

Memo from Grants
Department

June 3, 2009

Bagdad Heritage Trail
and Milton/Bagdad
Connectivity



Santa Rosa County Board of County Commissioners

Sheila Harris, Special Projects/Grant Coordinator

6495 Caroline Street, Milton, FL. 32570-4978, Phone (850) 983-1848 / Fax (850) 983-1944

MEMORANDUM

TO: Hunter Walker
DATE: June 3, 2009
FROM: Sheila Harris
RE: Bagdad Heritage Trail Request

The connection of Milton to Bagdad via extension of the Blackwater Heritage Trail to Bagdad is a project that has been in the planning stage for many years. This project is supported by the Office of Greenways and Trails, the Santa Rosa County Tourist Development Council, the Bagdad Waterfronts Partnership, and Main Street Milton.

From a cost perspective and time frame, completion of the entire trail extension will most likely take several years. As grants coordinator, I am committed to identifying additional grant funds for this project. TDC collections have been earmarked and will continue to be set aside for this project. On behalf of the project partners, I am seeking board approval for the following activities which will give this project much needed momentum.

The first activity is approval for the county to enter into an agreement for design and construction of a pedestrian crossing just south of the southern terminus of the existing trail. There is an Office of Greenways and Trails Approved Grant for land acquisition for this project that is contingent upon CSX's approval of this crossing. We have received initial approval from CSX of the concept; pending approval of the design and agreement for construction. Once an agreement has been reached between CSX and the county, OGT can begin the process of land acquisition for this project. CSX requires an upfront deposit of \$15,000 for design of the crossing which can be funded using TDC funds that have been allocated to this project. Once the design for the crossing has been approved, CSX will present the county with a construction agreement that includes the estimated cost of the crossing construction. It is expected that the cost of construction will be funded with TDC funds as well.

The second activity is the approval of county forces for construction of sidewalks to include any necessary surveying or permitting on two sections of road: Old Bagdad Hwy through the Village of Bagdad to the Mill Site and on Henry Street from the beginning of Henry Street north of the RR Depot south to Main Street (excluding bridge improvements). The estimated material cost associated with this activity is estimated at \$90,600 and will be funded by TDC funds that have been allocated to this project.

Attached is correspondence from CSX for review. Public works is developing a formal cost estimate that will be available prior to Monday's meeting for review. Please place this item on the June 8, 2009 agenda for discussion and approval.

Email from Public Works

June 4, 2009

Estimates for two
sidewalk portions

From: Stephen Furman
Sent: Thursday, June 04, 2009 2:05 PM
To: Sheila Harris
Cc: Avis Whitfield
Subject: RE: Bagdad Mill Park.xls

The Public Works Department has reviewed the two proposed Bagdad sidewalk projects and we offer the following understandings:

One sidewalk would extend along Henry Street from the intersection of Canal Street in Milton, to Main Street in Bagdad. The second sidewalk would extend along Main Street from the Bagdad Mill Site, to Henry Street, and then along Old Bagdad Highway from Henry Street to a point approximately 150 feet west of North New Street.

All sidewalks are proposed to be 5 feet wide, and incorporate all applicable design standards to be in compliance with the Americans With Disabilities Act (ADA). The sidewalks will be built by County forces and meet our construction design standards. The pedestrian walkways on the existing bridges on Henry Street will be utilized, and there will be no structural modifications to the bridges. The locations of the sidewalks (which side of the roadways) are not predetermined at this time. The sidewalks may shift from one side of the roadway to the other as conditions warrant. Sidewalks will not be constructed across the CSX Railroad right of way.

The sidewalk on Henry Street, from Canal Street to Main Street will be approximately 5,200 feet long. The Public Works Department estimates that the current material costs for the sidewalk will be approximately ten dollars fifty cents per linear foot (\$10.50/LF); resulting in a project cost of \$54,600 for this section of sidewalk. Due to unknown soil conditions and possible utility conflicts, we recommend that a 10% contingency be added to this project; resulting in a budget price of \$60,060.

The sidewalk on Main Street and Old Bagdad Highway from the Bagdad Park to west of North New Street will be approximately 1,900 feet long. Using the same \$10.50/LF with the 10% contingency results in a budget price of \$21,945 for this section of sidewalk.

The combined budget figures result in a total material cost of \$82,005 for the two sidewalk projects. If material costs fluctuate, the project costs will also fluctuate.

