

Agenda
Glen Ellyn Village Board of Trustees
Monday, March 22, 2010
8:00 p.m. – Galligan Board Room

1. Call to Order
2. Roll Call
3. Pledge of Allegiance
4. Village Recognition:
 - A. Letter from a business owner forwarding her thanks to Community Service Officer Rick Perez for his concern when he investigated as to why the business had not opened that day.
 - B. Letter dated March 8 from an official from the Federal Bureau of Investigation thanking Police Officer Jeremiah Schmidt for lending his expertise to a recent multi-agency task force investigation.
 - C. Thank-you card dated March 13 from Girl Scouts Daisy Troop #42, sending their thanks and appreciation to Administrative Analyst Kristen Schrader for arranging and taking them on a tour of the Village Hall.
5. Audience Participation
6. Consent Agenda (Pages 4 – 21)

The following items are considered routine business by the Village Board and will be approved in a single vote in the form listed below: (*Trustee Thorsell*)

- A. Village Board Meeting Minutes:
 1. March 1, 2010 Special Village Board Budget Workshop, Part 1
 2. March 8, 2010 Workshop
 3. March 8, 2010 Regular Meeting

- B. Total Expenditures (Payroll and Vouchers) - \$1,127,693.36.

The vouchers have been reviewed by Trustee Thorsell prior to this meeting.

- C. Motion to approve the request from Bells and Whistles Snackery and Diamante Montessori School to host the 2010 Diamante Montessori School Fundraiser on Saturday, May 1, 2010 at Bells and Whistles Snackery, 405 N. Main Street, between the hours of 5:00 p.m. and 11:00 p.m. (*Village Manager Jones*)

- D. Resolution No. 10-04, a Resolution Authorizing Adoption of the 2010 Official Zoning District Map for the Village of Glen Ellyn, DuPage County, Illinois. (*Planning and Development Director Hulseberg*)
 - E. Motion to approve three license agreements to allow tables and chairs, a hot dog cart, and a wind enclosure in the public right-of-way for Einstein Bros. Bagels at 443 N. Main Street, Heaven-Lee Hot Dogs at 461 N. Main Street, and Tap House Grill at 411 N. Main Street. (*Planning and Development Director Hulseberg*)
7. Professional Engineer Bob Minix will present information on the Bryant Avenue / Thain's Addition Improvements Project, our second project planned for the 2010 construction season. The work takes place in the northeast quadrant of the Village generally bound by Hill, Bryant, Whittier and the UP Railroad tracks. Construction will begin in April 2010 and is scheduled for completion in October 2010. Martam Construction submitted the lowest of five bids received at the March 15, 2010 bid opening. The bid of \$5,709,919 is about 17% under the engineer's estimate of \$6,700,000.

Civiltech Engineering of Itasca, IL, will be retained to provide the necessary construction phase engineering services in the not-to-exceed amount of \$525,000. Civiltech has provided the Village's main resource of day-to-day construction oversight, office support and material testing for the past seven years. (*Trustee Cooper*) (Pages 22 – 30)

- A. Motion to approve award of a contract to Martam Construction Company for improvements associated with the Bryant Avenue/Thain's Addition Improvements Project, in the amount of \$6,000,000 (including a 5% contingency), to be expensed to the FY 10/11 Capital, Sanitary, and Water Funds.
 - B. Motion to approve an engineering services agreement with Civiltech Engineering for engineering services for the Bryant Avenue / Thain's Addition Improvements Project, in the total not-to-exceed amount of \$525,000 for the work.
8. Professional Engineer Bob Minix will present information on the closeout of the 2009 Braeside Neighborhood Improvements Project. In April 2009, the Village Board approved a construction contract with John Neri Construction Co., Inc. for this project with funding from the capital, water and sanitary sewer funds of \$2,030,000 (including a 5% contingency). At the same time, Civiltech Engineering was retained to provide construction management services with Board approved funding of \$200,000 including a 5% contingency.

Project work was substantially completed in November 2009, with 38 additional days required. Final quantities and appropriate extra work items have been determined and agreed upon. Change Order No. 1 – Final with Neri covers the balancing of quantities for existing contract and new work items at an additional net cost of \$109,667 resulting in a final price of \$2,041,361. Additional compensation for Civiltech is also recommended to cover additional field oversight and documentation efforts. The project qualified for a Community Development Block Grant and the full grant amount of \$710,000 will be reimbursed to the Village, with final payment expected before April 30, 2010. (*Trustee Hartweg*) (Pages 31 – 50)

- A. Motion to increase the appropriation for construction associated with the Braeside Neighborhood Improvements Project provided by John Neri Construction in the amount of \$11,361, for a revised total appropriation of \$2,041,361 to be expensed to the FY 09 - 10 Water, Sanitary Sewer and Capital Project Funds.
 - B. Resolution No. 10-05, a Resolution Concerning the Determination of the Glen Ellyn Village Board that Change Order No. 1 - Final with John Neri Construction Co, Inc. for an Increase in the Contract Price of \$109,667 is required for the Braeside Neighborhood Improvements Project, for a Revised and Final Contract Cost of \$2,041,361 and a Time Extension of 38 Days.
 - C. Motion to increase the appropriation for construction phase engineering services associated with the Braeside Neighborhood Improvements Project provided by Civiltech Engineering in the amount of \$17,000, for a revised total appropriation of \$217,000 to be expensed to the FY 09 - 10 Water, Sanitary Sewer and Capital Project Funds.
 - D. Motion to approve Amendment No. 1 to the services agreement with Civiltech Engineering for the Braeside Neighborhood Improvements Project for additional construction engineering expenses in the amount of \$27,300 resulting in a total not-to-exceed fee of \$217,000 for the work.
9. Reminders:
- The next Regular Village Board Meeting is scheduled for Monday, April 12, 2010 with a Workshop beginning at 7 p.m. and the Regular Board Meeting beginning at 8 p.m., in the Galligan Board Room of the Glen Ellyn Civic Center.
10. Other Business?
11. Motion to adjourn to Executive Session for purposes of discussing the purchase or lease of real property, adjourning thereafter without reconvening into open session. (*Trustee Henninger*)
12. Press Conference

**Minutes
Special Village Board Workshop
FY 10/11 Budget Workshop – Part 1
Glen Ellyn Village Board of Trustees
March 1, 2010**

A-6A,

Time of Meeting: 6:03 P.M.

Present: President Pfefferman; Trustees Hartweg, Ladesic, Thorsell; Henninger; Village Clerk Connors. Trustee Comerford was excused. Trustee Cooper arrived at 6:18 p.m.
Staff present: Village Manager Jones, Schrader, Batek, Caracci, Pekarek, Hulseberg, Norton, Noller.

1. Roll Call

President Pfefferman called the Special Board Workshop to order at 6:03 P.M. with a roll call. President Pfefferman, Trustees Hartweg, Ladesic, Thorsell, and Henninger responding "Here."

2. Comments

Union Pacific is building a new signal bridge on their west line originally proposed for 500' west of Park and east of Main. After speaking with UP, they moved the bridge east side of Park Boulevard. The construction of the signal bridge is supposed to reduce the amount of time the gates at the Glen Ellyn crossings will be down.

Trees throughout town are being evaluated and a number of scheduled to be removed. Those in public parkways to be removed are marked to a red "x." Homeowners close to trees that are marked will receive a letter, if they have not already, explaining the process.

3. FY 10/11 Budget Overview

The draft FY 10/11 budget began to be prepared in December 2009 with meetings between the Village Manager, Finance Director, various staff members and the Finance Commission. It is available on-line for the public to review. At the end of each presentation, there will be time for questions and comments first from the Village Board and then from the public. The Home Rule sales tax will be discussed next week, March 8, 2010. Part 2 of the budget will be held on March 15, 2010 which at which time presentations will be heard from organizations who have requested funding from the Village's Special Programs Fund. The formal budget public hearing will be April 12, 2010 and the adoption of the final budget will be Monday, April 26, 2010.

Finance Director Jon Batek spoke about the 14 funds in the budget. The total budget for FY 10/11 is proposed to be \$42.4 million. This is a \$1.5 million decrease from the

current year. Revenue is projected to be \$40.4 million; Expense projected to be \$42.4 million which leaves \$2.0 million needed from cash reserves. The projected increase across all funds is 3.3%. The use of cash reserves is not alarming, but is an appropriate use the reserves. The reduction in overall staff for FY 10/11 is scheduled to be 14.4 bringing the 2 year reduction to 11.4%. The General Fund is the largest and main operating fund and excludes Enterprise Funds. The Facilities Maintenance Fund is still healthy, but it is for emergencies only. The Village has had to reduce dependence on interest income. Base revenue is not as good as we would like, but the proposed budget is in balance if all revenue and expense remains as budgeted.

4. Departmental Budget Overviews

Fire Chief Scott Raffensparger presented the Glen Ellyn Volunteer Fire Company budget. After his presentation, each department manager in the following order presented their budget and highlighted their department's major projects, goals, and the proposed costs for FY 10/11: Matt Pekarek – Recreation Department; Chief Phil Norton – Police Department; Staci Hulseberg – Planning & Development Department; Joe Caracci – Public Works Department & Capital Improvements Fund; Jon Batek – Finance Department and Kristen Schrader – Administration Department. After each individual presentation, Chief Raffensparger and Village staff answered questions from the Village Board.

President Pfefferman asked if the managers would contact their top three vendors and ask if they would partner with the Village to see if their rates could be reduced to help the Village's meet its budget goals. This would prevent the Village from possibly having to go out with RFPs to assure that it was getting the best price.

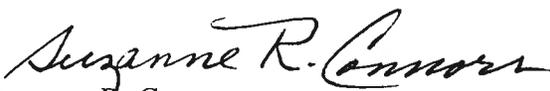
5. Reminder

Next Monday, March 8, the Village will be discussing the Home Rule sales tax. Special Programs Fund Budget Workshop will be Monday, March 15, at 6:00 p.m.

6. Adjournment

Trustee Cooper moved, seconded by Trustee Thorsell to adjourn at 10:46 p.m.

Respectfully Submitted,


Suzanne R. Connors

Village Clerk

A-6A₂

Minutes
Regular Village Board Workshop
Glen Ellyn Village Board of Trustees
March 8, 2010

Time of Meeting: 7:00 P.M.

