

**VILLAGE OF HINSDALE
ENVIRONMENT AND PUBLIC SERVICES COMMITTEE MINUTES
MONDAY, SEPTEMBER 13, 2010**

Chairman Laura LaPlaca called the meeting of the Environment and Public Services Committee to order at 4:00 P.M., Monday September 13, 2010, in Memorial Hall of the Memorial Building, 19 East Chicago Avenue, Hinsdale, IL.

PRESENT: Chairman Laura LaPlaca, Trustee Kim Angelo, Trustee Doug Geoga, Trustee Bob Saigh

ABSENT: None

ALSO PRESENT: Dave Cook, Village Manager; Robb McGinnis, Director of Community Development; Dan Deeter, Village Engineer; George Franco, Director of Public Services; John Finnell, Village Forester; Dan Hopkins, Village Horticulturist.

Approval of Minutes – July 12, 2010

The EPS Committee reviewed the minutes from the July 12, 2010 meeting. No changes to the minutes were made. Trustee Saigh motioned for approval for the July 12, 2010 minutes. Trustee Angelo seconded. The motion passed unanimously.

Public Services Monthly Report

Mr. Franco discussed the highlights of the Public Services monthly report. These included a review of water main breaks, elm tree treatment, LED lighting, and budget allocations. The Committee members commented and asked questions on these subjects.

Permission To Seek Quotes for Snow Removal (Central Business District)

Mr. Franco introduced this agenda item. There were no objections from the committee to the staff seeking quotes for snow removal.

Leaf Pickup Newsletter (Dates for Unlimited Leaf Pickup with Allied Waste)

Mr. Franco introduced this agenda item and noted this item was provided to keep the committee informed. There was a general discussion on this issue with no objections or additional guidance from the committee.

Parkway Tree Removal Request Resident at 742 S. Adams

Chairman LaPlaca provided background information on this agenda item. The resident at 742 S. Adams provided his views on this issue. A general discussion took place. The committee asked staff to meet with the resident(s) to try to resolve the issue without cutting down the tree.

Parkway Tree Removal Request Resident at 725 S. Quincy St.

Chairman LaPlaca introduced this agenda item. The resident making the request was not present. Chairman LaPlaca deferred this request to the October EPS meeting.

Engineering Monthly Report

Veeck Park Wet Weather Facility Update.

Mr. Deeter reported that John Burns Construction Company has agreed to start the construction on the 20th of the month. The committee asked questions concerning the duration and costs associated with the project.

Road Program Update

The staff provided information on the issue of brick reclamation on the Garfield Street project. Mr. Steve Hortege, SEC Group, Inc. commented on the procedures of brick salvaging. A resident, Mr. Karl Weber, commented on the brick reclamation activities. A general discussion took place. The staff was asked to contact the construction materials' dump site to determine if Mr. Weber could inspect the site. Mr. Deeter also addressed the changes to the soil contamination standards that have recently impacted the project. A general discussion took place on this subject.

Grant and Funding Opportunities

Mr. Deeter noted that the Village has applied for Surface Transportation Program (STP) Grants for several FAU routes in the Village.

Commuter Facility Improvement Grant Agreement Between the Commuter Rail Division of the Regional Transportation Authority and the Village of Hinsdale

Chairman LaPlaca provided background information on this agenda item. This grant will contribute to funding of the Oak Street Bridge. Mr. Cook discussed the funding for the Oak Street Bridge project. A general discussion took place. Trustee Geoga motioned to approve. Trustee Angelo seconded. The motion passed unanimously.

Purchase of a 2011 Ford Taurus

Chairman LaPlaca provided background information on this agenda item. Mr. Franco provided additional information. A general discussion took place. Trustee Geoga motioned to approve. Trustee Angelo seconded. The motion passed unanimously.

Purchase of a Schmidt MF3.4 Snowplow Attachment

Chairman LaPlaca provided background information on this agenda item. Trustee Angelo motioned to approve. Trustee Saigh seconded. The motion passed unanimously.

Adjournment

With no further issues to be brought before the Committee, Trustee Saigh moved to adjourn. Trustee Angelo seconded. Motion carried and the meeting was adjourned at 5:49 P.M.

Respectfully submitted,

Dan Deeter
Village Engineer

MEMORANDUM

TO: CHAIRMAN LA PLACA AND THE EPS COMMITTEE
FROM: GEORGE FRANCO
**SUBJECT: PUBLIC SERVICES MONTHLY REPORT-
SEPTEMBER, 2010**

Date: 10/11/10

The Public Services Department has been preparing for the upcoming fall and winter seasons, concentrating on completing the asphalt grinding and resurfacing list, completing concrete and asphalt repairs from main breaks/basin repairs, and preparing winter snow removal equipment. Public Service crews have continued to assist with special events which have included: the Farmers Market, the annual Chamber of Commerce garage sale held at the Public Services building, the annual Oktoberfest held by the Hinsdale Bank & Trust, and the Police/Fire Department open house. Crews have also continued roadway grinding and resurfacing on specified streets before the upcoming winter season which include:

- Monroe Street from 7th St. to 8th St.
- 57th Street from Elm to Madison.
- 59th Street from Garfield to Madison.
- Elm Street from 57th St. to 55th St.
- 8th Street from Madison to Thurlow.
- Clay Street from Hinsdale Ave. to 4th St.
- 7th Street from Garfield to Lincoln.
- Lincoln Street from Chicago Avenue to Ayres.

Public Services crews have used approximately 990 man hours and 302 tons of asphalt for these repairs for a material cost of approximately \$15,100.00. Since May, crews have used 522 tons of asphalt for these repairs. Crews will continue to work on the asphalt grinding/patching list and anticipate completion, weather permitting, by the 22nd of October.

During the month of September, crews also responded to and repaired two water main breaks, as well as repairing three catch basins and two water valves which were leaking. The dates, location, and size of the water main breaks are as follows:

1. 9/10/10—310 Glendale Avenue 6 inch cast iron water main.
2. 9/15/10—938 S. Garfield Street 6 inch cast iron water main.

The Public Services Department has been involved in other projects, which include:

- The completion of the contractual fertilization and pesticide application to approved green spaces throughout the Village.
- The aerating and over seeding to improve upon current turf conditions at Burns Field, Stough Park, Melin Park, Dietz Park, Robbins Park, Veeck Park, Burlington Park, and KLM.
- Coordinate and prepare Village Hall for the roof repair with copper gutter and flashing replacement project.
- Two staff members attended a workshop presented by the Illinois Arboriculture Association, which was targeted at advanced hazard tree risk assesment.
- Public Services crews completed general clean-up, pruning, and removal of trees along the north side of Hinsdale Avenue from Stough Street to Garfield Avenue.

- Public Services staff reviewed and commented on six tree preservation plans submitted for building permits.
- Village staff has coordinated crews to complete weekend refuse removal in parklands and the Business District.
- Public Services crews spread approximately 560 yards of playground mulch in playgrounds throughout the Village to comply with safety measures.

Cc: Dave Cook, President Cauley, and Board of Trustees

PUBLIC SERVICE MONTHLY REPORT FOR SEPT. 2010

ROADWAY

29.00 SIGNS
11.00 POSTS
20.00 SIGNS REPAIRED
2.00 TONS OF COLD MIX USED FOR POTHOLES
302.00 TONS OF HOT MIX
0.00 TONS OF GRAVEL FOR ALLEYS ACT,
0.00 WHITE PAINT
20.00 YELLOW PAINT
75.00 MAN HOURS BASIN TOP CLEANING
0.00 MAN HOURS ALLEY GRADING
0.00 MAN HOURS ALLEY TRIMMING
0.00 YARD OF CONCRETE

SNOW / ICE

0.00 Times crews where called out for snow and ice.
0.00 Tons of road salt used
0.00 Tons of salt + calcium for walks, ramps, stairs and train platforms.

TREE MAINT

15.00 TREES TRIMMED BY VILLAGE STAFF
19.00 TREES REMOVED BY VILLAGE STAFF
66.00 ELM TREES DETECTED BY STAFF 13 Pub.53Private
2.00 ELM TREES REMOVED BY STAFF
0.00 ELM TREES THAT HAVE HAD AMPUTATED LIMBS
0.00 TREE STUMPS REMOVED BY STAFF
0.00 TREES PLANTED BY STAFF
0.00 TREES TRIMMED BY CONTRACTOR(to date)
0.00 NON ELMS REMOVED BY CONTRACTOR
2.00 ELMS REMOVED BY CONTRACTOR

EQUIP MAINT

6.00 SCHEDULED MAINT
41.00 UNSCHEDULED REPAIRS

WATER OPERATIONS

89483.00 GALLONS OF WATER PUMPED TO DISTRIBUTION SYSTEM
88953.00 PUMPED IN SEPTEMBER 2009
6035.00 FEET OF SEWER LINES CLEANED
0.00 SEWER BACKUP INVESTIGATIONS
3.00 BASINS REPAIRED
0.00 BASINS REBUILT
5.00 BASINS CLEAN FROM DEBRIS INSIDE
132.00 METER READINGS
2.00 WATER METERS REPAIRED
3.00 WATER METERS INSTALLED
2.00 HYDRANTS REPAIRED
7.00 HYDRANTS FLUSHED
2.00 WATER MAINS REPAIRED

0.00 SEWER SERVICE LOCATED
429.00 J U L I E LOCATE REQUEST
6.00 WATER CONNECT OR DISCONNECT INSPECTIONS
31.00 VALVES EXERCISED
1.00 VALVES REPAIRED
4.00 WATER METERS REMOVED
0.00 SEWER CONNECT INSPECTIONS
0.00 FOUNTAINS SERVICED

