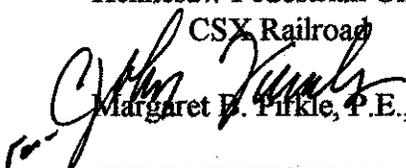


D.O.T. 66

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENT CORRESPONDENCE

FILE CM-0004-00(509) Cobb County **OFFICE** Preconstruction
P: I. No. 0004509
Kennesaw Pedestrian Underpass at the
CSX Railroad **DATE** June 22, 2004

FROM  Margaret E. Finkle, P.E., Assistant Director of Preconstruction

TO SEE DISTRIBUTION

SUBJECT PROJECT CONCEPT REPORT APPROVAL

Attached for your files is the approval for subject project.

MBP/cj

Attachment

DISTRIBUTION:

David Mulling
Harvey Keepler
Jerry Hobbs
Jamie Simpson
Michael Henry
Phillip Allen
Joe Palladi (file copy)
Paul Liles
Brent Story
Gerald Ford
Buddy Gratton
BOARD MEMBER

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENT CORRESPONDENCE

FILE CM-0004-00(509) Cobb County **OFFICE** Preconstruction
P.I. No. 0004509
DATE June 15, 2004
FROM *John Pirkle*
Margaret B. Pirkle, P.E., Assistant Director of Preconstruction
TO *Paul V. Mullins*
Paul V. Mullins, P.E., Chief Engineer

SUBJECT PROJECT CONCEPT REPORT

This project proposes the construction of an arch-box pedestrian underpass under the CSX Railroad main line in the City of Kennesaw. The construction of the underpass will have a significant positive impact on Kennesaw's efforts to revitalize its historic town center area by enhancing pedestrian access in a safe, protected environment to both sides of the town center area that are currently divided by the CSX main railroad line. Additionally, the underpass will promote pedestrian access to the city's new Southern Museum of Civil War and Locomotive History which is located immediately adjacent to the CSX Railroad on the east side of the town center area. A primary benefit of the project will be to eliminate pedestrian safety hazards in the town center area by eliminating at-grade pedestrian crossings which are currently highly dangerous with at least 43 trains a day utilizing the CSX main line.

The construction proposes to construct a new 80' long and 16' wide bridge arch-box pedestrian underpass under the CSX Railroad main line. The pedestrian underpass will be located 430'± south of the at-grade railroad crossing of the CSX main railroad line with Cherokee Street. Also included in this project are 190' of concrete sidewalk, retaining wall bollards and landscaping improvements.

Environmental concerns include two potential 4(f) resources; an Environmental Assessment/4(f) evaluation is anticipated; time saving procedures are not appropriate.

The estimated costs for this project are:

	<u>PROPOSED</u>	<u>APPROVED</u>	<u>FUNDING</u>	<u>PROG DATE</u>
Construction (includes E&C and inflation)	\$1,840,000	\$1,700,000	Q23	2005
Right-of-Way & Utilities*	Local	Local		

*City of Kennesaw signed PMA on 02-04 for PE, right-of-way, utilities, and 20% of construction costs.

Paul V. Mullins
Page 2

CM-0004-00(509) Cobb
June 15, 2004

I recommend this project concept be approved.

MBP:JDQ/cj

Attachment

CONCUR



Thomas L. Turner, P.E., Director of Preconstruction

APPROVE



Paul V. Mullins, P.E., Chief Engineer

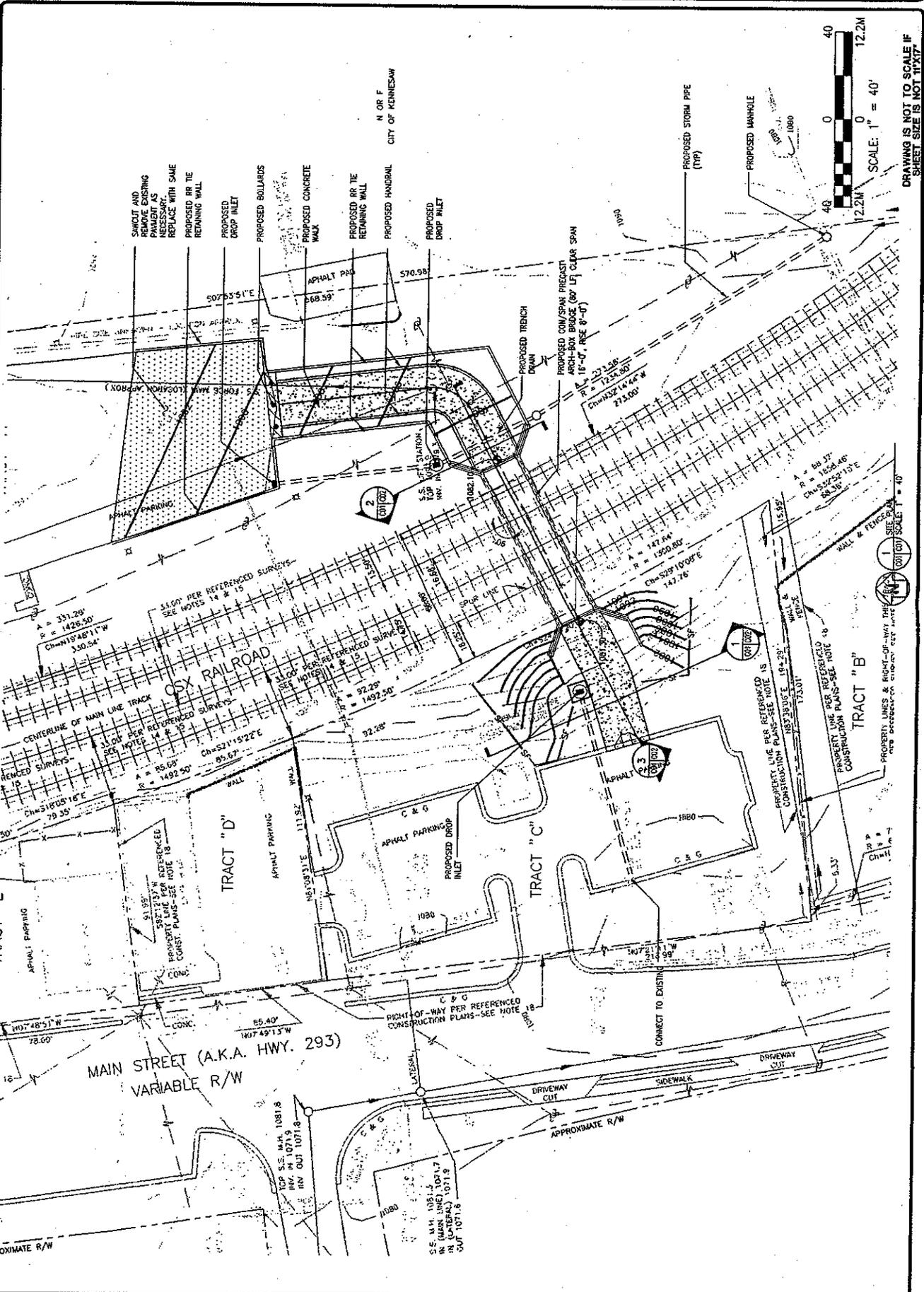
Revisions	No.	Date	Description
1	8/10/2001	08/10/2001	ISSUED TO CITY

Copyright 2001 by David J. Johnson, P.E. All rights reserved. This drawing is the property of Iron Concept Architects & Engineers, Inc. and is loaned to the City of Cincinnati for the purpose of the project described herein. It is not to be used for any other project without the written consent of Iron Concept Architects & Engineers, Inc.

PEDESTRIAN UNDERPASS CONCEPT

CONCEPT PLAN

Sheet No: 21102
Scale: 1" = 40'
Drawing Number: C-01
Issue Date: 8/10/2001



DRAWING IS NOT TO SCALE IF SHEET SIZE IS NOT FITTING

Quarles, Johnny

From: Ford, Gerald
Sent: Monday, June 14, 2004 5:16 PM
To: Quarles, Johnny
Subject: FW: Train Traffic Verification

Johnny,

Below is the train traffic information in which you requested. I hope this helps.

Thanks,

Gerald L. Ford
District Design Squad Leader
GDOT - District 7 - Chamblee
770-986-1050 Office
770-986-1016 Fax

-----Original Message-----

From: Steve Kennedy [mailto:skennedy@kennesaw.ga.us]
Sent: Monday, June 14, 2004 5:10 PM
To: Ford, Gerald
Subject: Train Traffic Verification

Gerald,

The estimates of the train traffic on the Rail Lines where the Pedestrian Underpass is to be constructed was a figure input by Mike McDowell, the former City Manager. No one knows where he got the figure of 80 trains a day on the track. However, we have verified with the CSX Dispatching office as well as through Craig Camuso, Regional Vice President of Public Affairs, and both sources agree that the average train traffic on this line is 43 trains per day. This is from two reliable sources within CSX and backed up by dispatch logs which identify the actual trains that pass through Kennesaw.

If this is not a sufficient response to your inquiry, please let me know and I will try to provide data that will meet your requirements and allow the process to move forward.

Thanks for your assistance on this project.

L. Steve Kennedy
City Manager
City of Kennesaw
2529 J. O. Stephenson Ave.
Kennesaw, GA 30144
Phone: (770) 429-4544
Fax: (770) 528-9082
Cell: (770) 560-7402

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENTAL CORRESPONDENCE

FILE: CM-0004-00(509) Cobb
P.I. No.: 0004509
Kennesaw Pedestrian Underpass @ the CSX Railroad

OFFICE:

Engineering Services
MAY 20 2004

DATE: May 20, 2004

FROM: David Mulling, Project Review Engineer *REW*

TO: Meg Pirkle, Assistant Director of Preconstruction

SUBJECT: CONCEPT REPORT

We have reviewed the Concept Report submitted May 7 2004 by the letter from Buddy Gratton, dated May 6, 2004, and have the following comments.

