



Community Redevelopment Agency

210 Sams Avenue • New Smyrna Beach, Florida 32168 • (386) 424-2266 • Fax: (386) 409-4759

January 4, 2011

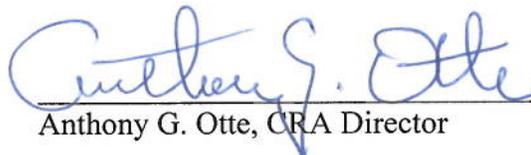
MEMORANDUM

Charles Belote, Chair
Steve Dennis, Vice Chair
James Kosmas
Doug Hodson
Cynthia Lybrand (vacancy pending)
Thomas Williams
Chad Schilsky

May this serve as your official notification of the **REGULAR MEETING** of the Community Redevelopment Agency to be held on **Wednesday, January 12, 2011 at 1:00 p.m***. **The meeting will be held at the City Hall Commission Chamber, 210 Sams Ave, New Smyrna Beach, FL 32168** to discuss the attached Agenda pursuant to Florida Statute 163 and Local Ordinance 23-85.

***PLEASE NOTE: THIS MEETING STARTS AT 1:00 PM.**

Respectfully submitted,



Anthony G. Otte, CRA Director

cc: Mayor and City Commission
City Manager /City Attorney
SE Volusia Chamber of Commerce
CRA Funding Partners
Members of the Press
Flagler Merchants Assoc.
Canal Street Historic District
Public Notice

Attachment

**REGULAR MEETING AGENDA
COMMUNITY REDEVELOPMENT AGENCY
WEDNESDAY, JANUARY 12, 2011 AT 1:00 P.M.,
CITY COMMISSION CHAMBERS,
210 SAMS AVE. NEW SMYRNA BEACH, FL**

*Please note: The January CRA meeting starts at 1:00 pm.

1. CALL TO ORDER

2. ROLL CALL

3. CONSENT AGENDA

- A. Approval of Minutes – Regular Meeting December 8, 2010
- B. Property Improvement Grant Change order for 113 S. Orange Street – Panheads Pizza

4. PUBLIC PARTICIPATION

In accordance with the City Commission Resolution #11-89, a three-minute limitation will be imposed unless otherwise granted by the CRA Commissioners.

5. PRESENTATION:

None

6. OLD BUSINESS

- A. Flagler Boardwalk Project: Planning for the Completion of Phase 1
- B. Orange Street Streetscape: Change order Numbers 1, 2 and 3
- C. Mary Ave Streetscape: Change order Numbers 1 and 2

7. NEW BUSINESS

N/A

8. REPORTS AND COMMUNICATIONS

- | | |
|----------------------------|------------------------|
| A. Director's Report | D. Commissioner Report |
| B. CRA Attorney's Report | E. Tracking report |
| C. Capital Projects Report | F. Correspondence |

9. ADJOURNMENT

Pursuant to Chapter 80-15 of the Florida Sessions Laws, if an individual decides to appeal any decision made with respect to any matter considered at a meeting or hearing, that individual will need to ensure that a verbatim record of the proceedings is made.

In accordance with the Americans with Disabilities Act, persons needing assistance to participate in any of these proceedings should contact the Board Secretary listed below prior to the meeting:

Claudia Soulie, CRA Administrative Assistant, City of New Smyrna Beach, 210 Sams Avenue, New Smyrna Beach, FL 32168, (386) 424-2265.

CONSENT AGENDA

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**MINUTES OF THE
CITY OF NEW SMYRNA BEACH
COMMUNITY REDEVELOPMENT AGENCY
MEETING OF DECEMBER 8, 2010
CITY COMMISSION CHAMBER, CITY HALL, 210 SAMS AVE.
NEW SMYRNA BEACH, FLORIDA**

Chair Charles Belote called the CRA meeting to order at 2:00 p.m.

Answering to roll call:

- Charles Belote
Steve Dennis
James Kosmas
Cynthia Lybrand
Doug Hodson
Chad Schilsky
Thomas Williams**

Also present were CRA Director Tony Otte; CRA Project Manager Michelle Martin; CRA Administrative Assistant Claudia Soulie and CRA Attorney Mark Hall.

Mr. Belote recognized former CRA Chair Linda DeBorde in the audience.

CONSENT AGENDA

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- A. Approval of Minutes – Regular Meeting November 3, 2010
 - B. Commercial Property Improvement Grant (PIG) - 725 W. Canal Street (Board of Realtors)
 - C. *Commercial Property Improvement Grant - 224 Flagler Ave (Waffle Planet)
 - D. *Commercial Matching Revitalization Grant (MRG) – 224 Flagler Ave. (Waffle Planet)
 - E. *Commercial Impact Fee Assistance Grant (IFAG) – 224 Flagler Ave. (Waffle Planet)
 - F. *Commercial PIG and Commercial MRG – 112 and 114 Sams Ave. (Waffle Planet)
 - G. Commercial Property Improvement Grant – 440 N. Dixie Freeway (Midtown Dogs)
 - H. Commercial Matching Revitalization Grant – 440 N. Dixie Freeway (Midtown Dogs)
 - I. Commercial Impact Fee Assistance Grant – 440 N. Dixie Freeway (Midtown Dogs)
 - J. Commercial Property Improvement Grant – Canal and Faulkner Streets Parking Lot (Bob Wiley)
 - K. Proposed Senior Inspector Position

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* **NOTE:** Waffle Planet’s first choice is 224 Flagler Ave. Locations on Sams Ave. are alternates.

50 Mr. Belote inquired if Mr. Otte had any comments pertaining to the consent agenda. Mr.
51 Otte stated he did not.

52
53 Mr. Belote asked for a motion to approve the consent agenda.

54
55 **Mr. Dennis made the motion to approve the consent agenda with all items as**
56 **presented, seconded by Ms. Lybrand. Motion carried on roll-call vote 7 –0.**

57
58
59

PUBLIC PARTICIPATION

60 In accordance with the City Commission Resolution #11-89, a three-minute limitation will be imposed
61 unless otherwise granted by the CRA Commissioners.

62 Adele Aletti, Merchants of Flagler President, thanked the CRA for their help with
63 Flagler’s Christmas carnival event and stated that they are going to open an Ice Skating
64 rink at the corner of Cooper and Flagler Ave. on December 18, 2010 through January 2,
65 2011. The cost would be \$8.00 for 2 hours of skating which also includes skate rental.

66

PRESENTATION

67
68

1. Friends of Canaveral – Plein Air Paint Out Event Report

69
70

71 Ms. Pat Skrtic, Event Chair stated that their event, which was held from November 8 –
72 13, 2010, was very successful and she thanked the CRA for their generous contribution
73 through the Grants and Aids program. Ms. Skrtic continued that they were able to sell 26
74 paintings and that 50% of those proceeds went to Friends of Canaveral in support of the
75 Children’s Learning Center. Ms. Skrtic was very grateful for the tremendous amount of
76 support their event had received from local merchants and restaurants.

77

78 Mr. Belote commended Ms. Skrtic on her efforts.

79

2. Proposed Hampton Inn Hotel - Update

80
81

82 CRA Attorney Mark Hall informed the CRA that he had received a call from Mr. Glenn
83 Storch’s office, attorney for the Developer, that he had been delayed and asked that this
84 item be deferred until Mr. Storch arrived.

85

86

OLD BUSINESS

87

A. Flagler Boardwalk Recommendation to the City Commission

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89

90 Mr. Otte stated that the Flagler Boardwalk wooden structure was constructed in 2000
91 and was now in need of repair and that several problems had been noted with the
92 structure:

93

94 1. The condition of the structure’s metal roof and the wood members. On the
95 whole, however, the wood in the structure itself appeared to be in good
96 condition.

- 97 2. Rusting metal bolts in the structure's overhead beams.
- 98 3. Seriously deteriorated and inoperable lighting fixtures in the structure.
- 99 4. Nesting Pigeons leaving pigeon excrement on the floor and elsewhere.
- 100 5. Perception that design and placement of the structure itself was blocking the
- 101 view of the ocean from the parking lot.

102
103 Mr. Otte continued that the Quentin L. Hampton engineering firm and their sub-
104 consultant, architect David Dacar, prepared an assessment of the wooden structure
105 while also preparing an assessment of the seawall. Note: The seawall assessment had
106 determined that the seawall "cap", just below the railing in the walkway area adjacent
107 to the wooden structure, needed to be replaced. It was anticipated that work on the
108 seawall and on the structure would be done as a part of a single project in order to be
109 completed within one timeframe.

110
111 Mr. Otte stated that Mr. Dacar made a presentation at a public meeting on November 1,
112 2010 concerning the wooden structure where he gave three options for addressing the
113 present concerns.

- 114
- 115 1. Repair the structure in its current configuration "Repair As-is Plan".
- 116 2. Demolish the structure. "Demolish and Remove"
- 117 3. Repair the structure except for these areas: "Modified Repair Plan"
- 118 a. Demolish the two "wooden shade structures" near the northernmost end
- 119 and the southernmost end of the current structure.
- 120 b. Demolish the copula.
- 121

122 Mr. Otte continued that staff had created a non-binding referendum ballot for the
123 purpose of gathering public input on the preferred option. Results of this ballot
124 indicated that 30% of the voters preferred the "Repair As-is Plan, 43% preferred the
125 "Modified Repair Plan" and 27% preferred the "Demolish and Remove" option.

126
127 Mr. Otte asked that the CRA make a decision on either one of the three options (unless
128 they wanted to introduce another option) and to authorize the project to move to design
129 phase. Staff will then take that recommendation to the City Commission for ratification.

130
131 A brief discussion ensued about the pros and cons of the proposed options on the ballot
132 and their respective cost estimates and a prior proposal done by Schweizer-Waldroff in
133 2006.

134
135 Mr. Kosmas felt that the "Demolish and remove" option should have included ideas of
136 creating shaded public seating areas to give visitors a spot to gather after they left the
137 beach as had also been recommended by the consultants who created the recent CRA
138 Master Plan update.

139
140 Mr. Dennis felt that the current shade structures on the east and west end sides did not
141 really provide adequate shade and that removing them would provide for a better view
142 of the ocean (from the parking lot).

143
144 Mr. Schilsky agreed with Mr. Dennis and felt that it would be in the CRA's best interest
145 to move forward with the Modified Repair plan. Mr. Schilsky was in favor of the tile
146 roof for aesthetic purposes.

147 Mr. Williams stated his concerns about the rust and the visibility issues with the current
148 structure and felt that removing the end structures was a step in the right direction. Mr.
149 Williams continued that he thought that once the seawall repairs had been made, the
150 CRA would create one complete scope for the Boardwalk project from the seawall back
151 to Buenos Aires, which he would be in favor of.

152
153 Ms. Lybrand stated that she definitely would like to have the end structures removed
154 and that she would like to see samples of the proposed tiles and the respective color
155 choice.

156
157 Mr. Hodson agreed with his fellow Commissioners.

158
159 **Mr. Dennis made the motion to authorize staff to present to the City Commission**
160 **for ratification the option of the “Modified Repairs” with the removal of the east**
161 **and west end shade structures; the use of tiles for the roof and the entering into the**
162 **design phase; seconded by Mr. Schilsky. Motion carried on roll-call vote 5 –2; with**
163 **Mr. Williams and Mr. Kosmas casting the dissenting votes.**

164
165 Mr. Kosmas was not in favor of using tiles, but since the vote had passed, he suggested
166 the use of blue tile to blend in with the ocean.

167
168 **Mr. Kosmas made the motion to review the tile color scheme; seconded by Mr.**
169 **Schilsky. Motion carried on roll-call vote 7 –0.**

170
171 Chair Belote noted that Mr. Glenn Storch had arrived and that the CRA could now hear
172 the presentation on the update for the proposed Hampton Inn Hotel.

173
174 Mr. Glenn Storch, Attorney representing HIHO, LLC stated that they were in the process
175 of working out all remaining issues, which would allow for the construction of the
176 proposed hotel. Mr. Storch continued that the Developer had been delayed in moving
177 forward with the project on a few occasions due to issues that were not caused by the
178 Developer. These delays had created a concern, since HIHO’s current contract on the
179 property they hold with the City was going to expire on January 26, 2011. Mr. Storch
180 continued that the Developer anticipated construction to start in the first quarter of 2011
181 and stated that NSB City Manager Pam Brangaccio had suggested the developer ask the
182 City Commission for a six (6) months contract extension.