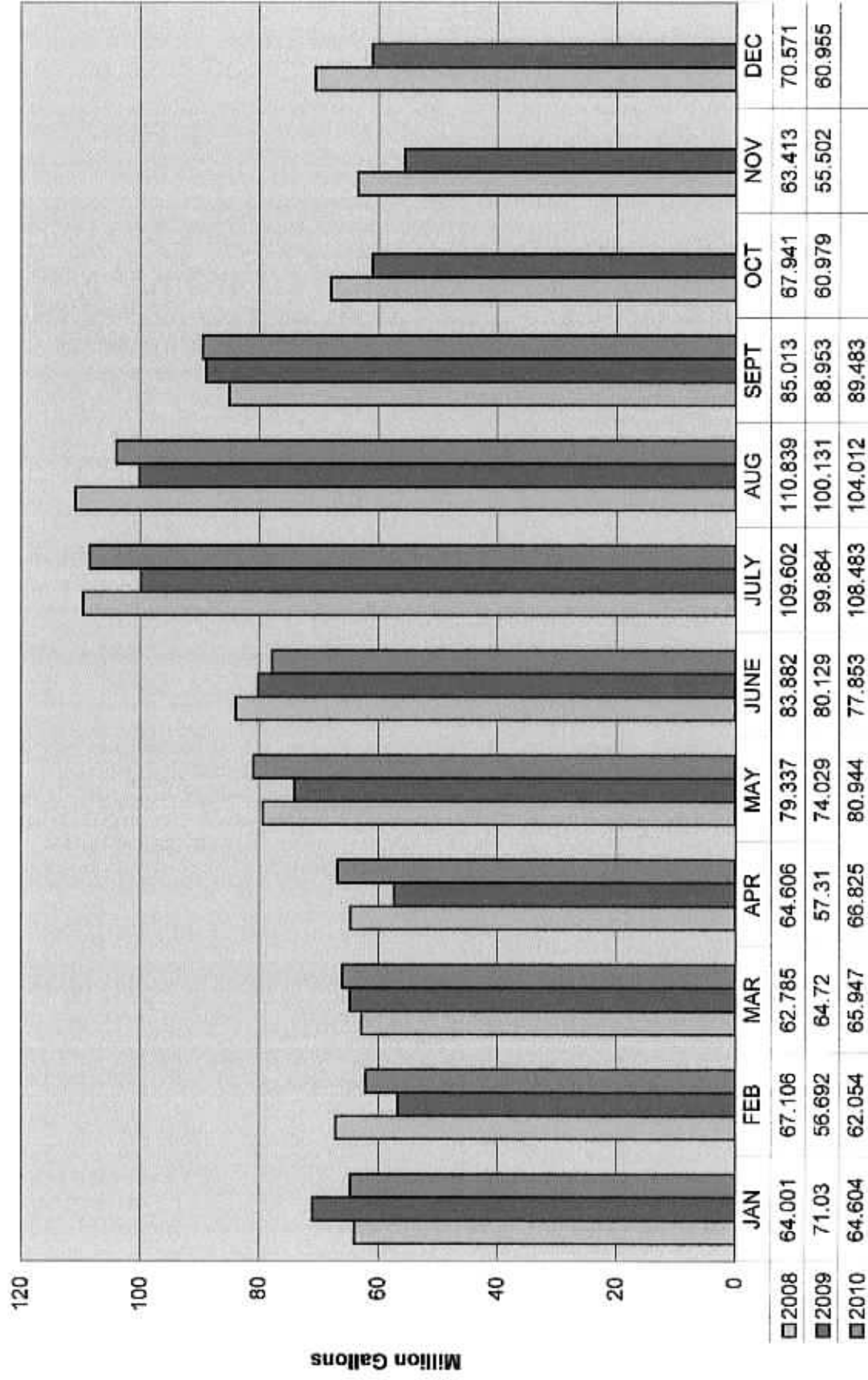
PARKS MAINTENANCE

Parks maintenance crews have been keeping up with general maintenance which includes garbage and litter pick, cleaning of the restrooms, and maintenance to all athletic fields. All contractual landscape maintenance has been completed, as well as watering of flower beds and pots in the business district. Staff has completed the layout and marking of athletic fields for the upcoming season. Crews have overseeded and aerated turf areas at Burns, Stough, Melin, Dietz, Robbins, KLM, Burlington, and Veeck parks. Repairs have been completed to athletic equipment which includes soccer goals, tennis nets, and basketball nets. Turf grass evaluations have been completed on all Village greenspaces. The contractual fertilizing and pesticide application has been completed.

BUILDING MAINTENANCE

Building maintenance crews have been monitoring and servicing heating systems as needed. Generators at the Memorial Building and Police/Fire Departments have been tested for proper operation. Staff has assisted the PD with a punchlist of items to be completed for their annual open house. Service work has been completed to ensure proper operation of the following bathroom locations: Burns Field, Village Hall, Robbins Park, and Pierce Park. Grease traps have been cleaned at KLM Lodge, the Community Pool, and Pierce Park. Service work is ongoing to keep the elevator at Memorial Hall in operation.

MONTHLY PUMPAGE



VILLAGE OF HINSDALE
MONTHLY REPORT

Month: September, 2010

Day	Dist x1000	CL ₂ Average	Turbidity Average	Fluoride Average	H ₂ O Temp Average	Air Temp Average	Total Precip
1	3000	0.76	0.06	1.18	69	74	1.28
2	2744	0.78	0.06	1.10	69	71	0.57
3	2624	0.78	0.06	1.12	69	72	0.82
4	2731	0.81	0.06	1.09	69		0.00
5	2736				68		0.00
6	3135	0.84	0.06	1.09	67	80	0.00
7	3213	0.91	0.06	1.07	67	70	0.00
8	3356	0.85	0.06	1.06	67	59	0.00
9	3193	0.84	0.06	1.05	66	71	0.00
10	3354	0.83	0.06	1.07	66	74	0.00
11	2762	0.84	0.06	1.09	66		0.00
12	3097				66		0.00
13	3299	0.83	0.06	1.14	66	70	0.00
14	3258	0.82	0.06	1.09	66	72	0.00
15	3385	0.86	0.06	1.16	66	65	0.00
16	2866	0.86	0.04	1.14	66	71	0.00
17	3200	0.84	0.04	1.09	66	70	0.00
18	2794	0.85	0.04	1.10	66		0.00
19	2756				66		0.00
20	3019	0.78	0.06	1.10	66	68	0.35
21	3081	0.86	0.05	1.05	66	80	0.00
22	2841	0.81	0.06	1.03	66	70	0.10
23	3053	0.83	0.05	1.07	66	70	0.00
24	2605	0.84	0.05	1.06	67	66	0.40
25	2667	0.81	0.04	1.09	66		0.00
26	2699				66		0.00
27	2994	0.84	0.06	1.08	66	65	0.00
28	2897	0.83	0.05	1.07	66	66	0.00
29	3142	0.83	0.05	1.06	65	65	0.00
30	2982	0.87	0.05	1.09	65	68	0.00
Sum:	89483						3.52
Avg:	2983	0.83	0.05	1.09	67	70	0.12
Max:	3385	0.91	0.06	1.18	69	80	1.28
Min:	2605	0.76	0.04	1.03	65	59	0.00

Reported By:

Mark Pelkoshki

VILLAGE OF HINSDALE, PLANT REPORT

Month: September, 2010

Day	Flow			—CL ₂ Residual—		Turbidity Average (NTU)	Fluoride		H ₂ O Temp		Air Temp		Total Precip (in)
	Valve 1 (kgal)	Valve 2 (kgal)	Total (kgal)	Analyzer (ppm)	Lab (ppm)		Average (ppm)	Average (F)	Average (F)	Average (F)	Average (F)		
1	1674	1326	3000	0.74	0.76	0.06	1.18	69	74	74	1.28		
2	0	2744	2744	0.74	0.78	0.06	1.10	69	71	71	0.57		
3	0	2624	2624	0.76	0.78	0.06	1.12	69	72	72	0.82		
4	0	2731	2731	0.79	0.81	0.06	1.09	69			0.00		
5	1	2735	2736	0.81				68			0.00		
6	0	3135	3135	0.80	0.84	0.06	1.09	67	80	80	0.00		
7	0	3213	3213	0.79	0.91	0.06	1.07	67	70	70	0.00		
8	0	3356	3356	0.81	0.85	0.06	1.06	67	59	59	0.00		
9	0	3193	3193	0.83	0.84	0.06	1.05	66	71	71	0.00		
10	0	3354	3354	0.84	0.83	0.06	1.07	66	74	74	0.00		
11	0	2762	2762	0.83	0.84	0.06	1.09	66			0.00		
12	0	3097	3097	0.84				66			0.00		
13	0	3299	3299	0.80	0.83	0.06	1.14	66	70	70	0.00		
14	0	3258	3258	0.77	0.82	0.06	1.09	66	72	72	0.00		
15	0	3385	3385	0.77	0.86	0.06	1.16	66	65	65	0.00		
16	0	2866	2866	0.81	0.86	0.04	1.14	66	71	71	0.00		
17	0	3200	3200	0.79	0.84	0.04	1.09	66	70	70	0.00		
18	0	2794	2794	0.80	0.85	0.04	1.10	66			0.00		
19	0	2756	2756	0.80				66			0.00		
20	0	3019	3019	0.79	0.78	0.06	1.10	66	68	68	0.35		
21	0	3081	3081	0.81	0.86	0.05	1.05	66	80	80	0.00		
22	0	2841	2841	0.80	0.81	0.06	1.03	66	70	70	0.10		
23	0	3053	3053	0.80	0.83	0.05	1.07	66	70	70	0.00		
24	0	2605	2605	0.81	0.84	0.05	1.06	67	66	66	0.40		
25	0	2667	2667	0.85	0.81	0.04	1.09	66			0.00		
26	0	2699	2699	0.83				66			0.00		
27	0	2994	2994	0.81	0.84	0.06	1.08	66	65	65	0.00		
28	0	2897	2897	0.80	0.83	0.05	1.07	66	66	66	0.00		
29	0	3142	3142	0.80	0.83	0.05	1.06	65	65	65	0.00		
30	0	2982	2982	0.82	0.87	0.05	1.09	65	68	68	0.00		
Sum:	1675	87808	89483								3.52		
Avg:	56	2927	2983	0.80	0.83	0.05	1.09	67	70	70	0.12		
Max:	1674	3385	3385	0.85	0.91	0.06	1.18	69	80	80	1.28		
Min:	0	1326	2605	0.74	0.76	0.04	1.03	65	59	59	0.00		

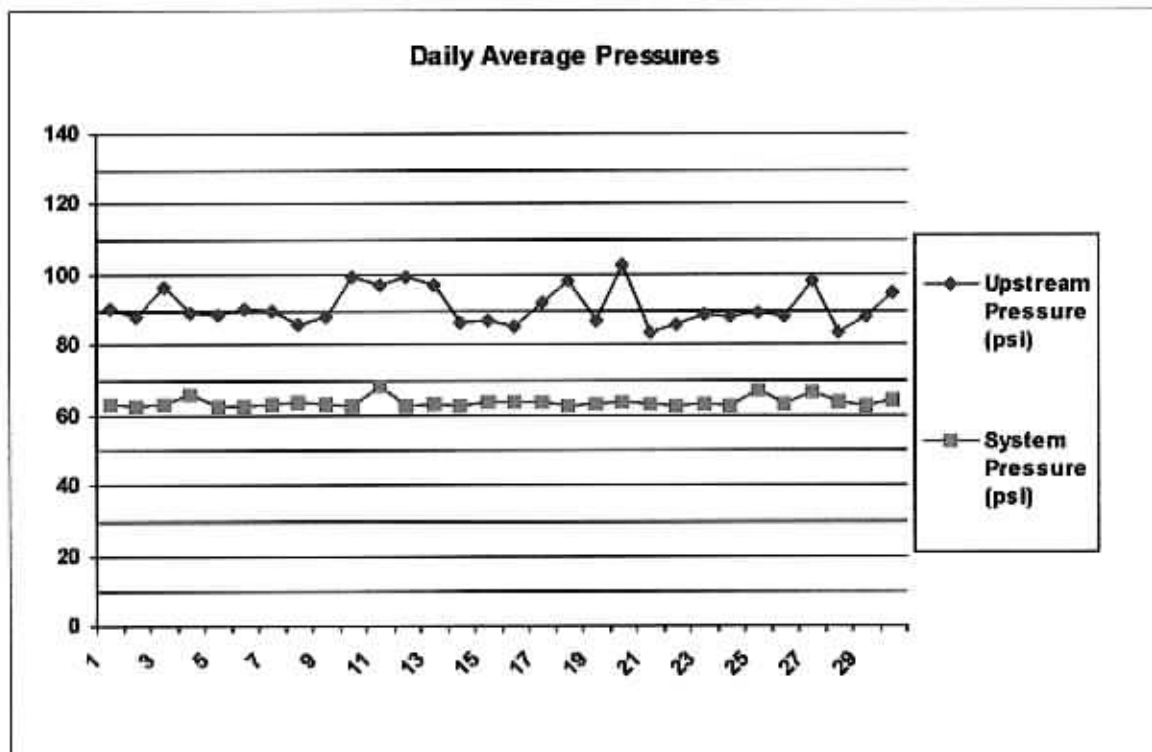
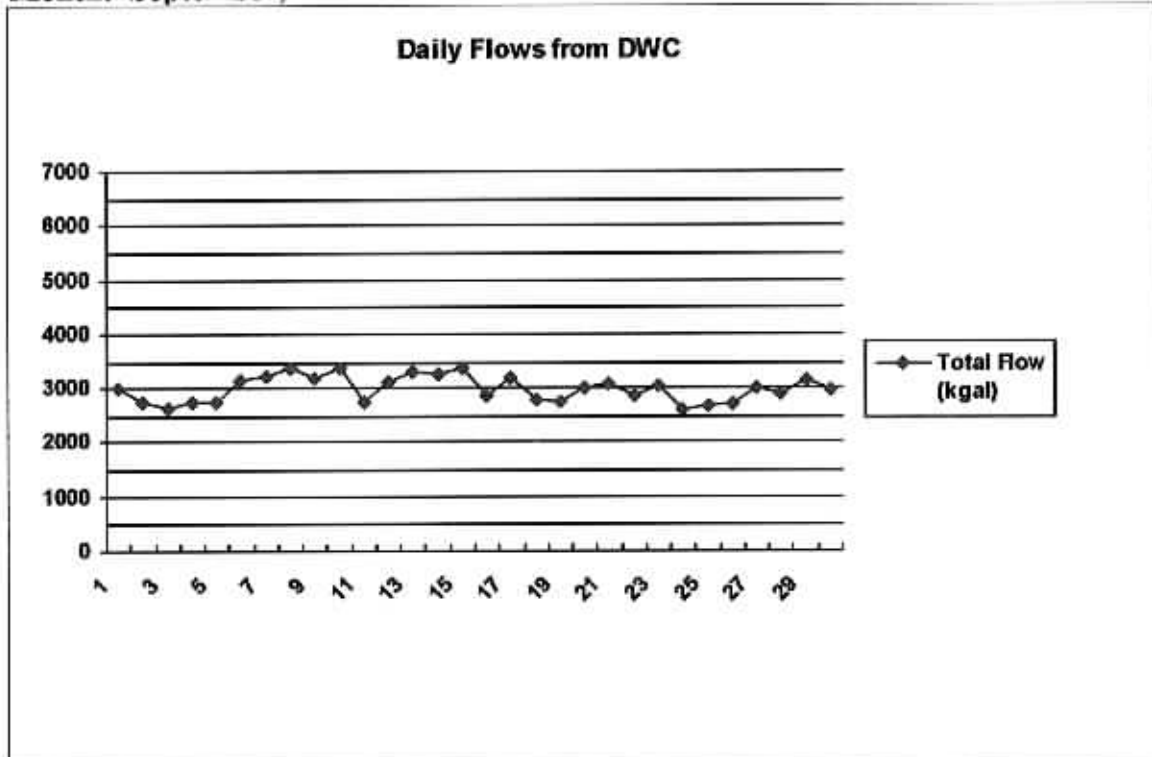
VILLAGE OF HINSDALE, PLANT REPORT

