

MEETING NOTES

Date: May 15, 2015
Project: ACEC Engineering Services Subcommittee
Purpose: General discussion meeting
Location: GDOT 5th floor conference room
Time: 11:00 AM

Attending:

Lisa Myers	GDOT	lmyers@dot.ga.gov
Robert Lewis	HNTB	rtlewis@hntb.com
David Henry	Transystems	dbhenry@transystems.com
Edgardo Aponte	DP&E	eaponte@dpengr.com
Angela Snyder	Wolverton	angela.snyder@wolverton-assoc.com
Adolfo Guzman	Clark Patterson Lee	aguzman@clarkpatterson.com
Michael Moseley	Atkins	michael.moseley@atkinsglobal.com

The following items were discussed:

1. The meeting opened with a recap of last meeting's discussion and outstanding items:
 - a. GDOT Traffic Operations sent a notification to GDOT Project Manager's and consultants of TP 9 to TP 11 sheeting change. The following instructions regarding processing the change from TP 9 to TP 11 reflective sheet are as follows:
 - If you have projects in the April, May, June or July Lettings, please leave as is or change if time allows.
 - If you have projects in August or September, please consider changing to Type 11 if time allows.
 - If you have projects in the **October Letting, change to Type 11.**
 - All PFPR (required) & FFPR (request) changing to Type 11 during this time.The new pay items are:
 - 636-1036 SF HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 11
 - 636-1045 SF HIGHWAY SIGNS, TP 2 MATL, REFL SHEETING, TP 11
2. Lisa went over the list of PoDI (Project of Division Interest) projects. TPro and GeoTRAQS has been updated to reflect the current listing of projects. The Individual Stewardship and Ownership Plan for each project has been loaded in Projectwise also.
3. Lisa shared a summary of typical cost per mile for various types of construction. These are average costs that Engineering Services has calculated. Costs do not include right of way or mitigation costs.
4. Rob brought up that at the last CRC meeting the leadership wanted to focus more on ways each Office could focus on speeding up project delivery instead of hindrances to project delivery. Several ideas were discussed:
 - a. EPD reviews of ESPCP take too long and are not always consistent
 - b. FPR comments are not consistent across Districts
 - c. Ensuring project estimates are updated regularly, STIP amendments could delay project lettings
 - d. Meeting Letting Date processing milestones for FPRs, Engineering Services corrected plans and PS&E submittals

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- e. Issues in the field related to constructability, MOT or design approaches which should be shared as lessons learned via P-C evaluations so mistakes are not repeated

Action Items: Subcommittee to focus on ideas to speed up delivery as it relates to Engineering Services.

The next meeting is scheduled for Friday, July 17, 2015 at 11 am in GDOT's 5th floor conference room.

Please contact Mike Moseley at michael.moseley@atkinsglobal.com if changes or additions are necessary.

Attached: 5/15/2015 Meeting Agenda, 2015 Typical Cost Per Mile for Various Types of Construction, PoDI Project List

cc: Al Bowman (Michael Baker)

5/15/2015

ACEC/G GPTQ Engineering Services Subcommittee

Mission: To promote communication, innovation and cooperation between GDOT and consultant design firms on plan presentation, review constructability and construction issues

Topics:

1. 3/13 Meeting Minutes Recap
2. PoDI project list
3. Engineering Services typical cost per mile estimate
4. Open Discussion

Members:

- Lisa Myers, Angela Snyder, Adolfo Guzman, David Henry, Rob Lewis, Edgardo Aponte, Michael Moseley

