

PO 135533

Rec 377374

10/4/16

aff



PAS Property Acquisition Services, LLC

September 30, 2016

Invoice # 5781

Bill to:

Fort Bend County Engineering
Jillian Peterson
301 Jackson
Richmond, TX 77469

Remit to:

PAS Property Acquisition Services, LLC.
19855 Southwest Freeway, Suite 200
Sugar Land, TX 77479
(281) 343-7171

Project Name:

FM 1093/Westpark Toll Road Extension Project

PO # 135533

Locations:

SH 99 to FM 1463

Work Requested:		Professional Consulting Services	
Acquisition	Rate (\$)	Hours	Amount (\$)
Senior Manager	237.50	29.50	7,006.25
Lead Inspector	140.00	164.50	23,030.00
Lead Inspector Overtime	210.00	23.00	4,830.00
Sr. Construction Inspector	122.50	166.50	20,396.25
Sr. Construction Insp. Overtime	183.75	31.50	5,788.13
Sr. Construction Inspector	122.50	165.50	20,273.75
Sr. Construction Insp. Overtime	183.75	41.00	7,533.75
Contract Admin/LGPP Specialist	112.50	110.00	12,375.00
Totals		731.50	\$ 101,233.13
Expense			Amount (\$)
ATSER Software			1,100.00
Total Expenses			\$ 1,100.00
Total			\$ 102,333.13

CONTRACTOR BILLING SUMMARY	
Estimated Cost	\$ 1,132,010.00
Previous Amount Invoiced	\$ 490,060.02
Previous Funds Available	\$ 641,949.98
Current Amount Invoiced	\$ 102,333.13
Remaining Funds Available	\$ 539,616.85

ok to pay
RWB 10/4/16

Terms: Total due upon receipt

To: Richard Stolleis, PE
County Engineer

From: Mark W. Heidaker

Date: October 1, 2016

RE: FM 1093 Project Status Report

MEMORANDUM

Status

To keep the Fort Bend County and its County Engineer fully updated as to the progress of the FM 1093 Project, PAS Property Acquisition Services (PAS) offers the following status report.

Contract Administration

Record Keeping & Documentation

To ensure contract compliance, the PAS staff is managing the following on a monthly basis:

- Tracking of Contractor daily workforce;
- Maintenance of all records per County & TxDOT procedures;
- Completion of all work reports (1257's);
- Completion of all Daily Diaries ensuring that all information is logged into ATSER;
- Completion of Barricade Reports for month and ensure reports are being maintained;
- Completion of SWPPP Reports for month;
- Review and process of certified payrolls for Prime and all subcontractors;
- Ensure completed work is being plotted and filed in the project records;
- Review of quantities with contractor on a daily/weekly basis;
- Direct Testing Labs to conduct required material testing in the field; reviewed all test reports;
- Review all concrete paving reports;
- Review of material received for Material Approval;
- Preparation of Pay Estimate No. 7; worked with contractor to agree upon quantities and forwarded to County for further processing;
- Review of Project Plans, TCP and existing utility drawings in advance of scheduled work in attempt to catch any errors before they occur;

- Review and process of RFIs and Submittals; received and processed Submittal Nos. 58, 59, 60 and 61 from Contractor; returned Submittal Nos. 12R04-1, 58, 62, 63, 64, 65, 66, 68 and 69 to Contractor; Returned RFI Nos. 29 and 30 to Contractor;
- Performance of monthly LGPP audit on project records;
- Support of Project Manager, Mike Stone; and
- Attendance of weekly progress meetings; drafted meeting summary minutes and distributed for review.

Note: A field inspection and project records audit was conducted this month by TxDOT. TxDOT had no issues and was pleased with the progress to date.