Month: September, 2010

Day	Flow		Tank Levels		Pressures		Pump Run Times		
	Total (kgal)	Standpipe (ft)	Clearwell (ft)	GSR (ft)	Upstream (psi)	System (psi)	HSP1 (hr)	HSP2 (hr)	HSP3 (hr)
1	3000	91.6	9.6	16.7	94.0	65.6	0.0	0.0	4.6
2	2744	91.5	9.5	16.5	92.7	65.3	0.0	0.0	5.3
3	2624	90.8	9.4	16.5	91.2	64.8	0.0	0.0	4.4
4	2731	90.6	9.6	16.6	93.4	64.9	0.0	0.0	4.8
5	2736	91.1	9.5	16.6	92.2	65.1	0.0	0.0	4.2
6	3135	90.8	9.3	16.3	90.8	65.8	0.0	0.0	3.6
7	3213	90.8	9.4	16.4	90.5	65.9	0.0	0.0	6.3
8	3356	90.0	9.4	16.5	90.5	65.9	0.0	0.0	5.2
9	3193	91.4	9.5	16.5	92.5	66.0	0.0	0.0	5.1
10	3354	90.9	9.4	16.4	90.4	66.1	0.0	0.0	6.7
11	2762	90.2	9.6	16.7	92.5	64.8	0.0	0.0	5.5
12	3097	90.9	9.6	16.7	91.8	65.5	0.0	0.0	6.3
13	3299	90.1	9.2	16.2	90.7	65.9	0.0	0.0	6.6
14	3258	90.7	9.1	16.1	92.6	65.8	0.0	0.0	6.4
15	3385	89.9	9.4	16.4	90.8	65.8	0.0	0.0	6.6
16	2866	90.9	9.4	16.4	93.5	65.4	0.0	0.0	5.8
17	3200	90.7	9.2	16.2	90.9	65.7	0.0	0.0	5.3
18	2794	91.0	9.5	16.5	93.5	65.0	0.0	0.0	5.3
19	2756	90.8	9.6	16.6	93.1	64.9	0.0	0.0	4.5
20	3019	91.0	9.4	16.5	91.2	65.6	0.0	0.0	5.6
21	3081	91.3	9.6	16.6	92.4	65.5	0.0	0.0	4.7
22	2841	91.3	9.6	16.6	93.8	65.4	0.0	0.0	4.9
23	3053	90.9	9.4	16.5	91.6	65.5	0.0	0.0	5.6
24	2605	91.3	9.5	16.5	93.6	64.8	0.0	0.0	4.8
25	2667	90.9	9.9	16.9	93.1	64.8	0.0	0.0	4.0
26	2699	91.0	9.7	16.7	92.7	65.1	0.0	0.0	4.7
27	2994	90.9	9.6	16.6	91.1	65.4	0.0	0.0	5.8
28	2897	91.7	9.7	16.7	92.5	65.7	0.0	0.0	4.6
29	3142	91.6	10.0	17.0	92.7	65.8	0.0	0.0	3.1
30	2982	91.7	9.7	16.7	91.5	65.7	0.0	0.0	4.5
Sum:	89483						0.0	0.0	154.8
Avg:	2983	90.9	9.5	16.5	92.1	65.5	0.0	0.0	5.2
Max:	3385	91.7	10.0	17.0	94.0	66.1	0.0	0.0	6.7
Min:	2605	89.9	9.1	16.1	90.4	64.8	0.0	0.0	3.1

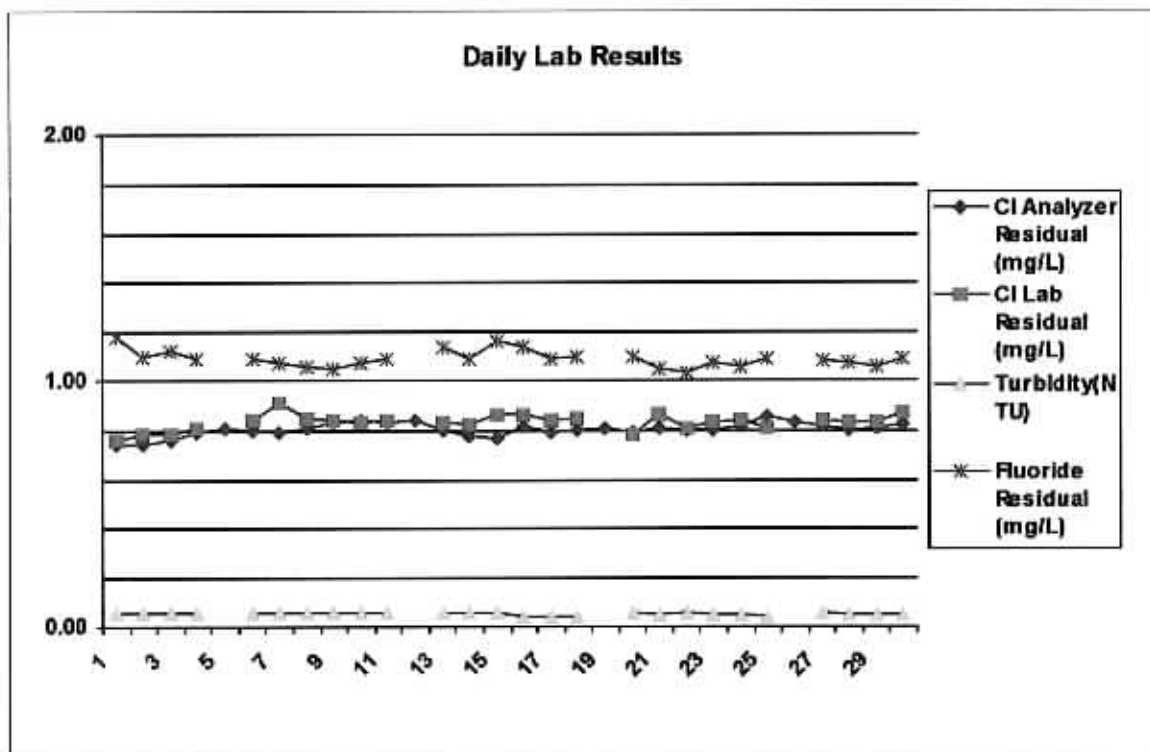
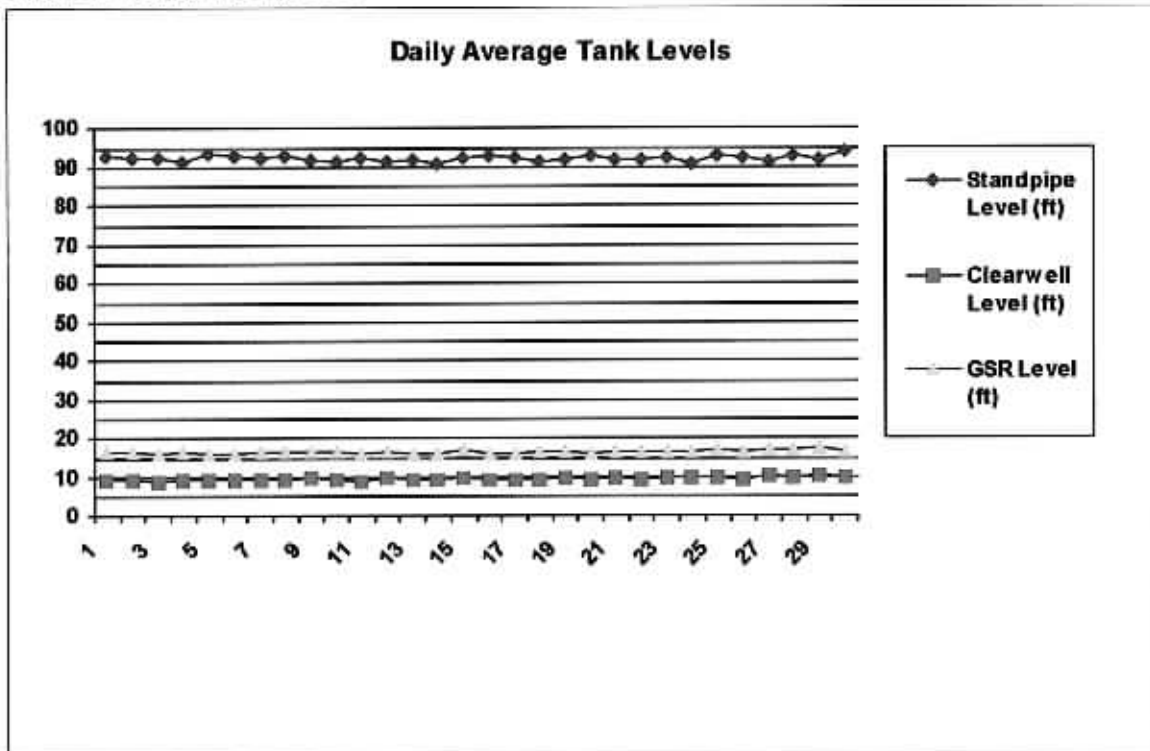
VILLAGE OF HINSDALE, SYSTEM TRENDS