- Items associated with the Underpass should be separated and quantified to ensure costs are reasonable.
- A discussion of any required staging involving the railroad should be included in the Concept Report.
- A plan view of the proposed location should be included showing the pedestrian connectivity on each side of the railroad tracks.
- Right of Way costs and access to CSX Railroad property should be addressed in the Concept Report.

The costs for the project are:

Construction	\$1,517,080
Inflation	\$155,500
E&C	\$167,258
Reimbursable Utilities	\$250,000
Right of Way	Not provided

REW

c: Buddy Gratton, Attn.: Gerald Ford

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

District 7

PROJECT CONCEPT REPORT

Project Number: CM-0004-00(509)

County: COBB

P. I. Number: 0004509

Federal Route Number: N/A

State Route Number: N/A

County Road Number: N/A

SEE PAGE 2 FOR REGIONAL MAP &
PROJECT LOCATION SKETCH

Recommendation for approval:

DATE 5/6/04

Mike Loddell P.E. RSC
Project Manager

DATE 5/6/04

Budely J. J. J.
Office Head/District Engineer

The concept as presented herein and submitted for approval is consistent with that which is included in the Regional Transportation Program (RTP) and the State Transportation Improvement Program (STIP).

DATE _____

State Transportation Planning Administrator

DATE _____

State Transportation Financial Management Administrator

DATE _____

State Environmental/Location Engineer

DATE _____

State Traffic Safety & Design Engineer

DATE 5/20/09

David J. Mulleny RSC
State Project Review Engineer

DATE _____

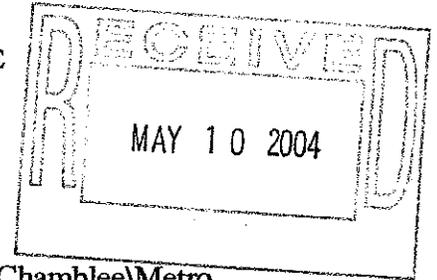
State Bridge Design Engineer

SCORING RESULTS AS PER MOG 2440-2

Project Number: CM-0004-00(509)		County: Cobb		PI No.: 0004509	
Report Date: May 6 2004		Concept By: DOT Office: District 7			
<input checked="" type="checkbox"/> Concept Stage		Consultant: N/A			
Project Type: Choose One From Each Column		<input type="checkbox"/> Major <input checked="" type="checkbox"/> Minor	<input checked="" type="checkbox"/> Urban <input type="checkbox"/> Rural	<input type="checkbox"/> ATMS <input type="checkbox"/> Bridge Replacement <input type="checkbox"/> Building <input type="checkbox"/> Interchange Reconstruction <input type="checkbox"/> Intersection Improvement <input type="checkbox"/> Interstate <input type="checkbox"/> New Location <input type="checkbox"/> Widening & Reconstruction <input checked="" type="checkbox"/> Miscellaneous	
FOCUS AREAS	SCORE	RESULTS			
Presentation	80	Items associated with the Underpass should be shown separately in the Cost Estimate. Access to CSX Railroad and Staging should be addressed in the Concept Report. Plan view of the proposed site should be included.			
Judgement	100				
Environmental	100				
Right of Way	100				
Utility	100				
Constructability	100				
Schedule	100				

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENTAL CORRESPONDENCE



FILE: CM-0004-00(509), Cobb County
Kennesaw pedestrian underpass under CSX RR
P.I. # 0004509

OFFICE: Chamblee\Metro

DATE: May 6, 2004

FROM: ^{B.G.} Buddy Gratton, P.E., District Engineer

TO: Meg Pirkle, P.E., Assistant Director of Preconstruction

SUBJECT: *PROJECT CONCEPT REPORT*

Attached is the original copy of the Concept Report for your further handling for approval in accordance with the Plan Development Process (PDP).

If you have any questions in regards to this concept, please contact Gerald Ford at (770) 986-1050.

BG\ML\glf

cc: David Mulling
Harvey Keeper
Carla Holmes
Joe Palladi
Janie Simpson
Paul Liles
Phillip Allen
File

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

District 7

PROJECT CONCEPT REPORT

Project Number: **CM-0004-00(509)**

County: **COBB**

P. I. Number: **0004509**

Federal Route Number: **N/A**

State Route Number: **N/A**

County Road Number: **N/A**

**SEE PAGE 2 FOR REGIONAL MAP &
PROJECT LOCATION SKETCH**

Recommendation for approval:

DATE 5/6/04

Mike Rodell P.E. RC
Project Manager

DATE 5/6/04

Buddy [Signature]
Office Head/District Engineer

The concept as presented herein and submitted for approval is consistent with that which is included in the Regional Transportation Program (RTP) and the State Transportation Improvement Program (STIP).

DATE _____

State Transportation Planning Administrator

DATE _____

State Transportation Financial Management Administrator

DATE _____

State Environmental/Location Engineer

DATE _____

State Traffic Safety & Design Engineer

DATE _____

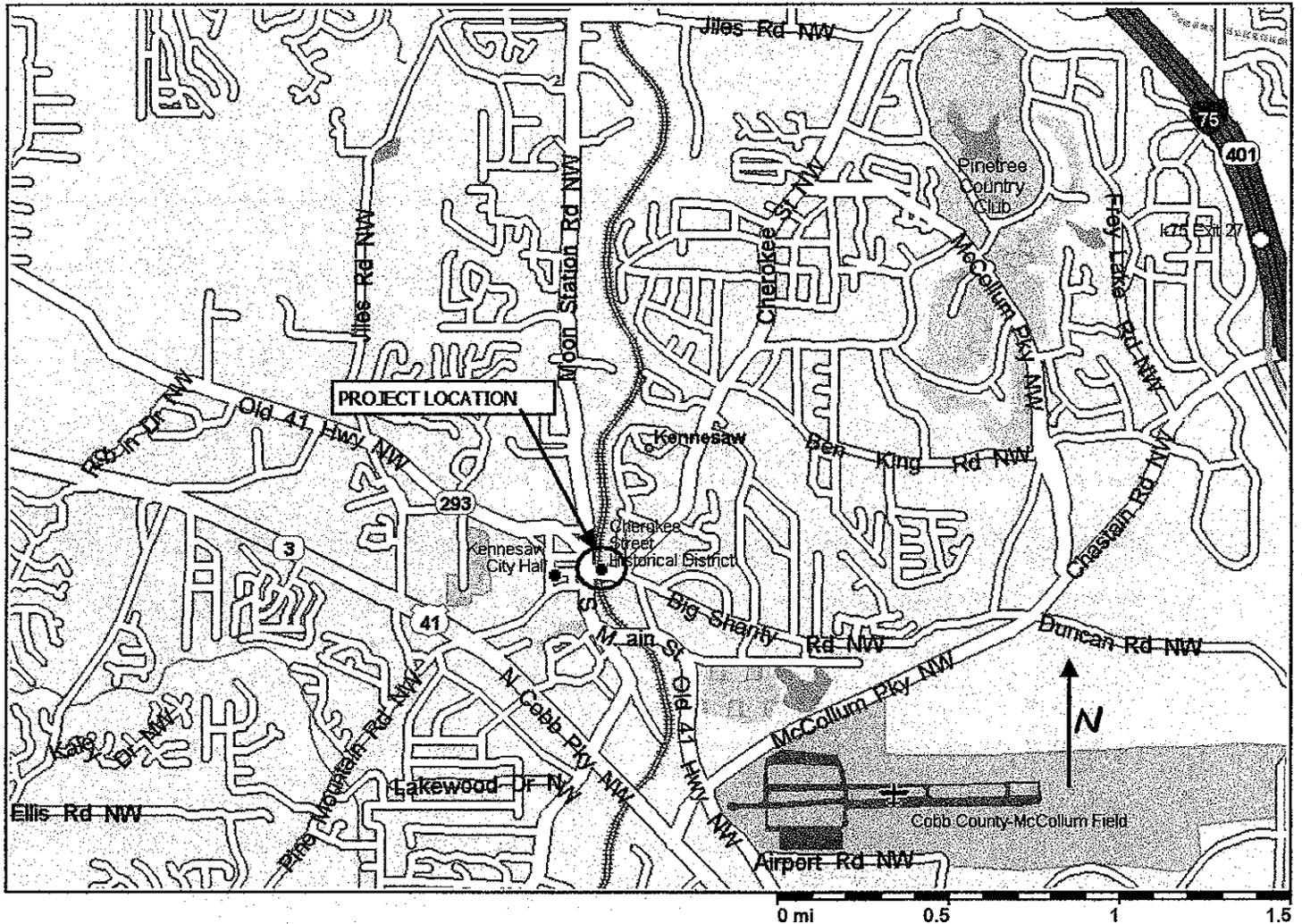
State Project Review Engineer

DATE _____

State Bridge Design Engineer

Project Concept Report page 2
Project Number: CM-0004-00(509)
P. I. Number: 0004509
County: COBB

Kennesaw, Georgia, United States



PROJECT LOCATION MAP

Need and Purpose:

The project is located in the middle of the existing Central Business District of the City of Kennesaw and one entrance to the pedestrian underpass will be located within 250 feet of the historic Kennesaw Railroad Depot. The construction of the underpass will have a significant positive impact on Kennesaw's efforts to revitalize its historic Town Center area by enhancing pedestrian access in a safe, protected environment to both sides of the Town Center area that are currently divided by the CSX Main Railroad line. Additionally, the underpass will promote pedestrian access to the City's new Southern Museum of Civil War and Locomotive History which is located immediately adjacent to the CSX Railroad on the east side of the Town Center Area. A primary benefit of the project will be to eliminate pedestrian safety hazards in the Town Center area by eliminating at-grade pedestrian crossings which are currently highly dangerous with at least 80 trains a day utilizing the CSX Main Line.

The project will promote pedestrian access in a downtown area, eliminate a significant safety hazard to pedestrians and motorists, provide for accessibility for disabled persons who cannot cross the existing railroad track at the existing at-grade crossing on Cherokee Street, promote economic development and historic preservation in the Kennesaw Town Center area, and encourage a walkable and pedestrian-friendly environment in the Kennesaw downtown area.