183
184 Mr. Storch mentioned that the laws were recently changed allowing Industrial
185 Development Bonds to be used for Hotels, so this, along with private financing, was
186 another avenue the Developer was exploring.

187
188 Mr. Kosmas inquired if extending the contract would also extend the CRA incentives or
189 if a separate motion had to be made.

190
191 Mr. Hall stated that extending the incentives would be at the discretion of the CRA and
192 the City Commission and if it was accepted, an addendum would be added to the contract
193 for the extension. Mr. Storch asked that, if the CRA was going to make a motion to
194 extend the contract, they also make separate mention of extending the availability of the
195 incentives for the same time frame.

196 Mr. Dennis recommended including the incentives as well as the actual new expiration
197 date for the contract in the motion.

198
199 **Mr. Kosmas made the motion to recommend to the City Commission that the**
200 **contract with HIHO, LLC as well as the CRA-offered incentives be extended with a**
201 **new expiration date of July 26, 2011; seconded by Mr. Hodson. Motion carried on**
202 **roll-call vote 7 –0.**

203
204 Mr. Storch thanked the CRA for their time and stated that he would like to present the
205 CRA with another progress report in a few months.

206
207 **B. Mary Ave Streetscape Phase II – FECR Right-of-Way Improvements**

208
209 Mr. Otte stated that the Mary Ave Streetscape was one of the current CRA capital
210 projects and that the City Commission approved Resolution No. 21-10 at their April 27,
211 2010 regular meeting allowing the CRA to apply for a Volusia County Bicycle/Pedestrian
212 Projects Grant to improve the safety of Florida East Coast Railway At-Grade Crossing by
213 widening Mary Avenue through the FECR right-of-way and constructing the multi-use
214 trail across the At-Grade Crossing.

215
216 Ms. Martin continued that the Mary Avenue Phase II Project was ranked as a high
217 priority, but as a requirement for funding, the City needed a license agreement with the
218 FECR to construct the multi-use trail in their right-of-way, which was obtained by CRA
219 staff and fully executed as of December 1, 2010.

220
221 Ms. Martin informed that the City/CRA would be required to cover all of the costs in the
222 amount of \$281,464.15 to design and construct the improvements within the FECR right-
223 of-way and that they would be reimbursed at least 85% of the costs by the Volusia TPO.
224 Ms. Martin stated that the City would only be required to match 15%, but was recently
225 informed by the County that the local match may be waived altogether as they (the
226 County) had acquired additional funding for their grants. Mr. Martin recommended that
227 the CRA authorize staff to prepare a Purchase Order for the Florida East Coast Railway
228 in the amount of \$281,464.15.

229
230 Mr. Otte commended Ms. Martin for her diligent work in dealing with the FECR and
231 obtaining the grant as well as the Executed License Agreement.

232
233 A brief discussion ensued about the need to add pedestrian signals at the crossing as well
234 as upgrading the surrounding signals to be compatible with the new technology; this cost
235 already being included in the total amount requested and the possibility of upgrading
236 various other crossings within the CRA district to ensure pedestrian and driver safety.

237
238 **Mr. Dennis made the motion to allow staff to prepare a Purchase Order in the**
239 **amount of \$281,464.15 for the FECR At-Grade Crossing at Mary Ave; seconded by**
240 **Ms. Lybrand. Motion carried on roll-call vote 7 –0.**

241
242 **NEW BUSINESS**

243

244 A. Preparation for the Joint Workshop with the City Commission on New Programs:

245

246 Mr. Otte stated that a joint workshop with the City Commission and the CRA has been
247 scheduled for January 12, 2011 at 3:30 pm, following the regular CRA meeting, in order
248 to discuss and formulate new CRA programs and citywide incentives to further economic
249 development.

250

251 Mr. Otte continued that staff had reviewed the following three sources for information on
252 possible new programs:

253

- 254 • CRA meeting minutes, for comments and suggestions on program elements made
255 in the past year;
- 256 • Information provided in the CRA Master Plan Update on programs in other
257 CRAs; and
- 258 • Specific information gathered from other CRAs (program descriptions).

259

260 Mr. Otte summarized that suggestions made during CRA meetings in the past year
261 concerning new programs included the alleviation of the current parking requirements; all
262 parties to an incentive grant requested to be equally vested and a more comprehensive
263 grant package.

264

265 Mr. Otte stated that the Economic Development Advisory Board had recently approved
266 the incentive of suspending the Police and Fire impact fees citywide for the year 2011 in
267 addition to any Brownfields; CRA incentives and Enterprise Florida incentives relating to
268 job creation.

269

270 Mr. Otte continued that staff requested discussion in preparation for the January joint
271 workshop. Mr. Belote stated that he had asked staff to put together a summary of current
272 incentives that the CRA offered which was included in the December agenda packet.

273

274 Mr. Williams stated that impact fees mostly applied to new development, meaning raw
275 land to improved properties, but that within the City of New Smyrna Beach a change of
276 use from one business to the next could trigger impact fees and he suggested reviewing
277 the possibility of eliminating this regulation as an incentive for a change of use.

278

279 Mr. Otte stated that he would check into eliminating the impact fees and the possible
280 ramifications.

281

282 Mr. Kosmas felt that the current parking requirements limited certain types of businesses
283 from using existing structures and suggested that staff look into eliminating the parking
284 requirements. Mr. Otte stated that the Planning and Zoning Board had voted to expand
285 the special parking district on December 6, 2010 and that this topic would go before the
286 City Commission for ratification.

287

288 Mr. Dennis inquired about waiving the parking lease fees and a brief discussion ensued
289 about how many CRA parking spaces were currently being leased and the small revenue
290 derived.

291

292 Mr. Dennis asked for clarification on the Brownfield incentive on job creation and felt
293 that job retention/ preservation was equally important and should be incentivized.
294

295 Mr. Belote commented on the CRA Rent Incentive program that was presented to the
296 City Commission and Mr. Otte stated that the City Commission requested staff to revise a
297 section that pertained to local ownership and Mr. Otte was planning on bringing the
298 revised program back at the joint workshop in January 2011.
299

300 Mr. Schilsky stated that he had to lease parking spaces in one of the CRA lots in order to
301 open his restaurant on Flagler Ave and felt that his patron's were probably just parking
302 wherever there was an open spot in the immediate vicinity of his restaurant. Mr. Schilsky
303 commented that he was in favor of waiving the parking requirements.
304

305 Mr. Kosmas stated that the CRA leased parking program was intended to assist
306 businesses to meet the parking requirements based on the City's Land Development
307 regulations.
308

309 a. Review of CRA Assistance Programs
310

311 No separate discussion on this item, included in preceding item A.
312

313

314 **REPORTS AND COMMUNICATIONS**

315

316 Director's Report
317

318 Mr. Otte stated that CRA projects were moving forward and that East Canal Street got
319 restriped to match the new look of West Canal Street. Mr. Otte also commented favorably
320 on the Christmas lighting that the Parks & Recreation had installed.
321

322 Mr. Hodson asked Mr. Otte to comment on the applications staff had received for the
323 recently advertised CRA Marketing Coordinator position. Mr. Otte stated that he had
324 received several applications and that he was in the process of assembling a review team
325 including representatives from the Flagler and Canal Street Merchants associations as
326 well as DeLand Mainstreet. Mr. Otte was anticipating being able to select the finalist
327 within the next three (3) weeks.
328

329 Mr. Williams stated that he was in favor of creating a Senior Inspector position to assist
330 the CRA Project Manager as well as keeping this service in-house and questioned if the
331 suggested hourly rate could be reviewed for possible reduction.
332

333 Mr. Williams referenced an item in the Director's report initiated by Mr. Schilsky
334 addressing art for pad-mounted electrical transformers and commented on a presentation
335 made to the CRA about a year ago pertaining to trash receptacle art and felt that these
336 two projects could be tied together. Mr. Hall stated that the presenter's name of the trash
337 receptacle art was Brian White and that he would provide the contact information to Mr.
338 Otte.
339

340 Mr. Schilsky stated that he would get with his contact person to coordinate with the
341 artists who were interested in volunteering their time and talent. Mr. Schilsky felt that
342 this would be a great project to tie in to the CRA's current wayfinding system program to
343 beautify the City.

344

345 Mr. Otte stated that he had been approached by a group who was interested in sponsoring
346 fitness station stops in the proposed running/walking path that was called out in the CRA
347 Master Plan update and that an interest had been expressed in calling the proposed loop
348 "NSB Fitness Trail".

349

350 Mr. Kosmas was strongly opposed to only branding the loop "NSB Fitness Trail" as the
351 intent of naming this loop was to assimilate the businesses in that loop into the Canal
352 Street and Flagler Ave Shopping districts.

353

354 A brief discussion ensued about "fighting" against preconceived ideas of what was
355 considered a loop as this term was used by different cities for various things.

356

357 Mr. Kosmas inquired about the trucks and trailers that a contractor had parked on the
358 Dunn Lumber site and which, he felt, were very unsightly. Mr. Otte stated that the
359 company that demolished the Dunn Lumber buildings had asked if they could stage their
360 equipment on this site, but staff would contact the company to have them remove their
361 equipment or at least arrange it in a more orderly fashion.

362

363 Mr. Kosmas asked for clarification if a fence was still needed to secure the area of the
364 former Dunn Lumber site. Ms. Martin stated that recent new information allowed staff to
365 bring in dirt to fill the drop-off from the sidewalk, so that an actual fence was no longer
366 necessary; however, the silt fence had to remain as it was an environmental requirement.

367

368 A brief discussion ensued about what can be done to the site until the decontamination by
369 FDEP. Mr. Otte stated that the consultant hired to design the wayfinding system would
370 also design landscaping for this area, but any actual work could only be done after FDEP
371 completed their tasks.

372

373 Mr. Kosmas suggested contacting the owners of the buildings on either side of the
374 recently demolished Fox Firestone building to make them aware of the possibility of
375 CRA grant funding to repaint the exposed sides of their facades. A brief discussion
376 ensued about what could and needed to be done to address the exposed "hole".

377

378 Mr. Kosmas stated that the decision to leave up the lights in Christmas Park all year
379 round should be reconsidered, as he felt the perceived savings of staff time to be invalid,
380 since staff had to remove the lights to trim the trees. Furthermore, removing them would
381 help increase the useful life of the lights. Mr. Otte stated he would pass these comments
382 along to the P&R Director.

383

384 Ms. Martin stated that, at a previous CRA meeting, staff was directed to look into
385 beautifying the sidewalk in front of Dunn Lumber and she was given contact information
386 for Extreme Concrete, but had not heard back from a representative yet. Ms. Martin
387 continued that she would keep the CRA updated. Mr. Kosmas felt that the recent cleaning

388 made an incredible difference, but a small portion of sage grass was left which should be
389 removed.

390
391 Ms. Martin informed the CRA that staff was working on putting up lighted Christmas
392 garland and banners on the new streetlight poles on West Canal Streetscape; that a sign
393 was going to be installed referencing the streetscape funding partners and that a ribbon
394 cutting ceremony has been scheduled for December 17, 2010 at 10:00 am. Ms. Martin
395 suggested budgeting for Christmas decoration for West Canal, Mary Ave. and Orange
396 Street.

397
398 Ms. Martin updated the CRA on the construction work in progress for:

- 399
- 400 • Mary Avenue: Change order forthcoming to replace the existing sidewalk on
401 Myrtle Ave from Mary Ave north to 428 Myrtle Ave as well as a change order for
402 relocating some of the power poles and an approximate 500 LF section of existing
403 water main that was confirmed to be in conflict with the replacement of the
404 stormwater system. There would also be a change order for installing future use
405 water services and sewer laterals for a proposed Habitat for Humanity 4-plex. A
406 gas main was also discovered and staff was in the process of working with the Gas
407 Company.
 - 408
 - 409 • S. Orange Street: Change order forthcoming to mill and resurface a section of
410 Lytle Ave as required by the FDOT Utility Permit. There will also be a change
411 order for relocating one power pole and most of the existing water main that was
412 confirmed to be in conflict with the replacement of the stormwater systems.

413
414 A brief discussion ensued about the Franchise Agreements that the City has with private
415 companies that have utilities in the City's Right-of-Way. Ms. Martin was in favor of
416 reviewing the current Franchise Agreements. Mr. Hall stated that he would contact the
417 City Attorney.