Present: President Pfefferman; Trustees Comerford, Cooper, Ladesic, Thorsell, Henninger; Village Clerk Connors; Attorney Diamond.
Staff present: Village Manager Jones, Schrader, Batek, Caracci, Hulseberg, Holmer.

1. Call to Order

President Pfefferman called the Board Workshop to order at 7:00 P.M. with a roll call. Trustees Comerford, Cooper, Ladesic, Thorsell, and Henninger responded "Here." Trustee Henninger made a motion, seconded by Trustee Thorsell to allow Trustee Hartweg to attend all this evening's meetings electronically due to personal illness or disability. All voted "aye."

2. Public Comments?

Paula McGowen, 1N443 Park Blvd., Glen Ellyn, addressed the Village Board regarding the trapping of coyotes. She suggested information be added to the Village website. Elizabeth Cheever, 334 Schubert, Wheaton, spoke against culling/trapping of coyotes by the Village and suggested asking volunteers to help educate the public. Mike Kisnet, 670 Sheehan, Glen Ellyn, indicated he has talked to Wheaton and other organizations regarding coyote problems and was willing to volunteer to educate the public. The Village has a link on the website to the Willowbrook Wildlife Preserve which also provides information for the public. The Village encourages the public to call them with questions.

3. Home Rule Sale Tax Discussion

Jon Batek presented information regarding the current 1% home rule sales tax which must be reviewed annually by the Village Board. Mr. Batek reviewed the Village's financial situation and the monies for which the home rules sales tax funds were to be used – Police Pension and IMRF; cash reserve balance; and 15% of collections for downtown revitalization. The unfunded pensions are mandated by the State. He discussed the status of the Police Pension Fund; the Village's General Fund which is stretched, especially in the areas of personnel and deferred maintenance; that revenue continues to slide and pensions may very well increase. Glen Ellyn's share of sales tax from the state, not including the home rule sales tax, has remained about the same before and after the passage of the home rule sales tax. The Village has just learned that the State has recommended a 30% reduction in municipal share of income tax during the coming year. This would result in a loss of revenue of about \$630,000 to Glen Ellyn for next year. A letter to the governor expressing the Village's opposition to that reduction is being prepared. The Village budget would probably be adopted prior to any State action

went into effect so a decision regarding the home rule sales tax would have to be made without knowing the outcome of the State's proposal. The Village Board discussed the absence of negative comments regarding the additional 1% tax. Jim Meyers, 531 Stafford, spoke commenting that other communities seem to have come to the same tax level as Glen Ellyn. The Board continued discussion about what would have to be cut if the 1% home rule sale tax was not retained and the difficulty of having a long term plan for the budget at this time. Even experienced pension plans such as IMRF are having a difficult time maintaining accurate projections for multiple years. Village Manager Jones mentioned that he and Trustee Ladesic will be going down state to meet with legislators regarding the proposal to reduce the Village's share of the State's share of income tax.

4. Downtown Strategic Plan Implementation

Due to time constraints, this topic was not addressed.

5. Other Items?

None

6. Adjournment

At 8:00 p.m. the meeting was adjourned to the Regular Village Board Meeting in the Galligan Board Room.

Submitted by:

Suzanne R. Connors,
Village Clerk

A-6A₃

**Minutes
Regular Meeting
Glen Ellyn Village Board of Trustees
March 8, 2010**

Call to Order

Village President Pfefferman called the meeting to order at 8:05 p.m.

Roll Call

Upon roll call by Village Clerk Connors, Village President Pfefferman and Trustees Comerford, Cooper, Henninger, Ladesic and Thorsell answered, "Present."

President Pfefferman called for a motion to allow Trustee Hartweg to attend the meeting electronically due to personal illness or disability.

At the beginning of the pre-board meeting, Trustee Henninger moved and Trustee Thorsell seconded the motion that Trustee Hartweg be allowed to attend all the evening's meetings electronically. All Trustees present voted "Aye." Motion carried.

Pledge of Allegiance

The Pledge of Allegiance was led by President Pfefferman.

Village Recognition

- a. The Village Board and Management Team extended congratulations to the following employees who recently celebrated an anniversary as a Village employee:

Jeffrey Vesivick	Recreation	Fifteen Years
David Buckley	Recreation/Public Works	Fifteen Years
David Goodalis	Glenbard Wastewater Authority	Ten Years

- b. President Pfefferman announced the names of the many Glen Ellyn businesses who won first, second, or third place in The Best of the West magazine's poll of places to visit in all of the western suburbs.

Audience Participation

None

Consent Agenda

Village Manager Jones presented the Consent Agenda; Village President Pfefferman called for questions and/or discussion on the items on the Consent Agenda.

Trustee Ladesic moved and Trustee Comerford seconded the motion that the following items included on the Consent Agenda be approved:

- a. **Minutes** of the following Village Board Meetings:
 - Regular Workshop
February 15, 2010

 - Workshop Meeting
February 22, 2010

 - Regular Meeting
February 22, 2010
- b. Total **Expenditures** (Payroll and Vouchers) - \$807,092.16.
The vouchers were reviewed by Trustee Ladesic prior to the meeting.
- c. Designate Trustee Cooper as **Village President Pro Tem** for the four-month period from May through August 2010.
- d. Request from Bells and Whistles Snackery to host the **2010 Pajamapalooza** event on Saturday, March 20, 2010 at Bells and Whistles Snackery, 405 N. Main Street, between the hours of 8:00 a.m. and 4:00 p.m.
- e. Purchase of a **Stepp Model SPHD-3.0 Hot Box** from Stepp Manufacturing Co., of North Branch, Minnesota in the amount of \$24,507. Public Works Director Caracci explained that a hot box is a piece of equipment that heats asphalt that is applied to the roadway. The new hot box will replace a seven year old one now in service.

Upon roll call on the Consent Agenda, Trustees Ladesic, Comerford, Cooper, Hartweg, Henninger and Thorsell voted "Aye". Motion carried.

Ordinance No. 5853 – SCADA Antenna and Support Structure – Public Works Reno Center

Planning and Development Director Staci Hulseberg presented information on the request of the Village of Glen Ellyn Public Works team for approval of a special use permit and zoning variation to allow a new 62' antenna and support structure to be installed on the Reno Center property. The new antenna would be used to send low wattage radio control and communication signals to potable water production facilities and sanitary sewer lift stations throughout the Village of Glen Ellyn. The structure is part of a \$125,000 upgrade

to Glen Ellyn's Supervisory Control and Data Acquisition System also known as SCADA which monitors the Village's water system and sanitary sewer lift stations automatically. On February 11, 2010, the Plan Commission recommended approval by a vote of 8-0 of the request.

Trustee Thorsell moved and Trustee Henninger seconded the motion that Ordinance No. 5853 be passed, an Ordinance Approving a Special Use Permit and Zoning Variation for a New SCADA Antenna and Support Structure to be Located at the Southwest Corner of Lambert Road and Taft Avenue on the Public Works Reno Center Property.

Upon roll call, Trustees Thorsell, Henninger, Comerford, Cooper, Hartweg and Ladesic voted "Aye." Motion carried.

Ordinance No. 5854-VC – Contractor Registration Regulations

Planning and Development Director Staci Hulseberg presented the Village's proposed Contractor Registration Regulations which would become effective on March 15, 2010. The new regulations would require contractors to submit certain information to the Village including fees, required licenses, surety bonds, and certificates of insurance. The collection of these documents would offer enhanced background information on contractors working in the Village. The ordinance does not apply to homeowners working on their own property, but would apply to any contractor they hire. The ordinance does not apply retroactively. Section 3 of the copy of the ordinance before the Village Board will be changed at the suggestion of the Village attorney due to the timing of the implementation of the ordinance. The change in wording will allow the ordinance to be implemented on March 15, 2010.

Trustee Ladesic moved and Trustee Cooper seconded the motion that Ordinance No. 5854-VC be passed, an Ordinance Amending the Village Code of the Village of Glen Ellyn – Title 4, Chapter 1 – Building Code; Contractor Registration Provisions.

Upon roll call, Trustees Ladesic, Cooper, Comerford, Hartweg, Henninger and Thorsell voted "Aye." Motion carried.

Reminders

- The next Special Village Board Workshop meeting of the Glen Ellyn Village Board is scheduled for Monday, March 15 beginning at 6:00 p.m. in the Galligan Board Room of the Glen Ellyn Civic Center.
- The next Regular Village Board Meeting is scheduled for Monday, March 22, 2010 with a Workshop beginning at 7:00 p.m. and the Regular Board Meeting beginning at 8:00 p.m. in the Galligan Board Room of the Glen Ellyn Civic Center.

Other Business

Pam Page, 201 Hill Avenue, and Trustee Hartweg spoke briefly regarding the lawn care seminar being held at the Glen Ellyn Library on March 9 at 7 p.m. The public is invited to attend and learn about environmentally friendly ways to treat your lawn.

Adjournment

At 8:35 p.m., Trustee Cooper moved and Trustee Henninger seconded the motion to recess to executive session in Room 301 to consider the purchase or lease of real property, and to review and approve closed session meeting minutes without returning to regular session. All Trustees present voted "Aye." Motion carried.

Respectfully Submitted,

Suzanne R. Connors
Village Clerk

SUGGESTED FORM FOR

ELECTRONIC ATTENDANCE REQUEST

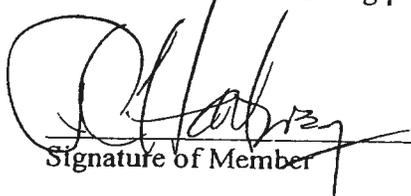
I hereby request to electronically attend the meeting of the Glen Ellyn Village Board on March 8, 2010, at 7:00 p.m.

I am eligible to participate electronically because of [check one]:

- (1) personal illness or disability
 (2) employment purposes or business of the public body
 (3) a family or other emergency

During the meeting, I will be at the following location:

487 HAWTHORNE BLVD. GLEN ELLYN, IL and
reachable at the following phone number: 630-469-8992



Signature of Member

3/1/10

Date

OR

Request received by _____ phone _____ e-mail _____ fax _____ other _____

Suzanne R. Connors

Signature of Clerk

3/1/10

Date

Kristen Schrader

A-6c

From: kreiling Tracey [snackeryinfo@gmail.com]
Sent: Wednesday, February 24, 2010 6:22 AM
To: Kristen Schrader
Cc: Liz Repking; Mark Pfefferman; Phil Norton; jcaracci@glenellyninfo.org
Subject: Event Approval

President Pfefferman,

Diamante Montessori School, through Bells & Whistles Snackery, respectfully requests permission to hold their 2010 Fundraiser on May 1st, 2010, at the Bells & Whistles Snackery and surrounding area. The details are as follows:

Hours of the event would be 5:00pm - Midnight. Last call at 11:00.
Only those who RSVP will be permitted to enter. All attendees will be 21 or over.