The Public Works Department currently has a several miles of approved sidewalk projects on our work list. We estimate that with the current workload and staffing, if these projects are approved by the BCC, that a reasonable expectation would be that we could start one of these projects in 18 to 24 months. This time frame is contingent on other projects not being placed ahead of these sidewalk projects. This time frame is also contingent upon no major weather events disrupting our current work load.

Respectfully submitted,

Stephen Furman

Stephen L. Furman P.E.
Assistant Public Works Director
Santa Rosa County
(850) 626-0191 Ext. 101

Map Image showing
Old Bagdad Highway
Sidewalk Location



Proposed Old Bagdad Hwy

REDMOND CT

HENDERSON DR

OLD BAGDAD HWY

MAIN ST

MARIONA BOSSCH TR

ALLEN ST

CEDARWOOD LN

NORTHVIEW ST

SCHOOL ST

CATER ST

POOLEY ST

CHURCH ST

THOMPSON ST

FORST ST

ELLA ST

CROSS ST

Minutes from
June 11, 2009
BOCC Meeting

2. Recommend several activities required to develop a passive park in the Bagdad Mill Site at an estimated cost of \$25,000.00 from District Two Recreation Funds. Salter moved approval without objection.

3. Recommend the following regarding development of Bagdad Heritage Trail connection between Bagdad and the City of Milton. Salter moved approval without objection.

Agreement with CSX Railroad for design of pedestrian crossing including \$15,000.00 deposit funded by Tourist Development Council (TDC) funds.

Construction by County forces of sidewalks at an estimated cost of \$82,000.00 funded by TDC allocation for the project.

4. Recommend Inter-local Agreement with Escambia County Board of Commissioners for use of permitted Nearshore Artificial Reef Sites. Salter moved approval without objection.

5. Recommend acceptance of Florida Department of State Federal Elections Activities Grant by Supervisor of Elections requiring fifteen percent (15%) matching funds of \$4,360.05. Salter moved approval without objection.

Goodin said he and Walker attended a briefing by the Florida Association of Counties in Crestview last Thursday. He said the Okaloosa County Supervisor of Elections was in attendance and made them aware of a big expenditure coming to the Supervisor of Elections. Goodin said once again the voting machines are changing; the machines will be touch screen with a paper record that prints out. He said these machines will be a necessary expenditure during an off cycle year. Goodin said the expenditure will be very significant. He said this is another unfunded mandate handed down from the State. Goodin said he would like more information on this mandate and the impacts it may have. Salter asked Walker to see if Ann Bodenstein (Santa Rosa County Supervisor of Elections) can attend this afternoon's Budget Workshop with this information and an update.

6. Recommend amending Navarre Beach warning flag system to include appropriate use of green flag. Salter moved approval without objection.

Email from Public
Works describing
completed sidewalk
section

June 19, 2011

Sheila Fitzgerald

From: Stephen Furman
Sent: Wednesday, January 19, 2011 2:58 PM
To: Joy Tsubooka
Cc: Avis Whitfield; Sheila Harris
Subject: Old Bagdad Hwy. Sidewalk

Joy, the Public Works Department is expecting to complete the Old Bagdad Highway sidewalk project on Jan. 22nd, 2011. This Bagdad community enhancement project is being funded through the generosity of the County's Tourist Development Council (TDC) and consists of approximately 900 feet of ADA compliant sidewalk and street crossings. The sidewalk extends along the north side of Old Bagdad Hwy. from Forsyth Street to just west of School Street. This is the first phase of a plan to extend pedestrian friendly access into and through the Old Mill Site park property.

Please let me know if you need additional information.

Stephen

Stephen L. Furman P.E.
Assistant Public Works Director
Santa Rosa County
(850) 626-0191 Ext. 101

Email from Public
Works noting balance
of original allocation

October 31, 2011

Sheila Fitzgerald

From: Stephen Furman
Sent: Monday, October 31, 2011 9:05 AM
To: Sheila Harris
Subject: FW: Corrected Multipurpose paths info

Sheila, Avis has already worked out the Carry Forward for the Old Bagdad Hwy. sidewalk project with Joel and Susan Hoodless. Avis did not charge the TDC for overtime or for the materials that already had in stock on our yard. Therefore, the following is what has already been approved:

Budget Amendment Carry Forward (10/4/10) for TDC Bagdad sidewalks \$82,000
2010/2011 expenditures of \$7,731.49
Carry forward \$74,268.51

Vernon should be pleased.

