

WESTFIELD PUBLIC WORKS



Memorandum

To: Westfield Board of Public Works & Safety
From: Kurt J. Wanninger
CC: Bruce A. Hauk
Date: October 8, 2009
Re: Public Works Department Matters

BOARD OF PUBLIC WORKS
J. ANDREW COOK, MAYOR
JOHN B. HART, BOARD MEMBER
MARK HEIRBRANDT, BOARD MEMBER

CHIEF ADMINISTRATIVE OFFICER
BRUCE A. HAUK

DIRECTOR OF PUBLIC WORKS
KURT J. WANNINGER

Memo to Board Members

Dear Board Members, I would like to take this opportunity to update you regarding some of the activities that have taken place within the Public Works Department over the last month.

Fees Collected

(See Attachment 1)

Public Works Progress Report

(See Attachment 2)

Employee of the Month

The City Services Employee of the Month selection for August 2009 was Matt Bell

Matt has been with the City of Westfield since August of 2005. Matt is Street, Grounds, and Utility Maintenance Street Foreman in the Transportation Division.

Please join me in congratulating Matt on this significant achievement.

ATTACHMENT #1

Yearly Permit Fees-2009

Type of Fees	January	February	March	April	May	June	July	August	September	October	November	December
Encroachment Permits	\$ 600.00	\$ 50.00	\$ 900.00	\$ 850.00	\$ 1,525.00	\$ 1,575.00	\$ 1,725.00	\$ 725.00				
Sewer Availability Fees	\$ 3,500.00	\$ 1,125.00	\$ 152,635.00	\$ 13,580.00	\$ -	\$ -	\$ -	\$ -				
Sewer Tap Fees	\$ 15,600.00	\$ 8,940.00	\$ 100,536.00	\$ 26,265.00	\$ 13,200.00	\$ -	\$ 16,800.00	\$ -				
Subsequent Sewer Connection	\$ 380.00	\$ 1,058.00	\$ 23,085.40	\$ 4,232.00	\$ 908.00	\$ -	\$ 2,876.00	\$ -				
Water Availability Fees	\$ 6,000.00	\$ 4,225.00	\$ 78,488.00	\$ 6,884.00	\$ -	\$ -	\$ -	\$ -				
Water-3/4" Tap Fees	\$ -	\$ -	\$ 41,890.00	\$ 11,940.00	\$ 6,500.00	\$ -	\$ 7,000.00	\$ 7,500.00				
Water-1" Tap Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				
Water-1 1/2" or Greater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				
Lawn Irrigation Fees	\$ 5,400.00	\$ 5,400.00	\$ 250.00	\$ 250.00	\$ 1,585.00	\$ 1,320.00	\$ 840.00	\$ 1,200.00				
Road Impact Fees	\$ -	\$ 4,045.00	\$ 62,890.00	\$ 22,890.00	\$ 12,600.00	\$ -	\$ 27,880.00	\$ 12,600.00				
Plan Review Fees	\$ 1,515.15	\$ 1,443.00	\$ 2,923.00	\$ 1,258.00	\$ 629.00	\$ -	\$ 665.00	\$ 1,325.00				
Inspection Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				
Map Fees	\$ 400.00	\$ 600.00	\$ 1,900.00	\$ 1,900.00	\$ 1,000.00	\$ -	\$ 500.00	\$ 1,400.00				
Erosion Control Appl. Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				
Erosion Control Penalty Fees	\$ -	\$ 600.00	\$ -	\$ 1,000.00	\$ -	\$ -	\$ -	\$ 650.00				
Sanitary Sewer Permit Fees	\$ -	\$ 600.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				
Water Permit Fees	\$ 64.00	\$ 300.00	\$ 272.00	\$ 768.00	\$ 960.00	\$ -	\$ -	\$ 592.00				
Water Service Line Protection	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				
Totals per Month	\$ 33,459.15	\$ 29,094.50	\$ 465,739.40	\$ 93,642.00	\$ 38,806.00	\$ 72,809.10	\$ 49,244.00	\$ 31,992.00	\$ -	\$ -	\$ -	\$ -