Diamante event coordinators request permission to extend onto Hillside Avenue between the Snackery Hillside door and just east of the crosswalk at Hillside and Main. An enclosed tent would be placed in that area. (It will replicate the Booster event, a maximum of 200 are expected as opposed to 300 at Booster Event). An enclosed "Hallway" between the Snackery entrance/exit and the Tent, would keep the space secure. A 10' "alley" would be left on the South side for emergency vehicles to pass, 2 emergency exits would be created and marked. Gas heaters will be used (if necessary) with the tanks secured via chain to the water barrels securing the tent. Digital Music only will be played in the tent. Prior notice will be given to Suki, Vintage Living, Kitchen Designs, Hillside apartment tenants and Hillside residents. The outdoor patio adjoining Tap House Grill would not be accessible from Bells & Whistles to the attendees of the event. Once an attendee leaves the event, return entry will be forbidden. The tent will go up Saturday beginning at 10am with parking arrangements made with St. Marks for customers of Suki's and Vintage Living. 3 spaces in front of those facilities will be available at all times. Signage will be requested of public works to note the street closure to the public. Notices to local residents on Hillside allowing passage through the St. Marks parking lot, will be distributed 2 days prior to the event. The tent will be removed Saturday night following the event.

The non profit Diamante Montessori committee will apply for a Class E Liquor License.

All staff will be over 21. 2 Basset trained individuals will be on staff throughout the event. No beverages will be allowed outside the confines of the facilities.

I am happy to furnish additional information. I look forward to hearing your decision and that of the Village Board of Trustees.

Thank You,

Tracey Kreiling
Bells & Whistles Snackery
405 Main St.
Glen Ellyn, IL 60137



March 23, 2010

Village President
Mark Pfefferman

Trustees
Jim Comerford
Peter E. Cooper
Phillip Hartweg
Carl L. Henninger
Peter F. Ladesic
Michelle Z. Thorsell

Village Clerk
Suzanne R. Connors

Village Manager
Steve Jones

Civic Center
535 Duane Street
Glen Ellyn, IL 60137
630 469-5000
Fax 630 469-8849
Web: www.glenellyn.org

Police Department
535 Duane Street
630 469-1187
Fax 630 469-1861

Public Works Department
30 South Lambert Road
630 469-6756
Fax 630 469-3128

Tracey Kreiling, Owner
Bells and Whistles Snackery
405 N. Main Street
Glen Ellyn, IL 60137

Re: 2010 Diamante Montessori School Fundraiser

Dear Ms. Kreiling:

This letter is to confirm action taken at the Village Board Meeting on Monday, March 22, 2010 regarding the 2010 Diamante Montessori School Fundraiser scheduled to occur at Bells and Whistles Snackery on Saturday, May 1, 2010 as described in your letter of February 24, 2010. The Village Board approved your requests and temporarily waived the pertinent sections of the Village Code including Section 10-4-17.1(B)32 for the C5A Central Business District concerning a special use for outdoor sales, storage, tents, promotional activities and events and Section 6-2-2.5(B)3 concerning unnecessary noises. The Village Board further approved the requests of Bells and Whistles Snackery/Diamante Montessori as listed below:

1. Approval for the event to occur on Saturday, May 1, 2010 between the hours of 5:00 p.m. and 11:00 p.m. in the Central Business District. The Police Department received complaints due to the music at the November 21, 2009 event at Bells and Whistles Snackery. Please be mindful of the area around you and ensure that the music is kept at a reasonable level.
2. Approval to close Hillside Avenue between Forest Avenue and Main Street from 12:00 p.m. on Saturday, May 1, 2010 to 12:00 a.m. on Sunday, May 2, 2010.
3. The Village Board waived Section 8-1-11 (Street Obstructions) of the Glen Ellyn Village Code as it relates to your request.
4. Bells and Whistles Snackery/Diamante Montessori must contact the Public Works Department at 630-469-6756 in order to arrange for the provision of barricades for the length of the event.
5. If beer and/or wine are to be sold, Diamante Montessori must apply for a Class E Liquor License by contacting Administrative Services Coordinator

Patti Underhill. The Class E Liquor License Application is also available online at www.glenellyn.org. In addition to the \$20 application fee for the Class E Liquor License, Diamante Montessori must provide dramshop (liquor liability) insurance and show proof of successful completion of Illinois certified alcohol awareness program training.

6. Sales of beer and/or wine will be allowed in Bells and Whistles Snackery and inside the tent on Hillside Avenue between Forest Avenue and Main Street only after approval and issuance of a liquor license by the Liquor Commissioner. Specific details of security, and the dispensing of beer and/or wine, must be coordinated with and approved by the Police Chief prior to receipt of a Class E Liquor License. The sale of liquor is approved to occur on Saturday, May 1, 2010 between the hours of 5:00 p.m. and 11:00 p.m.
7. It is necessary to obtain a Special Event Liquor License from the Illinois Liquor Control Commission. Please visit their website at www.state.il.us/lcc/ for more information.
8. Bells and Whistles Snackery/Diamante Montessori representatives are required to have completed Beverage Alcohol Sellers and Servers Education and Training (BASSET), or a similar alcohol awareness training program approved by the State of Illinois. Please contact the Police Department if you have any questions regarding this requirement.
9. Bells and Whistles Snackery/Diamante Montessori is reminded that if balloons or other signs are utilized to direct guests to the party, it must be in accordance with Section 4-5-8(B) of the Sign Code.
10. Bells and Whistles Snackery/Diamante Montessori will be required to notify surrounding properties of the event by Friday, April 16, 2010.
11. The use of freestanding tents or canopies will be allowed only on Hillside Avenue between Forest Avenue and Main Street. Tents, canopies or any other item that requires the use of stakes, nails or the like will not be permitted. The tents must also be inspected by the Planning and Development Department Building Inspector prior to the event. Please contact the Planning and Development Department at 630-547-5250 to arrange for an inspection. The cost for the inspection will be \$50. In addition, the tent must be removed immediately following the event's conclusion at 11:00 p.m. on Saturday, May 1, 2010. The Village learned that this section was not complied with after the event held on November 21, 2009. After that event, the tent was not removed until later Sunday morning, potentially causing additional impact to the community. Failure to comply with this requirement may result in additional restrictions or denial of future requests.
12. Due to overcrowding concerns in the tent at the prior event on November 21, 2009, prior to occupancy of the tent for this event, the Planning and Development Department must be contacted and requested to establish a maximum occupancy limit for the tent. The hours of the Planning and Development Department are 8:00 to 4:30

Monday through Friday. This occupancy limit will be posted in the tent and must be adhered to.

13. Bells and Whistles Snackery/Diamante Montessori must provide enough volunteers to adequately staff the entrances and exits of the event.
14. The Village is interested in working with your organization to determine the best way to provide electrical power for your event. The Village has different options for power with varying capabilities depending on the location of your event and the amount of power needed. Please contact Rob Kadera and/or Mike Zitzka of Public Works at 630-469-6756 by Friday, April 16, 2010 to work out these details.
15. Evidence of insurance from Bells and Whistles Snackery/Diamante Montessori in the amount of \$2 million listing the Village as additionally insured must be presented to Personnel Analyst Danamarie Izzo by Friday, April 16, 2010.

By copy of this letter, the Village team is being notified of the requests of Bells and Whistles Snackery/Diamante Montessori and is requested to cooperate with the organization in providing the necessary Village services.

Sincerely,

Steve Jones
Village Manager

cc: Staci Hulseberg, Planning and Development Director
Phil Norton, Chief of Police
Dave Buckley, Assistant Public Works Director
Danamarie Izzo, Personnel Analyst
Patti Underhill, Administrative Services Coordinator

A-6D

MEMORANDUM

TO: Steve Jones, Village Manager

FROM: Staci Hulseberg, Planning and Development Director, *sh*
Michele Stegall, Village Planner *mjs*

DATE: March 8, 2010

FOR: March 15, 2010 Workshop and March 22, 2010 Village Board Meeting

SUBJECT: Adoption of Official 2010 Zoning District Map

Background. Section 5/11-13-19 of the Illinois Compiled Statutes requires the Village to publish an updated Zoning Map prior to March 31st of each year. This update typically includes annexations, zoning map amendments and the correction of any scrivener's errors.

Only one change was made to the Village's zoning district boundaries over the past year. This change involved the rezoning of two lots known as 540 Ahlstrand Road and 552 Ahlstrand Road from RO Residential zoning district to RE Residential Estate zoning district in accordance with a 2004 annexation agreement. Hawkinson Court located near the intersection of Kenilworth Avenue and Maple Street was also added to the map. An updated Zoning Map showing these revisions is attached.

Action Requested. The Village Board should consider the adoption of the Official 2010 Zoning Map. A resolution adopting the Official 2010 Zoning Map is attached for consideration at the March 22, 2010 Village Board meeting.

Attachments.

- Proposed 2010 Zoning Map
- Resolution

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Resolution No. _____

**A Resolution Authorizing Adoption of the
2010 Official Zoning District Map for
the Village of Glen Ellyn,
DuPage County, Illinois**

Whereas, Chapter 65, Section 5/11-13-19 of the Illinois Compiled Statutes requires that the Village publish an updated zoning district map prior to March 31 of each year; and

Whereas, the Village of Glen Ellyn Zoning District Map has been updated to reflect the zoning changes approved by the Village Board over the last year and it is recommended that the Village Board approve the updated map as the Official 2010 Zoning District Map; and

Whereas, the Village Board of the Village of Glen Ellyn considered the proposed revisions to the Zoning District Map at a Village Board workshop meeting on March 15, 2010.

Now, Therefore, be it Resolved by the President and Board of Trustees of the Village of Glen Ellyn, DuPage County, Illinois, in the exercise of its home rule powers, as follows:

Section One: The revisions to the Village of Glen Ellyn, Illinois, Zoning District Map as shown on the Official 2010 Zoning Map dated March 22, 2010 are hereby approved.

