall; however, failure of the Department to so notify the LOCAL AGENCY must not relieve the LOCAL AGENCY its obligation to pay for its full participation of non-participating costs during the Project and on final accounting, as provided herein below. If the LOCAL AGENCY cannot provide the deposit within fourteen (14) days, a letter must be submitted to and approved by the Department's project manager indicating when the deposit will be made. The LOCAL AGENCY understands the request and approval of the additional time could delay the project, and additional non-participating costs may be incurred due to the delay of the project.
- 5. The DEPARTMENT intends to have its final and complete accounting of all costs incurred in connection with the work performed hereunder within three hundred sixty days (360) of final payment to the Contractor. The Department considers the Project complete when the final payment has been made to the Contractor, not when the construction work is complete. All non-participating Project cost records and accounts must be subject to audit by a representative of the LOCAL AGENCY for a period of three (3) years after final close out of the Project. The LOCAL AGENCY will be notified of the final non-participating cost of the project. Both parties agree that in the event the final accounting of total non-participating costs pursuant to the terms of this Agreement is less than the total deposits to

- date, a refund of the excess will be made by the Department to the LOCAL AGENCY. If the final accounting is not performed within three hundred and sixty (360) days, the LOCAL AGENCY is not relieved from its obligation to pay.
- 6. In the event the final accounting of total non-participating costs are greater than the total deposits to date, the LOCAL AGENCY will pay the additional amount within forty (40) calendar days from the date of the invoice from the Department. The LOCAL AGENCY agrees to pay interest at a rate as established pursuant to Section 55.03, Florida Statutes, on any invoice not paid within forty (40) calendar days until the invoice is paid.
- 7. Any payment of funds under this Agreement provision will be made directly to the Department for deposit.

IN WITNESS WHEREOF, the parties hereto have set their hands and seals on the day and year first above written.

LOCAL AGENCY OFFICIAL			STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
By: Title:			By: District Secretary		
	(Type Na	me)	_		
ATTEST:			ATTEST:		
	Clerk	(Seal)	Executive Secretary (Seal)	_	
LEGAL APPROVAL:			LEGAL APPROVAL:		
LOCAL AG	ENCY Attor	ney	Senior Attorney	_	
	(Type Na	me)	_		

Items of Work Checklist

DATE:	<u></u>	
то:	, District Specifications	
FROM:	, Project Manager	
COPIES TO:		
SUBJECT: ITEMS OF WORK		
Financial Project ID:	(GOES WITH)	
County (Section):		
* Project Description:		
The plans package for the above to be performed:	referenced project includes the following items of work	
Milling & Resurfacing	Highway Signing	
Base Work	Guardrail .	
Shoulder Treatment	Landscaping	
Drainage Improvements Curb & Gutter	Box or Three-sided Culverts Bridges	
Traffic Signals	MSE Walls	
Lighting	Sidewalks/Shared Use Path	
Other (Please Specify)		

Please include the county, project description and all items of work that apply in the *Intent and Scope* so they may be added to the advertisement description.

* The project description should only include the road number and the limits or location of the project.

PORTABLE CHANGEABLE MESSAGE SIGNS WORKSHEET

Location	on of board:					
Used:	from	at	_			
	to	at	_			
Messa	ge programmed	l by:				
			MESSA	GE 1		
			<u> </u>			
		-				
			MESSA	GE 2		
						
Timing	ı:					
Messa	ge 1 will run:	seconds.				
Messa	ge 2 will run:	seconds.				

STANDARD ABBREVIATIONS FOR USE ON CHANGEABLE MESSAGE SIGNS

Standard abbreviations easily understood are:

WORD	ABBREV.	<u>WORD</u>	ABBREV.
Boulevard	BLVD	Normal	NORM
Center	CNTR	Parking	PKING
Emergency	EMER	Road	RD
Entrance, Enter	ENT	Service	SERV
Expressway	EXPWY	Shoulder	SHLDR
Freeway	FRWY, FWY	Slippery	SLIP
Highway	HWY	Speed	SPD
Information	INFO	Traffic	TRAF
Left	LFT	Travelers	TRVLRS
Maintenance	MAINT	Warning	WARN

Other abbreviations are easily understood whenever they appear in conjunction with a particular word commonly associated with it. These words and abbreviations are as follows:

WORD	ABBREV.	PROMPT
WORD		I IXOMI I
Access	ACCS	Road
Ahead	AHD	Fog*
Blocked	BLKD	Lane*
Bridge	BRDG	[Name]*
Chemical	CHEM	Spill
Construction	CONST	Ahead
Exit	EX, EXT	Next*
Express	EXP	Lane
Hazardous	HAZ	Driving
Interstate	1	[Number]
Major	MAJ	Accident
Mile	MI	[Number]*
Minor	MNR	Accident
Minute(s)	MIN	[Number]*
Oversized	OVRSZ	Load
Prepare	PREP	To Stop
Pavement	PVMT	Wet*
Quality	QLTY	Air*
Route	RT	Best*
Turnpike	TRNPK	[Name]*
Vehicle	VEH	Stalled*
Cardinal Directions	N, E, S, W	[Number]
Upper, Lower	UPR, LWR	Level

^{* =} Prompt word given first

The following abbreviations are understood with a **prompt** word by about 75% of the drivers. These abbreviations may require some public education prior to usage.

WORD	ABBREV.	<u>PROMPT</u>
Condition	COND	Traffic*
Congested	CONG	Traffic
Downtown	DWNTN	Traffic
Frontage	FRNTG	Road
Local	LOC	Traffic
Northbound	N-BND	Traffic
Roadwork	RDWK	Ahead [Distance]
Temporary	TEMP	Route
Township	TWNNSHP	Limits

^{* =} Prompt word given first

Certain abbreviations are prone to inviting confusion because another word is abbreviated or could be abbreviated in the same way. **DO NOT USE THESE ABBREVIATIONS:**

ABBREV.	INTENDED WORD	WORD ERRONEOUSLY GIVEN
WRNG	Warning	Wrong
ACC	Accident	Access (Road)
DLY	Delay	Daily
LT	Light (Traffic)	Left
STAD	Stadium	Standard
L	Left	Lane (Merge)
PARK	Parking	Park
RED	Reduce	Red
POLL	Pollution (Index)	Poll
FDR	Feeder	Federal
LOC	Local	Location
TEMP	Temporary	Temperature
CLRS	Clears	Color

RECORD SHOP DRAWING TRANSMITTAL

	Date	
TO:		
FROM:		
(Final Re	view Office)	
PROJECT NAME		
FINANCIAL PROJECT ID		
FEDERAL AID PROJECT NO		
CONTRACT ID NUMBER		
COUNTY (SECTION)		
STATE ROAD NUMBER		
BRIDGE NUMBER		
CONTRACTOR		
ENGINEER OF RECORD		
We are transmitting herewith the follow	owing Record Shop Drawings for arcl	niving:
1		
2		
3		
4		
5		
6		
For the Final Review Office:		
	(Signature)	(Date)
For the Receiving Office:		
	(Signature)	(Date)