418
419 Ms. Martin stated that she and the City Building Official inspected the existing stairs of
420 the Flagler Boardwalk leading to the beach to see if they met the FL Building Code. Staff
421 was recommended replacing or modifying the stairs while replacing the seawall cap.

422
423 E. Commissioner Report

424
425 Mr. Williams stated that Canal Street striping looked great and that he would like to see
426 the overall vision for scope of work for the Flagler Ave Boardwalk project to also include
427 the design of the restrooms.

428
429 Ms. Lybrand stated that her term on the CRA will expire in June of 2011 and informed
430 her fellow CRA Commissioners that she will turn in her resignation effective December
431 31, 2010. Ms. Lybrand felt that the CRA had really accomplished a lot and she
432 appreciated having been there to help.

433
434 Mr. Kosmas commented that Ms. Lybrand made an immeasurable contribution. Mr.
435 Kosmas inquired about the south and east wall of the building adjacent to the Flagler

436 Dunes parking lot and if it would be painted. A brief discussion ensued about ways to
437 beautify it and if CRA grants were available.

438
439 Mr. Hodson made a public declaration that he had submitted an application for the CRA
440 Marketing Coordinator position.

441
442 Mr. Dennis stated that it was great working with Ms. Lybrand.

443
444 Mr. Schilsky stated that he was fortunate to have worked with Ms. Lybrand even for just
445 a short time and wished her well. Mr. Schilsky continued that the west side of the New
446 Smyrna Fish House had deteriorated and he would like for staff to approach the property
447 owner and inform them of the CRA Commercial Property Improvement Grant to remedy
448 this situation.

449
450 Mr. Belote echoed everyone's comments about having enjoyed working with Ms.
451 Lybrand and asked her to stay in touch.

452

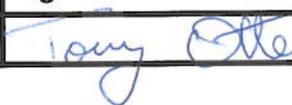
453

454 **ADJOURNMENT**

455

456 **A motion was made to adjourn; all agreed. Meeting adjourned at 3:45 pm.**

CRA AGENDA ITEM SUMMARY

Staff Member Making Request: Claudia Soulie		
Meeting Date: January 12, 2011		
Action Item Title: Property Improvement Grant Change order for 113 S. Orange Street – Panheads Pizza		
Agenda Section: Consent <input checked="" type="checkbox"/> Public Hearing _____ Special Items _____		
<p>Summary Explanation and Background</p> <p>On September 8, 2010 the CRA approved the Commercial Property Improvement Grant application from Panheads Pizzeria to create an outdoor seating Patio area with an estimated project cost of \$16,700. Due to zoning regulations pertaining to the lots involved that needed to be addressed, the project has not started yet.</p> <p>The applicant is now requesting four revisions to the grant award: one replacement of an item, and three new items with a total cost of \$1,150 or \$575 in CRA grant funds (Please see the attached information and a rendering from the applicant.) These items are as follows:</p> <ul style="list-style-type: none"> • Remove the sun sails/awnings from the project and for the same cost purchase footers and posts for a frame for an awning. • Fill in the existing curb cut at the NW corner of the building and make another curb cut further North on S. Orange Ave. - \$1,000 • Application fee - \$150 • The applicant also applied for a \$500 survey, but CRA staff and attorney do not believe that is an allowable cost under the program guidelines. <p>In order to avoid future project applications from encountering similar delays, CRA staff has since amended the Commercial Property Improvement Grant guidelines to have the applicant meet with Planning staff and present a rough draft of the proposed project.</p>		
<p>Recommended Action/Motion:</p> <p>Approve the change order in the amount of \$1,150, which will bring the total estimated project cost to \$17,850, with an estimated CRA contribution of \$8,925.</p>		
<p>Funding Analysis: Budgeted <input checked="" type="checkbox"/> If not budgeted, recommend funding account:</p> <p>FY 2010/11 in the amount of \$8,925 from account number 120-51502.583001, which has a balance of \$50,000.</p>		
<p>Exhibits Attached:</p> <p>1. Information packet submitted by the applicant including a revised scope of work and a rendering of the project – as submitted originally, and revised.</p>		
Reviewed By:	Name	Signature
CRA Director	Tony Otte	
Commission Action		



Addendum To Scope Of Work

Project Name: Panheads Pizzeria Outside Patio Area
Project Manager: Felicia Engles
Date: 8/29/2010 original date submitted
1/6/2011 current date

Addendum Summary:

After we submitted for our Permit to begin construction on the outside patio we discovered an issue in zoning. Because of this it is now a requirement to get your plans approved by zoning first to catch any issues before submitting for a grant. With that said we had an issue concerning the owner and his land due to the fact that the patio was crossing into the adjacent lot owned by the same owner so this brought up an issue with the unity of title agreement. The solution was finally finalized Dec 2, 2010. The resolution ended up throwing off my estimates and I am asking for an addendum to the following projects to make up for the unforeseen costs. We would like to include the following costs to be included in our project that has already been approved for

- The cost for closing the curb cut was not included and moving and reworking the curb cut further north down Orange St. The reason for this was because this was undecided until the resolution between the city and the owner was resolved. So instead of putting bollards to prevent cars from accessing the lot with the city suggestion and the owners request to have a new curb cut, we agree to close the curb cut and repositioned it.
- The second unforeseen cost was for the sun sails that were to be used as awnings. The cost tripled for the area due to it being a commercial lot. The first estimate received was not specified. Without knowing, we would like to plan for an enclosed awning in the future by still including the post and footers in this project (Awning Posts/Footers: \$1500). There will be no cost difference in the grant, just wanted to note that the sun sails will not be a part of this project.

Cost Estimate:

Concrete closing curb cut and repositioning it: \$1000

Surveying: \$500 to rezone the lots

Application fee \$150 For city to approve survey and appraisal office to issue Tax ID

Total Estimated Cost for Addendum: \$ 1650

Project: Adding Outside Patio Area on North Side of 113 S Orange St, New Smyrna Beach Fl.
Facing Historic Canal St.

Exterior Renovations:

Grading 18' x 32' on north lot to prepare for concrete slab.
Concrete Slab 16' x 30' poured and level
Concrete Stamping and Staining
Addition of Commercial Grade Storm Protection Door
*Recurbing side entrance to prevent entrance to side lot. - Addendum to reposition curb
cut further North: \$1000

Electrical:

Running electric lines under ground for security lighting and landscape lighting
Landscaping:
Landscape Buffer including Palm Trees and Coquina Rocks
Fill Space either sod or rocks outside perimeter of patio. 3' x 33' perimeter

Awning:

*Protect Patio and add appearance to lot with sun sails. Will need 2 or 3 sunshades to
cover area of 18' x 32'. This will help against wind rain and sun. Addendum now build
frame for covered awning. Posts and Footers only. (no additional grant monies
requested)

Screening:

Vinyl or Wood Fence to Screen back area to help hide the appearance of Walk in Coolers
and Trash Receptacles. Fence measurements 12' w x 6' h

Design Assistance:

Engineer Prepared Plans for entire project
Landscape Prepared Plans

Permit Fees:

City
Engineer
Contractor

Cost Estimate For Panheads Pizzeria Outdoor Patio

Concrete Slab – stamped/stained	\$2400
Electric	\$1500
Commercial Door	\$3200
Landscaping	\$1400
SunSails/Awnings	\$1500
Engineer	\$700
Contractor	\$5000
Zoning	\$500
City Fees	\$500
ADDENDUM	
Concrete Curbing Repositioning	\$1000
Survey	\$500
Application Fees	\$150
ADDENDUM TOTAL \$1650	
OLD TOTAL \$16,700	
PROPOSED TOTAL \$18,350	



↖ Revised project



↖ Original project

OLD BUSINESS

CRA AGENDA ITEM SUMMARY

Staff Member Making Request: Tony Otte

Meeting Date: January 12, 2011

Action Item Title: Flagler Boardwalk Project: Planning for the Completion of Phase 1

Agenda Section: Consent _____ Public Hearing _____ Special Items x

Summary Explanation and Background

The City Commission chose the “modify” option for the Flagler Boardwalk structure at the December 14, 2010 City Commission meeting. To complete the first phase of this project, there are two items that need to be reviewed by the CRA and then a recommendation made that will be presented to the City Commission at their January 25 meeting:

1. Roof design: the modified structure plan calls for:
 - the demolition of the two sections of the structure that have rafters standing on edge,
 - the demolition of the “cupola” structure in the center, above the roof line; and
 - the replacement of the roof. The architect for the project, David Dacar, will make a presentation at the meeting. At the December meeting the CRA voted to recommend a tile roof.
2. The final plans for the seawall repairs will be presented, including work on the railing, steps, and handicapped ramp.

As noted below, this project is now projected to be at or exceed the available budget. CRA staff has a meeting scheduled with the architect to see what features could be reduced or eliminated, and this information will be presented at the meeting.

City staff is working on the next phase of the project, which includes an agreement with the County for the replacement of the restrooms (with consideration for the façade to be compatible with the boardwalk structure – it is likely the CRA will be asked to pay for such improvements), and the delineation of parking spaces.

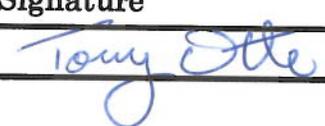
Recommended Action/Motion:

Recommendations for the roof material and the final plans for the seawall repairs need to be approved to take to the City Commission on January 25, 2011.

Funding Analysis: Budgeted x If not budgeted, recommend funding account: This item is budgeted in line item 120.51.515.51502.5677.78, Flagler Avenue Boardwalk, with \$482,669 available. The architect estimates the costs on the order of \$300,000 for the seawall, \$150,000 for the structure, and \$30,000 for the stairs, plus additional costs for lighting and bird-proofing.

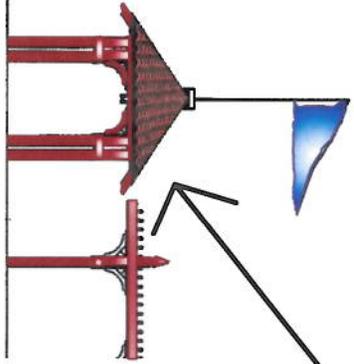
Exhibits Attached:

Information supplied by the architect including cover sheet with a cost summary; cost breakdowns for the structure and seawall; and two detail sheets for the structure and railing.

Reviewed By:	Name	Signature
CRA Director	Tony Otte	

Commission Action

MODIFIED REPAIRS

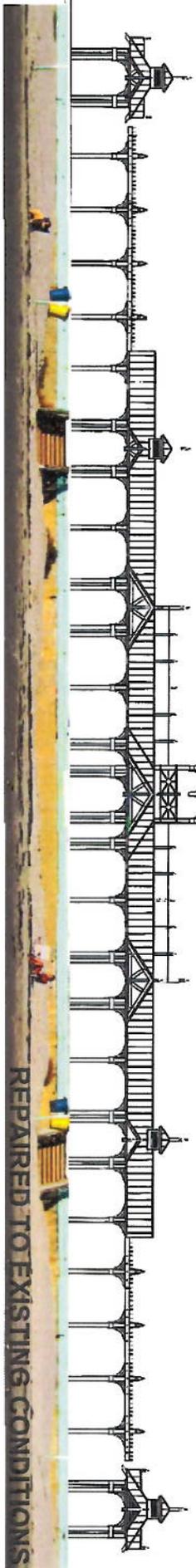


NEW TILE ROOF AND NEW WOOD PAINT COATINGS



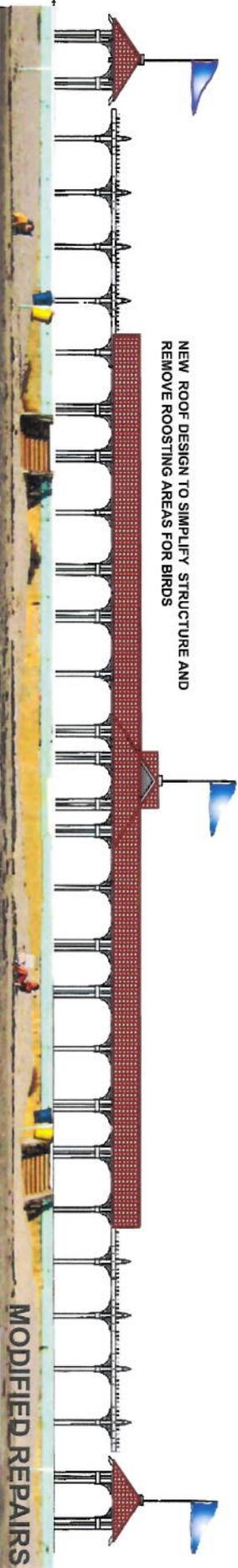
REPAIR WITH SIMILAR MATERIALS TO MATCH ORIGINAL DESIGN INTENT. PROVIDE SCREENING TO LIMIT BIRD ROOSTING. PAINT STRUCTURE SIMILAR GRAY COLOR.