Section Two: The Village Clerk is hereby authorized to maintain on file the Official 2010 Zoning Map dated March 22, 2010 and to make said map available to the public for inspection and purchase.

Section Three: This Resolution shall be in full force and effect from and after its passage and approval.

Passed by the President and Board of Trustees of the Village of Glen Ellyn, Illinois, this _____ day of _____, 2010.

Ayes:

Nays:

Absent:

Approved by the Village President of the Village of Glen Ellyn, Illinois, this _____ day of _____, 2010.

Village President of the
Village of Glen Ellyn, Illinois

Attest:

Village Clerk of the
Village of Glen Ellyn, Illinois

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MEMORANDUM

A-6E

TO: Steve Jones, Village Manager
FROM: Staci R. Hulseberg, Planning and Development Director *SHW*
DATE: March 9, 2010
FOR: March 22, 2010 Village Board Meeting
SUBJECT: License Agreements for Hot Dog Stand, Einstein Bros. Bagels and Tap House Grill

History: Since 1995, the Village Board has authorized one or more License Agreements for tables and chairs, hot dog and gelato sales, wind enclosures and related items to be located on the sidewalk and public right-of-way in the central business district.

This year, the Planning and Department sent letters to nine restaurants and two mobile cart owners who have previously expressed interest in locating structures on the public sidewalk in the downtown. Thus far, four have indicated they would like to move forward with license agreements this year. Three of those are ready for Village Board consideration at this time.

Request: Draft license agreements are attached to allow tables and chairs in the public right-of-way for Einstein Bros. Bagels at 443 North Main Street, a hot dog stand on the sidewalk at the northeast corner of Crescent Boulevard and North Main Street, and tables and chairs and a wind enclosure on the public sidewalk in front of Tap House Grill at 411 North Main Street.

The license agreements for the hot dog stand and Einstein's are similar to past years. The license agreement for Tap House Grill has been modified this year to include both the wind enclosure and the tables and chairs. Previously, these two items were handled in separate license agreements.

Daniel Sronkoski, owner of Tap House Grill, first requested permission to install a temporary vinyl wind enclosure on the public sidewalk outside his restaurant at 411 North Main Street in 2008. The restaurant does not have a vestibule and when the front door to the restaurant opened during the fall and winter months, cold air at the front of the restaurant was problematic. The proposed license agreement for Tap House Grill specifies that the owner may place tables and chairs on the sidewalk from March 23, 2010 through October 31, 2010 and the vinyl wind enclosure can be installed from November 1, 2010 to March 31, 2011.

The three applicants have submitted all the required information including the \$50 license agreement fee, the signed license agreement, and a certificate of liability insurance. Due to past problems with overflowing trash containers in front of Einstein Bros. Bagels, we currently hold a cash escrow posted by Einsteins that would be used to cover Village staff costs in the event it were necessary to empty trash containers in front of the restaurant. To date, there have been no deductions from the garbage escrow. We have had no trash problems at Tap House Grill in the past and, therefore, they have not been required to post a garbage escrow.

Village Board Action: It is requested that the Village Board make a motion to approve license agreements

for Heaven-Lee Hot Dogs, Einstein Bros. Bagels, and Tap House Grill.

Attachments: Hot Dog Stand Draft License Agreement
Einstein's Draft License Agreement
Tap House Grill Draft License Agreement

cc: Joe Snellgrove, Heaven-Lee Hot Dogs
Danny Sronkoski, Tap House Grill
Susan Scheuermann, Einstein & Noah Corporation

A-7
REVISED



To: Steve Jones, Village Manager

From: Joe Caracci, Public Works Director *JMC*

Date: March 16, 2010

Re: Bryant Avenue – Thain’s Addition Improvement Project

Background

Professional Engineer Bob Minix presented background information to the Village Board at the March 15, 2010 Village Board Workshop on the Bryant Avenue / Thain’s Addition Improvement Project – our second major infrastructure project for the 2010 construction season. Bids for the construction component of the project were opened on March 15, 2010. Once again, we have realized the benefits of a very competitive bidding climate with a low bid coming in nearly \$800,000 below our engineer’s estimate.

Issues

CONSTRUCTION – Bids were received on March 15, 2010 for the project. Five contractors submitted bids with Martam Construction Company of Elgin, IL, submitting the low bid of just over \$5,700,000. Martam has successfully completed a number of projects with us in the past and we are very pleased and look forward to completing another project with them. A summary of the bid results can be seen below.

Contractor	Total Bid
Martam Construction	\$5,709,919
John Neri Construction	\$5,973,158
MQ Construction	\$6,105,519
Cabo Construction	\$6,111,968
Boulder Construction	\$6,426,417
Engineer’s Estimate (ERA)	\$6,675,775

With a 5% contingency, the recommended funding level is **\$6,000,000** for the project, with the distribution and FY10-11 account numbers as shown in the accompanying table.

Bryant Avenue / Thain's Addition Improvements Project Recommended Funding for Construction (includes 5% Contingency) Martam Construction Company			
Project Item	Funding Source (FY 10-11)	Account No.	Amount
Water Main	Water Fund	50100-580100-00904	\$1,000,000
Sanitary Sewer	Sanitary Sewer Fund	50200-580100-00904	\$1,200,000
Street & Storm Sewer	Capital Projects Fund Street Program	40000-580160-00904	\$3,800,000
		TOTAL	\$6,000,000

CONSTRUCTION ENGINEERING – We recommend utilizing Civiltech Engineering for construction engineering services on this project. Civiltech has been providing exceptional oversight services for us for the past eight years. Dave Bugaj will lead his team on this very important role. Dave and his team have also worked with Martam on Village of Glen Ellyn projects (Prospect Avenue Reconstruction and SACROW Improvements).

Civiltech provided a proposal similar in scope to previous efforts by the consultant and includes on-site inspections, review of project layout, construction documentation, material testing and preparation of record drawings. The material testing required for the project will be performed by Midland Standard Engineering and Testing, Inc. as a sub-consultant, and includes all sub-grade, concrete and asphalt pavement assessments and observations.

Civiltech proposes to provide all the described services for a fee of \$503,000, of which, about \$54,000 will be spent on material testing. The level of the proposed fee for the engineering oversight portion of the effort (not including material testing) is under 8% of the construction contract cost. With a 5% contingency, the recommended funding level for construction engineering services is \$525,000, with the distribution and FY10-11 account numbers as shown in the accompanying table.

Bryant Avenue / Thain's Addition Improvements Project Recommended Funding for Engineering Services During Construction Civiltech Engineering			
Funding Source (FY 10-11)	Account No.	Percent of Project	Engineering Fee Amount
Water Fund	50100-580100-00904	~16%	\$85,000
Sanitary Sewer Fund	50200-580100-00904	~20%	\$105,000
Capital Projects	40000-580160-00904	~64%	\$335,000
	TOTAL		\$525,000

TOTAL PROJECT – Funding set aside for the construction in the proposed FY10-11 budget can be seen in the following table.

Bryant Avenue / Thain's Addition Improvements Project			
Recommended Funding versus Budgeted Funding			
Funding Source	Proposed FY10-11 Budget	Recommended Funding	Difference
Water Fund	\$765,000	\$1,085,000	(\$320,000)
Sanitary Sewer Fund	\$1,350,000	\$1,305,000	\$45,000
Capital Projects	\$4,300,000	\$4,135,000	\$165,000
TOTAL	\$6,415,000	\$6,525,000	(\$110,000)

The funding will benefit our cash flow analysis in the Capital Fund that was of concern going into our budget process. However, the bid results will adversely affect our Water / Sewer Fund that already is being hit by increased water and sewer expenses.

Action Requested

Two actions are requested at this point in time.

- A. Motion to approve award of a contract to Martam Construction Company for improvements associated with the Bryant Avenue/Thain's Addition Improvements Project, in the amount of \$6,000,000 (including a 5% contingency), to be expensed to the FY 10/11 Capital, Sanitary, and Water Funds.

- B. Motion to approve engineering services agreement with Civiltech Engineering for the engineering services for the Bryant Avenue / Thain's Addition Improvements Project, in the total not-to-exceed amount of \$525,000 for the work.

Recommendation

I recommend that both motions be approved.

Attachments

- Memorandum dated March 16, 2010 (with attachments) authored by Civil Engineer Jeff Perrigo

Interoffice Memorandum

to: Joseph M. Caracci, Public Works Director

from: Jeffrey D. Perrigo, Civil Engineer

subject: **Bryant Avenue – Thain’s Addition Improvements Project**
Recommendation for Construction Contract Award and Engineering Service
Agreement for Construction Oversight

date: March 16, 2010

CONSTRUCTION PROJECT OVERVIEW

The **Bryant Avenue – Thain’s Addition Rehabilitation Project** area is essentially bounded by Carleton, Walnut, Whittier and Hillside. See enclosed location map. Included in the proposed work will be the reconstruction of Bryant Avenue from Turner to Walnut and a short section of Whittier north of Walnut, and resurfacing of Walnut, Duane, Hillside, Lowell, Longfellow and Whittier. This is the second major project to be bid this construction season.

A total of about 11,750 feet (2.2 miles) of roadway improvements are planned. Included with this comprehensive infrastructure betterment project will be water main replacements, sanitary sewer rehabilitation and storm sewer upgrades. Total project cost for the entire project, including design engineering, construction of underground and surface improvements and construction management, is estimated to be about **\$6,900,000** (\$6,400,000 in construction expenses).

Proposed roadway improvements are divided into reconstruction and resurfacing categories, with resurfacing projects grouped into a variety of types. Bryant Avenue will be reconstructed using concrete pavement. Type I resurfacing is the most basic, involving spot curb repairs combined with asphalt removal and resurfacing. Type II resurfacing projects are enhanced roadway repair efforts featuring total curb and driveway approach replacement, a greater level of base repair, and removal and replacement of the asphalt surface. Sub-categories of resurfacing are also assigned, based on the extent of anticipated spot curb repairs or special construction considerations for Type I roadways (IA, IB and IC) and if complete base repair is required for Type II streets (designated as IIA).

The following table summarizes the scope of work anticipated for each roadway segment included in the project. The scope of work determination reflects current staff assessments of necessary underground improvements as well as the likelihood of full roadway base replacement needs for at least some of the Type II resurfacing streets.