The project will contribute to quality of life by eliminating a significant safety hazard for pedestrians and motorists, enhancing local and regional efforts for historic preservation and economic revitalization, and by encouraging pedestrian circulation in an area projected for significant redevelopment. The project is vital to the effort to preserve and revitalize one of the most historic areas of the metropolitan region.

Description of the proposed project:

Pedestrian underpass under the CSX Railroad Line in downtown Kennesaw---distance under the railroad is approximately 80 feet, 16 feet wide, and 8 foot rise. In addition to arch-box bridge this project will have 190 feet concrete walk, retaining wall bollards and landscaping Improvement. - project will provide for enhanced safety for pedestrian circulation in downtown Kennesaw to support downtown redevelopment, economic revitalization, and access to the new Southern Museum of Civil War and Locomotive History in downtown Kennesaw.

Is the project located in a Non-attainment area? **Yes** **No**. If yes, provide a comparison between the proposed project concept and the conforming plan's model description. Include such features as project limits, number of through lanes, proposed open to traffic year, etc.

PDP Classification: Major _____ Minor

Federal Oversight: Full Oversight (), Exempt (X), State Funded (), or Other ().

Project Concept Report Page 4
Project Number: CM-0004-00(509)
Cobb County
P.I. Number 0004509

Functional Classification: *North Main Street* *Minor Arterial*
Cherokee Street *Major Collector*

U.S. Route Numbers (s): *N/A* **State Route Number(s)** *Old Hwy 41*

Traffic (AADT):

Current Year: *N/A* Design Year: *N/A*

ADT Statistics to be forwarded: *N/A, Not Needed*

Existing Design Features:

- Typical Section: *Cherokee Street: Two 11 foot travel lanes with 6 to ten foot shoulders*
Main Street: Three 12 foot travel lanes with 6 to ten foot shoulders

- Posted speed *25 mph* Minimum radius for curve: *N/A*
- Maximum super-elevation rate for curve: *N/A*
- Maximum grade: *3.57 % Main Street.*

Width of right-of-way: *40 ft Cherokee Street*
60 ft Main Street

- Major structures: *CSX Railroad Main Line*
- *Proposed pedestrian underpass will be located under the CSX Railroad Main Line in downtown Kennesaw, approximately 430 feet south of the at grade railroad crossing of the CSX Main Railroad Line with Cherokee Street*

Proposed Design Features:

- *80 foot long arch box bridge, 16 feet wide, 8 foot rise with 160 foot long concrete walk on east side with retaining walls and landscaping improvements*
- Proposed Design Speed Mainline *N/A*
- Proposed Maximum grade Mainline *N/A* Maximum grade allowable *N/A%*.
- Proposed Maximum grade Side Street *N/A%* Maximum grade allowable *N/A %*.
- Proposed Maximum grade driveway *N/A%*.

Project Concept Report Page 5
 Project Number: CM-0004-00(509)
 Cobb County
 P.I. Number 0004509

- Proposed Minimum radius for curve *N/A*% Maximum radius allowable *N/A*.
- Proposed Maximum degree of curve *N/A* Maximum degree allowable *N/A*.
- Right of way
 Width: *Various*.
 Easements: Temporary (), Permanent (**XX**), Utility (**XX**),
 Other ().

Type of access control: Full (), By Permit (**X**), Other ().

Number of parcels: *Two, both currently used as parking lots, both parcels to be under the full control of the City of Kennesaw after action in the 2004 Session of the Georgia General Assembly*

Number of displacements:

Business: *None*
 Residences: *None*
 Mobile Home: *None*

• Structures:

Pedestrian underpass under the CSX Railroad Line in downtown Kennesaw--- distance under the railroad is approximately 80 feet, 16 feet wide, and 8 foot rise. In addition to arch-box bridge this project will have 190 feet concrete walk, retaining wall bollards and landscaping Improvement. -project will provide for enhanced safety for pedestrian circulation in downtown Kennesaw to support downtown redevelopment, economic revitalization, and access to the new Southern Museum of Civil War and Locomotive History in downtown Kennesaw.

- Major intersections and interchanges. *N/A*
- Traffic control during construction: Include a description of any proposed detours. *N/A*
- Design Exceptions to controlling criteria anticipated:

	<u>UNDETERMINED</u>	<u>YES</u>	<u>NO</u>
Horizontal Alignment:	()	()	(X)
Roadway Width:	()	()	(X)
Shoulder Width:	()	()	(X)
Vertical Grades:	()	()	(X)
Cross Slopes:	()	()	(X)
Stopping Sight Distance:	()	()	(X)
Super Elevation Rates:	()	()	(X)
Horizontal Clearance:	()	()	(X)

Project Concept Report Page 6
Project Number: CM-0004-00(509)
Cobb County
P.I. Number 0004509

Speed Design:	()	()	(X)
Vertical Clearance:	()	()	(X)
Bridge Width:	()	()	(X)
Bridge Structural Capacity:	()	()	(X)

- Design Variances: No Determined Variances. Project will meet all ADA compliance requirements as designed.
- Environmental concerns: No known significant environmental concerns
- Level of environmental analysis:
Are Time Savings Procedures appropriate? Yes (X), No (),
Categorical exclusion (XX),
- Utility involvements:

Utilities will include BellSouth telecommunications facility relocations, possible Georgia Power Company facilities, and possibly natural gas facilities from the Atlanta Gas Light Company.

Extensive coordination will be required in the obtaining of a construction permit from the CSX Railroad. Fiber Optics line along railroad to be determined.

Project responsibilities:

Design,:	<i>City of Kennesaw</i>
Right of Way Acquisition	<i>City of Kennesaw</i>
Relocation of Utilities:	<i>City of Kennesaw</i>
Letting to contract:	<i>City of Kennesaw</i>
Supervision of construction:	<i>City of Kennesaw and Georgia DOT</i>
Providing material pits	<i>City of Kennesaw</i>
Providing detours:	<i>City of Kennesaw and CSX Railroad</i>

Coordination:

- Initial Concept Meeting date and brief summary. Attach minutes.
- Concept meeting date and brief summary. Attach minutes.
- Public involvement, (List coordination meetings with citizen groups, public officials, and public hearings and public information meetings. Give a brief summary of the significant meetings and the results and decisions as a result thereof.)

City Council Meeting on October 1, 2001 and October 15, 2001 at Kennesaw City Hall (Minutes attached)

Project Concept Report Page 7
Project Number: CM-0004-00(509)
Cobb County
P.I. Number 0004509

November 1, 2001 meeting of the Kennesaw Downtown Master Plan Task Force where preliminary designs were presented and public comment received

October 25, 2001 submittal to CSX Transportation for preliminary design

Local government comments. (Give a brief summary and attach minutes.)

Numerous meetings between April and December of 2003 regarding the Kennesaw Livable Centers Initiative Planning Project where the proposed Pedestrian Underpass was shown as a central and crucial capital construction element for pedestrian circulation and alternative transportation elements

Other projects in the area. - N/A

Other coordination to date. - N/A

Railroads (Discuss the ownership and future use of the railroad.)

Railroad right of way for the CSX Main line is owned by the State of Georgia and under a 100-year lease to the CSX Railroad. Properties on either side of the proposed underpass location are being conveyed to the City of Kennesaw by means of legislation currently pending in the Georgia General Assembly. Extensive coordination with the CSX Railroad will be required during the project.

Scheduling – Responsible Parties' Estimate

- Time to complete the environmental process: 2 Months.
- Time to complete preliminary construction plans: 3 Months.
- Time to complete right of way plans: 2 Months.
- Time to complete the Section 404 Permit: 0 Months.
- Time to complete final construction plans: 4 Months.
- Time to complete to purchase right of way: 0 Months.
- List other major items that will affect the project schedule: 5 Months
Railroad permitting and coordination

Other alternates considered:

The City of Kennesaw considered the alternative of maintaining the current at grade pedestrian crossing at Cherokee Street over the CSX Railroad as well as construction of an overhead overpass over the railroad. Both alternatives were rejected as not being cost effective or likely to accomplish the goal of promoting pedestrian safety.

Comments: As appropriate

Project Concept Report page 8
Project Number: CM-0004-00-(509)
P. I. Number: 0004509
County: Cobb

Attachments:

1. Cost Estimates:
2. Typical sections,
3. Minutes of Initial Concept and Concept meetings,
4. Minutes of any meetings that show support or objection to the concept,
5. Location and Design Notice (On Minor Projects),
6. Scoring Results as per TOPPS 2440-2

PRELIMINARY COST ESTIMATE
DISTRICT SEVEN DESIGN OFFICE

DATE: 5/03/04 PREPARED BY: _____

PROJECT NO: 0004-00(509)

P.I. NO: 0004509 MILEAGE: _____

PROJECT DESCRIPTION: CONSTRUCTION OF RAILROAD/PEDESTRIAN UNDERPASS
STRUCTURE IN DOWNTOWN KENNESAW.

PROPOSED CONCEPT: _____

EXISTING ROADWAY (if applicable): _____

TRAFFIC: Existing: _____ Design: _____

- PROGRAMMING PROCESS CONCEPT DEVELOPMENT
- DURING PROJECT DEVELOPMENT

PROJECT COSTS

A. RIGHT-OF-WAY

1. PROPERTY (Land and Easements)

_____ \$ _____

SUBTOTAL \$ _____

B. REIMBURSABLE UTILITIES

1. SERVICES

RR Force Account \$ 250,000

SUBTOTAL \$ 250,000

C. MAJOR STRUCTURES

1. BRIDGES

_____ \$ _____

2. ~~CONCRETE~~ RAILROAD UNDERPASS (TUNNEL) INCL.