Month: September, 2010



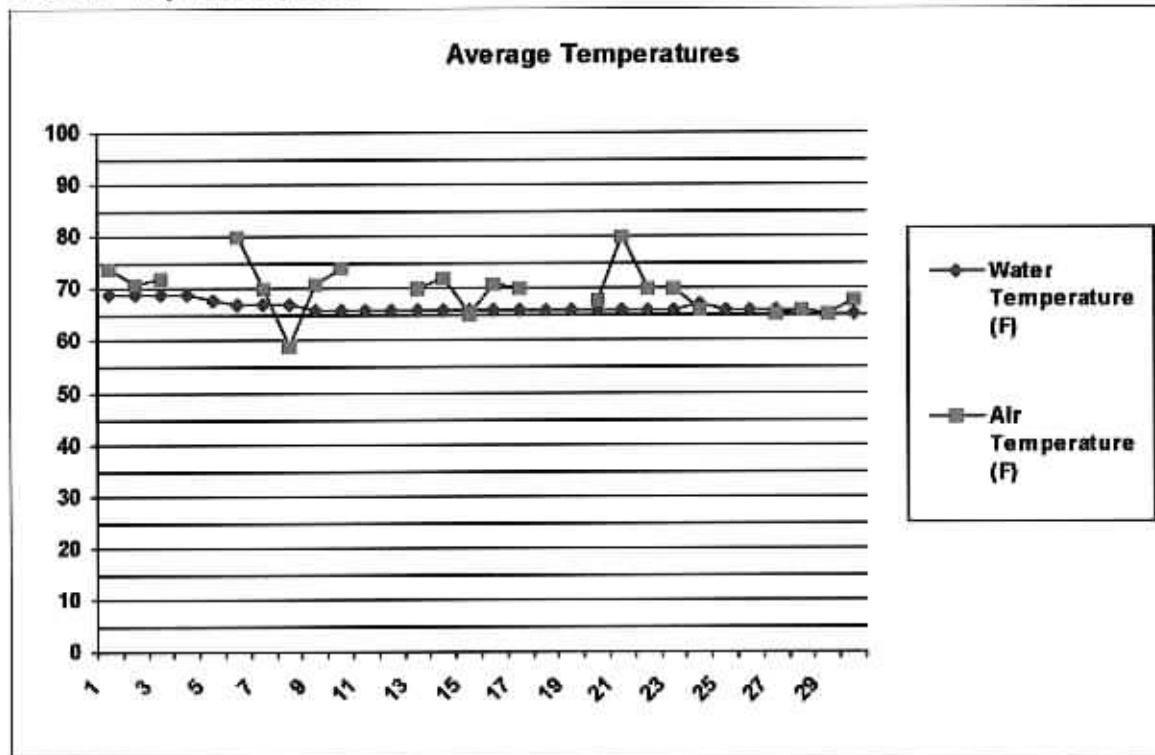
VILLAGE OF HINSDALE, SYSTEM TRENDS

Month: September, 2010



VILLAGE OF HINSDALE, SYSTEM TRENDS

Month: September, 2010



High Service and Well Pump Maintenance

September 2010

High Service Pump Motors

High Service Pump Motor #1- Check oil and lubricate grease fittings

High Service Pump Motor #2- Check oil and lubricate grease fittings

High Service Pump Motor #3- Check oil and lubricate grease fittings

High Service Pump Motor #4- Check oil and lubricate grease fittings

Well Pump Motors

Well #2 Pump Motor- Check oil, grease fittings, ran for Bacteria Testing

Well #5 Pump Motor- Check oil, grease fittings, and ran for Bacteria Testing

Well #8 Pump Motor- Check oil, grease fittings, run for Bacteria Testing and Office Park chillers.

Well #10 Pump Motor- Check oil, grease fittings, and ran for Bacteria Testing

MONTHLY REPORT FOR September 2010

# of Bacteria samples	<u>25</u>
# of field chlorine	<u>21</u>
# of field turbidities	<u>21</u>
# of lab chlorine	<u>26</u>
# of lab turbidities	<u>26</u>
# of lab pH	<u>26</u>
# of lab fluoride	<u>26</u>
# of precipitation readings	<u>6</u>
# of temperature readings(air)	<u>22</u>
# of temperature readings(water)	<u>26</u>
# of DBP samples	<u>0</u>
# of Pumps serviced	<u>8</u>

MEMORANDUM

TO: CHAIRMAN LAPLACA AND THE EPS COMMITTEE
FROM: GEORGE FRANCO, DIRECTOR OF PUBLIC SERVICES
SUBJECT: EMERALD ASH BORER STATUS UPDATE
DATE: OCTOBER 13, 2010

The forestry program has been surveying the Village for the presence of the invasive pest *Emerald Ash Borer* for the last several years. As seen in infested communities, the insect has the potential of devastating the population of ash trees. With the assistance of the Illinois Department of Agriculture, this last spring monitoring traps were placed in the following parks: Katherine Legge, Brook, Robbins, Stough, Burns, and Pierce. These traps were recently inspected by Village staff and IDA staff. There were no positive results in any of the traps.

Although the beetle's presence was not confirmed in the Village, there has been confirmation of the beetle in nearby communities including Burr Ridge, Westmont and Oak Brook. Staff will continue to monitor for the beetle and will resume the monitor trapping next spring.

MEMORANDUM

TO: CHAIRMAN LAPLACA AND THE EPS COMMITTEE
FROM: GEORGE FRANCO, DIRECTOR OF PUBLIC SERVICES
SUBJECT: CENTRAL BUSINESS DISTRICT TREE PLANTING
DATE: OCTOBER 12 2010

In the on-going effort to enhance the central business district staff recently experimented with two different varieties of trees. These trees were planted in response to business owner feedback concerning fruit and leaf litter issues.

A bald cypress was planted at 8 W. Hinsdale. This tree is a conifer that loses its leaves in winter. It is tolerant of urban conditions including clay soils, poor drainage, and salt. The tree produces a small leaves and cones that should minimize litter issues. The "*Shawnee Brave*" variety was selected for its very narrow crown and reddish fall color.

A Japanese tree lilac is scheduled to be planted at the Lincoln Street Parking Lot, located at 2nd and Lincoln Streets. This tree is also tolerant of urban conditions. It has a white lilac flower produced in late May to early June. The flowers produce a small, dry seed, which does not pose the litter problems of flowering trees with fruit, such as ornamental pears and crabapples. The "*Ivory Silk*" variety was selected for its heavy flowering and compact crown.

MEMORANDUM

TO: CHAIRMAN LAPLACA AND THE EPS COMMITTEE
FROM: GEORGE FRANCO, DIRECTOR OF PUBLIC WORKS
DATE: OCTOBER 18, 2010
RE: PROPOSED PARKWAY TREE REMOVAL AT 725 S. QUINCY

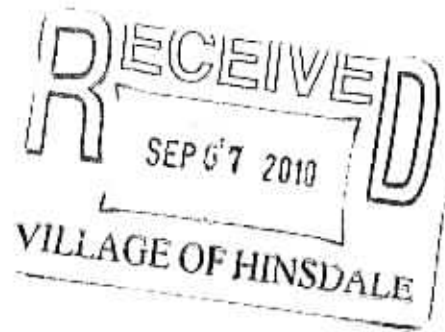
Bruce and Carol Stephenson, residents at 725 S. Quincy, have requested permission to remove a red maple tree located in the parkway in front of their home. The request to remove the tree is being made due to the concerns for the existing driveway and a proposed new driveway configuration. Additional information is detailed the attached letter from the residents.

The red maple has a 9.0" diameter at 4.5' above grade. The tree's condition is good and the shoot growth is vigorous. There are no significant visible structural defects in the trunk or scaffold branches. The tree has a balanced habit and is spaced well with the other parkway trees.

Staff is requesting direction from the committee in responding to this request presented by the Stephensons.

cc: President & Board of Trustees
Dave Cook

Bruce and Carol Stephenson
725 South Quincy Street
Hinsdale, IL 60521
(630) 590-5114 cstephen44@gmail.com



September 7, 2010

Dan Deeter, Village Engineer
Village of Hinsdale
19 E. Chicago Avenue
Hinsdale, Illinois 60521

RE: Request for Removal of Parkway Tree

Dear Mr. Deeter,

Please accept this letter and attached plans as our request for permission to remove a small parkway maple tree in front of our residence at 725 South Quincy Street, Hinsdale, IL. The reason we would like to remove this parkway tree is to remove and relocate our driveway for safety and maintenance reasons. As part of this project, we will replace the small parkway tree with two new maple shade trees.

Currently our driveway is very steep and difficult to navigate in and out of with a vehicle. The current slope of the driveway is approximately 12%. We understand that this is the maximum slope allowed by the Village of Hinsdale code; however, the location of the driveway and slope of the street make the driveway difficult and unsafe to exit and enter. In 2009, the Village removed two large but extremely unhealthy Silver Maples that stood on either side of the driveway. The presence of those two trees likely influenced the design of the driveway when the house was built in 1991. Now that they have been removed we would like to pursue these renovations.

During inclement weather such as snow, ice and heavy rains, the driveway is very slippery and in some situations we are unable to move vehicles in and out. Our vehicles are both all-wheel drive, and both have slid down the driveway, sometimes pivoting sideways and out of control. One time, our car became stuck sideways between snowbanks at the end of the driveway. We have also been unable to get up the slope in snow, at times causing difficult and unsafe situations for our young children, our guests, motorists, other pedestrians and ourselves. In the winter, despite shoveling and the use of prodigious amounts of snow melting chemicals, it is impossible to walk safely on the driveway. My wife, a teenaged neighbor and myself have all fallen on the severe slope while walking to the street, and we are fearful to let our children play on the driveway because of safety concerns. This affects trash pick-up, mail delivery, visitors who have parked on the street, and neighbors. Another safety issue is that we have a difficult time backing out of the driveway because the site lines are obstructed by the slope of the property combined with the slope of the driveway and street. A pedestrian of short stature attending a local yard sale was absent-mindedly standing in the middle of the lower portion of our driveway. As we were pulling out in our compact sedan, she did not appear in our rear window until we were feet away on the steep slope. Had the driveway had snow on it, or had she been even shorter (like a child), the consequences would have been tragic.

We have asked Walsh Landscape Construction to design a revised driveway plan in an effort to solve these problems and create a safer, more user friendly driveway. The solution that was proposed was to relocate the entrance of the driveway to the south end of our property. This will allow the grade difference to be absorbed over a greater distance and create a driveway slope closer to 5%. However, to construct the driveway in this location we would need to remove a 9" dbh Red Maple parkway tree located at the southern corner of the parkway. The Red Maple to be removed is in fair health, although it angles a bit awkwardly toward the street due to the slope it is planted on. The canopy of the tree is healthy but not full.

The proposed plan would include a concrete paver driveway and sidewalk, the installation of low, natural stone retaining walls, approx. 2'ht., grading and drainage modifications, and landscape plantings. The landscape plantings would include the installation of two 4.5" dbh Maple trees within the parkway. These would serve as a replacement for the removed Red Maple. We have attached an illustrative conceptual plan for your review.

We would like to complete this driveway project before the winter weather season arrives. It is our hope that you understand the importance to our family of this request and know that as part of this project we intend to maintain the landscape and hardscape standards the Village of Hinsdale has for its parkways. We hope you see this project as a parkway improvement that will keep our family healthy and safe.

If you have any questions or need any additional please feel free to contact us at the address above or by phone or email.

Sincerely,


Bruce and Carol Stephenson



Source: T-507-5

STEPHENSON RESIDENCE
REVISED DRIVEWAY CONCEPT PLANS

● 2014年12月1日

WALSH

DATE
DESIGN
APPROVED
CHECKED

FLAT OF SURVEY

0110

S-1.0

RECEIVED
SEP 27 2010

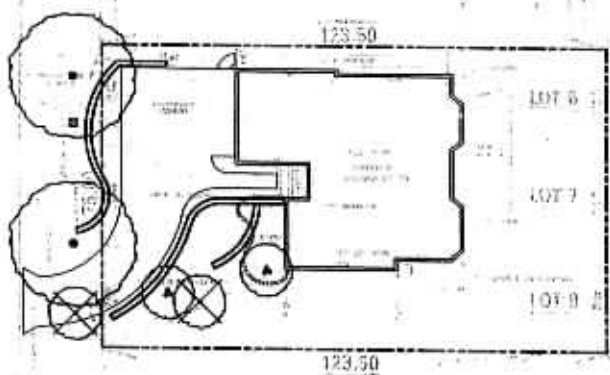
VILLAGE OF HINSDALE

PLAT OF SURVEY
MARCHESE SURVEYING, INC.