BRYANT / THAIN'S ADDITION IMPROVEMENTS PROJECT			
Street Segment	Limits	Length (ft)	Type of Rehabilitation
Bryant Avenue	Turner to Walnut	2,500	Sanitary Sewer Rehabilitation including Service Line Replacements into Parkway Storm Sewer Replacement and Extensions Water Main Replacement Roadway Reconstruction in Concrete
Lowell Avenue	Hillside to Walnut	1,450	Sanitary Sewer Rehabilitation Storm Sewer Improvements Type II Resurfacing
Longfellow Avenue	Hillside to Walnut	1,450	Sanitary Sewer Rehabilitation Storm Sewer Improvements Type II Resurfacing
Whittier Avenue	North of Walnut	200	Storm Sewer Construction Roadway Reconstruction in Asphalt
Whittier Avenue	Hillside to Walnut	1,500	Sanitary Sewer Rehabilitation Storm Sewer Improvements Type IA Resurfacing
Walnut Street	Bryant to Whittier	1,200	Sanitary Sewer Rehabilitation Storm Sewer Improvements Type IA Resurfacing
Duane Street	Carleton to Whittier	1,550	Sanitary Sewer Rehabilitation Miscellaneous Storm Sewer Improvements Water Main Replacement Type IIA Resurfacing with Base Replacement
Hillside Avenue	Taylor to Whittier	1,900	Sanitary Sewer Rehabilitation Type IA Resurfacing
TOTALS		11,750	2.2 miles

CONSTRUCTION CONTRACT AWARD

Bids were received on March 15, 2010 for the project. Five contractors submitted bids with Martam Construction Company of Elgin, IL, submitting the low bid of just over \$5,700,000. The Martam bid was about 5 percent less than the second low bid, and 17 percent below the engineer's estimate for the work of \$6,700,000, as noted in the summary table below. There were minor errors in bidding by two of the contractors; neither of the errors changed the order of finishing.

Using the corrected bid totals, the table below lists the five bidders and their bids:

Contractor	Total Bid
Martam Construction	\$5,709,919
John Neri Construction	\$5,973,158
MQ Construction	\$6,105,519
Cabo Construction	\$6,111,968
Boulder Construction	\$6,426,417
Engineer' s Estimate (ERA)	\$6,675,775

The complete bid tabulation has been prepared by the engineer and is available for examination if desired.

The Village has worked with Martam Construction on several projects in the past; each time has yielded a quality end product and a strengthened working relationship.

A construction contract award to Martam Construction Company, with project funding (including a 5% contingency) in the amount of \$6,000,000, is recommended. Staff is very pleased to again have the opportunity to work with Martam on this project.

With a 5% contingency, the recommended funding level is \$6,000,000 for the project, with the distribution and FY 10-11 account numbers as shown in the accompanying table.

Bryant Avenue / Thain's Addition Improvements Project			
Recommended Funding for Construction (includes 5% Contingency)			
Martam Construction Company			
Project Item	Funding Source (FY 10-11)	Account No.	Amount
Water Main	Water Fund	50100-580100-00904	\$1,000,000
Sanitary Sewer	Sanitary Sewer Fund	50200-580100-00904	\$1,200,000
Street & Storm Sewer	Capital Projects Fund Street Program	40000-580160-00904	\$3,800,000
		TOTAL	\$6,000,000

The main impact of the project bid prices is on the Capital Projects Fund. Original budget numbers for the project were about \$6,415,000 for construction; with contributions of \$765,000, \$1,350,000 and \$4,300,000 from the water, sanitary sewer and capital funds, respectively. Project activities will be getting underway in April with completion of the work prior to the end of October 2010.

ENGINEERING SERVICES DURING CONSTRUCTION

Our strategy for construction management during this construction season once again centers on Civiltech Engineering providing the necessary daily contractor oversight and project documentation.

Mr. Dave Bugaj will continue to provide the primary leadership role for Civiltech for the 2009 projects and will direct other staff from Civiltech to achieve full-time oversight of the work. The firm in general, and Mr. Bugaj, in particular, continue to perform at a high level on our projects, in now their sixth construction season with the Village of Glen Ellyn.

I have reviewed Civiltech's proposal for the project. This proposed assignment is similar in scope to previous efforts by the consultant and includes on-site inspections, review of project layout, construction documentation, material testing and preparation of record drawings. The material testing required for the project will be performed by Midland Standard Engineering and Testing, Inc. as a sub-consultant, and includes all sub-grade, concrete and asphalt pavement assessments and observations.

We have a long-standing relationship with Civiltech and they have always provided excellent leadership and fairness to the Village and the contractors.

Civiltech proposes to provide all the described services for a fee of \$503,000, of which, about \$54,000 will be spent on material testing.

The level of the proposed fee for the engineering oversight portion of the effort (not including material testing) is under 8% of the construction contract cost, and less than 7% of the engineer's estimate. This cost point is relatively low compared to previous Civiltech construction engineering assignments as we are realizing the benefits of their economies of scale relative to using them on multiple projects and having a long-term positive working relationship.

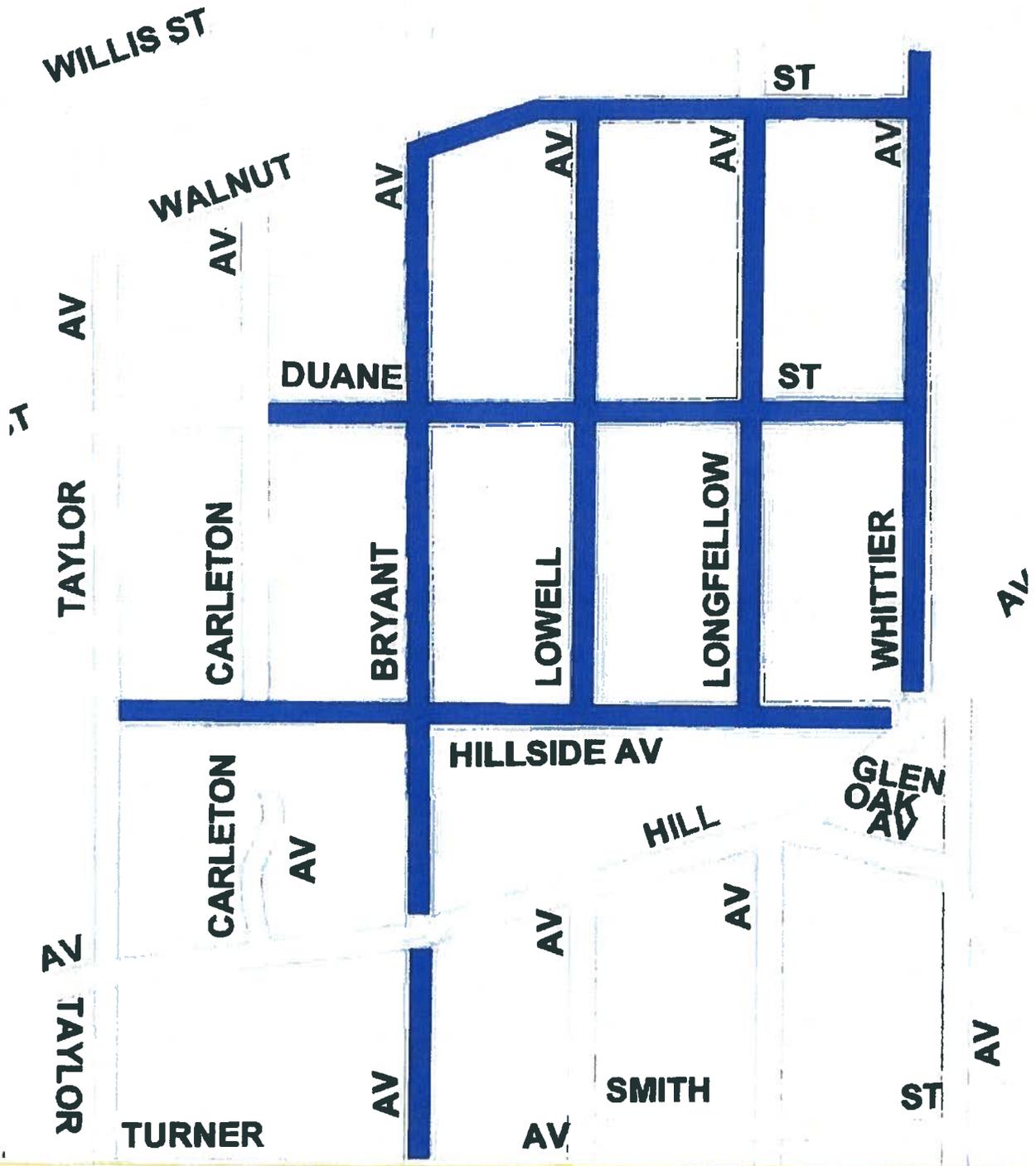
With a 5% contingency, the recommended funding level for the engineering service agreement is \$525,000 with the distribution and FY 10-11 account numbers as shown in the following table:

Bryant Avenue / Thain's Addition Improvements Project			
Recommended Funding for Engineering Services During Construction			
Civiltech Engineering			
Funding Source (FY 10-11)	Account No.	Percent of Project	Engineering Fee Amount
Water Fund	50100-580100-00904	~16%	\$85,000
Sanitary Sewer Fund	50200-580100-00904	~20%	\$105,000
Capital Projects	40000-580160-00904	~64%	\$335,000
TOTAL			\$525,000

Ecl. Project Area Map
Civiltech Engineer's Cost Estimate Summary

cc: Steve Jones, Village Manager
Bob Minix, Professional Engineer
Kristen Schrader, Administrative Analyst
Patti Underhill, Administrative Clerk

BRYANT AVENUE – THAIN’S ADDITION IMPROVEMENTS PROJECT



**COST ESTIMATE OF CONSTRUCTION SERVICES
PHASE III ENGINEERING SERVICES
Bryant Avenue / Thain's Addition Improvement
Village of Glen Ellyn**

Route: Bryant Avenue / Thain's Addition Improvement
Local Agency: Village of Glen Ellyn
Section No.:
Project No.:
Job No.:
County: DuPage

* - based on previous years rate (Using firm's approved rates on % with IDOT's Bureau of Accounting and Auditing)
**Firm's approved Overhead rate on fee with IDOT is 154.36% - resulting to 133.00% for Glen Ellyn
***Labor is 0.145 x 2,32000 = Fixed fee
Completeness factor (R=0.00)

Contractor: C.H. Welch Engineering, Inc.