Stephen

Stephen L. Furman P.E.
Assistant Public Works Director
Santa Rosa County
(850) 626-0191 Ext. 101

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

From: Avis Whitfield
Sent: Monday, October 31, 2011 8:55 AM
To: Stephen Furman
Subject: FW: Corrected Multipurpose paths info

FYI

Avis Whitfield
Director
Santa Rosa County Public Works

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

From: Avis Whitfield
Sent: Tuesday, October 25, 2011 3:25 PM
To: Joel Haniford
Cc: Louann Callahan
Subject: Corrected Multipurpose paths info

Joel,

I made a correction on the Bagdad sidewalks.

Pictures of completed
Old Bagdad Hwy
sidewalk



Notes from January 24,
2010 meeting to
discuss Milton Bagdad
connector projects

Henry Street Sidewalks/Pedestrian Crossings Discussion
January 24, 2012
11:15 am – 12:10 pm

Attendees:

Hunter Walker, County Administrator
Roger Blaylock, County Engineer
Avis Whitfield, Public Works Director
Stephen Furman, Asst. Public Works Director
Angie Jones, County Attorney
DeVann Cook, Risk Manager
Sheila Harris, Grants & Special Projects Coordinator

Meeting Recap:

The county's biggest concern with this project is liability. We believe that if the project is to move forward, we need assurances that:

- 1) The Depot Rail Crossing can be modified to meet CSX's requirements for safe pedestrian crossing. This requires the county to work with CSX through the Special Projects Process to go through design (\$10/15k) and get a fully executed construction agreement (\$200k guesstimate) to implement safe crossing work (widening, lighting, etc).
- 2) All three bridges can be safely modified as proven through a structural engineering assessment and appropriate testing to meet all applicable requirements to include at a minimum, ADA requirements, FDOT requirements and satisfy the county's liability concern.
- 3) The TDC agrees to provide all financial responsibility for the project and provide assurances of such. (The TDC currently has approximately \$440,000 in available/committed funds which includes the original CSX crossing loan proceeds and sidewalk allocation). I have previously advised the TDC that they may need to official request approval from the BOCC (with appropriate Bond Counsel approval) to reallocate the loan proceeds from the prior project (Bagdad Heritage Trail CSX Crossing) to the Henry Street Project.

The project in its entirety was discussed in detail. **The following information is subject to the results of further engineering assessments, surveys, etc.** We determined that the most sensible course of action would be to pick up from the City of Milton's sidewalk project on the west side of Henry St (North of the Depot) and extend the sidewalk on the west side of Henry St to the Depot. A pedestrian crossing from the west side of the road to the east side of the road would most likely be necessary just north of the Depot. Improvements to the existing rail crossing would need to be made so that pedestrians can cross the rail with the appropriate lighting and grades (see #1 above).

The sidewalk would then run the east side of Henry Street to the Bagdad Mill Site. The main reason for this was due to the limited ROW on the west side near the fruit stand and the probability that we could have right of way access in front of the Blackwater River Foundation Property. During the discussion, we determined that sidewalks on both sides of the road may not be feasible. We determined that minor modifications to the two smaller bridges could most likely be made without a cantilever structure; however a cantilever structure would most likely be required for the Pond Creek Bridge. All modifications to bridges are subject to the structural evaluation and assessment by a registered professional engineer (see #2 above). (continued on next page)

Next Steps:

- 1) Avis Whitfield agreed to contact the City of Milton to discuss extension of the CDBG sidewalk project to the depot. This would require a quote from BDI (project engineer) on the cost of the additional design. If possible within current timelines for bids, the City of Milton may agree to include an alternate bid item for the additional sidewalk. Commissioner Cole previously agreed to fund the cost of this extension. Avis will provide the results of this discussion to Hunter Walker.
- 2) Stephen Furman will review sidewalk estimate (June 2009) and report any updates to Roger Blaylock.
- 3) Roger will develop a cost estimate with necessary caveats for the cost of the entire project including:
 - Sidewalks (Public Works)
 - Bridge Modifications (Contractual and Engineering)
 - CSX Safe Pedestrian Crossing Improvements (asphalt, signals, etc)
 - Potential ROW acquisition
 - Utility Coordination
 - Other costs as applicable

The estimate will include two options, sidewalks on both sides and on one side. The estimate will then be forwarded to Hunter Walker for review.

- 4) Hunter Walker will forward to TDC for consideration along with an outline of what the county (as responsible party) would require of the TDC to move forward with the project.

Pictures of Bagdad Mill Site Park





Pictures of
platform/ada ramp
needed for portable
restroom (no funds for
permanent restroom at
this time)



Pictures of park
reflecting needs for
additional curbing, sod
for site stabilization,
etc.