SHEET PILING, TEMP SUPPORTS, TUNNEL LINING SYSTEM \$ 1,000,000

3. MISCELLANEOUS

RETAINING WALLS: 2080 sq. ft @ 30/cf \$ 62,400
SUBTOTAL \$ 1,062,400

D. GRADING AND EARTHWORK

1. Borrow: _____ yds @ \$ _____ \$ _____
2. Excavation:
Soil: 2100 yds @ \$ 10 \$ 21,000
Rock: _____ yds @ \$ _____ \$ _____
SUBTOTALS \$ 21,000

E. DRAINAGE

1. STORM DRAIN PIPE

325 lf of 12 dia @ \$ 30 \$ 9750
lf of dia @ \$ _____ \$ _____
FES dia @ \$ _____ \$ _____
FES dia @ \$ _____ \$ _____

2. SIDE DRAIN PIPE

lf of dia @ \$ _____ \$ _____
lf of dia @ \$ _____ \$ _____
FES dia @ \$ _____ \$ _____
FES dia @ \$ _____ \$ _____

3. MINOR STRUCTURES

3 ea. DROP INLET @ \$ 2000 \$ 6000
2 ea. MANHOLE @ \$ 1500 \$ 3000
ea. @ \$ _____ \$ _____

4. MISCELLANEOUS

STEEL PIPE RAILING	235 LF @ \$100	\$ 23,500
_____	_____	\$ _____
_____	_____	\$ _____
SUBTOTAL		\$ 43,900

H. LIGHTING/SIGN/STRIP/SIGNAL

LIGHTING		\$ 15,000
_____	_____	\$ _____
SUBTOTAL		\$ 15,000

I. GUARDRAIL

lf TY	@ \$	\$ _____
lf TY	@ \$	\$ _____
Anchors TY	@ \$	\$ _____
Anchors TY	@ \$	\$ _____
SUBTOTAL		\$ _____

J. TRAFFIC CONTROL

1. TEMPORARY BARRIER		
lf TY	@ \$	\$ _____
2. SIGNS/LIGHTS/BARRICADES/ETC		
3 BOLLARDS @ \$500 EACH		\$ 1500
SUBTOTAL		\$ 1500

K. LUMP ITEMS

1. CLEARING AND GRUBBING		
ACRES @ \$		\$ 10,000

2. LANDSCAPING/GRASSING

\$ 10,000

3. EROSION CONTROL

\$ 10,000

SUBTOTAL \$ 30,000

L. MISCELLANEOUS

1. FENCING

is_e_s

\$

2. CONSTRUCTION SEQUENCING (shoring, detours, etc.)

\$

\$

3. FIELD OFFICE

\$ 45,000

4. OTHER/SPECIAL FEATURES

SECURITY SYSTEM /AV

\$ 10,000

SUBTOTAL \$ 55,000

NOTES/COMMENTS:

ESTIMATE SUMMARY

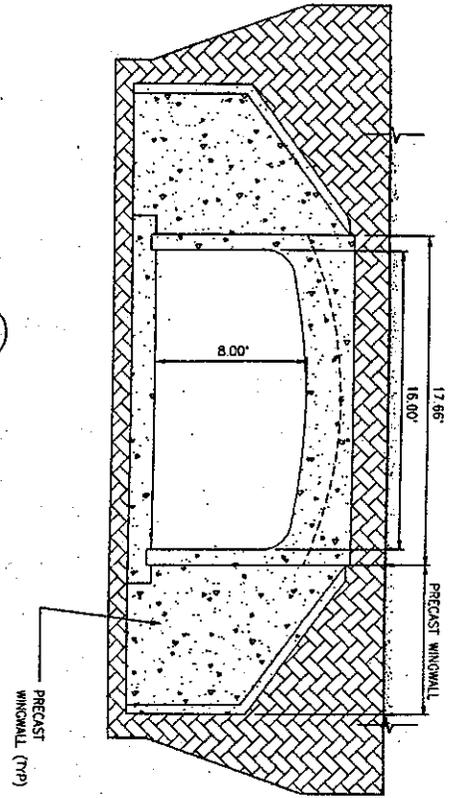
RIGHT-OF-WAY	\$ <u> </u>
REIMBURSABLE UTILITIES	\$ <u>250,000</u>

?

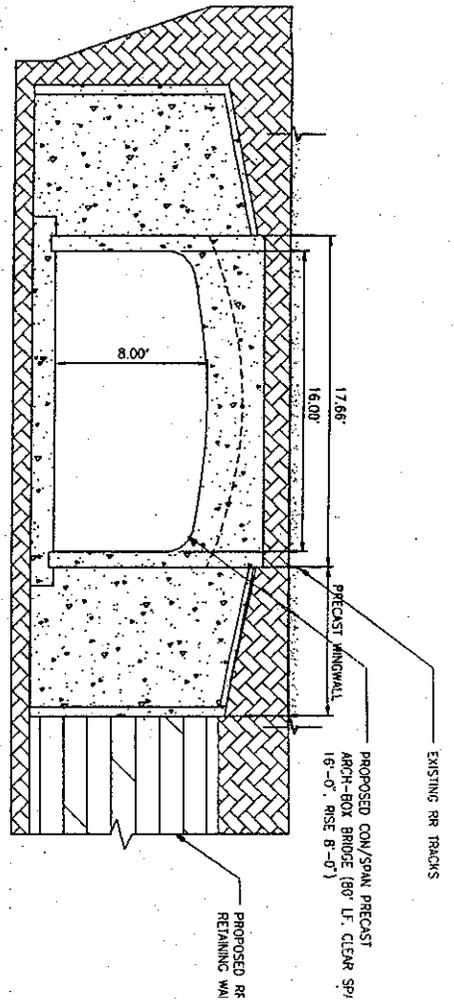
CONSTRUCTION COST SUMMARY

CLEARING AND GRUBBING	\$ <u>10,000</u>
EARTHWORK	\$ <u>21,000</u>
BASE AND PAVING	\$ <u>16,530</u>
DRAINAGE	\$ <u>21,750</u>
CONCRETE WORK	\$ <u>43,900</u>
TRAFFIC CONTROL	\$ <u>1,500</u>
EROSION CONTROL	\$ <u>70,000</u>
GUARDRAIL	\$ <u> </u>
SIGN/STRIP/SIGNAL/LIGHT	\$ <u>15,000</u>
LANDSCAPING/GRASSING	\$ <u>70,000</u>
MISCELLANEOUS	\$ <u>55,000</u>
SUBTOTALS ROADWAY ITEMS	\$ <u>204,680</u>
MAJOR STRUCTURES	\$ <u>6,062,400</u>
TOTAL CONSTRUCTION ESTIMATE	\$ <u>1,517,080</u>
5% INFLATION FOR 2 YRS	\$ <u>155,500</u>
10% E & C	\$ <u>151,708</u>
TOTAL	\$ <u>1,824,288</u>

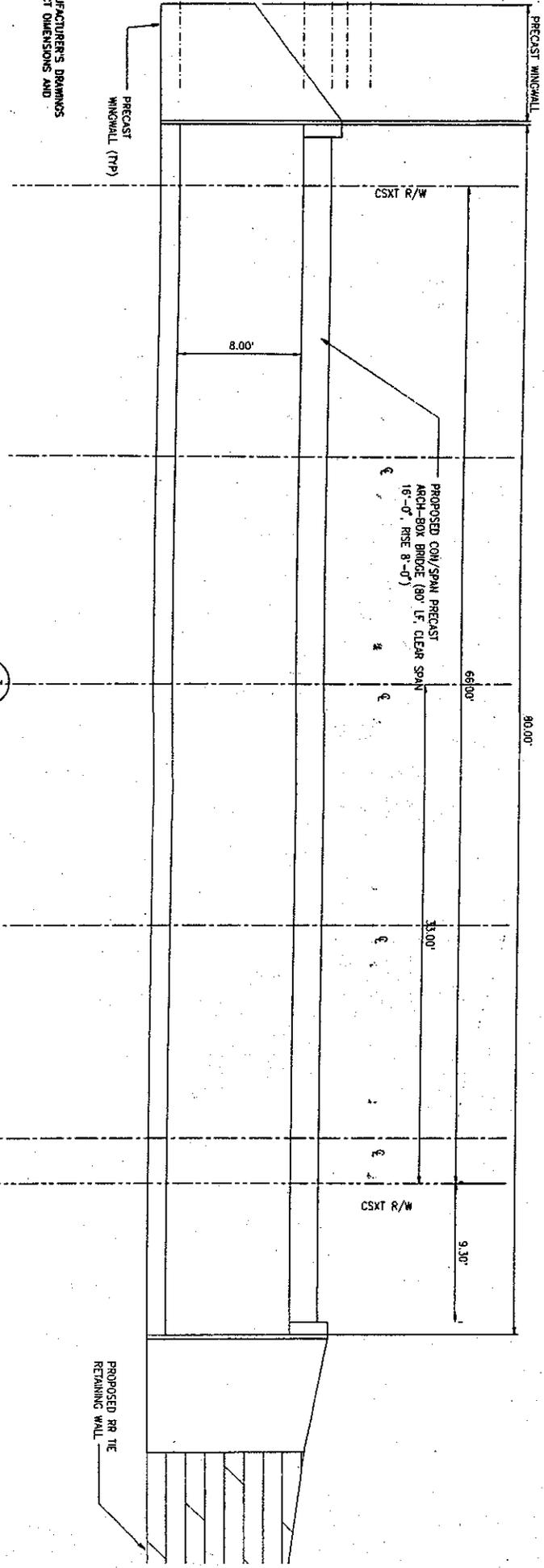
SAY * 1,850,000



SECTION 1
 1/2" = 1'-0"
 SCALE: NTS



SECTION 2
 1/2" = 1'-0"
 SCALE: NTS



SECTION 3
 1/2" = 1'-0"
 SCALE: NTS

NOTE:
 SEE MANUFACTURER'S DRAWINGS
 FOR EXACT DIMENSIONS AND
 DETAILS

Minutes of Project Concept Meeting
DOT – District 7
March 23, 2004

A meeting was held at the DOT District 7 offices to review the Project Concept Report for the Pedestrian Underpass project in downtown Kennesaw. Those present are listed on the attached sign-in sheet.