REPAIRED TO EXISTING CONDITIONS



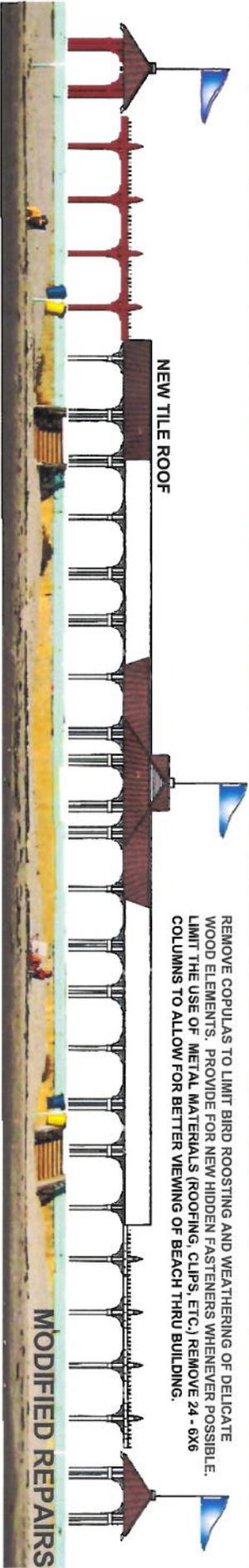
NEW ROOF DESIGN TO SIMPLIFY STRUCTURE AND REMOVE ROOSTING AREAS FOR BIRDS

MODIFIED REPAIRS



REMOVE COPULAS TO LIMIT BIRD ROOSTING AND WEATHERING OF DELICATE WOOD ELEMENTS. PROVIDE FOR NEW HIDDEN FASTENERS WHENEVER POSSIBLE. LIMIT THE USE OF METAL MATERIALS (ROOFING, CLIPS, ETC.) REMOVE 24 - 6X6 COLUMNS TO ALLOW FOR BETTER VIEWING OF BEACH THRU BUILDING.

MODIFIED REPAIRS



NEW TILE ROOF

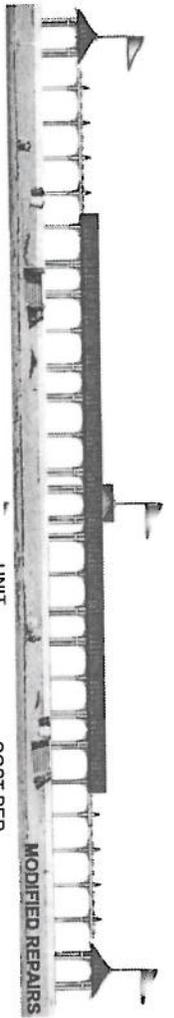


**WILLIAMSON
DACAR
ASSOCIATES.[®]**

ARCHITECTURE / ENGINEERING / PLANNING
203 SOUTH PINE STREET NSB, FL 32109
PH. 386-428-3148 FAX. 386-428-1334

WORK COST SUMMARY

SCHEDULE OF WORK FOR FLAGLER AVE. PAVILION REPAIRS-MODIFIED BLDG. REPAIRS -10/26/2010 -



WILLIAMSON
DACAR
ASSOCIATES
ARCHITECTURE, ENGINEERING, PLANNING
203 SOUTH PINE STREET, MSB, FL 32109
PH. 386-428-3148 FAX. 386-428-1334

ITEM NUMBER	DESCRIPTION OF WORK	UNIT TYPES- MAN OF HOUR	NUMBER OF UNITS OF LABOR	COST PER MAN HR OF LABOR \$	LABOR COST TOTAL	UNIT TYPES	NUMBER OF UNITS OF MATERIAL	COST PER QUANTITY OF MATERIAL	MATERIAL COST TOTAL	LABOR / MATERIAL GRAND TOTAL
1	DEMOLITION -METAL ROOF / FLASHING - REMOVALS	HR	180	\$25	\$4,500	SF	3900	\$ 0.50	\$1,950	\$6,450
2	DEMOLITION OF ROOF COPULAS - COMPLETE REMOVAL	HR	40	\$25	\$1,000	EA	5	-	\$0	\$1,000
3	SAND BLASTING ROOF DECK TOP / BOTTOM / EDGING	HR	0	\$0	\$0	SF	3900	2.00	\$7,800	\$7,800
4	SAND BLASTING 860 BOLTS	HR	0	\$0	\$0	EA	850	2.00	\$1,700	\$1,700
5	SAND BLASTING 100 STEEL PLATES	HR	0	\$0	\$0	EA	100	5.00	\$500	\$500
6	SAND BLASTING 6X6 COLUMNS	HR	0	\$0	\$0	EA	116	35.00	\$4,060	\$4,060
7	SAND BLASTING HORIZONTAL WOOD BEAMS	HR	0	\$0	\$0	LF	420	2.00	\$840	\$840
8	MISC. WOOD TRIM SAND BLASTING	HR	0	\$0	\$0	LF	300	3.00	\$900	\$900
9	ROOF WOOD DECKING REPAIR AND REPLACEMENT	HR	70	\$25	\$1,750	SF	400	7.00	\$2,800	\$4,550
10	WOOD COLUMN REMOVAL / BRICK PAYER REPAIRS	HR	48	\$25	\$1,200	EA	24	100.00	\$2,400	\$3,600
11	REFRAME ROOF STRUCTURE FOR ROOF AREAS REMOVED	HR	50	\$25	\$1,250	SF	600	6.00	\$3,600	\$4,850
12	SIMPSON SS CLIP REPLACEMENTS W/ RECESSED LAG BOLTS	HR	60	\$25	\$1,500	EA	190	8.00	\$1,520	\$3,020
13	ROOF COPULAS REMOVED - ROOF PATCHED BELOW SUCH AREAS	HR	30	\$25	\$750	EA	5	50.00	\$250	\$1,000
14	NEW TILE ROOF	HR	80	\$35	\$2,800	SF	3300	7.00	\$23,100	\$25,900
15	NEW METAL ROOF DRIP EDGE TRIM ALL ABOUT	HR	32	\$35	\$1,120	LF	450	4.00	\$1,800	\$2,920
16	NEW GABLE END ROOF LOUVERS	HR	24	\$35	\$840	EA	5	450.00	\$2,250	\$3,090
17	NEW 2X P.T. TRIM TO COVER HORZ. BOLTS	HR	40	\$25	\$1,000	LF	500	5.00	\$2,500	\$3,500
18	PREP. / EPOXY BOLT & HEADS	HR	48	\$25	\$1,200	EA	1000	2.00	\$2,000	\$3,200
19	PREP. / EPOXY STEEL PLATES	HR	40	\$25	\$1,000	EA	120	4.00	\$480	\$1,480
20	NEW PRIME AND PAINT ALL EXPOSED TO VIEW SURFACES	HR	60	\$30	\$1,800	SF	7500	1.00	\$7,500	\$9,300
21	NEW GABLE END BIRD SCREENING	HR	16	\$25	\$400	EA	2	100.00	\$200	\$600
22	HORIZONTAL BIRD SCREENING	HR	32	\$25	\$800	SF	1500	3.00	\$4,500	\$5,300
23	MISC. BOLT REPLACEMENTS	HR	20	\$25	\$500	EA	50	20.00	\$1,000	\$1,500
24	MISC. WOOD STRUCTURE REPAIRS & REPLACEMENTS- BRACKETS / SCAFFOLDING / BARRICADES / EQUIPMENT- RENTAL - MONTH	HR	60	\$25	\$1,500	LF	300	20.00	\$6,000	\$7,500
25	TOOL RENTAL AND TOOL REPLACEMENTS	HR	0	\$0	\$0	EA	3	1,500.00	\$4,500	\$4,500
	BASE SUM TOTAL ESTIMATED COST OF WORK		930	\$0	\$24,910	LS	1	\$2,000.00	\$2,000	\$26,910

OVERHEAD AND PROFIT 30% \$33,318

GRAND TOTAL PROJECT AMOUNT \$144,378

WORK COST SUMMARY

SCHEDULE OF WORK FOR FLAGLER AVE. SEA WALL / RETAINING WALL 09-29-10

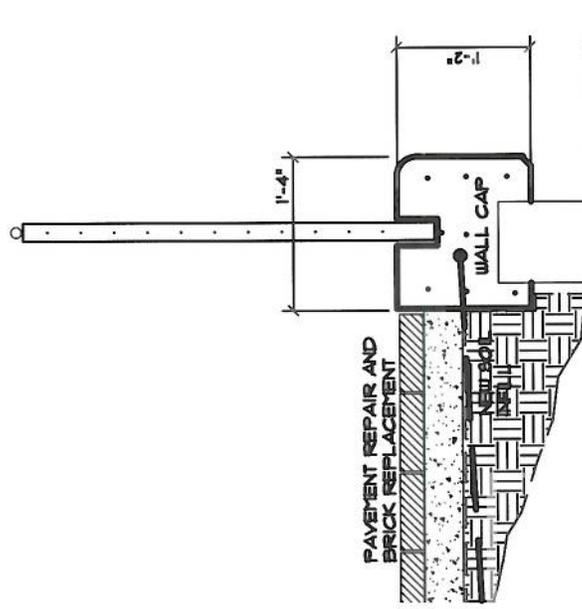


ITEM NUMBER	DESCRIPTION OF WORK	UNIT TYPES	LABOR / MATERIAL GRAND TOTAL
1	WALL CAP REPLACEMENT - DEMOLITION AND NEW INSTALLATION	LS	\$55,000
2	REPAIR BRICK PAVERS AND INFILL BELOW SLAB CAVITIES	LS	\$18,000
3	HC RAMP INSTALLATION	LS	\$26,000
4	STAIR REPAIRS	LS	\$4,000
5	ELECTRICAL LIGHTING ALONG CAP / GUARDRAIL	LS	\$4,500
6	NEW WALL CAP CABLE RAIL GUARD	LS	\$75,000
7	REFACING AND REBAR REPAIR OF WALL PANELS TO A 6' DEPTH	LS	\$30,000
9	NEW STAIR AND HC CABLE AND PICKET RAILING SYSTEM	LS	\$25,000
10	PAINTING / SEALING WALL / CAP MISC. AREAS	LS	\$6,000