Proposal: 20-2510

ITEM	Description Classification	Estimated Manhours @ 1.00 hr					Total Manhours or Materials	Percent of Total	DOLLARS (\$)									
		Direct	Indirect	Overhead	Profit	Contingency			Fixed Fee	Payment Cash	Payment Trustee	Payment, Trustee's Fringe Costs Overhead & Expenses* (Labor x 1.25)	Fixed Fee**	TOTAL				
Construction Engineering	Res. Engr.	20	15	164	570		969	31.00%	\$	43.00	\$	88,188	\$	55,021	\$	22,505	\$	180,794
	Asst. RE	5	24	562	464		1,155	22.84%	\$	38.88	\$	34,458	\$	45,482	\$	11,970	\$	91,508
	Engr. (Inspector)	35	55	950	503		1,443	29.04%	\$	27.00	\$	48,838	\$	63,808	\$	15,477	\$	108,221
	Tech. (Intern)		17	401	174		672	11.93%	\$	14.00	\$	5,840	\$	11,273	\$	2,818	\$	22,631
	Surveyor		220		12		232	4.64%	\$	33.00	\$	7,858	\$	10,108	\$	2,526	\$	20,298
	Survey Technician					10	10	0.00%	\$	14.00	\$	-	\$	-	\$	-	\$	-
	Proj. Mngr.	10					20	0.00%	\$	83.00	\$	2,018	\$	2,881	\$	885	\$	5,842
Direct Expenses																		
1.) Vehicle Expense																		
2.) Material Testing																		
3.) Printing Expense																		
4.) Photography																		
TOTALS		60	124	2900	1811	18	5,113	100.00%	\$	161,704	\$	213,449	\$	92,161	\$	502,959		

- 1) 480 Days @ \$40.00/Day
- 2) Material Testing (Midland Standard Engineering & Testing, Inc.)
- 3) Estimated printing expense for Record Drawings
- 4) Estimated photography expense

A-8



To: Steve Jones, Village Manager
From: Joe Caracci, Public Works Director
Date: March 9, 2010
Re: Braeside Neighborhood Improvements – Final Closeout

Background

The Braeside Neighborhood Improvements Project was a comprehensive improvements project that included water main replacement, sanitary sewer main lining and service line upgrades, miscellaneous drainage improvements and roadway rehabilitation on streets within the Braeside subdivision. Also included was a water main replacement along Grove Avenue.

The project received \$710,000 in Community Development Block Grant funds as administered by the DuPage County Community Development Commission. In April 2009, the Village approved a \$2,030,000 contract (including a 5% contingency) with John Neri Construction. A construction engineering award was also approved in April 2009 with Civiltech Engineering in the amount of \$200,000 (including a 5% contingency). The project reached substantial completion in November 2009 and the project team has worked toward agreement on all quantities. We are now prepared to present a final balancing change order as well as a final engineering amendment to achieve project closeout.

Issues

Attached is a memorandum authored by Professional Engineer Bob Minix providing a detailed explanation of the proposed change order and amendment.

On the construction side, we are seeking approval of a final balancing change order in the amount of \$109,667 to bring the final contract amount to \$2,041,361. Additional funding in the amount of \$11,361 is required to accommodate the change order. Notable extra expense included an upgrade of the roadway rehabilitation of Grove Avenue deemed necessary after completion of the water main replacement. The planned patching of the utility trench did not seem appropriate and approximately \$80,000 was invested to prolong the life of the pavement. Also noted was approximately \$12,000 of additional expense necessary to deal with the disposal of unsuitable material. A 38 day extension was also necessary to complete the out of scope work on the project.

Civiltech has requested additional compensation in the amount of \$17,000 to deal with the oversight of out of scope construction as well as additional paperwork necessary as part of the DuPage County Community Development Block Grant Program. The DuPage County CDC project manager has continuously complimented the Village for their documentation and prompt submittals and responses throughout the duration of the project. These compliments are the result of Civiltech's efforts.

Actions Requested

Bob Minix will present this item at the March 22, 2010 Village Board Meeting.

1. Motion to increase the appropriation for construction associated with the Braeside Neighborhood Improvements Project provided by John Neri Construction in the amount of \$11,361, for a revised total appropriation of \$2,041,361 to be expensed to the FY 09 - 10 Water, Sanitary Sewer and Capital Project Funds.
2. Approval of Resolution No. 10-xx, a Resolution Concerning the Determination of the Glen Ellyn Village Board that Change Order No. 1 - Final with John Neri Construction Co, Inc. for an Increase in the Contract Price of \$109,667 is required for the Braeside Neighborhood Improvements Project, for a Revised and Final Contract Cost of \$2,041,361 and a Time Extension of 38 Days.
3. Motion to increase the appropriation for construction phase engineering services associated with the Braeside Neighborhood Improvements Project provided by Civiltech Engineering in the amount of \$17,000, for a revised total appropriation of \$217,000 to be expensed to the FY 09 - 10 Water, Sanitary Sewer and Capital Project Funds.
4. Motion to approve Amendment No. 1 to the services agreement with Civiltech Engineering for the Braeside Neighborhood Improvements Project for additional construction engineering expenses in the amount of \$27,300 resulting in a total not-to-exceed fee of \$217,000 for the work.

Recommendation

I recommend approval of all four items listed above.

Attachments

- Memorandum dated March 8, 2010 (with attachments) authored by Professional Engineer Bob Minix

Interoffice Memorandum

to: Joe Caracci, Public Works Director

from: Bob Minix, Professional Engineer 

subject: Braeside Neighborhood Improvements Project
Recommendation for Approval of Change Order No. 1 (Final) with John Neri Construction Co., Inc. and Amendment No. 1 to the Engineering Services Agreement with Civiltech Engineering, Inc.

date: March 8, 2010

Enclosed herewith are a change order form and Resolution for Village Board consideration in support of a final and balancing change order for the **Braeside Neighborhood Improvements Project**. Construction was substantially completed in November 2009 by John Neri Construction Co. Agreement on final quantities has been reached after negotiations with staff, the engineering consultant (Civiltech) and contractor.

In April 2007 the Village Board approved award of a \$2,030,000 contract (including 5% contingency) to John Neri for the Braeside project. Neri submitted the lowest of nine bids received with their proposed cost of \$1,932,000, about 25% below the engineer's estimate for the work. The project scope included replacement water main on Surrey Drive between Roosevelt Road and Briar; reconstruction of Surrey within those same limits; sanitary sewer service line upgrades along Surrey as well as lining of sanitary mains and manholes throughout all of the subdivision; miscellaneous drainage improvements, primarily along Surrey; and new and replacement sidewalk, again along Surrey. In addition, the project included water main replacement on one block of Grove Avenue located west of I-355 and south of Route 53.

A Community Development Block Grant was procured for the work in Braeside to defray eligible project expenses up to the grant limit of \$710,000, covering 65% of the actual construction costs for water and sanitary sewer improvements, and up to 50% of various drainage and sidewalk items. Based on the actual work installed on the project, the Village will be reimbursed for the full \$710,000 grant amount. With the wrap-up of the project this month, the final reimbursement request will be into the DuPage County Community Development Commission by April 1, with the final check into the Village anticipated by April 30, 2010.

Change Order No. 1 will be the final and balancing change order for the project. As final contract quantities are now established, this change order documents the balancing of items for existing contract items and addresses out-of-scope work items performed on the project. The extent of balancing between current and final contract quantities and a listing of the new items is contained in the change order form and will be discussed further herein.

Change Order No. 1 – Final would **increase** the value of the contract by **\$109,667** resulting in a change in the current contract price from 1,931,694 to a final cost of **\$2,041,361**. The contract time will be extended 38 days past the original completion date of October 2, 2009, essentially to accommodate the extra work performed during the project. As the amount of change exceeds \$10,000 and 30 days, Village Board action is mandated for approval of the change order.

The final contract cost exceeds the available funding, so new funding – slightly in excess of \$11,000 – is required. Please note that this memo will recommend a redistribution of funding so that the original contract work actually performed plus all additional work are appropriately covered by the correct work item fund.

CHANGE ORDER NO. 1 - FINAL

In addition to the summary presented on the attached Change Order form for CO #1, this memorandum will provide additional background and justification for the project work items. A total of 91 existing and 25 new items are covered in the change order. Modifications to the existing contract are required to accurately reflect actual project needs and field conditions.

A summary of all the recommended changes in contract quantities is presented in the detailed spreadsheet accompanying the Change Order form. In addition, Civiltech developed a detailed explanation (copy attached) for the original contract items where cost changes in excess of \$5,000 occurred, as well as for each of the new contract items. Furthermore for the purposes of further discussion, many of the individual contract items are capable of being grouped into similar broader and more familiar categories of work. The following table provides a summary review of the final contract status for an individual item or related group, based on the final pay estimate spreadsheet:

Category of Work	Costs in Excess of Original Contract Amounts	Costs Less Than Original Contract Amounts	Additional Work Added to the Contract
Traffic Control			\$6,300
Tree Protection, Removal and Remediation Measures	\$2,000		\$5,600
Erosion and Dust Control Measures		\$26,500	
Temporary Access Provisions	\$3,900		
Special Spoils Handling			\$22,900
Roadway Excavation		\$39,700	\$300
Driveways	\$22,500		\$8,200
Sidewalks	\$26,200		
Curb and Gutter	\$43,800		
Roadway Base		\$36,500	\$8,800

Category of Work	Costs in Excess of Original Contract Amounts	Costs Less Than Original Contract Amounts	Additional Work Added to the Contract
Roadway Pavement and Patches	\$43,800		
Storm Sewer Pipe		\$1,200	\$19,000
Storm Sewer Structures	\$4,900		\$2,500
Water Main & Appurtenances	\$1,300		
Water Service Lines	\$1,400		\$600
Water System Repairs			\$5,700
Sanitary Sewer Pipe Items	\$39,600		
Sanitary Sewer Services		\$5,500	
Sanitary Sewer Structures	\$8,300		\$7,400
Sanitary Pipe Lining		\$95,500	\$15,100
Sanitary Manhole Lining	\$1,500		
Parkway Restorations	\$9,500		\$3,500
Subtotals	\$208,700	\$204,900	\$105,900
Net Added Cost		\$109,700	

As might be anticipated, there is some level of change in the quantities of original contract items as the project progressed to completion due to field conditions and changes in the original scope of work. The most significant change made during the project was the decision by the Engineering Division to upgrade the roadway rehabilitation on Grove between Lombard and Route 53 following water main construction. The original intent on Grove was to provide a roadway patch with curb replacement limited to disturbed areas. Based on site assessments after the water improvements were completed, the patching approach was deemed ill-suited for a roadway that would not be scheduled for work for another 10 years or so. All the curb and gutter and driveways were replaced on the block and the asphalt surface completely replaced. The net cost for the upgraded Grove roadway was about \$80,000 including all components of construction required for 600 ft. of enhanced resurfacing. The unit cost of about \$52 per square yard paid for the work is about one-half of the current planning level unit cost for that level of roadway rehabilitation.