PROPERTY DESCRIPTION

“... 2010年12月，中国铝业公司（以下简称“中铝集团”）与俄罗斯铝业联合公司（以下简称“俄铝”）签署了战略合作协议，双方同意在俄罗斯共同开发铝土矿资源。根据协议，中铝集团将投资开发位于俄罗斯远东地区的铝土矿项目，俄铝将提供必要的技术支持和资金援助。该项目的实施将有助于提升中国铝业在国际市场上的竞争力，并促进中俄两国在资源领域的合作。”

doi:10.1017/S0022292412001611 Published online by Cambridge University Press



ROUND PLAINS TREES

BUILD LIFE outside.

OUT H. QUINCY

[illegible]

— HOGG & HARGREES
123.50

LIMIT OF
WORK

23

24' HT. ASBOCATE TREE
TO BE REMOVED
PROPOSED ORNAMENTAL TREE

STEPHENSON RESIDENCE
DRIVEWAY CONCEPT PLANS
725 SOUTH QUINCY STREET
HINSDALE, IL

WALSH
LTD. 1-800-451-1000
200 W. Main Street
St. John's, Nfld. A1B 1X6
Fax: 630.759.6300
www.walshindsp.com

PROJECT TITLE
CONCEPTUAL
DESIGN
FRONT ENTRY AND
DRIVEWAY

SET NO.
C-1.0

the authors are not aware of any other studies that have examined the effect of the type of information source on the perceived credibility of the information. The authors hypothesized that the perceived credibility of the information would be higher when the information source was a credible source (e.g., a health professional) than when the information source was a non-credible source (e.g., a friend or family member).

MEMORANDUM

TO: Chairman LaPlaca and EPS Committee
FROM: Engineering Department
DATE: October 18, 2010
RE: Engineering Monthly Report

The Engineering Division has continued to work with the Building Division in order to complete site inspections, as well as responding to drainage complaint calls. In total, 163 site inspections were performed for the month of August by three Engineering employees.

In addition to site management, the following capital improvement projects and engineering studies are also underway.

Veeck Park Wet Weather Facility

John Burns Construction Company (JBCC) has completed 99% of the construction on Veeck Park Wet Weather Facility. They were given a final inspection "punch list" on August 18, 2010 and are working on completing these items.

Third and Princeton Combined Sewer Overflow (CSO): John Burns Construction will begin the CSO construction on October 22, 2010. This project is initially scheduled to be completed in three weeks.

Garfield Road Program

As of 10/13/10, Swallow Construction has completed approximately 65% of the project. This includes construction of the water main and services on Park Avenue and Garfield Street, storm sewer construction and sanitary sewer lining on Garfield Street, and reconstruction of the east and west curb & gutter on Garfield. Construction items to complete include curb & gutter on Park Street, driveway and sidewalk repairs, patching/binder course on the west half of Garfield, adjusting structures in the pavement, parkway re-grading, sprinkler repairs, parkway restoration, and striping.

Soil Contamination issues: Since transporting our construction waste to Reliable Asphalt's dump site, there have been no further rejected truckloads due to contaminated soils.

2010 Resurfacing Program

Central Blacktop has completed the resurfacing and sewer lining project. A region-wide shortage of thermoplastic striping material (the most durable material), has delayed striping until the week of 10/11. Resurfacing of S. Monroe Street from Ninth to 55th will be completed by FCWRD's contactor, Joel Kennedy Construction, or a sub-contractor.

Gerardi Sewer and Water Company has completed the water main replacement on Mills Street from the north end to the pedestrian overpass at Minneola. We're coordinating with the contractor for completion of the pavement patching.

50/50 Sidewalk Program

D'Land Construction has completed the 50/50 Sidewalk Program. A total of 11,800 square feet of sidewalk and 27 handicapped ramps were improved throughout the Village.

Budgeted Amount:	\$77,246.00
Awarded Bid:	\$61,837.80
Constructed Amount:	\$57,826.69

Clarendon Hills Sewer Improvements Project

Flagg Creek Water Reclamation District (FCWRD) has completed the construction of a force main from the vicinity of Jackson and Fourth Street to Monroe and 55th Streets. We're coordinating with FCWRD to complete the re-surfacing on the 900 block of S. Monroe.

Chestnut Street Sewer Separation Project

Clark Dietz, Inc. has completed the design for the Chestnut Street Sewer Separation Project. We have received an IEPA water main permit and are awaiting the sanitary sewer permit. The Village has applied for a State Revolving Loan for this project.

State and Federal Funding Opportunities

A summary of the Grant Funds Awarded to or Applied for by the Village of Hinsdale is attached. On 10/07/10, the DuPage Mayors and Manager (DMMC) STP Task Force recommended the award of \$3,830,000 for the Oak Street Bridge Project. This is a federal grant passed through to DMMC. The recommendation will go to the DMMC Executive Board for approval and then on to the full membership for final approval.

On 09/27/10, IDOT announced the first installment of the \$500 million local government component of the Illinois Jobs Now! Capital bill program. This \$100 million will be distributed based on the Motor Fuel Tax (MFT) formula. Hinsdale will receive \$77,908 as part of this disbursement.

Cc: President and Board of Trustees
Dave Cook

**Village of Hinsdale
Grant Funds Awarded in 2009 & 2010**

Source	Program	Purpose	Funds Available	Amount
Illinois Commerce Commission	Crossing Safety Improvement Program	Oak Street Bridge - 60% Funding	2015 Capital Budget	\$10,200,000
Senator Dillard	State Capital Bill	Oak Street Bridge	Upon issuance of bonds	\$825,000
West Suburban Mass Transit	Car Sale Proceeds	Oak Street Bridge Eng/Construction	50/50 Reimbursement	\$395,000
Illinois Dept. of Transportation	Federal Highway Bridge Program	Oak Street Bridge Phase I	July 2010 - 80/20	\$680,000
DuPage Mayors & Managers	Federal Stimulus	S. Garfield Reconstruction	Paid Through IDOT	\$1,632,000
Senator Dillard & Rep Bellock	Emergency Repair Program	Street resurfacing	Upon Project Completion	\$300,000
Representative Bellock	State Capital Bill	N. Washington Reconstruction	Upon issuance of bonds	\$340,000
New Local Transportation Projects	State Capital Bill	Road Improvements	Upon issuance of bonds	\$394,443
Lyons Township	Bond Proceeds	KLM Park Pavillion	Upon Project Completion	\$150,000
Total				<u>\$14,916,443</u>

**Village of Hinsdale
Grant Funds Applied For**

Source	Program	Purpose	Status	Amount
IEPA	ARRA/State Revolving Loan	Garfield Sewer Separation	IEPA to award in 2010/11	\$985,000
IEPA	ARRA/State Revolving Loan	Chestnut Sewer Separation	IEPA to award in 2010/11	\$5,140,760
Congresswoman Biggert	Federal Transit Bill	Oak Street Bridge Feasibility	In Transportation Committee	\$890,000
IDOT	Federal Highway Bridge Grant	Oake Street Bridge Phases II & III	Applying through IDOT	\$4,895,000
DuPage Mayors & Managers	STP Program	Oak Street Bridge Construction	Fall 2010 Award	\$3,830,000
DuPage Mayors & Managers	STP Program	Hinsdale Ave. (Rt. 83 to Madison)	Fall 2010 Award	\$1,430,644
DuPage Mayors & Managers	STP Program	Chicago Ave. (Garfield to Oak)	Fall 2010 Award	\$1,098,461
DuPage Mayors & Managers	STP Program	York/Garfield (Ogden to Chicago)	Fall 2010 Award	\$3,473,699
Congresswoman Biggert*	EPA	Woodlands Green Drainage Program	2011 Federal budget	\$11,250,000
Total				<u>\$32,993,564</u>

Note: * Maximum Amount Requested, If Awarded Grant Amount Could Be Reduced

REQUEST FOR BOARD ACTION


AGENDA EPS Agenda SECTION NUMBER	ORIGINATING DEPARTMENT PUBLIC SERVICES
ITEM CBD SIDEWALK SHOVELING	APPROVAL

There is \$10,000.00 budgeted in Roadway Services for the service of snow removal on sidewalks in the Central Business District in the event of a measurable snow event of over two inches. Staff received 3 quotes for this service, which was utilized 6 times in FY 2009-10 and 9 times in FY 2008-09. The low bidder for this service was Fuller's Service Center Inc., with a quote of \$950.00 per event. Quotes received are attached.

Public Services staff would like to recommend to Committee that Fuller's Service Center, Inc., be utilized for the service of snow removal on sidewalks in the CBD in the event of a measurable snow of over two inches, and if Committee concurs the following motion would be appropriate:

MOTION: To award the service of snow removal on sidewalks in the Central Business District to Fuller's Service Center, Inc., in the amount of \$950.00 per event, not to exceed the budgeted amount of \$10,000.00 without prior approval from the Village Manager.

STAFF APPROVALS

APPROVAL	APPROVAL	APPROVAL	APPROVAL	MANAGER'S APPROVAL 
-----------------	-----------------	-----------------	-----------------	---

COMMITTEE ACTION:**BOARD ACTION:**

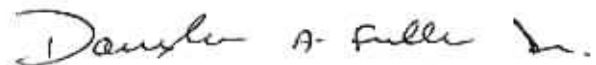


SERVICE CENTER INC.

Snow Removal Proposal
for
Village of Hinsdale

We propose to clear all the sidewalks for the Village of Hinsdale in the Central Business District for \$950 per time. Our crews will be mobilized one hour after we receive the verbal directive to begin. We sincerely appreciate your business and will provide you with an unparalleled level of service. Please feel free to contact me directly if you have any questions.

Sincerely,



Douglas Fuller, Jr.

Accepted by authorized agent:

Date:



5545 S. ELM STREET
HINSDALE, ILLINOIS 60521
630.323.3757 TEL
630.986.5466 FAX
WWW.KINGSLANDSCAPING.COM

October 8, 2010

BID SUBMITTED TO: The Village of Hinsdale

PROPERTY ADDRESS: Central business district storefront / sidewalk

SPECIFICATIONS

SNOWFALL	Snow-removal shall commence within one hour after respective Village of Hinsdale official authorizes snow-removal.	
DESIGNATED AREAS	ALL AREAS SHALL BE PLOWED IN THE FOLLOWING AREAS: 1. Areas designated per drawing provided by The Village of Hinsdale	
JOB COMPLETION	Plowing shall commence snow-removal within one hour of dispatch.	
ADDITIONAL RESPONSIBILITIES	Contractor shall not move ice or snow onto any vehicles parked adjacent to any drive or walk areas; keep all fire hydrants and storm drains free of ice and snow	
DAMAGE	Contractor shall be responsible for any damage to grass, trees, shrubs, buildings and / or personal property caused by this operation	
INSURANCE	Contractor shall, during the term of this agreement, keep in full force and effect policy of general liability and property damage insurance in which the limits of general public liability shall not be less than three million dollars (\$3,000,000.00). Workman's compensation insurance adequate to meet the requirements of applicable law shall be kept in full force and effect. Certificates of insurance shall be provided by this contractor upon request.	
BILLING	Billing shall occur upon completion of each plow or on the first of each month for the proceeding month for seasonal contracts. Payment is to be submitted within 15 days of invoice date. A late payment will be subject to a finance charge of 18% annually. Property manager to pay any expense incurred by King's Landscaping, Co. in collecting amounts due, including court costs, attorney's fees and any other costs of collection.	
PHOTO RELEASE	Employees of King's Landscaping, Co. often take digital photographs of our customer's properties. Agreement of this contract permits full use of all digital imagery to be used by King's Landscaping, Co. to promote our services.	
CONTRACT TIME	Contract is valid from November 1, 2010 - March 31, 2011	
CONTRACT BID	SIDEWALKS & PATHS (PER DRAWING)	SNOW-HAULING WITH SEMI-TRUCK
	Shovel all walks and paths \$ <u>1,065.00</u>	Hauling rate per-hour \$ <u>130.00</u>

CONTRACT ACCEPTANCE

SUBMITTED BY: Mark E King, President

DATE: October 8, 2010

ACCEPTED BY: _____

DATE: _____



GTLM, Inc.