The Draft Concept report was review line by line with various exceptions reported and the appropriate corrections were to be made on the revised version to be made by Steve Kennedy, City Manager of Kennesaw.

A request was made by Mr. Key Phillips to please get the CSX contact name to him so that he could direct questions that he had to that person. CSX is aware of the project and was provided design concepts in a letter from City Manager dated October 25, 2001.

Mr. Crawford was to investigate the need to have a revised Exhibit "A" with 100% shown as the matching portion for the Construction component of this project as provided by Federal Funds.

The City was to investigate the need for various permits to allow the crossing as well as the need for any bonds to allow work within the Railroad ROW.

The need for proper signage discouraging pedestrian activity at the current signalized crossing were to be installed at the appropriate time.

There being no further business, the meeting was adjourned at 12:05 p.m.

KENNESAW PEDESTRIAN UNDERPASS, COBB Co.
 CM-0004-00 (509)

3/23/04
 10:00 AM

<u>NAME</u>	<u>ORGANIZATION</u>	<u>PHONE</u>	<u>E-MAIL</u>
Gerald Ford	G.D.E.T./DESIGN	770-986-1050	Gerald.Ford@DOT.STATE.GA.U
Jeff Woodward	GDOT/Const.	770-528-3238	Jeff.Woodward@dot.state.ga.u
Robert Crawford	GDOT/Procst	770-986-1050	robert.crawford@dot.state
Harry Graham	Trak Ops	7/986-1277	Harry.Graham@DOT.STATE.GA.
Zanda Montgomery	Dist/Env.	7/986-1050	Zanda.montgomery@dot.state.ga
Lisa Favore	GDOT/OEL	(4)699-6883	Lisa.Favore@dot.state.ga.
DONNA VIA	GA. PWR.	7)426-6182	dtvia@southco.com
LOWELL O. JAMES	GDOT	7 7/986/1050	Lowell.JAMES@DOT.STATE.GA.
Merishia Robinson	GDOT/DESIGN	7)986-1050	Merishia.Robinson@DOT.STATE.GA.
FOR CLYDE CUNNINGHAM SHARON A. WITHERSPON	GDOT/Utilities	(2) 986-1090	Clyde.Cunningham@dot.State.ga.us
Pam Black	GDOT R/W	7-339-5221	pam.black@dot.
Key Phillips	GDOT/RR/TMC	4-635-8120	Key.Phillips@DOT.STATE.GA.
Steve Kennedy	CIT/Job Kennesaw	7-424-8274	SKennedy@Kennesaw.ga.us

Mike McDowell

Subject: State DOT Meeting on Pedestrian Underpass
Entry Type: Meeting

Start: Mon 12/8/2003 10:00 AM
End: Mon 12/8/2003 10:00 AM
Duration: 0 hours

- Meeting at District Seven Offices of State DOT to discuss Pedestrian Underpass Project



James Key Phillips

- Meeting to discuss federal requirements for Pedestrian Underpass Project
- Review of Current Planning Status of project and Conceptual Design
- Project will be subject to DOT Plan Development Process
- Will first have to submit a Project Concept Report which is on website----can largely track the TIP Application
- Project Concept Report will have to be reviewed w/DOT Concept Team Meeting to review project
- Will need an updated cost estimate for the Project---Pond to perform?
- Need to approve Project Management Agreement---was forwarded to Mayor Church in 4/03---set up for Council Agenda on 12/15/03
- 3 copies of Project Management Agreement needed for DOT
- Environmental Analysis will have to be done on project---qualified firm to do analysis based on DOT protocol
- Project Number: 0004-00(509)
- Project Identifier: 0004509
- Project Concept Report should use language from previous TIP application for justification and should reference tie in with LCI concepts for downtown pedestrian circulation
- Project design engineer will have to be prequalified from the approved DOT listing-----DOT qualified firms can be identified from the DOT website under Contracts Administration
- Send RFP to firms on the prequalified listing
- Project will need to be assigned to environmental specialist in the DOT structure as project officer
- *Need to clarify funding availability based on ABC article on \$1.5 million for the underpass from Congress and how that interacts with the \$1.7 million in the TIP City assumption is that Congressional appropriation is in addition to the TIP amount*
- *Clarify if TIP funding is for the STP category or the CMAQ category-----originally applied for under the STP*
- *Statement that earliest construction funds will be available will be July, 2005 by DOT*
- DOT Staff as project Team at the Meeting: Chris Woods, Lowell James, Merishia Robinson, Key Phillips, Bobby Crawford, Harry Graham (Traffic)
- Discussion of Right of Way Issues with CSX and Georgia State Properties Commission

Mayor and Council
Regular Meeting
March 20, 2000

- M. Consideration for approval of the City Manager to attend the GFOA Conference June 9-13 in Chicago.

Funding: Funding Line #03-5030

- N. Consideration for approval to accept bid from **SMR Construction @ \$10,250.00** to finalize contract and deliver notice to proceed for Community House renovations.

Funding: 07-6507, 10,250.00

- O. Consideration for approval to accept bid from **SMR Construction @ \$25,580.40** to finalize contract and deliver notice to proceed from ADA City Hall renovations.

Funding: Transfer Entity 5-5820 \$17,900 to Dept. 10-9246 \$25,580.40

- P. Consideration for approval of Expense reports submitted by Councilman Dowdy and Mayor Church for the NLC Conference in Washington, DC from 3/9-3/12, 2000.

Funding: 001-5100 \$2014.60 – Mayor Reimburse \$57.00
001-5100 \$1735.81 – Dowdy Reimburse \$64.00

- Q. Consideration for approval to accept bid to award contract to **Peach State Grading @ \$141,010.00** to construct improvements on Matlock Road.

Bidders: **Peach State Grading \$141,010.00**
Butch Thompson Enterprises \$149,565.75
Baldwin Paving \$179,650.00
Kemi Construction \$209,910.00

Funding: General Fund Investment Account

Committee and Board Reports:

KDDA - Jim Eaton

1. KDDA – Jim Eaton

Mr. Mathews asked Ms. Lynn Patterson to give a report on the CSX railroad and the Streetscape project.

Ms. Patterson advised the Council that CSX must do preliminary review of any plans and projects on their right of way. This will also include the plans for HPV Infrastructure and the Pedestrian Underpass. Since we will be in their right of way this is something that cannot be avoided.

Mayor and Council
Regular Meeting
March 20, 2000

We are asking for authorization to approve funds for CSX Preliminary engineering review for the Streetscape Project, HPV Infrastructure and the Pedestrian Underpass Concept, to be funded from the Downtown Master Plan Implementation, not to exceed \$5,000.

Mr. Mathews made a motion to add this request to the agenda. Seconded by Mr. Dowdy. Unanimously approved.

Mr. Mathews made a motion to authorize this expenditure as requested with funding from Downtown Master Plan Implementation, and not to exceed \$5,000. Seconded by Mr. Rowland. Unanimously approved.

KDA – Mike Serkedakis

Mr. Serkedakis presented the tasking sheet and pointed out several important items they are working on. 1) The Comprehensive Annexation Plan, and 2) the new draft of their marketing tools. Also Ms. Lynn Patterson will be the speaker at the Cobb Chamber's North Division breakfast on April 19th, 2000.

HPC – Dale Burrell

Parks & Recreation Advisory Board –Roy Young

Department Chairman Reports:

- A. **John Dowdy – General Administration**
 - I. Discussion regarding appointments of Board members for multiple committees.

Mayor & Council discussed the issue of changing City policies to allow board members to only serve one board at a time. Issues: how often is this an issue, who brought up the issue, should volunteers be limited in their service, how productive are they, are volunteers burned out, the number of vacancies on the boards?

No action taken.

Mayor Church advised he was opening the floor to public comment from residents and business owners present tonight on the Cantina Nightclub Issue.

Mr. Bruce Stephens, Town Center Automotive is concerned about the affect that Cantina's is having on his business. They park in his lot and litter it with beer and alcoholic beverage bottles, etc. It became a routine and he made complaints to the police dept. They seem to be making every effort possible, but their hands seem to be tied.

JEFF DROBNEY, MUSEUM DIRECTOR

All items were moved to the consent agenda.

1. **TITLE OF ITEM:** Adoption of Mission Statement for the Southern Museum of Civil War and Locomotive History.

AGENDA COMMENTS: Mission Statement reads as follows:

The Southern Museum of Civil War and Locomotive History

The mission of The Southern Museum of Civil War & Locomotive History is to collect, preserve, and interpret artifacts relating to the role of steam locomotives in the history of the South. Civil War railroad history, featuring the Great Locomotive Chase and the Civil War locomotive the General, and the manufacture of steam locomotives during the post Civil War industrialization of the South will be highlighted through the presentation of exhibits and educational programs relating to the Civil War and the Glover Steam Locomotive Collection.

Adoption of Mission Statement will incorporate the proposed name of the Museum, to be effective with the Grand Opening of the new facility, projected for the second half of 2002.

FUNDING LINE: N/A

Change name of Museum & approve mission statements.

- 
2. **TITLE OF ITEM:** Authorization for Pond & Company to proceed with renderings for a pedestrian tunnel.

Item added to the consent agenda w/ funding not to exceed \$2,000 from Miscellaneous Engineering.

Mayor Church advised we would now go to item #2 under Mr. Dowdy's tab.

**PUBLIC WORKS – JOHN DOWDY
WOODY MCFARLIN, DIRECTOR**

2. **TITLE OF ITEM:** Approval of Reconfiguration of Whitfield Place and Main Street Intersection for the Main Street Improvement Project.

AGENDA COMMENTS: Public Hearing on this matter was held on April 2, 2001. Proposed reconfiguration is attached. Reconfiguration can be accomplished within established right of way of Whitfield Place and Main Street with the exception of a required sidewalk easement from the

Account reflects the quarter of a mill authorization of the property tax rate for downtown redevelopment. The Co-Chairman of the Task Force will be prepared to outline projected utilization of this funding for Task Force purposes.