Construction Management

FM 1093 Project-Webber, LLC

\$22,197,536.79 Paid to date (33.14%)

720 Days Contract Time

209 Days Charged (thru 9/24) (29.03%)

511 Days remaining

Crews and Equipment

- Three (3) pipe crews
- Five (5) dirt crews
- One (1) structure crew
- Two (2) paving crews
- Work Force: Approximately 75 workers
- Equipment: Fifty-seven (57) pieces (See attached equipment log)

During September, Lead Inspector, Robert Dick managed the Construction Inspection operation to verify the following work was completed to specification:

- Continued preparation of ROW (Clear & Grub) at various locations on the EBFR and WBFR;
- Continued excavation and embankment operations from STA 2430+00 to STA 2457+00 (WBFR);
- Placed and processed cement treated subgrade from STA 2412+50 to STA 2405+34 (WBFR), STA 2403+65 to STA 239+40 (WBFR), STA 1459+42 to STA 1462+00 (EBFR), STA 1507+24 to STA 1513+41 (EBFR), STA 2323+31 to STA 2328+90 (WBFR), STA 2313+30 to STA 2317+83 (WBFR) and STA 2339+04 to STA 2341+46 (WBFR);

- Placed cement treated base from STA 2362+30 to STA 2366+67 (WBFR), STA 2405+34 to STA 2412+40 (WBFR), STA 2403+41 to STA 2399+90 (WBFR), STA 2401+00 to STA 2372+10 (WBFR), and STA 2332+67 to STA 2328+80 (WBFR);
- Placed Slip Form Concrete Paving from STA 1324+04 to STA 1431+68 (EBFR minus leave outs);
- Tied steel reinforcement for Slip Form Paving from STA 1506+00+00 to STA 1518+00 (EBFR);
- Formed and poured fast-track concrete paving at
 - Canal Road Radius at STA 1512+50 (EBFR)
 - STA 1467+53 to STA 1468+02 (EBFR)
 - Driveway and WBFR at STA 2419_74 to STA 2417+83
- Continued installation of Underground Storm Sewer (3x2, 3x3, 4x2, 4x3, 5x2, 5x3, 6x4, 6x5, 7x3, 8x4, 8x5, 8x6, & 10x7 box culverts)(18", 24" and 30" RCP);
- Installed inlets, manholes and junction boxes;
- Poured wingwall (FW-0)(HW=10FT) at STA 2328+41 (WBFR);
- Removed pump station at STA 2481+00 (WBFR)
- Construct Detour at STA 1511+00 to STA 1518+00 (EBFR)
- Removed existing concrete paving (driveway) at STA 2419+29 (WBFR);
- Installed LPCB at:
 - STA 3+83 to STA 3+23 Katy Gaston northbound side
 - STA 3+61 to STA 4+01 Katy Gaston southbound side
- Removed existing Traffic Signals and installed Temporary Traffic Signals at FM 723/FM 1093 intersection;
- Installed 36" Drill shafts for Katy Gaston Bridge at STA 470+25 Abutment 4 and 48" Drill Shafts at STA 469+23 Bent 3;
- Installed Work Zone Striping;
- Installed construction exits throughout project where needed; and
- Installed Erosion controls (SWPPP) where needed;

Look Ahead for September

Contractor is scheduled to start pouring drill shafts for Sound Walls as soon as CenterPoint Electric can de-energize overhead power lines. Contractor is also scheduled to mobilize an additional structure crew during first week of October to start on the substructure of the Katy Gaston Bridge.

Utility Relocation

The following utilities are continuing to relocate or adjust conflicts to facilitate the construction of the roadway. Mr. Dick and the inspection staff are performing field verification of all adjustments.