Other items of note include:

- Special handling of excavated materials was required due to load rejections at the primary dump site. When the problem was first encountered, detailed soil sample tests did not reveal the presence of any hazardous materials. Alternate arrangements were made to dispose of the material removed during water main, storm sewer and roadway excavation activities from short sections of Surrey near Briar and between Roosevelt Road and Brighton.

- The roadway cross section on Surrey was modified to increase the quantity of asphalt binder course from 2-inches to 4-inches while reducing the overall depth of aggregate base by four inches, thus increasing the pavement quantity but reducing the excavation and roadway base items.
- Additional storm and sanitary sewer pipe replacements were performed to correct field deficiencies of back-pitched storm sewer and a sanitary main going through a storm sewer.
- As noted in the Civiltech explanations, the majority of the 15-inch sanitary sewer in Roosevelt Road was ductile-iron, not clay pipe. The DIP was in very good shape and did not require lining.

The total net change for existing contract items was an increase of \$3,762. The new additions to the original contract associated with Change Order No. 1 resulted in an increase of \$105,905. Hence the overall net change for all items is the change order value, an increase in the contract price of \$109,667.

PROJECT FUNDING REDISTRIBUTION

The original Board funding authorization of \$2,030,000 made up of \$450,000 of Water, \$660,000 of Sanitary Sewer and \$920,000 of Capital Project funds. To accurately match up funding with actual project costs, the following final funding distribution is proposed:

Braeside Neighborhood Improvements Project					
Final Distribution of Project Funds					
Project Item	Funding Source	Account No.	Original Amount	Final Amount	Change
Water Main	Water Fund	50100-580100-00613	\$450,000	\$460,280	+ \$10,280
Sanitary Sewer	Sanitary Sewer Fund	50200-580100-00613	\$660,000	\$633,977	- \$26,023
Street & Storm Sewer	Capital Projects Fund	40000-580160-00613	\$920,000	\$947,104	+ \$27,104
		TOTALS	\$2,030,000	\$2,041,361	+ \$11,361

Hence an addition \$10,280 in Water and \$27,104 in Capital Project FY 09-10 funds are required to close out the Neri contract. Approximately \$26,000 in Sanitary Sewer funds would be returned.

CIVILTECH SERVICES AGREEMENT AMENDMENT

At the time of the award of the construction contract, Civiltech Engineering was retained to provide construction oversight services for the project. The Board approved amount of compensation was \$200,000, including a 5% contingency.

The firm currently estimates that additional funding is needed to compensate for all the services performed throughout the project, including additional field oversight and final project wrap-up. Their final project cost will be approximately \$217,000. Please note that the firm has done an

outstanding job of providing all the documentation required by the DuPage County Community Development Commission. The DuPage CDC project manager has already informed me that all necessary personnel and payroll information has been submitted and that the paperwork file is essentially complete. This means that our final reimbursement check will be cut as soon as the final request is made to their office.

Additional funding of \$17,000 is requested from FY 09-10 Funds as detailed in the following table:

Braeside Neighborhood Improvements Project Recommended Additional Funding for Engineering Services During Construction Civiltech Engineering			
Account No.	Original Funding Amount	Revised Funding Amount	Funding Change
50100-580100-00613	\$45,000	\$50,000	+ \$5,000
50200-580100-00613	\$65,000	\$67,000	+ \$2,000
40000-580160-00613	\$90,000	\$100,000	+ \$10,000
TOTALS	\$200,000	\$217,000	+ \$17,000

cc: Steve Jones, Village Manager
 Kristen Schrader, Administrative Analyst
 Jeff Perrigo, Civil Engineer
 Patti Underhill, Administrative Services Coordinator

Resolution No. _____

**A Resolution Concerning the Determination of the Glen Ellyn Village Board that
Change Order Number One - Final with John Neri Construction Co., Inc.
For an Increase of \$109,667 Is Required for the
Braeside Neighborhood Improvements Project
For a Revised and Final Contract Cost of \$2,041,361 and a Time Extension of 38 Days**

Whereas, Chapter 720, Section 5/33-E-9 of the Illinois Compiled Statutes 2002 requires change orders on public contracts involving total cumulative changes of more than Ten Thousand Dollars (\$10,000) in value or a cumulative total of thirty (30) days in time to be made by written determination; and

Whereas, it has been determined that it would be beneficial to the Village to make adjustments to current contract unit quantities to match as-constructed amounts and to compensate the contractor for additional work performed on the project;

Now, therefore be it resolved by the President and Board of Trustees of the Village of Gen Ellyn, DuPage County, Illinois, in the exercise of its home rule powers, as follows:

Section One: The Corporate Authorities of the Village make the written determination that the circumstances necessitating the change were not within the contemplation of the contract as signed and that this change order is in the best interest of the Village.

Section Two: The change order which this determination involves relates to the following contract: Braeside Neighborhood Improvements Project, John Neri Construction Co., Inc. The nature of Change Order Number One - Final and the amount of change is as follows: Adjust original contract quantities for 91 current contract items to reflect actual installed and measured amounts and to account for 25 new items, including additions for: lining of 12-inch sanitary sewers, tree removals, culvert pipe removal, special handling and disposal of some excavated materials, 8-inch and 18-inch storm sewers, Type C catch basin, tree mulching, seeding restoration, aggregate roadway base preparation, 1-1/2 inch copper water service, message sign board, special reconstruction of

storm and sanitary sewer manholes, site restoration following gas company work, driveway work at the Surrey Lift Station, finding and raising a buried sanitary manhole on Roosevelt Road, water system repairs, and additional traffic control and protection; and deductions / credits for tree correction treatments performed by the Village, all for a net cost increase of one hundred nine thousand six hundred sixty-seven dollars (\$109,667), for a revised contract price of two million forty-one thousand three hundred sixty-one dollars (\$2,041,361), with a time extension of thirty-eight (38) days resulting in a revised completion date of November 8, 2009.

Section Three: This written determination shall be preserved and in a permanent project file that is open to the public.

Section Four: This Resolution shall be in full force and effect from and after its passage and approval.

Passed by the President and Board of Trustees of the Village of Glen Ellyn, Illinois, this _____ day of _____, 2010.

Ayes:

Nays:

Absent:

Approved by the Village President of the Village of Glen Ellyn, Illinois, this _____ day of _____, 2010.

Village President of the Village
of Glen Ellyn, Illinois

Attest:

Village Clerk of the Village
of Glen Ellyn, Illinois

CHANGE ORDER

Order No.: 1 (Final)

Date: March 22, 2010

Agreement Date: April 27, 2009

NAME OF PROJECT: BRAESIDE NEIGHBORHOOD IMPROVEMENTS PROJECT

OWNER: VILLAGE OF GLEN ELLYN

CONTRACTOR: JOHN NERI CONSTRUCTION CO., INC.

The following changes are hereby made to the **CONTRACT DOCUMENTS**:

Attached hereto is a spreadsheet dated March 8, 2010 showing the original and revised contract quantities for 91 original contract items and 25 new items. These balancing adjustments (a net increase of \$3,761.83) and new items (net increase of \$105,904.57) are the result of field changes and circumstances encountered during project construction. All extra work was performed as directed by the project engineering team. The contract time was changed from October 2, 2009 to November 9, 2009 to accommodate the extra work items.

Change to CONTRACT PRICE:

Current **CONTRACT PRICE** (with Change Order No. 1): \$1,931,694.25

The **CONTRACT PRICE** due to this **CHANGE ORDER** will be **INCREASED** by: \$109,666.40

The new **CONTRACT PRICE** including this **CHANGE ORDER** will be \$2,041,360.65

Change to CONTRACT TIME:

Original **CONTRACT TIME**: Project Completion: October 2, 2009

The **CONTRACT TIME** due to this **CHANGE ORDER** will be **INCREASED** by 38 days

The **CONTRACT TIME** including this **CHANGE ORDER** will be November 9, 2009

APPROVALS:

Approved by Village Board on: _____

Requested by: Civiltech Engineering

Reviewed by: Village of Glen Ellyn

Recommended by: Village of Glen Ellyn

Approved by: Village of Glen Ellyn

Accepted by: John Neri Construction Co., Inc.