2015 Typical Cost Per Mile for Various Types of Construction

	Roadway Type	Cost per mile (\$)
New Construction	4 lane divided, grassed median, rural section	3.4 million
	4 lane divided, 20 ft. concrete median, urban section	4.6 million
	5 lane – rural section	4.25 million
	5 lane – urban section	5.75 million
	2 lane - urban section	1.7 million
Widening	2 lane rural to 4 lane divided, grassed median, rural section	5.25 million
	2 lane rural to 4 lane divided, 20 ft. concrete median, urban section	6.56 million
	2 lane rural to 5 lane, rural section	6.80 million
	2 lane rural to 5 lane, urban section	7.015 million
	2 lane urban to 4 lane divided, 20 ft. concrete median, urban section	8.53 million
	2 lane urban to 5 lane, urban section	9.18 million
	Interstate, per additional lane	7.00 million
Resurfacing	2 lane roadway – rural section	168,000
	2 lane roadway – urban section	260,000
	4 lane roadway – rural section	300,000
	4 lane section – urban section	401,000
	5 lane roadway – rural section	390,000
	5 lane roadway – urban section	529,000
	Interstate, per lane	298,100

PoDI Project List

6/1/15

District	Project Number	PI#	CST STATUS	PM	County	Description	Twinned	FHWA
2	EDS00-0000-00(346)	0000346	UC	Ford, Clinton	BALDWIN, WILKINSON	SR 540 - CNST REALIGNMENT	None	Dang, Victor
4		0000762	PROG	Ghazi, Aghdas	LOWNDES	I-75 FM N of SR 133 to COOK COUNTY LINE - PHASE II	None	Smart, Trevor
7		0000784	PREP	Clowers, Marlo	FULTON	I-285 @ SR 400 INTERCHANGE	None	Gutierrez, Alvin
2		0001370	UC	Saxon, Brad	LINCOLN	US 378/SR43 - 0.728 MI BRIDGE REPLACEMENT	None	Nunez, Julio
4	CSHPP-0007-00(550)	0007550	UC	Ford, Clinton	DOUGHERTY	BROAD AVE - 0.207 MI BRIDGE REPLACEMENT	*0008823	Smart, Trevor
1		0007561	UC	Robinson, Charles	CLARKE	BIKE TRAIL IN ATHENS-CLARKE COUNTY	None	Smart, Trevor
6,7		0008256	PROG	Hancock, John	CHEROKEE, COBB	NORTHWEST CORRIDOR	None	Gutierrez, Alvin
3		0009156	UC	White, Sherl	HENRY	I-75 FM S OF SR 155 TO EAGLES LANDING PKWY - MANAGED LANES	0009157	Fly, Kendra
3		0009157	UC	White, Sherl	HENRY	I-75 @ 1 LOC & I-675 @ 1 LOC - MANAGED LANES	0009156	Fly, Kendra
3		0009323	PROG	Njoku, Iheanachor	COWETA	I-85 @ CR 103/POPLAR ROAD - NEW INTERCHANGE	None	Fly, Kendra
7		0009396	PROG	Robinson, Charles	FULTON	BELT LINE CORRIDOR FM ALLENE AVE TO LENA STREET	None	Gutierrez, Alvin
7		0010241	PROG	Robinson, Merishia	FULTON	CR1332/ENCORE PKWY FM WESTSIDE PKWY TO NORTH POINT PKWY-LCI	0010339	Nunez, Julio
1		0010282	PROG	Dilligard, Stevonn	LUMPKIN	REDEVELOPMENT ALONG DOWNTOWN DAHLONEGA MAIN CORRIDOR - TIGER	None	Smart, Trevor
7		0010339	PROG	Kerney, Jeanne	FULTON	ENCORE PARKWAY GREENWAY CONNECTION	0010241	Nunez, Julio