BASE SUM TOTAL ESTIMATED COST OF WORK **\$243,500**

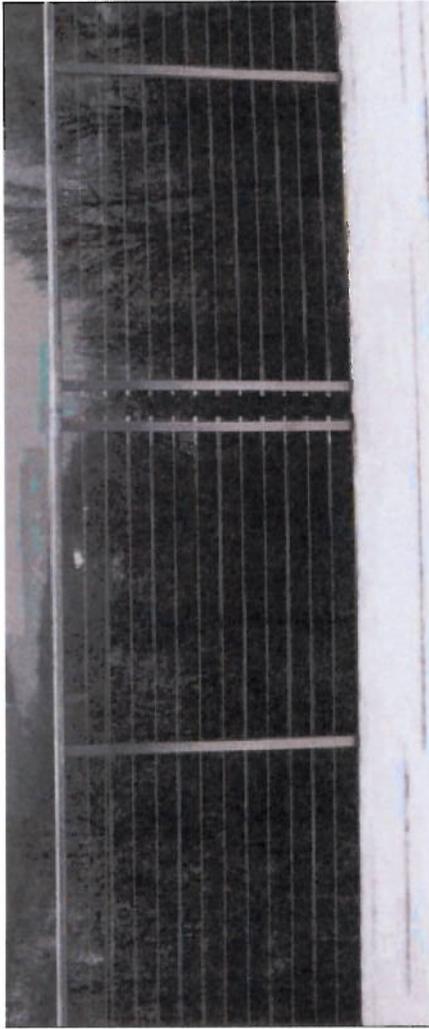
OVERHEAD AND PROFIT 20% **\$48,700**

GRAND TOTAL PROJECT AMOUNT **\$292,200**

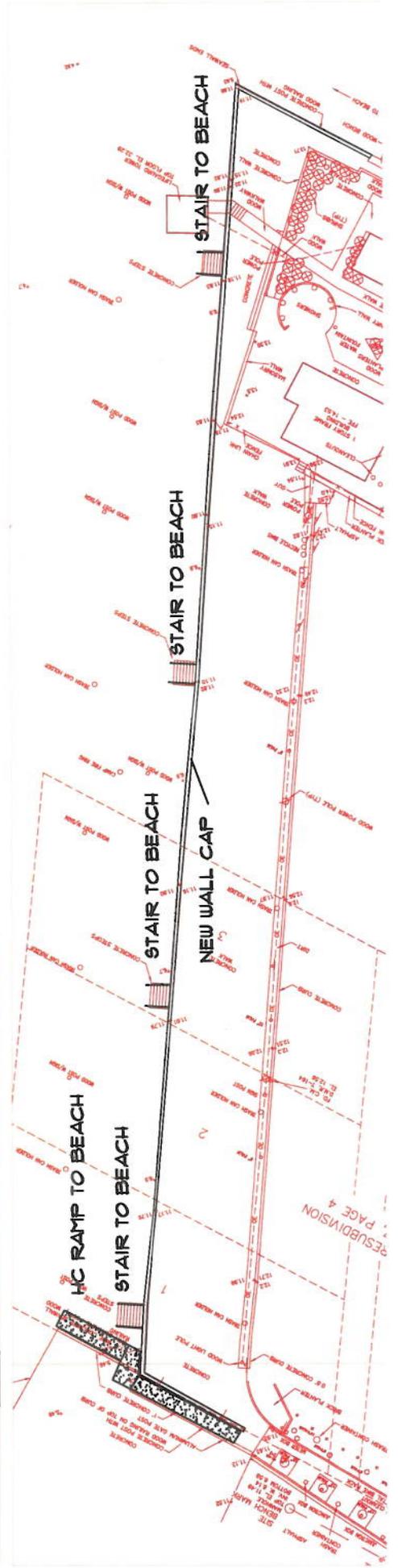


WALL REPAIR /
REFINISHING
TO 6' DEPTH

NEW SEA WALL CAP WITH CABLE RAIL
ASSEMBLY, NEW SOIL FILL ADJACENT TO
WALL-NEW CONC. SUBBASE AND PAVERS



TYPICAL CABLE RAIL SYSTEM - 3/16 STAINLESS STEEL CABLE
- 5/16 " CABLE- STAINLESS STEEL CONNECTIONS



CRA AGENDA ITEM SUMMARY

Staff Member Making Request: Tony Otte

Meeting Date: January 12, 2011

Action Item Title: Change Order # 1, 2 and 3 for the Orange St Streetscape Project

Agenda Section: Consent _____ Public Hearing _____ Special Items x

Summary Explanation and Background

Introduction

Existing Conditions at Orange: Underground Utilities

The Orange Street Streetscape Project has been discussed and has been in the design phase for over 7 years. The design process was started in 2003 and was completed in May, 2010.

The stormwater line on Orange Street has failed and needs to be replaced. There is an existing 4 inch (diameter) water line located very near the stormwater line. The water line will potentially be damaged during the demolition of the stormwater line, and therefore must also be replaced.

There is a state requirement that there must be a three foot separation between water lines and other utility lines including stormwater lines. This regulation was not in place years ago when the current water line was installed, and is currently not in violation.

The Plans for the Project

The project plans call for the new stormwater line to be installed in the same location of the present stormwater line for about half of the project, and it is important to note that the new stormwater in this area will be within three feet of the existing water line - which would be a violation. In addition, the close proximity of the water line also makes it impossible for the contractor to remove the present stormwater line in a number of locations without disturbing the existing water line. In the underground utility industry these situations are commonly referred to as pipe conflicts.

The original plan addressed this pipe conflict with the installation of a new 8 inch water line to replace the existing 4 inch water line.

Before the construction plans were put out to bid they were sent out for review to all the utility companies with lines within the project area, and were also reviewed by CRA staff. CRA staff negotiated a Memorandum of Understanding with the Utilities Commission (please see the attached copy) prior to the project going out to bid, which in part states that the CRA will be responsible for additional costs in the project.

The cost of the new water line was moved to an alternate bid, which was then eliminated when the bid was approved.

Field Inspection

On December 3, 2010 the CRA project manager, a Utilities Commission senior engineer, and the project superintendent for Masci (the contractor for the project) conducted a field inspection of the project to identify the pipe conflicts and determine a resolution. Typically, pipe conflicts can be resolved by either making a change in one of the pipes to go around the conflict area, or, if there is a conflict in numerous areas for the length of a pipe, to construct a new line in an area in which there will be no pipe conflicts. It was determined after the field inspection that the construction of a new water line would be the most cost effective alternative for resolving the pipe conflict.

Actions Taken

Following the field inspection, a letter outlining this situation was prepared and sent to Jim White, Director of Engineering at the Utilities Commission. On January 4, 2011 a meeting was held with Ray Mitchum, Jim White, and Dana Hale of the Utilities Commission, and City staff members Pam Brangaccio, Khalid Resheidat, Tony Otte, and Michelle Martin. The Utilities Commission staff had no problem with the installation of a new water line to resolve the pipe conflict and offered inspection services.

CRA staff has received a price from the contractor for the construction of a new water line for the length of the project: approximately \$68,000. That price also includes the cost of replacing the fire hydrants as needed (please see below). Although the bid alternates were not accepted, the prices provided by Masci are in agreement with the bid alternates submitted before the contract was signed.

The Florida Department of Transportation is requiring paving work for the area of the project in the FDOT Right of Way. The cost of this work is \$16,000 (Change Order # 1).

In addition, the Utilities Commission has stated that all fire hydrants over 5 years old need to be replaced. The replacement of those hydrants is included in the \$68,000 figure above. (Change Order # 2).

A standard cost for the project is the replacement of power poles that are in conflict. The plans indicate 4 poles to be relocated, but this has been reduced to one pole – but that pole is a major pole in the system. The Utilities Commission has indicated that it will cost nearly \$15,000 to move that power pole (Change Order # 3)

It is anticipated that the work to be done can be accomplished under the existing Department of Health permit. If there are any changes in what was permitted, a new permit application will delay the project and cost \$950.

The street has already been disturbed by the contractor. The contractor's project superintendent has said that they will maintain the surface during the work interruption period. CRA staff will check to determine if there will be a charge for this work.

General note number 2 on the construction plans states in part that, "Prior to the start of any construction the contractor shall field verify the locations of all existing features that could affect his operations....Any delays or inconveniences caused to the contractor by... the relocation of various utilities, shall be incidental to the contract and no additional compensation shall be allowed." Therefore, any request for funds due to delays in this matter will be denied.

Additional Actions

- The process for the review of projects will be revamped. The design engineer typically sends out construction plans to all utilities within the project area, asking for reviews and comments as to utility pipe locations and conflicts. CRA staff will prepare a checklist to ensure that the utilities received the plans and have submitted comments. This information will be verified with the utilities to specify all potential conflicts. There will then be a final review meeting with City and CRA staff to review and sign off on the plans before they go out to bid. Minutes of this and all project meetings will be prepared.
- In addition to revamping internal procedures, meetings with the Utilities Commission staff will be scheduled on a regular basis to ensure coordination on projects.
- The CRA has advertised and is scheduled to hire an inspector to assist the CRA Project Manager in the management and inspection of the multiple projects that are now underway in both the design and construction phases.
- City and CRA staff is now meeting every other week on Capital Improvement Projects, and a new tracking form has been developed.

Recommendation

CRA staff recommends a motion for approval for three change orders:

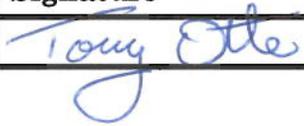
1. \$16,000, for the FDOT requirements for work within the FDOT Right of Way
2. \$68,000, for the new 8" water main and fire hydrants
3. \$15,000, for the relocation of the power pole at S. Orange and Downing St.

Funding Analysis: Budgeted x If not budgeted, recommend funding account:

The budget for this project is \$928,431.70 and the contract price is \$717,331.70, leaving an available balance of \$211,100. The cost of the three change orders totals \$99,000. This would leave a balance of \$112,100 in the budgeted line item.

Exhibits Attached:

1. Information packet utilized for the meeting with Ray Mitchum, Jim White, and Dana Hale on January 4, 2011, including the Memorandum of Understanding with the Utilities Commission. (please see the attachment after Mary Ave. Streetscape Action Item)

Reviewed By:	Name	Signature
CRA Director	Tony Otte	

Commission Action

CRA AGENDA ITEM SUMMARY

Staff Member Making Request: Tony Otte

Meeting Date: January 12, 2011

Action Item Title: Change Order # 1 and 2 for the Mary Ave Streetscape Project

Agenda Section: Consent _____ Public Hearing _____ Special Items x

Summary Explanation and Background

Existing Conditions at Mary Ave: Underground Utilities

The Mary Avenue Streetscape Project has a number of complicating factors: the engineered plans were initiated in 2006 and completed in 2010, the railroad crossing is a separate phase, the below-grade utility lines to be dealt with include water, sewer, gas, and stormwater, and the state regulations regarding the separation between water lines and other utility lines (such as stormwater lines and gas lines) has changed since the installation of those lines on Mary Ave. Currently there is a state requirement that there must be a three foot separation between water lines and other utility lines including stormwater lines. This regulation was not in place years ago when the current water line and gas line were installed. In much of the project area, the existing water line is within three feet of the city stormwater line and the Florida Public Utility's gas line.

The Plans for the Project

The Mary Ave Streetscape Construction plans call for the new stormwater line to be installed in the same location as the present stormwater line. It is important to note that while the existing condition – the existing water line being within three feet of the gas and stormwater line for much of the project – is not a violation of state requirements, the installation of the new stormwater line within three feet of a water line will thus become a violation. The close proximity of these lines also makes it impossible for the contractor to remove the present stormwater line in a number of locations without disturbing the existing water line and gas line. In the underground utility industry these situations are commonly referred to as pipe conflicts.

Before the construction plans were put out to bid they were sent out for review to all the utility companies with lines within the project area, and were also reviewed by CRA staff. These pipe conflicts were not adequately identified and were not resolved before the plans were put out to bid.

CRA staff negotiated a Memorandum of Understanding with the Utilities Commission (please see the attached copy) prior to the project going out to bid, which in part states that the CRA will be responsible for additional costs in the project.

Field Inspection

On December 3, 2010 the CRA project manager, a Utilities Commission senior engineer, and the project superintendent for Masci (the contractor for the project) conducted a field inspection of the project to identify the pipe conflicts and determine a resolution. Typically, pipe conflicts can be resolved by either making a change in one of the pipes to go around the conflict area, or, if there is a conflict in numerous areas for the length of a pipe, to construct a new line in an area in which there will be no pipe conflicts. It was determined after the field inspection that the construction of a new water line would be the most cost effective alternative for resolving the pipe conflict.

Actions Taken

A letter outlining this situation was prepared and sent to Jim White, Director of Engineering at the Utilities Commission. On January 4, 2011 a meeting was held with Ray Mitchum, Jim White and Dana Hale of the Utilities Commission and City staff members Pam Brangaccio, Khalid Resheidat, Tony Otte, and Michelle Martin. The Utilities Commission staff had no problem with the installation of a new water line to resolve the pipe conflict, and offered inspection services. There were several other possibilities discussed, including the “sliplining” of the existing stormwater pipe rather than constructing a new pipe. In the process of sliplining, a liner is pulled through the existing pipe and then expanded to adhere to the existing pipe. The places where inlet pipes enter the main storm pipe are cut out, and the result is a new interior surface without removing the pipe. CRA staff is currently exploring the cost of this option.

CRA staff has received a price from the contractor for the construction of a new water line for the length of the project: approximately \$130,000. This is the cost of providing a 6 inch line for the length of the project, which will replace the existing 4 inch and 6 inch pipes. It is important to note that this project was bid with a bid alternate... those bid alternates were not included in the contract, however, the prices provided by Masci are in agreement with the bid alternates submitted before the contract was signed.

City staff and CRA staff also met with a representative of Florida Public Utilities (FPU) regarding the construction of a new gas line, to move it to an area beneath the street where there would be no pipe conflicts. The FPU representative said he has submitted the project for approval and it will take 2 to 3 months. If the project is approved, FPU will pick up the \$36,000 cost. If not, the CRA would be responsible to pay for it.