FUNDING LINE: 01-16-6645 Downtown Master Plan Implementation
\$50,000.00 (Pulled from the consent agenda)

- D. TITLE OF ITEM:** Set qualifying dates for the City's General Election to be held on November 6, 2001.

AGENDA COMMENTS: Recommendation is to set the qualifying period for three (3) days from Wednesday Sept. 12 through Friday Sept. 14, 2001 from 8:30 am to 4:30 pm with one hour for lunch. Cobb County will publish the required advertising with the call of the election notice.

FUNDING LINE: N/A

- E. TITLE OF ITEM:** Adoption of Collections Management Policy for The Southern Museum of Civil War & Locomotive History.

AGENDA COMMENTS:

As part of the efforts to become an affiliate of the Smithsonian Institute it is necessary to adopt a Collections Management Policy outlining how the museum will handle all acquisitions, accessions, deaccessions, loans (both outgoing and incoming), and exhibitions. Copy of the proposed policy is attached. Policy has been reviewed by the City Attorney and the Collections Committee of the Museum Foundation. Recommend adoption.

Also included as a part of this item is approval of authorization for the Museum Director and Mayor and Council to attend the Smithsonian Affiliate Conference in Washington D.C. in June.

After checking with officials at the Smithsonian Institute, the application fee to become a Smithsonian Affiliate is not due until the application has been accepted.

FUNDING LINE: 01-01-5030 Travel & Conference--Mayor & Council
71-00-5030 Travel & Conference--Museum

- F. TITLE OF ITEM:** Approval of Funding for pedestrian underpass site layout and renderings.

AGENDA COMMENTS: Per Council request, Pond & Company has submitted a proposal for providing a concept/preliminary site layout plan for a pedestrian underpass under the CSX railroad south of the depot near the city

owned parking lot facing Main Street. This proposal would also include a color rendering of both ends of the proposed pedestrian underpass for our use in coordination with CSX and city staff as well as presentations for possible funding.

Proposed fee for scope of work outlined is \$3,925.00.

FUNDING LINE: Street Improvements 006-6505

- G. TITLE OF ITEM:** Consideration of Proposal to create public parking spaces on southern right of way of Watts Drive immediately south of City Hall.

AGENDA COMMENTS: The Public Works Department has received two bid prices from Baldwin Paving Company Inc., for the parking spaces on Watts Drive within the public right of way on the south side of Watts Drive. Right of way depth from the street in this area is approximately 18 feet.

Prices include only grading, base, and paving. We would take care of parking blocks, strips, signage, etc. as we determine the need. Baldwin Paving Company has a current Cobb County Contract for asphalt paving and has the contract for the paving in Adams Park.

- The first would provide 15 parking spaces with a five foot apron on both ends, is \$6,574.80
- The second would provide 20 parking spaces with a five foot apron on both ends is \$7,450.00

The Public Works Director will have additional information on costs for curbing in accordance with City requirements for this improvement.

These prices are based on Baldwin being able to do this in conjunction with the paving in Adams Park or when we do the paving at the Public Works facility. If they have to mobilize a separate time to do this work, there would be additional cost. Concrete parking stops are \$300 for 15 and \$400 for 20. Council authorization required proceeding.

FUNDING LINE: 01-06-6505 Street Improvements
(Pulled from the consent agenda)

- H. TITLE OF ITEM:** Annandale Phase IIIA; Release Maintenance Escrow Agreement from Ashton Atlanta Residential, L.L.C./Dodson, Feldman & Dorough, L.L.P., Escrow Agent, in the amount of \$21,000.00.

AGENDA COMMENTS: All work covered under this escrow agreement has been completed, inspected, and approved by Public Works Department inspectors for this portion of the development. Sidewalks are installed per the final plat.

Recommend Mayor and Council release maintenance escrow agreement.

1. TITLE OF ITEM: Pedestrian Underpass Project Status

AGENDA COMMENTS: Review of Design and Funding Issues

FUNDING LINE: N/A

Mr. McDowell presented a conceptual drawing of a Pedestrian Underpass. The approximate location of the proposed facility is on the Southern half of the City parking lot immediately south of the little building. The underpass itself is 80' long, 8' high and 16' wide, in addition there is a pathway that comes off the parking lot on the west side of the railroad and on the east side of the railroad the path turns North to the existing parking lot. The preliminary estimated cost by Pond & Company without any railroad considerations is \$1.2 - \$1.4 million, however with railroad requirements for shoring, supervision, etc. will possibly add another \$250,000. Best preliminary estimate is \$1.3 million. The City intends to try to secure some Federal Funding to help and Congressman Isakson has been willing to assist with that process. Other opportunities would be to submit through the ARC. Mr. McDowell advised there is an extensive railroad permitting process that we would have to go through and Mr. McFarlin has finally found the right person at CSX to go through. Mr. McDowell advised there would be a requirement for a preliminary engineered detailed design.

Councilman Mathews made a motion to authorize Mr. McDowell to move forward with the engineered detailed planned drawings for this project with the funding from the implementation of the downtown master plan and to have this project hand delivered to Washington and meetings coordinated with Congressman Isakson and the railroad. Seconded by Councilman Robertson.

More discussion followed concerning the cost of preparing the engineered plans.

Councilman Mathews amended his motion to include authorization for funding at a cost not to exceed \$40,000 for Pond & Company to prepare preliminary engineered drawings with a package that could be used for submittal of grant requests. Councilman Robertson accepts the amendment.

Discussion followed concerning if approval if required by the HPC and should the plans be submitted to Sizemore & Floyd?

Councilman Mathews advised he thought when Mayor and Council authorized or gave any direction, then he assumed all the normal procedures and steps would be taken by staff, so it would automatically have to go to the HPC and since it is in downtown, then it would automatically go to Sizemore and Floyd and anybody else involved.

Vote taken on the motion. Approved. 5-0.

2. Discussion – Main Street Construction Issues

Mayor and Council
Regular Meeting
November 5, 2001

Mayor Church called for the vote on the approval of the consent agenda en gross with Councilman Dowdy abstaining on item H and Councilman Rowland abstaining on item G.

Vote taken, approved 5-0 with Councilman Dowdy abstaining on item H and Councilman Rowland abstaining on item G.

2. Committee and Board Reports

KDDA – Jim Eaton – None
KDA – Mike Serkedakis

Mr. John Haynie advised the KDA has changed their meeting date and time from the 3rd Tuesday mornings to the 1st Thursday evenings @ 7:30 pm starting in December.

HPC – David Reap

Mr. David Reap gave an update to the Mayor and Council on the First Baptist Church's property in the historical district. Mr. Reap advised the Church is working with the HPC on this property. The church is trying to decide whether to keep the property or deed it to a trust.

Parks & Recreation Advisory Board – Bill Evans – None

3. Department Chairman Reports

POLICE DEPARTMENT – JACK ROWLAND
DWAINE WILSON, CHIEF

Councilman Rowland advised all his items have been covered.

MUSEUM & PRESERVATION – MARK MATHEWS
JEFF DROBNEY, MUSEUM DIRECTOR

Councilman Mathews advised all his items have been covered.

PUBLIC WORKS, JOHN DOWDY
WOODY MCFARLIN, DIRECTOR

- 1. TITLE OF ITEM:** Authorization for Engineering Agreement with Pond & Co. for detailed construction drawings for the CSX Railroad Pedestrian Crossing

AGENDA COMMENTS: At the Council Meeting of October 15, 2001, this project was authorized with Pond & Co. for a maximum cost of \$40,000 with funding from the Downtown Master Plan. See the attached proposal from Pond & Co. with total engineering cost of \$43,158 with a detailed cost breakdown.

Mayor and Council
Regular Meeting
November 5, 2001

Staff recommends delaying action on this item until the November 15th Council meeting to allow the Attorney to determine if the property lease with CSX will allow this project to be constructed and under what conditions and restrictions.

FUNDING LINE: Downtown Master Plan Implementation Fund

Mr. McDowell advised this is the proposal that was approved at the last meeting, but the cost estimate received from Pond & Company is higher than previously approved. However, it is suggested that this be delayed until the next meeting on November 19th to allow us to get some clarification regarding the lease with the railroad and the proposed location of the project.

Mayor Church called for the vote on the implied motion of staff to hold this until November 19, 2001.

Councilman Mathews asked would it not be more appropriate to approve the item, so some of the preliminary work could be started and just not do the final thing. This has been approved previously and staff authorized to proceed with getting the proper permits, which did not happen. Delaying this request will just continue to delay the project. Councilman Mathews advised if there is a reason to delay some of the major engineering or major work, he does not have a problem with staff holding on that, but I think we at least should approve the request so we can move forward with the project.

Councilman Mathews made a motion to approve the agenda item for the agreement with Pond & Company and for the additional funding as requested. Seconded by Councilman Robertson.

Councilman Dowdy advised the attorney needs a few more weeks to review the lease instead of spending more tax money in regards to something that cannot be accomplished. The lease needs to be looked at, it was never analyzed as far as putting the tunnel there and for two more weeks until the 19th meeting would be no problem.

Councilman Mathews advised he agrees, with the exception that all I am trying to do is get funding only, for an engineering agreement for \$43,000. If staff gets an answer in a week, funding would be approved and they could move forward.

Mayor Church called for the vote on the motion by Councilman Mathews.

Vote taken, Councilman Robertson, Councilman Mathews, Councilman Ferris and Councilman Rowland vote yes. Councilman Dowdy votes no. Motion passes 4-1.

**PARKS & RECREATION – PAT FERRIS
DOUG TAYLOR, DIRECTOR**

Councilman Ferris advised he has no items.

Mayor and Council
Regular Meeting
January 21, 2003

Councilman Mathews made a motion to reconsider the consent agenda. Seconded by Councilman Thrash. Vote taken, approved 5-0.

Mayor Church advised we would re-consider item B.

Councilman Mathews asked that item B be pulled as the applicant is not present.