6		0011682	PROG	Hoening, Andrew	DADE	I-24 @ SR 299 6 MI NE OF NEW ENGLAND	None	Dang, Victor
5		0012845	PROG	Bennett, Matt	WARE	SR 38/US 84 FROM PEAGLER CROSSING ROAD TO FIRE TOWER ROAD	see 422120-	Dang, Victor
1		110600-	PROG	Hoening, Andrew	GWINNETT	I-85 FM N OF OLD PEACHTREE TO HAMILTON MILL RD-MANAGED LANES	None	Smart, Trevor
1	EDS00-0545-00(020)	122110-	UC	Kirby, Brandon	FRANKLIN, STEPHENS	SR 17 RDWY IMPROVEMENTS	None	Smart, Trevor
1	APD00-0056-01(063)	132790-	PROG	White, Davida	DAWSON	SR 400 @ SR 53/CORR A1	None	Smart, Trevor
2		222285-	UC	Saxon, Brad	WASHINGTON	SR 24/SR 540 - 8.497 MI WIDENING AND RCNS	None	Dang, Victor
2		232310-	UC	Clowers, Marlo	COLUMBIA, LINCOLN	SR 47 @ LITTLE RIVER 10.5 MI SE OF LINCOLNTON	None	Nunez, Julio
3		311000-	PROG	Ford, Clinton	BIBB	I-16 EB FROM I-75 TO SR 87 INC SR 87 INTERCHANGE PH 1	*311005- *311400- *311410-	Fly, Kendra
3	NHIM0-0075-02(213)	312160-	UC	Stovall-Dixon, Krystal	HENRY	JODECO RD (CR 824) & I-75/SR - 1.221 MI OF INTERCHNG IMPROVE	None	Fly, Kendra
3		322460-	PREP	Ford, Clinton	HOUSTON, TWIGGS	SR 96 FROM E OF CR 540/OLD HAWKINSVILLE ROAD TO W OF SR 87	None	Fly, Kendra
5		422120-	PROG	Bennett, Matt	CLINCH, WARE	SR 38/US 84 FROM W OF WOODYARD CREEK TO W OF GREASY BRANCH	422125- 522770- 522775- 522780- 0012845	Dang, Victor
5		422125-	PROG	Bennett, Matt	WARE	SR 38/US 84 @ SUWANNEE CREEK	see 422120-	Dang, Victor
4		422380-	PROG	Moyer, David	ATKINSON, CLINCH	SR 89/US 441 FM CR 101/CLINCH TO SR 520 IN PEARSON/ATKINSON	None	Smart, Trevor
5		522770-	PROG	Bennett, Matt	WARE	SR 38/US 84 FM W OF GREASY BRANCH CREEK TO W OF RUSKING ROAD	see 422120-	Dang, Victor
5		522775-	PROG	Bennett, Matt	WARE	SR 38/US 84 @ GREASY BRANCJ; LITTLE & BIG ALLIGATOR CREEK	see 422120-	Dang, Victor
5		522780-	PROG	Bennett, Matt	WARE	SR 38/US 84 FM W OF CR 88/RUSKIN RD TO E OF CR 294/WADLEY RD	see 422120-	Dang, Victor
6		610890-	PROG	Nesbitt, Kimberly	WHITFIELD	I-75 INTERCHANGE @ CR 665/CARBONDALE ROAD; INC ROUNDABOUTS	None	Dang, Victor
6		621600-	PROG	Burney, Cynthia	FLOYD	S ROME BYP/US 27 FM SR 1 ALONG BOOZE MTN RD TO SR 101 @CR 96	None	Dang, Victor
6		631570-	UC	Brown, Chandria	GORDON	SR 225 @ NEW TOWN CREEK & COOSAWATTEE RIVER NE OF CALHOUN	None	Dang, Victor
7		721850-	PROG	Clowers, Marlo	FULTON	SR 400 FM @ HAMMOND/ABERNATHY TO N OF SPALDING INCL CD SYSTEM	None	Gutierrez, Alvin
7		752086-	UC	Brown, Chandria	FULTON	SR 999/CS 3586/SPRING STREET OVER CSX RAILROAD	752560-	Nunez, Julio
7		752560-	UC	Brown, Chandria	FULTON	SR 999/CS 3586/SPRING STREET @ SOU RR- CSX RR REPLACEMENT	752086-	Nunez, Julio

Local Let projects

* These twinned projects are exempt