Work To Do

- In the discussion with Utilities Commission representatives, it was noted that any fire hydrants older than 5 years need to be replaced. This cost is included in the \$130,000 price (Change Order # 1)
- There is likely to be a redesign fee from the project engineer for the new water line. In such case this would be the subject of a future change order.
- The cost of moving power poles on the project is a standard cost. The Utilities Commission has notified the CRA staff that the cost for moving power poles as needed on this project will be \$19,000 (change Order # 2).
- A majority of the funding for the railroad portion of the project was expected to be provided through a grant from the County Transportation Planning Organization (TPO). It was learned this week that rather than \$281,000, the TPO has designated only \$20,000 for the project – for planning. CRA staff has scheduled a meeting with TPO staff, who stated that funding may come from other projects, or it may be delayed for 1 year. There is no guarantee of funding, but this project was ranked highly.
- A new permit application to the Department of Health may delay the project and cost \$950.
- The street has already been disturbed by the contractor. The contractor’s project superintendent has said that they will maintain the surface during the work interruption period. CRA staff will check to determine if a charge will be requested by the contractor.
- General note number 2 on the construction plans states in part that, “Prior to the start of any construction the contractor shall field verify the locations of all existing features that could affect his operations....Any delays or inconveniences caused to the contractor by... the relocation of various utilities, shall be incidental to the contract and no additional compensation shall be allowed.” Therefore, any request for funds due to delays in this matter will be denied.

Procedural Changes

- The process for the review of projects will be revamped. The design engineer typically sends out construction plans to all utilities within the project area, asking for reviews and comments as to utility pipe locations and conflicts. CRA staff will prepare a checklist to ensure that the utilities received the plans and have submitted comments. This information will be verified with the utilities to specify all potential conflicts. There will then be a final review meeting with City and CRA staff to review and sign off on the plans before they go out to bid. Minutes of this and all project meetings will be prepared.
- In addition to revamping internal procedures, meetings with the Utilities Commission staff will be scheduled on a regular basis to ensure coordination on projects.
- The CRA has advertised and is scheduled to hire an inspector to assist the CRA Project Manager in the management and inspection of the multiple projects that are now underway in both the design and construction phases.
- City and CRA staff is now meeting every other week on Capital Improvement Projects, and a new tracking form has been developed.

Recommendation

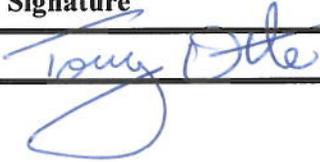
Motion for approval for the following change orders:

1. \$130,000 for the installation of a new 6 inch water main, approximately 1,100 feet
2. \$19,000 for the moving of power poles as required

Funding Analysis: Budgeted x If not budgeted, recommend funding account:
The budget for this project is \$885,011.32, and the contract price is \$729,270.72, leaving an available balance of \$155,740.60 in this line item. The cost of the two change orders is \$149,000 leaving a balance of \$6,740.60

Exhibits Attached:

1. Information packet utilized for the meeting with Ray Mitchum, Jim White and Dana Hale on January 4, 2011, including the Memorandum of Understanding with the Utilities Commission.

Reviewed By:	Name	Signature
CRA Director	Tony Otte	

Commission Action

Information packet utilized for the meeting with Ray Mitchum, Jim White, and Dana Hale on January 4, 2011, including the Memorandum of Understanding with the Utilities Commission.



COMMUNITY REDEVELOPMENT AGENCY
CITY OF NEW SMYRNA BEACH
210 SAMS AVENUE
NEW SMYRNA BEACH, FLORIDA 32168



AGENDA

January 4, 2011

RE: S Orange St Streetscape and Parking Lot Improvements Project
Mary Ave Streetscape Project
Utility Conflicts

S Orange Street:

- Review letter from Khalid Resheidat dated January 4, 2011
- Discuss conflicts with the existing water main
- Review letter from Masci Corporation dated 12/13/10 with proposed cost estimate to relocate the water main
- Discuss schedule for the Utilities Commission to relocate the existing wooden power pole at Downing Street

Mary Avenue:

- Review letter from Khalid Resheidat dated January 4, 2011
- Discuss conflicts with the existing water mains
- Review Utility Conflict Matrix
- Review letter from Masci Corporation dated 12/13/10 with proposed cost estimate to relocate the water mains
- Review proposed cost estimate for other option for relocating the water mains
- Discuss schedule for the Utilities Commission to relocate each of the existing wooden power poles along Mary Avenue



COMMUNITY REDEVELOPMENT AGENCY
CITY OF NEW SMYRNA BEACH
210 SAMS AVENUE
NEW SMYRNA BEACH, FLORIDA 32168



January 4, 2011

Jim White
Director of Engineering
Utilities Commission
200 Canal Street
New Smyrna Beach, FL 32168

**RE: S Orange St Streetscape and Parking Lot Improvements Project
Mary Ave Streetscape Project
Utility Conflicts**

Dear Mr White:

Masci Corporation performed soft digs on S Orange St and also on Mary Avenue to accurately identify the locations of existing underground utilities and determine any potential conflicts with their proposed construction. On December 3, 2010 Leo Masci met with Michelle Martin and Dana Hale to discuss and investigate the water main conflicts on both streets. The following is a summary of what was discovered:

S Orange Street:

During the December 3, 2010 walk-thru field meeting, Michelle, Leo, and Dana determined that the existing 4" water main between Lytle Avenue and Downing Street (approximately 750LF) is essentially in the same trench as the existing stormwater pipe and will all need to be relocated when the stormwater system is replaced. The City could have Masci Corporation perform the relocations and all required bacteria and pressure testing with Utilities Commission oversight and inspections. The City would also suggest to upsize the existing 4" water main while we're relocating it to an 8" water main, replace all of the water services, and any of the fire hydrants that are 5 years or older, as was originally designed by your consultant. A Dept of Health Permit has already been obtained.

Mary Avenue:

See the attached conflict matrix prepared by Dana Hale following the December 3, 2010 field meeting. Michelle, Leo, and Dana determined during that walk-thru field meeting that the existing 6" water main between Palm Street and US1 (approximately 800LF) is essentially in the same trench as the existing stormwater pipe and will all need to be relocated when the stormwater system is replaced. The City could have Masci Corporation perform the relocations and all required bacteria and pressure testing with Utilities Commission oversight and inspections. In addition, the City would suggest to upsize the existing 4" water main between Myrtle Avenue and Sheldon Street, abandon

S Orange St Streetscape and Parking Lot Improvements Project
Mary Ave Streetscape Project
Utility Conflicts
January 4, 2011

the 4" water main east of Sheldon, replace all of the water services, and replace any of the fire hydrants that are 5 years or older, as were suggested by the Historic Westside Study done by GAI in 2004. The City will obtain the Dept of Health Permit for this work.

This has to go before the CRA Commission and the City Commission for their review and approval.

Should you have any questions or concerns regarding these issues, please feel free to contact me at your earliest convenience at kresheidat@cityofnsb.com or (386) 424-2209.

Sincerely,



Khalid Resheidat
Assistant City Manager

Cc: Pam Brangaccio, City Manager
Ray Mitchum, Utilities Commission CEO/General Manager
Tony Otte, CRA Director
Kyle Fegley, City Engineer
Michelle Martin, CRA Project Manager
Dana Hale, Utilities Commission Senior Engineer

MARY AVENUE STREETSCAPE UTILITY CONFLICT MATRIX
 PER FIELD WALK THRU ON FRIDAY, DECEMBER 3RD

STATION	N/S OF B/L	UTILITY	CONFLICT	COMMENT
SANITARY SEWER				
4+15	South	Sewer Lateral	DS-7	Existing sewer lateral is where proposed drainage structure is to be installed. Lateral needs to be moved west.
10+00	South	Sewer Lateral	12" RCP Storm Pipe Cross Drain	Sewer lateral to be relocated.
12+25	Center	SS Manhole	12" RCP Storm Pipe Cross Drain	Storm sewer design will need to be revised so that the cross drain remains 3 feet east/west of existing sanitary sewer manhole. UC to locate sewer lateral collecting in terminal manhole.
WATER				
1+50	South	6" CI w/m	12" RCP Storm Pipe Cross Drain	Water main will need to be relocated. In Mary Avenue's roadway.
3+00	South	6" CI w/m - note system maps say 4"	DS-5	Water main is installed through existing inlet which will be eliminated and is where proposed s/w will be installed. City will install doghouse manhole at this location.
4+70	South	4" w/m	DS-10	Water main will need to be relocated.
7+40	South	4" & 6" w/m	DS-15	Water main(s) will need to be relocated.
8+50	South	4" CI w/m	12" RCP Storm Pipe Cross Drain	Water main to be relocated.
10+00	South	4" CI w/m	12" RCP Storm Pipe Cross Drain	Water main to be relocated.
8+50 to 10+00	South	4" CI w/m	12" RCP Storm Pipe	FDEP requirement for water main and storm sewer separation is 3 feet. This requirement may not be met. Further, if Masci needs a minimum trench width of 4 feet, this may be an issue.
7+50 to 10+25	North	6" w/m	12" RCP Storm Pipe	Proposed storm sewer is right along the existing water main trench. Water main needs to be relocated. FDEP requirement for water main and storm sewer separation is 3 feet which will require the water main to be relocated to north. Replacing 270 feet of water main will require a DOH permit regardless of who performs the work.
10+25 to 12+35	North	6" w/m	12" RCP Storm Pipe	FDEP requirement for water main and storm sewer separation is 3 feet. This requirement may not be met. Further, if Masci needs a minimum trench width of 4 feet, this may be an issue. Replacing 210 feet of water main will require a DOH permit regardless of who performs the work.
10+50	North	6" w/m	DS-21	If w/m mentioned above is not relocated, then the w/m will need to be relocated at this location due to a storm inlet.
11+20	South	4" w/m	DS-22	Water main to be relocated.
12+50 to 12+85	South	4" w/m	DS-32 & 33	Water main to be relocated.
13+50	South	4" & 6" w/m - note contractor found (2) 4" mains	DS-34	Water main(s) to be relocated.
13+50 to 15+75	South	4" & 6" w/m - note contractor found (2) 4" mains	12" RCP Storm Pipe	Proposed storm sewer is right along the existing water main trench. Water main needs to be relocated. FDEP requirement for water main and storm sewer separation is 3 feet which will require the water main to be relocated to south. Replacing 225 feet of water main will require a DOH permit regardless of who performs the work.



COMMUNITY REDEVELOPMENT AGENCY
 CITY OF NEW SMYRNA BEACH
 210 SAMS AVENUE
 NEW SMYRNA BEACH, FLORIDA 32168



MEMORANDUM OF UNDERSTANDING
South Orange St Streetscape and
Downing St Parking Lot Improvements Project

August 31, 2010

The purpose of this Memorandum of Understanding (MOU), between the City of New Smyrna Beach/CRA and the Utilities Commission (UC), is to define the responsibilities of each party for the South Orange St Streetscape and Downing St Parking Lot Improvements Project.

The South Orange St Streetscape and Downing St Parking Lot Improvements Project consists of complete reconstruction of the stormwater system, complete reconstruction of the roadway and sidewalks, new streetlight system, landscaping, hardscaping, and irrigation, from Lytle Avenue to Canal Street. Also included with this project is a complete reconstruction of the Downing Street Parking Lot, including new stormwater system, asphalt pavement, streetlight system, landscaping, and irrigation. The construction plans have been reviewed and accepted by both parties.

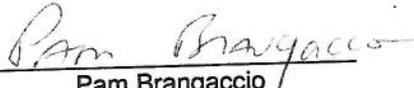
Responsibilities of the City of New Smyrna Beach/CRA:

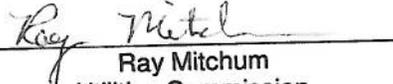
1. Advertise project for bidding, and approve contract for construction.
2. Fund construction of all line items relating to complete reconstruction of stormwater system, complete reconstruction of the roadway and sidewalks, new streetlight system, landscaping, hardscaping, and irrigation.
3. Manage all construction related activities described in item # 2.
4. Pay the Utilities Commission for potable water system relocations and electric facility relocations (to include wooden power poles) as required by the project.
5. Relocations of the 20" reclaimed water main are included in the City's bid package and will be paid for by the City.
6. Obtain and pay for the FDOT permit as required by the project.