Councilman Mathews made a motion to approve the consent agenda en gross with the exception of item B and G. Seconded by Councilman Baker. Vote taken, approved 5-0.

Item B. TITLE OF ITEM: Consideration for approval of a new application for a Massage Therapist License for A Aachen Back/ Ellen Allran, Massage Therapist at 2241 Lewis Street.
Applicant: Ellen Allran

Councilman Mathews made a motion to table item B until the applicant can be present. Seconded by Councilman Baker. Vote taken – approved 5-0.

Item G. TITLE OF ITEM: Consideration for approval for Mayor, Council, City Manager and City Attorney to travel to Washington, D.C., February 26-28, 2003.

Mr. Peter Popham stated this is for the same occurrence as last year. It was quite expensive to our taxpayers and what I would like to have before you travel to Washington again is an explanation as to why you all need to go and the cost for the trip.

Mayor Church stated we all went up there last year in a unified effort to get the Smithsonian Affiliation for the Museum and we accomplished that. It was strictly business, we meet with our representatives on the hill for other funding issues. Another is the pedestrian underpass.

Councilman Baker presented the itinerary for this years trip as follows and we fly in Wednesday morning:

Wednesday

2:00 pm Senator Zell Miller

3:00 pm Senator Saxby Chambliss

Thursday

9:00 am Congressman Phil Gingrey

10:00 am Congressman Johnny Isakson

1:00 pm Smithsonian Institution

Then we fly back home.

More discussion followed concerning the cost and the benefits from the trip to Washington.

Mr. Popham requested the cost figures for last year's trip.

Mr. Popham stated we have trouble with these expenses.

Tuesday approximately 700 teachers visited the Museum. Thursday was Media night. Friday is the descendant's party along with a showing of The Great Locomotive Chase at 8:00 at the Depot. Saturday is the Gala with approximately 400 people attending. Sunday starting at 11:00 am is the kick-off with ribbon cutting at 1:00.

VI. Traffic & Parking Update

Brad Morris provided an update. The DOT directional signs are in place. CSX started working on the train tracks last weekend and should be completed shortly. The City is reviewing changes in parking on Watts Drive.

Carol Thompson mentioned the festival coming up in two weeks showing concern over parking availability.

A report was given that the Mayor & Council trip to Washington DC was successful. The conversation concerning the Museum and the pedestrian underpass was positive. However, the timing still seems to be uncertain.

VII. Green Space

Discussion was held in regard to the committee putting projects on hold until conclusion of the LCI Study to see what is appropriate. They are checking on applicable funding.

VIII. Redevelopment Powers Update

Brad Morris provided update. The process to follow and a checklist on how to go forward with the project should be going before Mayor & Council shortly for approval. The Mayor & Council will serve as the redevelopment agent. Brad Morris mentioned that he had already started getting calls from developers in regard to the areas.

Co-Chair Boone asked if the areas have to be approved for redevelopment every year. Brad Morris explained that the 13 already assigned do not but that any new ones will have to be submitted by January 2004.

IX. Marketing

Brad Morris presented update. He mentioned that an ad had been placed in the Georgia Trend Magazine, that the website was listed but that the phone number was not listed.

X. Other

Co-Chair Boone mentioned working with the HPC to get markers for businesses and homeowners that would like them placed in their yards. They could contain the dates of structure, who owned the property, and who built the structure. He would like to see walking tour maps created. The plaques could run approximately \$200 - \$250. Within

Downtown Target Area

Main Street Infill

A major goal of *KENNESAW REDEFINED* is to enhance the continuity and character of development on Main Street, the heart of Downtown Kennesaw. Strong sentiments to pursue development of a multi-story, mixed-use environment for Main Street were expressed. Community stakeholders were particularly interested in bolstering the downtown with additional eating and drinking establishments.

New "Main Street" buildings should be two to three stories in height and utilize an architectural design character compatible with the city's existing historic buildings and reinforcing the city's link to its strong sense of history. Typical projects should contain retail space on the ground floor with large windows and office space and/or residential lofts on upper levels.

Community Green

The open space directly across from the Southern Museum has traditionally been used by the City of Kennesaw as a public gathering area. The *KENNESAW REDEFINED* process reaffirmed the need for a community gathering space within the downtown area and further reinforced that it be located near the historic train depot across J.O. Stephenson from the Southern Museum. The proposal for the area calls for formalization of the community green space for community events and festivals. The community green space is located to take advantage of the proposed pedestrian underpass of the railroad and should be the starting point for many of the downtown greenway trails. *KENNESAW REDEFINED* recommends a series of high-end rowhouses, with complementary historical design features to frame the east side of the green space and reinforce the character of the downtown area.

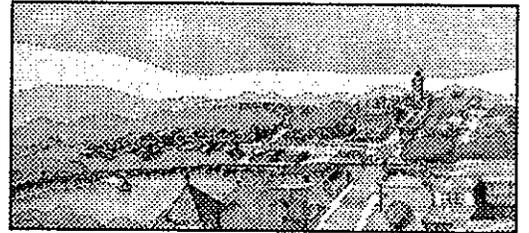
Key Transportation Priorities

In conjunction with the land use initiatives proposed in *KENNESAW REDEFINED* a series of transportation improvements has been proposed to improve connectivity and circulation within the downtown area. These transportation improvements have been devised to reduce congestion, improve safety, encourage alternate modes of transportation (including walking, cycling, etc.) and enhance connectivity between residential areas, commercial areas, government services and office space. The highest priority transportation improvements include:

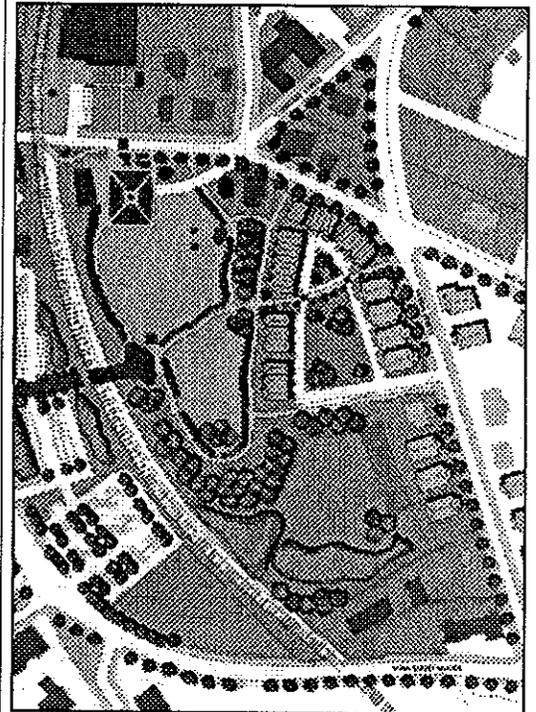
- Completion of the downtown sidewalk network and pedestrian signalization,
- Extension of Sardis Street on the east side of downtown to reduce traffic congestion,
- Development of the downtown greenway system to link key facilities and other existing trails to the downtown area,
- Construction of the proposed railroad underpass.



Main Street Illustration



Downtown Aerial Perspective



Kennesaw Community Green



KENNESAW REDEFINED
A Livable Center Initiative

FIVE YEAR IMPLEMENTATION PLAN

Transportation Projects

Description	Type of Improvement	Engineering Year	Engineering Costs	Construction Year	Construction Costs	Total Project Costs	Responsible Party	Funding Source	Local Source	Match Amount
Downtown Sidewalks & Ped Signalization	Pedestrian	2004	\$33,000	2005	\$330,000	\$363,000	City of Kennesaw	LCI	City General	\$72,600
Sardis Road Reconfiguration	Intersection	2004	\$75,000	2005	\$500,000	\$575,000	City of Kennesaw	LCI	City General	\$115,000
Downtown Greenway Trails (Phase A)	Pedestrian	2004	\$75,000	2005	\$750,000	\$825,000	City of Kennesaw	LCI	City General	\$165,000
Railroad Underpass	Pedestrian	2005	\$175,000	2006	\$2,250,000	\$2,425,000	City of Kennesaw	Federal/State Appropriation	City General	\$485,000
Downtown Greenway Trails (Phase B)	Pedestrian	2006	\$75,000	2007	\$750,000	\$825,000	City of Kennesaw	LCI, TE, CMAQ	City General	\$165,000
Walls Drive Streetscape	Pedestrian	2006	\$75,000	2007	\$750,000	\$825,000	City of Kennesaw	Private, LCI, TE, CMAQ	City General	\$165,000
Downtown Gateways	Signage	2007	\$10,000	2008	\$50,000	\$60,000	City of Kennesaw	Private	N/A	N/A
Downtown Parking/Plaza	Parking	2007	\$18,000	2008	\$180,000	\$198,000	City of Kennesaw	LCI, TE, CMAQ	City General	\$39,600
Downtown Municipal Parking Areas	Parking	2007	\$19,400	2008	\$970,000	\$989,400	City of Kennesaw	Local	Impact Fees	\$197,880
Develop local area shuttle to Kennesaw Mountain and Kennesaw State University	Transit	2008	\$100,000	2009	\$350,000	\$450,000	City of Kennesaw	County/State	N/A	N/A
Totals			\$655,400		\$6,880,000	\$7,535,400				

Housing Projects/Initiatives

Description/Action	Cost	Year	Responsible Party	Funding Source
Refined CBD zoning ordinance to further incent appropriate downtown housing development	\$10,000	2004	City of Kennesaw	City General
Expand Downtown Redevelopment Area south of City Hall, east of Summers Street to allow for future residential development	\$5,000	2004	City of Kennesaw	City General

KENNESAW REDEFINED
A Livable Center Initiative

Other Local Initiatives

Description/Action	Cost	Year	Responsible Party	Funding Source
Complete City Hall expansion project	\$3,200,000	2004	City of Kennesaw	Bond Funds
Secure protection of preservation area	\$1,500,000	2004	City of Kennesaw	Bond Funds, City General, Green Space Funds
Plan expansion of citywide greenway system	\$25,000	2004	Green Space Committee	Forestry Grant & Green Space Funds
Develop Highway 41 design standards	\$15,000	2005	City of Kennesaw	City General
Secure new public recreation site	\$8,000,000	2005	City of Kennesaw	Bond Funds, Green Space Funds
Construct community identity markers	\$200,000	2006	City of Kennesaw	Bond Funds, City General, Green Space Funds
Community green construction/improvements	\$250,000	2006	City of Kennesaw	Bond Funds, City General, Green Space Funds
Develop a series of historical markers	\$200,000	2007	City of Kennesaw	Bond Funds, City General, Green Space Funds

NOTICE OF LOCATION AND DESIGN APPROVAL

**CM-0004-00(509), Cobb County
P. I. 0004509**

Notice is hereby given in compliance with Georgia Code 22-2-109 that the Georgia Department of Transportation has approved the Location and Design of this project.