Type of Fees	1st Qtr Total	2nd Qtr Total	3rd Qtr Total	4th Qtr Total	Yearly Totals
Encroachment Permits	\$ 1,550.00	\$ 3,950.00	\$ 2,450.00	\$ -	\$ 7,950.00
Sewer Availability Fees	\$ 157,260.00	\$ 15,750.00	\$ -	\$ -	\$ 173,010.00
Sewer Tap Fees	\$ 125,076.00	\$ 63,000.00	\$ 33,600.00	\$ -	\$ 221,676.00
Subsequent Sewer Connection	\$ 24,523.40	\$ 5,521.00	\$ 2,876.00	\$ -	\$ 32,920.40
Water Availability Fees	\$ 79,188.50	\$ 8,100.00	\$ -	\$ -	\$ 87,288.50
Water-3/4" Tap Fees	\$ 52,115.00	\$ 28,250.00	\$ 14,500.00	\$ -	\$ 95,865.00
Water-1" Tap Fees	\$ -	\$ -	\$ -	\$ -	\$ -
Water-1 1/2" or Greater	\$ -	\$ -	\$ -	\$ -	\$ -
Lawn Irrigation Fees	\$ 250.00	\$ 2,990.00	\$ 2,040.00	\$ -	\$ 5,220.00
Road Impact Fees	\$ 73,650.00	\$ 63,449.00	\$ 14,400.00	\$ -	\$ 151,499.00
Plan Review Fees	\$ 4,045.00	\$ 1,890.00	\$ 1,990.00	\$ -	\$ 7,925.00
Inspection Fees	\$ 5,881.15	\$ 2,994.10	\$ 1,628.00	\$ -	\$ 10,443.25
Map Fees	\$ 2,900.00	\$ 4,900.00	\$ 2,900.00	\$ -	\$ 10,700.00
Erosion Control Appl. Fees	\$ -	\$ 2,000.00	\$ 700.00	\$ -	\$ 2,700.00
Erosion Control Penalty Fees	\$ 600.00	\$ -	\$ -	\$ -	\$ 600.00
Sanitary Sewer Permit Fees	\$ 600.00	\$ -	\$ -	\$ -	\$ 600.00
Water Permit Fees	\$ 656.00	\$ 2,384.00	\$ 1,152.00	\$ -	\$ 4,192.00
Water Service Line Protection	\$ -	\$ -	\$ -	\$ -	\$ -
Totals per Quarter	\$ 528,293.05	\$ 205,058.10	\$ 78,236.00	\$ -	\$ 812,587.15

Type of Fees	8 months of 2008	Aug-08
Encroachment Permits	\$ 11,757.50	\$ 975.00
Sewer Availability Fees	\$ 771,239.44	\$ 32,395.00
Sewer Tap Fees	\$ 529,716.00	\$ 48,732.00
Subsequent Sewer Connection	\$ 9,388.00	\$ 1,867.00
Water Availability Fees	\$ 534,967.94	\$ 11,879.10
Water-3/4" Tap Fees	\$ 294,745.00	\$ 20,255.00
Water-1" Tap Fees	\$ 500.00	\$ -
Water-1 1/2" or Greater	\$ -	\$ -
Lawn Irrigation Fees	\$ 2,875.00	\$ 300.00
Road Impact Fees	\$ 255,197.54	\$ 38,302.00
Plan Review Fees	\$ 37,320.00	\$ 1,925.00
Inspection Fees	\$ 34,706.00	\$ 2,423.50
Map Fees	\$ 18,430.00	\$ 3,900.00
Erosion Control Appl. Fees	\$ 16,800.00	\$ 2,250.00
Erosion Control Penalty Fees	\$ 2,100.00	\$ 900.00
Sanitary Sewer Permit Fees	\$ 2,700.00	\$ 1,500.00
Water Permit Fees	\$ 552.00	\$ 64.00
Water Service Line Protection	\$ -	\$ -
8 months of 2008	\$ 2,456,954.42	\$ 167,167.60

Type of Fees	2008 Totals	2007 Totals	2006 Totals	2005 Totals	2004 Totals
Encroachment Permits	\$ 15,634.00	\$ 25,105.20	\$ 23,536.30	\$ 12,772.10	\$ 7,351.80
Sewer Availability Fees	\$ 892,942.20	\$ 442,699.90	\$ 1,426,546.60	\$ 3,040,962.50	\$ 1,777,782.50
Sewer Tap Fees	\$ 647,808.00	\$ 400,610.40	\$ 712,284.00	\$ 825,766.00	\$ 731,820.00
Subsequent Sewer Connection	\$ 13,851.00	\$ 25,062.48	\$ 54,840.61	\$ -	\$ -
Water Availability Fees	\$ 609,595.80	\$ 411,028.68	\$ 1,390,543.35	\$ 2,122,651.95	\$ 1,427,085.51
Water-3/4" Tap Fees	\$ 289,725.00	\$ 212,442.00	\$ 420,874.50	\$ 442,390.00	\$ 270,070.00
Water-1" Tap Fees	\$ 1,000.00	\$ 1,750.00	\$ 5,865.00	\$ 38,581.17	\$ 63,824.10
Water-1 1/2" or Greater	\$ -	\$ -	\$ 3,135.00	\$ 1,500.00	\$ 41,680.00
Lawn Irrigation Fees	\$ 3,525.00	\$ 7,100.00	\$ 4,490.00	\$ 4,200.00	\$ 2,700.00
Road Impact Fees	\$ 407,237.54	\$ 432,515.96	\$ 909,894.76	\$ 908,081.55	\$ 596,208.98
Plan Review Fees	\$ 48,735.00	\$ 71,200.00	\$ 138,015.00	\$ 30,075.00	\$ 24,500.00
Inspection Fees	\$ 50,605.00	\$ 85,055.60	\$ 93,523.38	\$ 10,536.57	\$ 61,677.00
Map Fees	\$ 20,000.00	\$ 27,625.00	\$ 525.00	\$ 104.50	\$ -
Erosion Control Appl. Fees	\$ 25,800.25	\$ 43,320.00	\$ 26,904.00	\$ -	\$ -
Erosion Control Penalty Fees	\$ 19,065.00	\$ 20,650.00	\$ 13,300.00	\$ -	\$ -
Sanitary Sewer Permit Fees	\$ 2,100.00	\$ 3,000.00	\$ 7,200.00	\$ -	\$ -
Water Permit Fees	\$ 2,700.00	\$ 5,400.00	\$ 3,000.00	\$ -	\$ -
Water Service Line Protection	\$ 982.00	\$ 1,440.00	\$ 3,648.00	\$ -	\$ -
Gross Total	\$ 3,028,295.79	\$ 2,188,657.07	\$ 5,228,125.50	\$ 7,438,570.94	\$ 4,933,639.66