Responsibilities of the Utilities Commission:

1. Relocate any potable water system or wooden power poles as per the construction plans, except where sidewalks can be re-routed.
2. Coordinate with the contractor and remove the existing streetlight system.
3. Acceptance of MOU and construction drawings provided by the City of New Smyrna Beach by the General Manager/CEO and Director of Engineering.

The terms of this MOU are effective from the date of the construction Notice to Proceed until the date of project Final Acceptance.


 Pam Brangaccio
 City of New Smyrna Beach
 City Manager


 Ray Mitchum
 Utilities Commission
 General Manager / CEO

9/2/10
 Date

9/1/10
 Date



COMMUNITY REDEVELOPMENT AGENCY
CITY OF NEW SMYRNA BEACH
210 SAMS AVENUE
NEW SMYRNA BEACH, FLORIDA 32168



MEMORANDUM OF UNDERSTANDING

Mary Avenue Streetscape Project

August 31, 2010

The purpose of this Memorandum of Understanding (MOU), between the City of New Smyrna Beach/CRA and the Utilities Commission (UC), is to define the responsibilities of each party for the Mary Avenue Streetscape Project.

The Mary Avenue Streetscape Project consists of complete reconstruction of the stormwater system, complete reconstruction of the roadway and sidewalk, new 8 FT multi-use trail, new streetlight system, landscaping, and irrigation, from N Myrtle Avenue to US1. The construction plans have been reviewed and accepted by both parties.

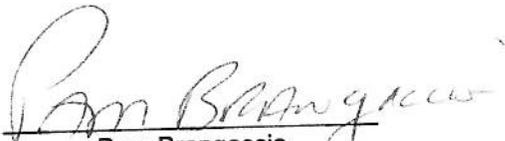
Responsibilities of the City of New Smyrna Beach/CRA:

1. Advertise project for bidding, and approve contract for construction.
2. Fund construction of all line items relating to complete reconstruction of stormwater system, complete reconstruction of the roadway and sidewalk, new multi-use trail, new streetlight system, landscaping, and irrigation.
3. Manage all construction related activities described in item # 2.
4. Pay Utilities Commission cost of all potable water system, sanitary gravity sewer system, and power pole/line relocations.
5. Acquire required permits and pay all permit fees.

Responsibilities of the Utilities Commission:

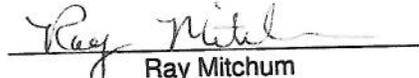
1. Coordinate with the contractor and remove the existing streetlight system.
2. Relocate any potable water or sanitary sewer conflicts, and wooden power poles as per the construction plans, except where sidewalks can be re-routed.
3. Acceptance of MOU and construction drawings provided by the City of New Smyrna Beach by the General Manager/CEO and Director of Engineering.

The terms of this MOU are effective from the date of the construction Notice to Proceed until the date of project Final Acceptance.


Pam Brangaccio
City of New Smyrna Beach
City Manager

9/2/10

Date


Ray Mitchum
Utilities Commission
General Manager / CEO

9/1/10

Date

MASCI CORPORATION

GENERAL CONTRACTORS

5752 S. Ridgewood Ave
Port Orange, FL 32127
Tel. (386) 322-4500 : General Fax (386) 322-4600
Estimators Fax: (386) 322-4543

December 13, 2010

City of New Smyrna Beach
Community Redevelopment Agency
Attn: Ms. Michelle Martin, CRA Project Manager
210 Sams Avenue
New Smyrna Beach, FL 32168

Re: S. Orange St. Streetscape and Downing St. Parking Lot Improvements 2009

Michelle:

The only feasible way to accommodate the conflict with the existing water main and proposed storm is to do the work as designed on the water main. Below is the bid alternate for the water main as it was bid. If any sewer services need to be relocated, they will cost \$650.00/EA.

If you should have any questions, please call us.

Sincerely,


Leonel Masci, P.E.
President

Cc: Job File 10-118
Dana Hale, P.E.

MASCI CORPORATION

GENERAL CONTRACTORS

5752 S. Ridgewood Ave
 Port Orange, FL 32127
 Tel. (386) 322-4500 : General Fax (386) 322-4600
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CITY OF NEW SMYRNA BEACH					
S. ORANGE ST STREETScape & DOWNING ST PARKING LOT IMPROVEMENTS 2009					
BID ALTERNATE (WATER)					
ITEM #	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT
59	8" PVC BLUE C900 PIPE (INCLUDING 14G BLUE LOCATE WIRE, "CAUTION BURIED WATER" TAPE, AND ALL ELBOWS, RESTRAINTS, CONNECTIONS, FITTINGS, TESTING PER UC SPECIFICATIONS, ETS NECESSARY FOR A COMPLETE INSTALLATION)	750	LF	\$ 35.00	\$ 26,250.00
60	WATER SERVICE (2" POLY TUBING INCLUDING ALL CONNECTIONS, FITTINGS, TESTING PER UC SPECIFICATIONS, ETC NECESSARY FOR A COMPLETE INSTALLATION) (FROM MAIN TO EX METER BOX OR BACK OF SIDEWALK)	18	AS	\$ 900.00	\$ 16,200.00
61	8" GATE VALVE	2	EA	\$ 1,050.00	\$ 2,100.00
62	6" GATE VALVE	2	EA	\$ 650.00	\$ 1,300.00
63	FIRE HYDRANT (INCLUDING 6" DIP, GRAVEL, 16"x16"x4" PRECAST BLOCK, ALL ELBOWS, RESTRAINTS, CONNECTIONS, FITTINGS, TESTING PER UC SPECIFICATIONS, ETC NECESSARY FOR A COMPLETE INSTALLATION)	2	AS	\$ 3,500.00	\$ 7,000.00
64	8"x4" REDUCER	1	EA	\$ 200.00	\$ 200.00
65	8"x8"x6" TEE	2	EA	\$ 350.00	\$ 700.00
66	12"x8" WET TAP & VALVE @ LYTTLE AVE	1	EA	\$ 3,500.00	\$ 3,500.00
67	4" LINE STOP	1	EA	\$ 2,500.00	\$ 2,500.00
68	4" - 45° DI FITTING	1	EA	\$ 250.00	\$ 250.00
69	6" - 45° DI FITTING	1	EA	\$ 350.00	\$ 350.00
70	8" - 45° DI FITTING	16	EA	\$ 450.00	\$ 7,200.00
BID ALTERNATE TOTAL					\$ 67,550.00
BID ALTERNATE TOTAL (IN WORDS)					SIXTY SEVEN THOUSAND FIVE HUNDRED FIFTY DOLLARS

MASCI CORPORATION

GENERAL CONTRACTORS

5752 S. Ridgewood Ave
 Port Orange, FL 32127
 Tel. (386) 322-4500 : General Fax (386) 322-4600
 Estimators Fax: (386) 322-4543

December 13, 2010

City of New Smyrna Beach
 Community Redevelopment Agency
 Attn: Ms. Michelle Martin, CRA Project Manager
 210 Sams Avenue
 New Smyrna Beach, FL 32168

Re: Mary Avenue Streetscape Project, Phase 1

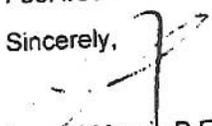
Michelle:

Below is the matrix quote on the above referenced project for the water and sewer conflicts. Please note this might not be all of the conflicts, there could be more.

An alternate to doing all of these utility conflicts and small runs of water main, we strongly suggest to install one new water main (probably 8") and connect to the side streets as needed and also install services throughout the project. In doing this, the city can get rid of the three mains on this roadway.

Feel free to contact me with any questions.

Sincerely,


 Leonel Masci, P.E.
 President

Cc: Job File 10-117
 Dana Hale, P.E.

MARY AVENUE STREETSCAPE UTILITY CONFLICT MATRIX PER FIELD WALK THRU ON FRIDAY, DECEMBER 3RD

STATION	N/S OF B/L	UTILITY	CONFLICT	COMMENT
4+15	South	Sewer Lateral	DS-7	Existing sewer lateral is where proposed drainage structure is to be installed. Lateral needs to be moved west. The Cost is \$660.00/EA
Response:				
10+00	South	Sewer Lateral	12' RCP Storm Pipe Cross Drain	Sewer lateral to be relocated. The Cost is \$650.00/EA
Response:				
12+25	Center	SS Manhole	12' RCP Storm Pipe Cross Drain	Storm sewer design will need to be revised so that the cross drain remains 3 feet east/west of existing sanitary sewer manhole. UC to locate sewer lateral collecting in terminal manhole. We will Adjust as Needed
Response:				

If any other sewer services are encountered, than they will be relocated for \$650.00/EA.

To add a new 1- 6" sewer service for 530 & 540 Mary Ave from the existing clay sewer main will involve cutting the main & installing a new wye at the main w/ 2- 8" ferro's. The total cost will be \$7,500.00. If the existing 8" sewer can be tapped it will cost a lot less, we will need a detail from the City before we can provide a price to tap the 8" main.

MASCI CORPORATION

GENERAL CONTRACTORS

5752 S. Ridgewood Ave
 Port Orange, FL 32127
 Tel. (386) 322-4500 : General Fax (386) 322-4600
 Estimators Fax: (386) 322-4543

WATER

1+50	South	6' CI w/m	12' RCP Storm Pipe Cross Drain	Water main will need to be relocated. In Mary Avenue's roadway. The Cost is \$1,800.00/EA
Response:				
3+00	South	6' CI w/m - note system maps say 4'	DS-5	Water main is installed through existing inlet which will be eliminated and is where proposed s/w will be installed. City will install doghouse manhole at this location. Once this is re-designed/ or field determined we will provide price.
Response:				
4+70	South	4' w/m	DS-10	Water main will need to be relocated. The Cost is \$1,800.00/EA
Response:				
7+40	South	4' & 6' w/m	DS-15	Water main(s) will need to be relocated. The Cost for the 4" = \$1,800.00/EA and the 6" = \$1,800.00/EA
Response:				
8+50	South	4' CI w/m	12' RCP Storm Pipe Cross Drain	Water main to be relocated.
Response:				
10+00	South	4' CI w/m	12' RCP Storm Pipe Cross Drain	Water main to be relocated.
Response:				
8+50 to 10+00	South	4' CI w/m	12' RCP Storm Pipe	FDEP requirement for water main and storm sewer separation is 3 feet. This requirement may not be met. Further, if Masci needs a minimum trench width of 4 feet, this may be an issue.
Response:				The Cost is 4" WM @ \$25.00/LF x 150 LF = \$3,750.00 3- Services @ \$900.00/EA = \$2,700.00 2- 4" G.V. @ \$600.00/EA = \$1,200.00 3- 4" Connections @ \$ 1,000/EA = \$3,000.00 4" x 4" Tee @ \$250.00 6" Vertical conflict \$1,800.00
7+50 to 10+25	North	6' w/m	12' RCP Storm Pipe	Proposed storm sewer is right along the existing water main trench. Water main needs to be relocated. FDEP requirement for water main and storm sewer separation is 3 feet which will require the water main to be relocated to north. Replacing 270 feet of water main will require a DOH permit regardless of who performs the work. The Cost is 6" WM @ \$30/LF x 275 LF = \$8,250.00 1- Services @ \$900.00/EA 3- 6" G.V. @ \$660.00/EA = \$1,980.00 3- 6" Connections @ \$ 1,200/EA = \$3,600.00 1-6"x6" Tee @ \$350.00
Response:				
10+25 to 12+35	North	6' w/m	12' RCP Storm Pipe	FDEP requirement for water main and storm sewer separation is 3 feet. This requirement may not be met. Further, if Masci needs a minimum trench width of 4 feet, this may be an issue. Replacing 210 feet of water main will require a DOH permit regardless of who performs the work. The Cost is 6" WM @ \$30.00/LF x 210 LF = \$6,300.00 1- Services @ \$900.00/EA If the new WM is run from Sta. 7+50 to 12+26 continuously then no additional valves or connections needed
Response:				
10+50	North	6' w/m	DS-21	If w/m mentioned above is not relocated, then the w/m will need to be relocated at this location due to a storm inlet. The Cost is \$1,800.00/EA if needed
Response:				
11+20	South	4' w/m	DS-22	Water main to be relocated. The Cost is \$1,800.00/EA if needed
Response:				
12+50 to 12+85	South	4' w/m	DS-32 & 33	Water main to be relocated. The Cost is \$1,800.00/EA
Response:				
13+50	South	4' & 6' w/m - note contractor found (2) 4' mains	DS-34	Water main(s) to be relocated. The Cost for the 4" = \$1,800.00/EA and the 6" = \$1,800.00/EA
Response:				

MASCI CORPORATION

GENERAL CONTRACTORS

5752 S. Ridgewood Ave
 Port Orange, FL 32127
 Tel. (386) 322-4500 : General Fax (386) 322-4600
 Estimators Fax: (386) 322-4543

13+50 to 15+75	South	4' & 6" w/m - note contractor found (2) 4' mains	12' RCP Storm Pipe	Proposed storm sewer is right along the existing water main trench. Water main needs to be relocated. FDEP requirement for water main and storm sewer separation is 3 feet which will require the water main to be relocated to south. Replacing 225 feet of water main will require a DOH permit regardless of who performs the work.
Response:				The Cost for the 4" WM is \$25/LF x 225 LF= \$5,625.00 the 6" WM is \$30 x 225 LF= \$6,700.00 2- Services @ \$900/EA= \$2,700.00 3- 6" G.V. @ \$650.00/EA = \$1,950.00 3- 6" Connections @ \$ 1,200/EA = \$3,600.00 1-6"x6" Tee @ \$350.00

On the Existing WM the City will have to do an outage in order for us to connect on either side. There is no provisions included to install line stops or wet taps. These can be quoted once we know if needed & where they are needed. Also, there are no new F.H. included above. The cost to add two new water services to 530 & 540 Mary is \$900/EA x 2 EA = \$1,800.00.