The date of location approval is JUNE 22, 2004

The project proposes to construction an arch-box bridge pedestrian underpass under the CSX Railroad Main Line. This project is located in Cobb County, 22 miles northwest of the Atlanta, Ga., in the city of Kennesaw. The project lies within land lot 138 of the 20th District of Cobb County, Georgia. All numerical units shall be in English units.

The project, CM-0004-00(509), proposes to construct a new 80-ft. long, and 16-ft. wide bridge arch-box bridge pedestrian underpass under the CSX Railroad Main Line. In addition to construction of the new underpass, the project consist of 190-ft. of concrete sidewalk with retaining wall bollards and landscaping improvements. The total length for this project is approximately 0.051 miles.

Drawings or maps or plats of the proposed project, as approved, are on file and are available for public inspection at the Georgia Department of Transportation:

Jeff Woodward, Area Engineer
Email: jeff.woodward@dot.state.ga.us
862 Barnes Mill Drive
Marietta, Georgia 30062
Phone: (770) 528-3238

Any interested party may obtain a copy of the drawings or maps or plats or portions thereof by paying a nominal fee and requesting in writing to:

Buddy Gratton, District Engineer
Georgia Department of Transportation
Email: buddy.gratton@dot.state.ga.us
5025 New Peachtree Road
Chamblee, Georgia
Phone: (770) 986-1011

Any written request or communication in reference to this project or notice SHOULD include the Project and P. I. Numbers as noted at the top of this notice.

SCORING RESULTS AS PER TOPPS 2440-2

Project Number: CM-0004-00(509)		County: COBB		PI No.: 0004509	
Report Date: May 6, 2004		Concept By: DOT Office: DISTRICT 7 PRECONSTRUCTION			
<input checked="" type="checkbox"/> CONCEPT		Consultant: COBB CO/CITY OF KENNESAW			
Project Type: ENHANCEMENT		<input type="checkbox"/> Major <input checked="" type="checkbox"/> Minor	<input checked="" type="checkbox"/> Urban <input type="checkbox"/> Rural	<input type="checkbox"/> ATMS <input checked="" type="checkbox"/> Pedestrian Underpass <input type="checkbox"/> Building <input type="checkbox"/> Interchange <input type="checkbox"/> Intersection <input type="checkbox"/> Interstate <input type="checkbox"/> New Location <input type="checkbox"/> Widening & Reconstruction <input type="checkbox"/> Miscellaneous	
FOCUS AREAS		SCORE	RESULTS		
Presentation					
Judgement					
Environmental					
Right of Way					
Utility					
Constructability					
Schedule					

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

District 7

PROJECT CONCEPT REPORT

Project Number: CM-0004-00(509)

County: COBB

P. I. Number: 0004509

Federal Route Number: N/A

State Route Number: N/A

County Road Number: N/A

SEE PAGE 2 FOR REGIONAL MAP &
PROJECT LOCATION SKETCH

Recommendation for approval:

DATE 5/6/04

Mike Rodell P.E. BSC
Project Manager

DATE 5/6/04

Budely J. J.
Office Head/District Engineer

The concept as presented herein and submitted for approval is consistent with that which is included in the Regional Transportation Program (RTP) and the State Transportation Improvement Program (STIP).

DATE _____

State Transportation Planning Administrator

DATE _____

State Transportation Financial Management Administrator

DATE _____

State Environmental/Location Engineer

DATE _____

State Traffic Safety & Design Engineer

DATE _____

State Project Review Engineer

DATE 5/13/04

Paul V. Telen Jr.
State Bridge Design Engineer

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

District 7

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PROJECT LOCATION SKETCH

Recommendation for approval:

DATE 5/6/04

Mike Rodell P.E. PBC
Project Manager

DATE 5/6/04

Budely Jatta
Office Head/District Engineer

The concept as presented herein and submitted for approval is consistent with that which is included in the Regional Transportation Program (RTP) and the State Transportation Improvement Program (STIP).

DATE _____

State Transportation Planning Administrator

DATE 5-7-04

James Simpson
State Transportation Financial Management Administrator

DATE _____

State Environmental/Location Engineer

DATE _____

State Traffic Safety & Design Engineer

DATE _____

State Project Review Engineer

DATE _____

State Bridge Design Engineer

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

District 7

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County Road Number: **N/A**

**SEE PAGE 2 FOR REGIONAL MAP &
PROJECT LOCATION SKETCH**

Recommendation for approval:

DATE 5/6/04

Mike Laddell P.E. RSC
Project Manager

DATE 5/6/04

Buddy Jato
Office Head/District Engineer

The concept as presented herein and submitted for approval is consistent with that which is included in the Regional Transportation Program (RTP) and the State Transportation Improvement Program (STIP).

DATE 5/14/04

Joseph P. Reed
State Transportation Planning Administrator

DATE _____

State Transportation Financial Management Administrator

DATE _____

State Environmental/Location Engineer

DATE _____

State Traffic Safety & Design Engineer

DATE _____

State Project Review Engineer

DATE _____

State Bridge Design Engineer

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENT CORRESPONDENCE

FILE: P.I. No. 0004509

OFFICE: Environment/Location

DATE: May 20, 2004



FROM: Harvey D. Keepler, State Environmental/Location Engineer

TO: Margaret B. Pirkle, P.E., Assistant Director of Preconstruction

**SUBJECT: PROJECT CONCEPT REPORT
CM-0004-00(509) / Cobb County
Kennesaw pedestrian underpass under CSX RR**

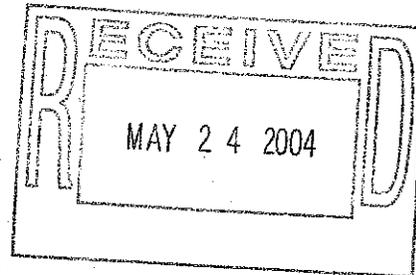
The above subject concept report has been reviewed. Two months is not enough time to complete the environmental process. There are two potential 4(f) resources (the Railroad and the Cherokee Historic District). If the project adversely affects the resources, an Environmental Assessment /4(f) evaluation should be anticipated. If an EA is needed, then 24 months would be needed to complete the environmental process.

If you have any questions, please contact me at (404) 699-4401.

HDK/lc

Attachment

cc: David Mulling, Project Review Engineer
Buddy Gratton, P.E., District Engineer



DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

District 7

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PROJECT LOCATION SKETCH

Recommendation for approval:

DATE 5/6/04

Mike Roddell P.E. PSC
Project Manager

DATE 5/6/04

Buddy J. [Signature]
Office Head/District Engineer

The concept as presented herein and submitted for approval is consistent with that which is included in the Regional Transportation Program (RTP) and the State Transportation Improvement Program (STIP).

DATE _____

State Transportation Planning Administrator

DATE _____

State Transportation Financial Management Administrator

DATE 5.18.2004

[Signature]
State Environmental/Location Engineer

DATE _____

State Traffic Safety & Design Engineer

DATE _____

State Project Review Engineer

DATE _____

State Bridge Design Engineer

Department of Transportation
State of Georgia

INTERDEPARTMENTAL CORRESPONDENCE

File: CM-0004-00(509) Cobb County
P.I. No. 0004509

Office: Traffic Safety & Design
Atlanta, Georgia
Date: May 14, 2004

From: *PMA/ll* Phillip M. Allen, State Traffic Safety and Design Engineer
To: Meg Pirkle, Assistant Director of Preconstruction
Subject: Project Concept Report Review

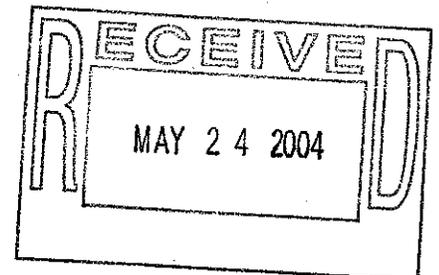
We have reviewed the above referenced concept report for the construction of a pedestrian underpass under the CSX Railroad in downtown Kennesaw.

The Office of Traffic Safety & Design finds this report satisfactory for approval because it will improve safety and traffic operations within this area.

PMA/sz

Attachment (signature page)

Cc: Harvey Keeper, State Environment/Location Engineer
Buddy Gratton, District Engineer
Attn: Mike Lobdell, District Design Engineer
David Mulling, State Review Engineer, w/ attachment
Paul Liles, State Bridge & Structural Design Engineer
Joe Palladi, State Transportation Planning Administrator
General Files
Office Files



**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

District 7

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**SEE PAGE 2 FOR REGIONAL MAP &
PROJECT LOCATION SKETCH**

Recommendation for approval:

DATE 5/6/04

Mike Robb P.E. RBC
Project Manager

DATE 5/6/04

Buddy [Signature]
Office Head/District Engineer

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DATE _____

State Transportation Planning Administrator

DATE _____

State Transportation Financial Management Administrator

DATE _____

State Environmental/Location Engineer

DATE 5-18-04

Phillip M. Allre
State Traffic Safety & Design Engineer

DATE _____

State Project Review Engineer

DATE _____

State Bridge Design Engineer