MAINTENANCE • DESIGN & PLANTING SERVICES

September 8, 2010

Dear General Manager,

We hope you are enjoying your spring and summer, but soon reality will set in and winter will be here again. Enclosed is a 2010-2011 snow and ice management proposal.

Please go over the enclosed contract. If you agree with the terms and conditions of the contract, please sign and return to GTLM, INC. by fax or mail. If you have any questions or need any changes to the contract, please contact myself, or Cindy Meyer to discuss the details. Our goal is to make sure that you are satisfied with our pricing. We have enclosed a list of references for you to go over. GTLM, INC. was established in 1987. We are committed to making our relationship with you a top priority and will work with you to try and match or beat any competitor pricing.

Again, we appreciate the opportunity and look forward to a possible business relationship with your company.

Sincerely,

Gerald Gould

President

Office: 630-852-9876

Fax: 630-243-8398

Gtflm1987@aol.com



Period of Coverage: November 1, 2010 through April 30, 2011

Q. Shoveling

See Attached List of shoveling locations. Price includes all locations.

Shoveling	Cost per clearing
2" to 4"	\$1950.00
4" to 6"	\$2145.00
6" to 8"	\$2466.75

Over 8 Inches add \$370.00 Per inch to the 6" to 8" Cost

OWNER OR AUTHORIZED AGENT

Village Of Hinsdale
225 Symonds Drive
Hinsdale, IL 60521-3489
c/o Tom Bueser

By: _____

Print Name: _____

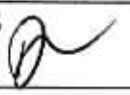
Title: _____

Date: _____

Phone #: _____

DATE: October 18, 2010

REQUEST FOR BOARD ACTION

AGENDA		ORIGINATING Community		
SECTION NUMBER EPS Consent Agenda		DEPARTMENT Development		
ITEM To Approve a Resolution for Improvement by Municipality Under the Illinois Highway Code for Chestnut Street Project Design Engineering.		APPROVAL Daniel M. Deeter Village Engineer		
<p>The President and Board of Trustees authorized design engineering for the Chestnut Street Project on April 21, 2009. The attached IDOT resolution is required to fund the design engineering using the Village's Motor Fuel Tax (MFT) funds.</p> <p>Motion: To Approve a Resolution for Improvement by Municipality Under the Illinois Highway Code for Chestnut Street Project Design Engineering.</p>				
APPROVAL	APPROVAL	APPROVAL	APPROVAL	MANAGER'S APPROVAL 
COMMITTEE ACTION:				
BOARD ACTION:				



BE IT RESOLVED, by the _____ of the
_____ Council or President and Board of Trustees
Village of Hinsdale of DuPage County Illinois
City, Town or Village
that the following described street(s) be improved under the Illinois Highway Code:

Name of Thoroughfare	Route	From	To
Quincy		400' S. of Chestnut	Chicago
Bruner		Chestnut	Chicago
Bodin		Chestnut	Chicago
Thurlow		Chestnut	Chicago
Chestnut		Quincy	Vine

BE IT FURTHER RESOLVED,

1. That the proposed improvement shall consist of the removal and reconstruction of the aforementioned roadways
with full depth HMA pavement, PCC Pavement, PCC Curb and Gutter, PCC Sidewalk and Approachs,
and related storm sewer replacement and watermain replacement..

_____ and shall be constructed 28' wide
and be designated as Section _____

2. That there is hereby appropriated the (additional ☐ Yes ☒ No) sum of One Hundred, Ninety-nine thousand, and
Six Hundred Sixty-Seven Dollars (\$199,667.00) for the
improvement of said section from the municipality's allotment of Motor Fuel Tax funds.

3. That work shall be done by Clark-Dietz Engineers, Inc. ; and,
Specify Contract or Day Labor

BE IT FURTHER RESOLVED, that the Clerk is hereby directed to transmit two certified copies of this resolution to the
district office of the Department of Transportation.

Approved

Date

Department of Transportation

Regional Engineer

I, _____ Clerk in and for the
Village of Hinsdale

City, Town or Village

County of DuPage, hereby certify the

foregoing to be a true, perfect and complete copy of a resolution adopted

by the _____

Council or President and Board of Trustees

at a meeting on _____

Date

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this

day of _____

(SEAL)

City, Town, or Village Clerk


DATE: October 18, 2010

REQUEST FOR BOARD ACTION

AGENDA	ORIGINATING Community
SECTION NUMBER EPS Consent Agenda	DEPARTMENT Development
ITEM To Approve a Resolution for Improvement by Municipality Under the Illinois Highway Code for N. Washington Street Project Design Engineering.	APPROVAL Daniel M. Deeter Village Engineer

The President and Board of Trustees authorized design engineering for the North Washington Street Project on September 11, 2009. The attached IDOT resolution is required to fund the design engineering using the Village's Motor Fuel Tax (MFT) funds.

Motion: To Approve a Resolution for Improvement by Municipality Under the Illinois Highway Code for N. Washington Street Project Design Engineering.

APPROVAL	APPROVAL	APPROVAL	APPROVAL	MANAGER'S APPROVAL 
COMMITTEE ACTION:				
BOARD ACTION:				



BE IT RESOLVED, by the _____ of the
_____ Council or President and Board of Trustees
Village of Hinsdale of DuPage County Illinois
City, Town or Village
that the following described street(s) be improved under the Illinois Highway Code:

Name of Thoroughfare	Route	From	To
Washington Street		Maple	Ogden
Grant		North	Center
Lansing		Washington	Lincoln

BE IT FURTHER RESOLVED,

1. That the proposed improvement shall consist of the removal and reconstruction of the aforementioned roadways
with full depth HMA pavement, PCC Curb and Gutter, PCC Sidewalk and Approachs, and related storm sewer.

_____ and shall be constructed 28' wide
and be designated as Section _____

2. That there is hereby appropriated the (additional ☐ Yes ☒ No) sum of Two Hundred, Three Thousand, and
Thirty-three Dollars (\$203,033.00) for the
improvement of said section from the municipality's allotment of Motor Fuel Tax funds.

3. That work shall be done by Clark-Dietz Engineers, Inc. ; and,
Specify Contract or Day Labor

BE IT FURTHER RESOLVED, that the Clerk is hereby directed to transmit two certified copies of this resolution to the
district office of the Department of Transportation.

Approved

Date

Department of Transportation

Regional Engineer

I, _____ Clerk in and for the
Village of Hinsdale

City, Town or Village
County of DuPage , hereby certify the

foregoing to be a true, perfect and complete copy of a resolution adopted

by the _____
Council or President and Board of Trustees

at a meeting on _____
Date

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this


_____ day of _____


(SEAL)

City, Town, or Village Clerk

DATE: October 18, 2010

REQUEST FOR BOARD ACTION

AGENDA				ORIGINATING Community
SECTION NUMBER EPS Consent Agenda				DEPARTMENT Development
ITEM To Approve the Local Agency Amendment #1 for Federal Participation in IDOT Section 08-00086-00-RS, Garfield Street Utility Improvements Project.				APPROVAL Daniel M. Deeter Village Engineer
<p>The attached IDOT form BLR 05311 formalizes the additional American Recovery and Reinvestment Act (ARRA) funds awarded to the Garfield project.</p> <p>Motion: To Approve the Local Agency Amendment #1 for Federal Participation in IDOT Section 08-00086-00-RS, the Garfield Street Utility Improvements Project.</p>				
APPROVAL	APPROVAL	APPROVAL	APPROVAL	MANAGER'S APPROVAL 
COMMITTEE ACTION:				
BOARD ACTION:				

 Illinois Department of Transportation Local Agency Amendment # 1 for Federal Participation	Local Agency Village of Hinsdale	State Contract <input checked="" type="checkbox"/>	Day Labor <input type="checkbox"/>	Local Contract <input type="checkbox"/>	RR Force Account <input type="checkbox"/>
	Section: 08-00086-00-RS	Fund Type: ARU	ITEP Number:		

Construction		Engineering		Right-of-Way	
Job Number	Project Number	Job Number	Project Number	Job Number	Project Number
C-91-829-09	ARA-9003(425)				

This Amendment is made and entered into between the above local agency hereinafter referred to as the "LA" and the state of Illinois, acting by and through its Department of Transportation, hereinafter referred to as "STATE". The STATE and LA jointly propose to improve the designated location as described below. The improvement shall be constructed in accordance with plans approved by the STATE and the STATE's policies and procedures approved and/or required by the Federal Highway Administration hereinafter referred to as "FHWA".

BE IT MUTUALLY AGREED that all remaining provisions of the original agreement not altered by this Amendment shall remain in full force and effect and the Amendment shall be binding upon and inure to the benefit of the parties hereto, their successors and assigns.

Amended Division of Cost							
Type of Work	FHWA	%	STATE	%	LA	%	Total
Participating Construction	1,549,085	(*)	()	()		(BAL)	1,549,085
Non-Participating Construction**		()	()	()	994,000	(100)	994,000
Preliminary Engineering		()	()	()		()	
Construction Engineering		()	()	()		()	
Right of Way		()	()	()		()	
Railroads		()	()	()		()	
Utilities		()	()	()		()	
Materials							
TOTAL	\$ 1,549,085		\$		\$ 994,000		\$ 2,543,085

*Maximum FHWA (ARU) participation 100%, not to exceed \$1,549,085.

**Non-Participating Construction includes, but is not limited to, water main replacement and sanitary sewer repairs.

NOTE: The costs shown in the Division of Cost table are approximate and subject to change. The final LA share is dependent on the final Federal and State participation. The actual costs will be used in the final division of cost for billing and reimbursement.

If funding is not a percentage of the total, place an asterisk in the space provided for the percentage and explain above.

The Federal share of construction engineering may not exceed 15% of the Federal share of the final construction cost.

The LA further agrees, as a condition of payment, that it accepts and will comply with the applicable provisions set forth in this Agreement and all addenda indicated above.

APPROVED

Local Agency

Tom Cauley

(Print or Type Name)

Village President

County Board Chairperson/Mayor/Village resident/etc.)

(Signature)

Date

The above signature certifies the agency's TIN number is _____ conducting business as a Governmental Entity.

NOTE: If signature is by an APPOINTED official, a resolution said appointed official to execute this agreement is required.

APPROVED

State of Illinois
Department of Transportation

Gary Hannig, Secretary of Transportation

Date

By:

(Delegate's Signature)

(Delegate's Name - Printed)

Christine M. Reed, Director of Highways/Chief Engineer

Date

Ellen J. Schanzle-Haskins, Chief Counsel

Date

Ann L. Schneider, Director of Finance and Administration

Date

DATE: October 18, 2010

REQUEST FOR BOARD ACTION


AGENDA	ORIGINATING
SECTION NUMBER EPS Agenda	DEPARTMENT Community Development
ITEM Contract Change Order #4 John Burns Construction Company Veeck Park Wet Weather Facility/Third & Princeton Combined Sewer Overflow	APPROVAL Dan Deeter Village Engineer

Staff is recommending approval of the attached change order 4.

- CP24 occurred due to errors or omissions in the Clark Dietz, Inc. plans. As such, Clark Dietz has agreed in writing to reimburse the Village for 15% or \$545.32.
- CP25 incorporates modifications to the hypochlorite feed system requested by the Village to allow for easier maintenance of the system.
- CP26 occurred when on-site backfill material provided insufficient compaction as the base for the access road. Clark Dietz, Inc. has agreed in writing to reimburse the Village for 50% or \$2,032.49.
- CP27 is a credit for consolidating the number of down spouts on the Screening building.
- CP30 occurred due to differences in the path of the underground sewer at the intersection of the Third and Princeton versus as shown on the plan. The final estimate for the impact of this difference has decrease from \$12,615.09 to \$9,625.37.