- ATT
- Center Point Electric
- Comcast
- En-Touch
- Phonoscope

Equipment	Discription	9/1/16	9/2/16	9/6/16	9/7/16	9/12/16	9/14/16	9/19/16	9/22/16	9/26/16	9/28/16	
Arrow Board	Solar Tech	1	1	1	1	1	1	1	1	1	1	
Broce Broom	United Rental	1	1	1	1	1	1	1	1	1	1	
Cherry Picker	Linkbelt 8050	1	1	1	1	1	1	1	1	1	1	
Compressor	Sullair	1	1	1	1	1	1	1	1	1	1	
Concrete Placer	Gomaco 9500	1	1	1	1	1	1	1	1	1	1	
Crash Truck		1	1	1	1	1	1	1	1	1	1	
Disc (Dirt)		1	1	1	1	1	1	1	1	1	1	
Dozer	Komatsu (Pxi) 61	2	2	2	2	2	2	2	2	2	2	
Dozer	Komatsu (Exi) 61	2	2	2	2	2	2	2	2	2	2	
Dozer	John Deere (450J)	1	1	1	1	1	1	1	1	1	1	
Dozer	Cat (D6N)	1	1	1	1	1	1	1	1	1	1	
Dozer	John Deere (700K)	2	2	2	2	2	2	2	2	2	2	
Drill Rig	Bauer (BG 12 H)	1	1	1	1	1	1	1	1	1	1	
Drill Rig	C2M	1	1	1	1	1	1	1	1	1	1	
Frontend Loader	Cat (966M)	1	1	1	1	1	1	1	1	1	1	
Frontend Loader	Cat (950M)	2	2	2	2	2	2	2	2	2	2	
Frontend Loader	John Deere (544K)	1	1	1	1	1	1	1	1	1	1	
Frontend Loader	Komatsu (WA380)	1	1	1	1	1	1	1	1	1	1	
Fuel Truck Diesel	International (5255)	1	1	1	1	1	1	1	1	1	1	
Lift	Genie S-85	1	1	1	1	1	1	1	1	1	1	
Light Plants	United Rental	4	4	4	4	4	4	4	4	5	5	
Maintainer	Cat 140H	1	1	1	1	1	1	1	1	1	1	
Maintainer	Cat (140M)	1	1	1	1	1	1	1	1	1	1	
Message Boards		5	5	5	5	5	5	5	5	5	5	
Mini Dual Wheel Roller	Hamm (HD 12)	1	1	1	1	1	1	1	1	1	1	
Mini Excavator	TB 290	1	1	1	1	1	1	1	1	1	1	
Placer/Spreader	Gomaco (PS-2600)	1	1	1	1	1	1	1	1	1	1	
Pulverizor (Mixer)	Bomag	1	1	1	1	1	1	1	1	1	1	
Pulverizor (Mixer)	Terex RS446	1	1	1	1	1	1	1	1	1	1	
Roller-Screed	Clary	2	2	2	2	2	2	2	2	2	2	
Rubber Tire Backhoe	John Deere (310L)	1	1	1	1	1	1	1	1	1	1	
Rubber Tire Backhoe	Cat 416F	1	1	1	1	1	1	1	1	1	1	
Rubber Tire Backhoe	John Deere (210K)	1	1	1	1	1	1	1	1	1	1	
Service Truck		1	1	1	1	1	1	1	1	1	1	
Sheepsfoot Roller	Dynapac	1	1	1	1	1	1	1	1	1	1	
Sheepsfoot Roller	Hamm (H II ix)	1	1	1	1	1	1	1	1	1	1	
Sheepsfoot Roller	Cat (CS548)	2	3	3	3	2	2	2	2	2	2	
Sheepsfoot Roller	Sakai (SV540T)	1	1	1	1	1	1	1	1	1	1	
Single Drum Roller	Dynapac	3	3	2	2	2	2	2	2	2	2	
Single Drum Roller	Cat (CS548)	2	2	2	2	2	2	2	2	2	2	
Slipform Finisher	Gomaco (TC600)	1	1	1	1	1	1	1	1	1	1	
Slipform Paver	Gomaco (GHP-2800)	1	1	1	1	1	1	1	1	1	1	
Slurry Tank		1	1	1	1	1	1	1	1	1	1	
Trackhoe	Cat (336F)	1	1	1	1	1	1	1	1	1	1	
Trackhoe	Cat (349F)	1	1	1	1	1	1	1	1	1	1	
Trackhoe	Doosan (DX 350 LC)	1	1	1	1	1	1	1	1	1	1	
Trackhoe	Komatsu (PC490LC)	2	2	2	2	2	2	2	2	2	2	
Trackhoe	Komatsu (PC360LC)	1	1	1	1	1	1	1	1	1	1	
Water Pump	6"	1	1	1	1	1	1	1	1	1	1	
Water Truck	Freightliner	1	1	1	1	1	1	1	1	1	1	
Water Truck	Peterbilt	1	1	1	1	1	1	1	1	1	1	
Water Truck	Ford	1	1	1	1	1	1	1	1	1	1	
64		64	64	65	65	61	54	56	56	57	57	0