ATTACHMENT #3

WESTFIELD BOARD OF PUBLIC WORKS MEETING

Westfield Public Works Executive Summary Progress Report

1. Village Park TIF Projects – Greyhound Pass / Western Way and 151st Street from Carey Road to Setters Road.
 - The Greyhound Pass/Western Way Project is substantially complete. Final punchlist items are all that need to be completed for this project and the Contractor has been notified of the items to be completed.
 - The Carey Road and 151st Street Round-a-bout is substantially complete. Final punchlist items are all that need to be completed for this project and the Contractor has been notified of the items to be completed.
2. Eastside TIF Projects – 161st Street and Carey Road. The design work continues on the 161st Street and Carey Road Round-a-bout. The design of this project is scheduled to be completed this fall, with R/W acquisition and Utility Coordination beginning late fall to early winter. At this time, it appears that this project will likely be scheduled for utility relocations in 2010 with construction in early 2011.
3. Downtown Thoroughfare Plan. Work includes investigation of road network improvements that would support the planned INDOT improvements to US 31 and SR 32, as well as downtown redevelopment envisioned by the Grand Junction Task Force. Concepts have been developed for possible road network improvements in downtown and along the west side of US 31. The 80% planning grant has been approved and the Notice to Proceed was issued from the Indianapolis MPO to support traffic plan development. The SR 32 Corridor Kick-off meeting was held on Wednesday September 3, 2009 with Representatives of INDOT, American StructurePoint and the City of Westfield to execute the contracts and to begin the corridor study.
4. River Road Water Treatment Plant Expansion. Construction by the Contractor, Shook Construction, is substantially complete and the plant is fully operational. Shook has completed the punch list items. Currently HNTB and Westfield are in discussions with Shook regarding associated penalties for not completing the project on time which are payable or reimbursed to the Westfield Public Works Department.
5. Westside Interceptor. Atlas Excavating, Inc. is substantially complete. Remaining items to be completed consist of manhole lining and finish grading. Wetlands mitigation has been completed by Williams Creek Consulting. The interceptor sewer if necessary is complete and ready to accept flows from any proposed developments.
6. Beechwood Storm Sewer Project. The Beechwood Storm Sewer project is in the preliminary design phases. The field survey and initial utility investigation has been completed. VSE Engineering is completing preliminary survey design.
7. 2009 Line Striping Program. The 2009 Collaborative Line Striping Contract between Hamilton County, the Towns of Fisher and Cicero, the Cities of Carmel, Noblesville, and Westfield have been substantially completed. Line striping for the City of Westfield is substantially complete (~95% Complete), with some of the final cleanup work and additions to be completed within the next couple weeks.
8. Block Grant. The City of Westfield 2009 Block Grant consisted of replacing up to 98 curb ramps in the downtown Westfield area, pending the availability of monies available and the overall bid. These ramps will be made ADA accessible. The Contract was awarded at the May 28, 2009

Meeting to CC&T Construction. Since then approximately 74 curb ramps have been replaced in the designated area of the downtown. At this time the financing of this project has been depleted, therefore the remainder of the curb ramps will be replaced with the Grand Junction plan or by the City of Westfield Public Works Transportation Division as time allows.

9. US 31 / SR 32 Signal Preemption

Plans have been approved by INDOT for signal preemptions at eleven intersections: six on US 31 and five on SR 32. Some of those signal preemptions that have been constructed are Greyhound Pass/US 31, 151st Street/US 31, 161st Street/US 31, Union Street/SR32; others that are currently under review as part of the Stimulus money are US31/SR32, Carey & Grassy Branch Roads/SR32, Gunther Road/SR32, and Moontown & Gray Roads/SR32. Currently the remaining intersection was advertised on September 23, 2009 with the bid submittals due on October 10, 2009. We should know who the contractor is on or after October 21, 2009.

7. Miscellaneous Assistance

- a. WPWD staff is continuing their flow data gathering as a part of planning for a new pumping station at the lagoons north of 171st Street. Existing Lagoon Pump Station pumps are being considered for pumping flow north, diverting flow now treated by Carmel and instead sending it via Westfield collection system to the Westside Wastewater Treatment Facility.
- b. HNTB and WPWD personnel, along with WPWD's well driller and hydrogeologist, are exploring possible well sites.
- c. HNTB has started the process of preparing a Water Service Master Plan for the City. Currently the Public Works hydrogeologist, Steve Champa of Eagon and Associates is studying the well field capacity limitations.