Including changes CP 1 – CP 30, the net change to the Veeck Park Wet Weather Facility/Third & Princeton CSO contract is \$90,491.22 or 2.1% of the project's construction costs.

MOTION: To Approve a Resolution for the Veeck Park Wet Weather Facility Contract Change Order Number 4 in the amount of \$17,606.51 to John Burns Construction Company.

APPROVAL	APPROVAL	APPROVAL	APPROVAL	MANAGER'S APPROVAL 
COMMITTEE ACTION:				
BOARD ACTION:				

RESOLUTION NO. _____

**A RESOLUTION APPROVING CERTAIN
CONTRACT CHANGE ORDER**

WHEREAS, the Village of Hinsdale (the “Village”) and John Burns Construction Company (“John Burns”) has entered into that certain Contract (the “Contract”) providing for the construction of the Veeck Park Wet Weather Facility; and

WHEREAS, the President and Board of Trustees of the Village hereby find that the circumstances said to necessitate this Change Order were not reasonably foreseeable at the time the Contract was signed, the Change Order was germane to the original Contract as signed, and the Change Order is in the best interest of the Village of Hinsdale and authorized by law;

NOW, THEREFORE, BE IT RESOLVED by the President and Board of Trustees of the Village of Hinsdale, DuPage and Cook Counties and State of Illinois, as follows:

Section 1. Recital. The foregoing recitals are incorporated herein as findings of the President and Board of Trustees.

Section 2. Approval of Change Order. The Change Order is hereby approved in the form attached (Exhibit A) to this Ordinance and by this reference incorporated herein.

Section 3. Final Determination. This Resolution shall constitute the written determination required by Section 33E-9 of the Article 33E of the Criminal Code of 1961, as amended and shall be retained in the Contract file as required by said Section.

Section 4. Execution of Change Order. The Village Manager is authorized to execute the Change Order on behalf of the Village.

Section 5. Effective Date. This resolution shall be in full force and effective from and after its passage and approval.

PASSED: this _____ day of _____ 2009.

AYES:

NAYS:

ABSENT:

APPROVED this _____ day of _____ 2009.

Village President

ATTEST:

Village Clerk

Exhibit A
VILLAGE OF HINSDALE
CHANGE ORDER

Project: Wet Weather Facility
Location: Veeck Park
Contractor: John Brown Construction Company

Change Order No. 4
Contract No. - N/A
Date: 10-18-2010

I. A. Description of Changes Involved:

CP24 – Addition of a motor starter to control the valve motor in the vault.
CP25 – Hypochlorite feed system modified to facilitate future maintenance.
CP26 – Installation of 3” stone and geotechnical fabric to support the access road.
CP27 – Reduction of the number of downspouts on the Screening Building.
CP30 – Additional material and labor due to differing site conditions.

B. Reason for Change:

CP24– Motor starter was not shown on the electrical plans.
CP25 – The addition of a pressure relief valve and two pipe unions allow for easier, safer and cheaper maintenance operations.
CP26 – Vault backfill did not provide the structural support for the access road.
CP27 – Gutter and downspouts were revised to provide efficient stormwater handling.
CP30 – The existing 48” combined sewer was north of the anticipated location on the plan.

C. Revision in Contract Price: Total: Additional \$17,606.51

CP24 –	Additional \$	3,635.44
CP25 –	Additional \$	730.73
CP26 –	Additional \$	4,064.97
CP27 –	Deduction \$	450.00
CP30 –	Additional \$	9,625.37

II. Adjustments in Contract Price:

1.	Original Contract Price	\$4,240,000.00
2.	Net (addition) (reduction) due to all previous Change Orders Nos. <u>1-3</u>	\$ 72,884.71
3.	Contract Price, not including this Change Order	\$4,312,884.71
4.	(Addition) (Reduction) to Contract Price due to this Change Order	\$ <u>17,606.51</u>
5.	Contract Price including this Change Order	<u>\$4,330,491.22</u>

Accepted:

Contractor: John Burns Construction Company

By: _____
Signature of Authorized Representative

Date

Village of Hinsdale:

By: _____
Signature of Authorized Representative

Date



September 29, 2010

President Thomas Cauley, Jr. and the Board of Trustees
Village of Hinsdale
19 East Chicago Avenue
Hinsdale, IL 60521

Re: CSO Facility Construction
Change Order #4

Dear President Cauley and Trustees:

Attached is a change order to add new pay items to the contract to construct the project to the intent of the plans and specifications. The total change to the project for this change order is a net addition of \$17,606.51 for a new contract value of \$4,330,491.22. Please note that this additional work was previously approved by the Village. This formal change order now adds the pay items to the contract to allow payment to the contractor to be made on a subsequent pay application.

Clark Dietz verified the work, calculated the payable quantities of the work, verified the accuracy of the contractors submitted invoices, and recommends approval of this change order. Once this change order is formally approved, Clark Dietz will add the quantities to the next pay application so that the contractor is properly compensated for the work he completed. No payment should be made by the Village directly from this change order.

Please call me with any questions at 630.918.8433.

Sincerely,

Clark Dietz, Inc.

A handwritten signature in black ink, appearing to read "C. F. Kochan", written over a horizontal line.

Chester F. Kochan, P.E.
Resident Engineer

cc: File

**Change Order
for
Village of Hinsdale
CSO Facility Construction**

ORDER NUMBER: 4
DATE: 09/29/10
AGREEMENT DATE -

The following changes are to be made to this CONTRACT:

1. Changes to the contract specifications - See Attachment A
2. Changes to the contract price - See Attachment B

No other work is changed by this Change Order. All materials shall be as specified and approved.

Not valid until signed by the OWNER. Signature of the Contractor indicates his agreement herewith, including any adjustment in the CONTRACT PRICE or CONTRACT TIME.

Original CONTRACT PRICE	\$	4,240,000.00
Previous CHANGE ORDER(S)	\$	72,884.71
The CONTRACT PRICE prior to this CHANGE ORDER was	\$	4,312,884.71
The CONTRACT PRICE will be Increased by this CHANGE ORDER	\$	17,606.51
The new CONTRACT PRICE including this CHANGE ORDER will be	\$	4,330,491.22
The CONTRACT TIME will be changed by <u>0</u>	calendar days.	
The date for completion of all work will be <u>-</u>	(Date).	

Approved this 29 day of SEPT, 2010

Approved this ____ day of ____, 2010


ENGINEER

CONTRACTOR

Approved this ____ day of ____, 2010

OWNER

**Attachment A
Village of Hinsdale
Changes to the Contract Specifications**

ORDER NUMBER: 4
DATE: 09/29/10
AGREEMENT DATE: -

The contract shall be amended to include the following pay items:

CP 24	STARTER FOR MOTOR OPERATED VALVE	LS
A. <u>Description:</u>	Additional labor and materials to install a forward/reverse starter in the existing MCC for the control of the motor operated valve inside the valve vault.	
B. <u>Basis of Payment:</u>	This work shall be paid for at the contractors approved unit price.	
CP 25	HYPOCHLORITE FEED SYSTEM MODIFICATIONS	LS
A. <u>Description:</u>	The hypochlorite feed system was modified to incorporate a pressure relief ball valve and (2) unions for future maintenance purposes.	
B. <u>Basis of Payment:</u>	This work shall be paid for at the contractors approved unit price.	
CP 26	ACCESS ROAD UNDERCUT	LS
A. <u>Description:</u>	An undercut of the subgrade was required in the areas where pumping was observed during the proof roll. Geotechnical fabric and 3" stone were installed to fill in these areas.	
B. <u>Basis of Payment:</u>	This work shall be paid for at the contractors approved unit price.	
CP 27	CREDIT FOR DOWNSPOUTS	LS
A. <u>Description:</u>	Credit associated with reducing the number of downspouts from 8 to 4 at the Screening Building.	
B. <u>Basis of Payment:</u>	This work shall be paid for at the contractors approved unit price.	
CP 30	3RD & PRINCETON REVISIONS	LS
A. <u>Description:</u>	Additional material and labor due to differing site conditions discovered at the proposed location of the 3rd and Princeton CSO. It was determined in the field that the existing 48" combined brick sewer did not exist at the anticipated location. The proposed structures and piping will need to be modified and relocated to the actual location of the existing 48" combined brick sewer.	
B. <u>Basis of Payment:</u>	This work shall be paid for at the contractors approved unit price.	

ATTACHMENT B
Village of Hinsdale
Changes to the Contract Price

No.	Item Description	Unit	Approved Quantity	Change in Quantity	Revised Quantity	Unit Price	Addition	Deduction
CP 24	STARTER FOR MOTOR OPERATED VALVE	LS	0	1	1	\$3,635.44	\$3,635.44	
CP 25	HYPOCHLORITE FEED SYSTEM MODIFICATIONS	LS	0	1	1	\$730.73	\$730.73	
CP 26	ACCESS ROAD UNDERCUT	LS	0	1	1	\$4,064.97	\$4,064.97	
CP 27	CREDIT FOR DOWNSPOUTS	LS	0	-1	-1	\$450.00		-\$450.00
CP 30	3RD & PRINCETON REVISIONS	LS	0	1	1	\$9,625.37	\$9,625.37	
						Totals	\$18,056.51	-\$450.00
						Net Change	\$17,606.51	

Reasons for Project Line Item Change

Note: In addition to the below specific reasons for change, all quantities are based on in-place field measurements of actual payable construction limits of the respective pay items. These payable quantities and locations can be found in the project Quantity Book which refers to the respective field books which contain the actual field measurements, specific locations, and quantity calls. Extra work items were measured, or field records maintained and later compared to the invoice submitted by the contractor to verify the payable amounts.

No.	Item Description	Unit	Approved Quantity	Change In Quantity	Change in Price		Reason For Change
					Addition	Deduction	
CP 24	STARTER FOR MOTOR OPERATED VALVE	LS	0	1	\$3,635.44		See Attachment A
CP 25	HYPOCHLORITE FEED SYSTEM MODIFICATIONS	LS	0	1	\$730.73		See Attachment A
CP 26	ACCESS ROAD UNDERCUT	LS	0	1	\$4,084.97		See Attachment A
CP 27	CREDIT FOR DOWNSPOUTS	LS	0	(1)		(\$450.00)	See Attachment A
CP 30	3RD & PRINCETON REVISIONS	LS	0	1	\$9,625.37		See Attachment A



September 29, 2010

Mr. David Cook
Village Manager
Village of Hinsdale
19 E. Chicago Avenue
Hinsdale, IL 60521

Dear Mr. Cook:

Mr. Kochan's letter of September 29, 2010 to President Cauley and the Board recommends approval of Change Order No. 4. This letter provides additional detail about the contractor's change proposals and discusses the status of understandings between the Village and Clark Dietz.

The Village of Hinsdale's contract with Burns Construction Co.

We have submitted our recommendation to the Board in the interest of expediting the start of construction at 3rd and Princeton. At our September 10, 2010 meeting, the Village and Clark Dietz had assumed that Burns Construction would start work at 3rd and Princeton on September 20, 2010. Burns, however, has indicated that they will not start work until the items in Change Order No. 4 are approved for payment. In the interest of completing construction at 3rd and Princeton before the winter, we recommend approval of Change Order No. 4.

It is our understanding, based on the September 10, 2010 meeting that the Village concurs with payment for:

- Change Proposal (CP) 24 – starter for motor operated valve;
- CP 25 – hypochlorite feed system modifications;
- CP 27 – credit for downspouts; and
- CP 30 – 3rd and Princeton revisions.

At our September 10, 2010 meeting, we did not extensively discuss CP 26 – access road undercut. We suggest that the appropriate way to approach this issue is to consider it part of the work performed under CP 6 – haul-off excavated material.

The undercut work performed by the contractor under CP 26 was corrective work that addressed a deficiency in work performed under value engineered CP 6. The value engineering for CP 6 consisted of substituting on site excess cohesive (clayey) material for stone fill to reduce haul-off of excess material. Successfully placing cohesive material as fill under roadway requires judgment and good weather, particularly when the cohesive material is not homogeneous. Early spring is a difficult time to place this material because it can be difficult to dry the material to obtain optimal moisture content and sufficient density. The undercut work therefore corrected value engineered earthwork that was not sufficiently dense to support the access road.