The total rough cost for the water main above is \$72,075.00.

As an alternate we recommend that the City allow us to install an 8" WM from Sta. 1+00 to Sta. 16+00. This will get rid of the three mains that are along the length of the project. It will also give us control of the conflicts/outages required during the project.

Our rough quote is summarized below;

8" WM 1,500 LF @ \$35.00/LF =	\$52,500.00
8" Gate Valves 5 EA @ \$1,050/EA =	\$5,250.00
8" Connection 4 EA @ \$1,500.00/EA =	\$6,000.00
Fire Hydrant 6 EA @ \$3,500/EA =	\$21,000.00
Water Services 25 EA @ \$900/EA =	\$22,500.00
8" x 6" Tee 7 EA @\$350/EA =	\$2,450.00
6" Connections(on side streets) 7 EA @ \$1,200.00 =	\$8,400.00
6" G.V. 7 EA @ \$650.00/EA =	\$4,550.00
Misc. Fittings Allowance	<u>\$7,500.00</u>
Total Estimated for new 8" WM	\$130,150.00

Martin, Michelle

From: Leo Masci [leomasci@cfl.rr.com]
Sent: Friday, December 17, 2010 6:20 AM
To: Martin, Michelle
Cc: 'Dana Hale'; 'Leticia Masci'; debrageiger@cfl.rr.com
Subject: RE: S. Orange St & Mary Ave

Michelle/Dana;

If the City went a 6" WM then it would cost \$30/LF as bid, the Fire hydrant would be the same as bid.

Please let us know what the City wishes.

Thank You,

Leonel A. Masci, P.E.
President

Masci Corporation
5752 S. Ridgewood Ave.
Port Orange, FL 32127
(386) 322-4500 Phone
(386) 322-4600 fax

From: Martin, Michelle [mailto:mmartin@cityofnsb.com]
Sent: Thursday, December 16, 2010 11:34 AM
To: Leo Masci
Cc: Dana Hale; Leticia Masci
Subject: RE: S. Orange St & Mary Ave

Hi Leo,

Sorry I was at the college all day yesterday. I'm looking at the Mary Ave proposal right now and will be getting with Dana shortly to discuss. In your summary you mention all 8" WM. Can you show prices for 6" instead? Also, are the fire hydrants assuming an 8" wm as well? Can you show new FH's on 6" wm?

I'll touch base with Dana about Orange St too and get back with you.

Also, I'm still looking for your QC Plans, and an updated list of Subcontractors and Suppliers, and also a revised schedule (which you can submit when we get a better idea on the timing of the utility relocations).

Michelle Martin
CRA Project Manager
City of New Smyrna Beach
(386) 424-2135 - office
(386) 547-0325 - cell
158*31*7644 - Nextel DC
(386) 409-4759 - fax

MARY AVENUE STREETScape PROJECT – PHASE I

PRELIMINARY WORKSHEET FOR CHANGE ORDER # 1

Item #	Description	QTY	Unit	Unit Price	Amount
	UTILITY ITEMS (PER DETAILS ON PLAN SHEETS CD-3 THRU CD-5)				
48	6" PVC BLUE C900 PIPE (INCLUDING 14G BLUE LOCATE WIRE, "CAUTION BURIED WATER" TAPE, AND ALL ELBOWS, RESTRAINTS, CONNECTIONS, FITTINGS, ETC NECESSARY FOR A COMPLETE INSTALLATION)	1100	LF	\$30.00	\$33,000.00
49	4" PVC BLUE C900 PIPE (INCLUDING 14G BLUE LOCATE WIRE, "CAUTION BURIED WATER" TAPE, AND ALL ELBOWS, RESTRAINTS, CONNECTIONS, FITTINGS, ETC NECESSARY FOR A COMPLETE INSTALLATION)	5	LF	\$25.00	\$125.00
50	WATER SERVICE (2" POLY TUBING INCLUDING ALL CONNECTIONS, FITTINGS, ETC NECESSARY FOR A COMPLETE INSTALLATION) (FROM MAIN TO EX METER BOX OR BACK OF SIDEWALK)	26	EA	\$900.00	\$23,400.00
51	6"x6" TEE	1	EA	\$350.00	\$350.00
52	6"x4" TEE	1	EA	\$300.00	\$300.00
53	4"x4" TEE	1	EA	\$250.00	\$250.00
54	6"x6" WET TAP	6	EA	\$2,500.00	\$15,000.00
55	4"x6" WET TAP	1	EA	\$2,200.00	\$2,200.00
56	6" LINE STOP	1	EA	\$3,200.00	\$3,200.00
57	4" LINE STOP	6	EA	\$2,950.00	\$17,700.00
58	6" GATE VALVE	12	EA	\$650.00	\$7,800.00
59	FIRE HYDRANT (INCLUDING 6" DIP, GRAVEL, 16"x16"x4" PRECAST BLOCK, ALL ELBOWS, RESTRAINTS, CONNECTIONS, FITTINGS, ETC NECESSARY FOR A COMPLETE INSTALLATION)	3	EA	\$2,500.00	\$7,500.00
60	RELOCATE FIRE HYDRANT	1	EA	\$500.00	\$500.00
61	RELOCATE 6" WATER MAIN (INCLUDING ALL ELBOWS, RESTRAINTS, THRUST BLOCKS, CONNECTIONS,	2	EA	\$1,800.00	\$3,600.00

	FITTINGS, ETC NECESSARY FOR A COMPLETE INSTALLATION)				
63	6" PVC GREEN LATERALS (INCLUDING CLEANOUTS, WYES, ELBOWS, CONNECTIONS, FITTINGS, ETC NECESSARY FOR A COMPLETE INSTALLATION) (FROM MAIN TO CLEANOUT AT BACK OF SIDEWALK)	2	EA	\$650.00	\$1,300.00
64	4" PVC GREEN LATERALS (INCLUDING CLEANOUTS, WYES, ELBOWS, CONNECTIONS, FITTINGS, ETC NECESSARY FOR A COMPLETE INSTALLATION) (FROM MAIN TO CLEANOUT AT BACK OF SIDEWALK)	24	EA	\$475.00	\$11,400.00
	SUBTOTAL UTILITY ITEMS			\$	\$127,625.00

REPORTS AND COMMUNICATIONS

CRA DIRECTOR'S REPORT

January 12, 2011

Announcements

- The CRA and the City Commission are scheduled to have a workshop on new incentive/grant programs on Wednesday, January 12, 2011 at 3:30 pm following the regular meeting at 1 pm. The meeting will be attended by Tom Kohler, a facilitator from the University of Central Florida, Institute of Government. Mr. Kohler is previously directed redevelopment efforts for the City of Orlando and taught an incentives course at the most recent Florida Redevelopment Association annual conference.
- City and CRA staff is arranging for a tour for the CRA and the Planning and Zoning Board to meet with the CRA directors and other staff in several cities to discuss programs and view projects. This tour is scheduled for Saturday, January 22. Additional information is forthcoming.
- The design engineers from Anderson Dixon, the firm designing the Washington Street Streetscape project, will make a presentation on design options at the Historic Westside Community Meeting on Monday, January 24, at 6:15 pm at the Babe James Center.
- Wayfinding: a report on this project will be made at the January 12 workshop meeting.
- Form-Based Codes: Please see the attached flyer regarding a public meeting at the Brannon Center on Monday, January 31, from 6 to 8 pm.

Work Priorities

- Capital Projects – implement new procedures as indicated in agenda items for S. Orange St and Mary Ave to improve project management.
- CRA Plan Update: The plan has now been printed and is being distributed with the January 12 workshop packet.
- Brownfields: Jake Baker has resigned his position and he and his family have accepted jobs in their hometown of Cleveland. Marissa Moore of the Planning staff is now assigned to the program. Jake's position is in the process of being filled.
- Wayfinding and FDOT signage: This work is in design and it is anticipated to be complete in the spring.
- Construction projects in design: Washington Street streetscape phase 1 (Anderson Dixon); Myrtle Avenue (Parker Mynchenberg), Riverside Park lighting (Quentin L. Hampton), Riverside Park seawall (Quentin L. Hampton), Esther Street seawall (Tetra Tech), and Flagler Boardwalk seawall project (Quentin L. Hampton).
- Chamber of Commerce building exterior rehabilitation: The City Commission approved a contract with a general contractor at the November 30 meeting (John Toft Construction).
- Form-based code proposals: the City Commission approved a contract with Land Design Innovations at the meeting on November 30. The consultant is meeting with staff on January 5.
- Arts District Overlay – this item will be reviewed later this fiscal year.
- Flagler Dunes parking lot – the lot is substantially complete but has not yet officially opened. Staff is checking on several final item of compliance, including site lighting.



New Smyrna Beach Workshop

Please join us to discuss an update to the regulations applicable to the New Smyrna Beach downtown and surrounding areas. The City intends to improve the regulations by adopting a form-based code approach that uses physical form, rather than separation of land uses, as the organizing principle. Form-based codes foster predictable results in the built environment and a high quality public realm.

When: Monday, January 31, 2011
6:00pm-8:00pm

Where: The Brannon Center
105 South Riverside Drive
New Smyrna Beach, FL 32168

Who: This public workshop is open to all interested parties

For questions, please contact: Gail Henrikson at:
(386) 424-2134



CRA Tracking Report

January 12, 2011

- CRA approved 6 months extension of HIHO's contract along with CRA incentives – City Commission approved for 3 months
- Questions about waiving impact fees triggered by change of use

Response from Planning Manager: The transportation impact fee ordinance requires impact fee payment if the existing business is changed to a business that will theoretically generate more trips. We do give them a credit for the existing use but, in the case of restaurants in particular, even with a credit, they can still be looking at several thousands of dollars worth of transportation impact fees. Unfortunately, while the police and fire impact fee ordinances have a waiver mechanism, the transportation impact fee ordinance does not have such a mechanism.

- Proposed waiving of Parking Lease charges – will be discussed at joint CRA/City Commission workshop on January 12, 2011 at 3:30 pm
- Staff contacted Canal Street Majestic Gas Station and Halifax Urban Ministries to inform them about CRA Grant availabilities for assistance with beautifying their signs
- Staff contacted the property owner of the building at 399 Canal Street (west of the recently demolished Fox Firestone Building) to inform them about the availability of CRA Grants to repair/repaint the walls exposed after the demolition.
- Beautification of sidewalk in front of former Dunn Lumber site – Staff has contacted vendor for ideas and quote numerous times and was told that quote would be submitted by Friday, 1/7/11.
- CRA Marketing Coordinator position – HR staff is checking references
- Demolition Equipment on Former Dunn Lumber site – CRA staff has discussed the CRA's concerns with the City Building Official, who is working with the demolition company. In response, the Company repositioned the vehicles on January 6 to make them less noticeable. CRA staff will again discuss this situation with the Building Official.
- CRA staff and CRA attorney will meet with City Attorney to review current franchise agreements the City holds with private utility companies