To provide some perspective, approximately 76 cubic yards were hauled off and backfilled with stone under CP 26, while 2301 cubic yards of cohesive material were placed successfully as part of value engineered CP 6.

In summary, we suggest that the appropriate approach to CP 26 is to consider it part of the value engineering to reduce haul off. As such, it is a reduction in the amount of value engineering savings realized by the project; however, the value engineering still resulted in net construction savings of approximately \$14,000.00. We recommend approval of this change order item.

September 29, 2010
Page 2

Understandings between the Village of Hinsdale and Clark Dietz

Based on the September 10, 2010 meeting, Clark Dietz understands that the Village accepts the following:

- CP 24 -- starter for motor operated valve;
 - o Change order amount - \$3,635.44;
 - o Clark Dietz's offer to contribute - \$545.32 (15% of \$3,635.44);
- CP 25 -- hypochlorite feed system modifications;
 - o No construction cost participation by Clark Dietz;
- CP 30 -- 3rd and Princeton revisions;
 - o No construction cost participation by Clark Dietz.

We also offer the following:

- CP 26 -- access road undercut;
 - o Change order amount - \$4,064.97;
 - o Clark Dietz's offer to contribute - \$2,032.49 (the Village and Clark Dietz to equally split the construction cost of the access road undercut as a shared risk).

In addition, we are confirming the understanding developed between Chuck Johnson and you to equally split between the Village and Clark Dietz the construction cost of hauling off excess material.


We are confirming the following:


- CP 6 -- haul-off excavated material;
 - o Change order amount - \$38,778.60;
 - o Credit for cohesive backfill - (\$18,015.40);
 - o Net Change - \$20,763.20;
 - o Half of Net Change (equal split) - \$10,381.60.

We trust this letter assists in moving the project forward. Please call if you have any questions.

Sincerely,

Clark Dietz, Inc.


for / Marek K. Klonowski, P.E.


John I. Boldt, P.E.
President

cc: Dan Deeter, Village of Hinsdale
Chester Kochan
Chuck Johnson
Jay Olson

Change Order Summary

CP No	Date	Pay Item	Description and Reason for Change	Status	Estimated Cost		Submittal Cost		Change Order No.	Board Approval Date	Pay Application No.
					Addition	Deduction	Addition	Deduction			
X	7/27/2009	WATER SERVICE AND STORM SEWER CONFLICTS	A few water services on Highland Road were in conflict with the proposed storm sewer. These water services were routed over or under the new storm sewers with sufficient cover.	Completed			\$ 3,578.11		2	8/15/2009	7
X	7/9/2009	AT&T SERVICE FOR SCADA SYSTEM	The SCADA System needs a phone line to send signals to the Village. The new phone line will be connected to the existing AT&T service at the concessions building.	Completed			\$ 3,193.75		2	8/15/2009	7
X	8/6/2009	CREDIT FOR STONE BACKFILL AROUND STORAGE TANK	The underground storage tank will be backfilled with excavated material in lieu of granular material.	Completed				\$ 18,516.00	2	8/15/2009	7
X	11/3/2009	SERVICE ENTRANCE SWITCH	The 300A service entrance switch will be encased in a NEMA 3R enclosure instead of the specified NEMA 4X enclosure.	Completed				\$ 750.00	3	12/15/2009	11
X	11/3/2009	FLUSHING GATE FLOAT SWITCHES	Two additional float switches are required inside the storage tank. Although the additional float switches are included in the cost for the flushing gates, the electrician may seek compensation for the installation of the extra float switches.	Completed			\$ 1,083.33		3	12/15/2009	11
X	11/3/2009	DUCT HEATER SUPPORT	The duct heater inside the screening building will require an additional support to carry the extra load. There may be additional costs associated with the material and labor to complete this work.	Completed			\$ 5,288.65		3	12/15/2009	11
23	3/5/2010	REVERSIBLE PUMP GUIDE-RAIL BRACKET EXTENSION	The bracket for the guide-rail-to-rail-and-lower-the-pump-needed-to-be-extended-in-order-for-the 6" discharge pipe to be installed.	Rejected			\$ 843.53		-	-	-
24	2/19/2010	STARTER FOR MOTOR OPERATED VALVE	Additional labor and materials to install a forward/reverse starter in the existing MCC for the control of the motor operated valve inside the valve vault.	Completed			\$ 3,535.44		4		
25	3/5/2010	HYPOCHLORITE FEED SYSTEM MODIFICATIONS	The hypochlorite feed system was modified to incorporate a pressure relief ball valve and (2) unions for future maintenance purposes.	Completed			\$ 730.73		4		
26	5/24/2010	ACCESS ROAD UNDERCUT	An undercut of the subgrade was required in the areas where pumping was observed during the prior rol. Geotechnical fabric and 3" stone were installed to fill in these areas.	Completed			\$ 4,064.97		4		
27	5/24/2010	CREDIT FOR DOWNSPOUTS	Credit associated with reducing the number of downspouts from 8 to 4 at the Screening Building.	Completed				\$ 450.00	4		
28	8/8/2010	3RD & PRINCETON REVISIONS	Additional material and labor due to differing site conditions discovered at the proposed location of the 3rd and Princeton CSO. New 48" RCP sewer will be installed to replace the existing 48" combined sewer, which will be abandoned, and the proposed structures will be installed per plan.	Rejected			\$ 48,430.20		-	-	-
29	8/2/2010	3RD & PRINCETON SEWER LOCATE	Additional labor to locate the existing 48" combined brick sewer at the proposed location of the 3rd and Princeton CSO.	Rejected			\$ 940.46				
30	9/5/2010	3RD & PRINCETON REVISIONS	Additional material and labor due to differing site conditions discovered at the proposed location of the 3rd and Princeton CSO. The proposed structures and piping will need to be relocated to the actual location of the existing 48" combined brick sewer.	Pending			\$ 9,925.37		4		
-	7/16/2010	RESURFACING OF EXCAVATED MATERIALS	Approximately 4500 CY of excavated materials remain on site to be incorporated into the north berm. The north berm will be graded to allow access to the light poles and to facilitate drainage. Estimated cost determined using daily rates provided by John Burns (see File Letter #47).	Pending	\$ 16,500.00						
-	8/16/2010	LANDSCAPING OF NORTH BERM ELECTRICALS	Landscaping of the north berm (seed and blanket) after it has been installed.	Pending	\$ 12,584.25						
-	-	OVERTIME	Additional overtime cost for the electrician to complete the wiring in order to meet operations completion.	Completed	\$ 2,500.00						
TOTALS					\$ 29,384.25	\$ -	\$ 180,157.98	\$ 99,666.78			

Net Change (includes Estimated Cost)	\$ 119,875.47
Disputed Items	\$ -
Net Change Less Disputed Items	\$ 119,875.47

Change Order Summary

CP No.	Date	Pay Item	Description and Reason for Change	Status	Estimated Cost		Submitted Cost		Change Order No.	Start Approval Date	Pay Application No.
					Addition	Deduction	Addition	Deduction			
X	3/3/2009	REROUTE UTILITIES AROUND TREES AT HIGHLAND	Additional material and labor to install two additional manholes to reroute the utilities around the three existing service trees at the west end of Highland Avenue.	Completed			\$ 5,969.38		1	6/16/2009	5
X	4/1/2009	8" WATERMAIN REVISIONS	Additional material and labor to install 8" watermain per revised drawings PR-7a and PR-8a to avoid unanticipated existing utility conflicts.	Completed			\$ 1,694.64		1	6/16/2009	5
X	4/3/2009	UNSATURABLE SOILS REMOVAL AND REPLACEMENT	Additional excavation and backfill to remove and replace unsuitable soils from below the proposed screening building.	Completed			\$ 1,494.00		1	6/16/2009	5
X		BUILDING PERMIT MODIFICATIONS (FLOOR DRAIN AND KNOX BOX)	Additional materials and labor required to comply with the required modifications to the building departments permit requirements. This required modifications to the awarded plans. This work included an additional floor drain and knock box.	Completed			\$ 3,112.29		1	6/16/2009	5
X	5/14/2009	BUILDING PERMIT MODIFICATIONS (TEMPERED WATER SERVICE)	Additional materials and labor required to comply with the required modifications to the building departments permit requirements. This required modifications to the awarded plans. This work includes providing an additional tempered water service.	Completed			\$ 1,801.25		1	6/16/2009	5
X	4/27/2009	24" DIP SEWER INSTALLATION	Additional work due to differing site conditions encountered at the existing 48" FCWRD sewer. A grade conflict required the installation of two 24" ductile iron pipes in lieu of the specified 30" pipe. Removal of the existing concrete headwall and placement of a concrete load attenuator slab between the new 24" pipes and the existing 42" bypass influent line into the new screening building was also required.	Completed			\$ 13,516.13		1	6/16/2009	5
X		42" INFLUENT SEWER MODIFICATIONS AT SCREENING BUILDING	Additional work due to differing site conditions encountered at the existing diversion structure MH-25C. In order to assure a perpendicular entrance into the screening building, an 8-foot manhole was installed to create a junction chamber thus allowing easy access for future maintenance.	Completed			\$ 12,769.85		1	6/16/2009	5
X	7/14/2009	HAUL-OFF EXCAVATED MATERIAL	Additional work to haul-off and dispose of 2,475 CY of excavated material. Remaining excavated material will be incorporated into the north berm and used as backfill around the storage tank.	Completed			\$ 38,778.60		2	9/15/2009	7
X	6/13/2009	SCREENING BUILDING WALL MODIFICATIONS	Additional work due to extend the screening chamber walls in the screening building. This was required due to the 30" bypass sewer being lower than anticipated due to a varying slope in the existing 36" bypass sewer that could not have anticipated.	Completed			\$ 3,055.71		1	6/16/2009	5
X	6/15/2009	REMOVE AND REPLACE BYPASS SEWER	Additional material and labor due to differing site conditions encountered at the existing bypass sewer. This required the corrugated metal pipe to be removed and replaced with reinforced concrete pipe.	Completed			\$ 54,078.68		2	9/15/2009	7
X	6/11/2009	CHEMICAL FEED LINE REVISIONS	Credit for the material and labor required to install the chemical feed line underneath Highland Avenue. This credit also includes the cost for the additional material and labor to reroute the chemical feed line to the northwest corner of Veatch Park.	Completed			\$ 49,331.76		1	6/16/2009	5
X	6/16/2009	ADDITIONAL CONDUITS FOR WIRING	Additional conduits required for the control and power wiring for the flushing gate control panel.	Completed			\$ 5,661.79		2	9/15/2009	7
X	6/17/2009	SANITARY SEWER FROM CONCESSIONS BUILDING	Additional material and labor to relocate the sanitary sewer from the concessions building due to unanticipated existing utility conflicts.	Completed			\$ 12,668.52		2	9/15/2009	7
X	11/13/2009	SCADA SYSTEM	Revisions were made to the SCADA system to reduce the cost.	Completed			\$ 3,620.00		3	12/15/2009	11
X	5/24/2009	OVERFLOW PIPE DIFFUSER	The existing FCWRD sewer is located at a different location than shown on the as-builts. Therefore, the overflow pipe diffuser is not required.	Completed			\$ 4,186.00		2	9/15/2009	7
X	5/25/2009	ASPHALT ACCESS ROAD	The proposed access road from the parking lot to the screening building will be built using asphalt instead of concrete.	Completed			\$ 23,303.00		2	9/15/2009	7
X	7/31/2009	CONCRETE PAD FOR NEW TRANSFORMER	Credit for the current transformer onsite will need to be replaced due to the added load. A concrete pad will need to be installed for the new transformer.	Completed			\$ 2,535.75		2	9/15/2009	7