VILLAGE OF GLEN ELLYN
2009 BRAESIDE NEIGHBORHOOD IMPROVEMENTS PROJECT
BALANCING OF ORIGINAL CONTRACT ITEMS AS NEEDED + NEW CONTRACT ITEMS FOR CHANGE ORDER NO. 1 (FINAL)
3/8/2010 by R J Minix

Item No.	Description	Unit	Original Contract Quantity	Final Quantity	Unit Cost	Original Contract Cost	Final Cost
1	PRE-CONSTRUCTION VIDEO TAPING	LS	1	1.0	\$2,000.00	\$2,000.00	\$2,000.00
2	TRAFFIC CONTROL	LS	1	1.0	\$18,000.00	\$18,000.00	\$18,000.00
3	CONSTRUCTION LAYOUT	LS	1	1.0	\$12,500.00	\$12,500.00	\$12,500.00
4	PROTECTIVE TREE FENCING	LF	2,500	4,303.5	\$2.50	\$6,250.00	\$10,758.75
5	INLET PROTECTION	EA	37	10	\$150.00	\$5,550.00	\$1,500.00
6	EARTH SAWCUT OF TREE ROOTS	LF	1,600	1,108.15	\$3.00	\$4,800.00	\$3,324.45
7	TREE REMOVAL, 6-8" DIA.	EA	2		\$500.00	\$1,000.00	\$0.00
8	TEMPORARY AGGREGATE	TON	200	128.00	\$18.00	\$3,600.00	\$2,304.00
9	INTERSECTION RAMP	EA	6	8	\$300.00	\$1,800.00	\$2,400.00
10	DRIVEWAY RAMP	EA	31	68	\$125.00	\$3,875.00	\$8,500.00
11	UNDILUTED DUST CONTROL AGENT	GAL	3,500	1,500	\$5.00	\$17,500.00	\$7,500.00
12	DRIVEWAY REMOVAL	SY	1,179	1,845.52	\$8.00	\$9,432.00	\$13,184.16
13	STREET SWEEPING	DAY	30	5.0	\$500.00	\$15,000.00	\$2,500.00
14	EARTH EXCAVATION, SPECIAL	CY	4,949	4,731.99	\$28.00	\$138,572.00	\$132,495.72
15	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CY	550		\$28.00	\$15,400.00	\$0.00
16	POROUS GRANULAR EMBANKMENT, SUB-GRADE	CY	550		\$28.00	\$15,400.00	\$0.00
17	EMBANKMENT	CY	300	93.91	\$8.00	\$2,400.00	\$751.28
18	PCC DRIVEWAY PAVEMENT, SPECIAL	SY	1,179	1,649.63	\$38.50	\$45,391.50	\$63,510.76
19	SIDEWALK REMOVAL	SF	9,294	13,860.87	\$1.25	\$11,617.50	\$17,326.09
20	PCC SIDEWALK, 5-INCH, 5' WIDE	SF	12,305	17,116.58	\$4.25	\$52,296.25	\$72,745.38
21	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	LF	5,177	5,207.4	\$14.75	\$76,360.75	\$76,809.15
22	REMOVE & REPLACE CONCRETE CURB AND GUTTER, MATCH EXISTING	LF	10	1,491.8	\$25.00	\$250.00	\$37,295.00
23	DETECTABLE WARNINGS FOR SIDEWALK RAMP	SF	128	160	\$35.00	\$4,480.00	\$5,600.00
24	PROTECTIVE COAT	SY	2,443	5,397.25	\$1.75	\$4,275.25	\$9,445.19
25	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SY	8,876	8,061.82	\$1.50	\$13,314.00	\$12,092.73
26	SUB-BASE GRANULAR MATERIAL, TYPE B, 4"	SY	8,876	1,446.50	\$4.25	\$37,723.00	\$6,147.63
27	AGGREGATE BASE COURSE, TYPE A, 8"	SY	7,150	6,763.15	\$8.00	\$57,200.00	\$54,105.20
28	BITUMINOUS MATERIALS, PRIME COAT, MC-30	GAL	715	400	\$5.00	\$3,575.00	\$2,000.00
29	AGGREGATE (PRIME COAT)	TON	1		\$300.00	\$300.00	\$0.00
30	HMA BINDER COURSE, II-19, N50	TON	822	1,654.74	\$66.00	\$54,252.00	\$109,212.84
31	HMA SURFACE COURSE, MIX C, N50	TON	822	988.62	\$72.00	\$59,184.00	\$71,180.64
32	HMA PAVEMENT PATCH, 4" (GROVE AVENUE)	SY	571	19.58	\$40.00	\$22,840.00	\$783.20
33	THERMOPLASTIC PAVEMENT MARKING - 4" LINE	LF	700	1,172.7	\$2.00	\$1,400.00	\$2,345.40
34	THERMOPLASTIC PAVEMENT MARKING - 24" STOP BAR	LF	176	79.2	\$10.00	\$1,760.00	\$792.00
35	ASPHALT DRIVEWAY REMOVAL AND REPLACEMENT	SY	200	215.11	\$38.00	\$7,600.00	\$8,174.18
36	STORM SEWERS, 8" PVC, AWWA C-900	LF	57	56.8	\$70.00	\$3,990.00	\$3,976.00
37	STORM SEWERS, 12" PVC, AWWA C-900	LF	223	335.3	\$75.00	\$16,725.00	\$25,147.50
38	STORM SEWERS, 15" PVC, AWWA C-900	LF	23	361.1	\$78.00	\$1,794.00	\$28,165.80
39	STORM SEWERS, 12" PVC SDR 26 (ASTM D-2241)	LF	69	23.2	\$75.00	\$5,175.00	\$1,740.00
40	STORM SEWERS, 15" PVC SDR 26 (ASTM D-2241)	LF	342		\$78.00	\$26,676.00	\$0.00
41	MANHOLE, 4' DIA., TYPE A WITH FRAME & CLOSED LID	EA	2	2	\$2,200.00	\$4,400.00	\$4,400.00
42	MANHOLE, 5' DIA., TYPE A WITH FRAME & GRATE	EA	4	4	\$3,600.00	\$14,400.00	\$14,400.00
43	CATCH BASIN, 4' DIA., TYPE A WITH FRAME & GRATE	EA	20	22	\$1,850.00	\$37,000.00	\$40,700.00
44	INLET, 2' DIA., TYPE A, WITH FRAME & GRATE	EA	7	6	\$850.00	\$5,950.00	\$5,100.00
45	ADJUST STORM STRUCTURE	EA	8	9	\$325.00	\$2,600.00	\$2,925.00
46	REPLACE FRAME & GRATE AND ADJUST STORM STRUCTURE	EA	3	10	\$650.00	\$1,950.00	\$6,500.00

VILLAGE OF GLEN ELLYN
2009 BRAESIDE NEIGHBORHOOD IMPROVEMENTS PROJECT
BALANCING OF ORIGINAL CONTRACT ITEMS AS NEEDED + NEW CONTRACT ITEMS FOR CHANGE ORDER NO. 1 (FINAL)
3/8/2010 by R J Minix

Item No.	Description	Unit	Original Contract Quantity	Final Quantity	Unit Cost	Original Contract Cost	Final Cost
47	REMOVE EXISTING STORM STRUCTURE	EA	17	3	\$200.00	\$3,400.00	\$600.00
48	PIPE UNDERDRAINS, SPECIAL	LF	400	54.5	\$21.00	\$8,400.00	\$1,144.50
49	STORM SEWERS, 6" PVC	LF	200	159.7	\$38.00	\$7,600.00	\$6,088.60
50	CONNECT 6" PVC TO EXISTING STORM SEWER	EA	3		\$600.00	\$1,800.00	\$0.00
51	CONNECTION TO EXISTING STORM STRUCTURE	EA	9	23	\$250.00	\$2,250.00	\$5,750.00
52	TELEVISION OF STORM SEWERS	LF	714	1,164.5	\$3.00	\$2,142.00	\$3,493.50
53	UNDERCUTTING FOR UTILITIES	CY	100	7.67	\$1.00	\$100.00	\$7.87
54	WATER MAIN CONNECTION TO EXISTING WATER MAIN	EA	8	7	\$1,200.00	\$9,600.00	\$8,400.00
55	DISCONNECT EXISTING WATER MAIN	EA	4	6	\$500.00	\$2,000.00	\$3,000.00
56	WATER MAIN, 6" DIWM	LF	59		\$72.00	\$4,248.00	\$0.00
57	WATER MAIN, 8" PVC, AWWA C-900	LF	3,001	3,070.0	\$68.00	\$204,068.00	\$208,760.00
58	WATER MAIN, 10" DIWM	LF	22		\$80.00	\$1,760.00	\$0.00
59	WATER MAIN, 8" DIWM	LF	40	63.5	\$75.00	\$3,000.00	\$4,762.50
60	PVC CASING PIPE, 16"	LF	37	14.5	\$68.00	\$2,516.00	\$986.00
61	PRESSURE CONNECTION WITH SLEEVE, VALVE AND VAULT	EA	2	2	\$4,800.00	\$9,600.00	\$9,600.00
62	8" VALVE WITH VALVE VAULT	EA	9	10	\$2,450.00	\$22,050.00	\$24,500.00
63	10" VALVE WITH VALVE VAULT	EA	1		\$3,250.00	\$3,250.00	\$0.00
64	FILLING VALVE VAULT	EA	11	10	\$200.00	\$2,200.00	\$2,000.00
65	FIRE HYDRANT WITH AUXILIARY VALVE & VALVE BOX	EA	10	11	\$3,600.00	\$36,000.00	\$39,600.00
66	REMOVE EXISTING FIRE HYDRANT	EA	10	10	\$400.00	\$4,000.00	\$4,000.00
67	1" WATER SERVICE CONNECTION (SHORT)	EA	25	24	\$750.00	\$18,750.00	\$18,000.00
68	1" WATER SERVICE CONNECTION (LONG)	EA	16	10	\$1,200.00	\$19,200.00	\$12,000.00
69	1" WATER SERVICE CONNECTION (LONG) - AUGURED	EA	9	9	\$1,600.00	\$14,400.00	\$14,400.00
70	COPPER WATER SERVICE, 1", ADDITIONAL	LF	100	68.9	\$15.00	\$1,500.00	\$1,033.50
71	2" WATER SERVICE CONNECTION (SHORT)	EA	5	6	\$1,400.00	\$7,000.00	\$8,400.00
72	2" WATER SERVICE CONNECTION (LONG)	EA	6	10	\$2,100.00	\$12,600.00	\$21,000.00
73	SANITARY SEWER MANHOLE, 48" DIAMETER	EA	5	6	\$2,650.00	\$13,250.00	\$15,900.00
74	FRAME REPLACEMENT AND ADJUST SANITARY MANHOLE	EA	16	25	\$850.00	\$13,600.00	\$21,250.00
75	PAVEMENT PATCHING AROUND ADJUSTED SANITARY MANHOLES	EA	16	8	\$250.00	\$4,000.00	\$2,000.00
76	SEALING OF INTERIOR WALLS AND BENCH OF SANITARY MANHOLES	VERT. FT.	366	373.9	\$196.00	\$71,736.00	\$73,284.40
77	SANITARY SEWER TRENCHLESS REHABILITATION, CIPP, 8" DIAMETER	LF	4,842	4,237.35	\$28.00	\$135,576.00	\$118,645.80
78	SANITARY SEWER TRENCHLESS REHABILITATION, CIPP, 10" DIAMETER	LF	1,575	1,899.90	\$35.00	\$55,125.00	\$66,496.50
79	SANITARY SEWER TRENCHLESS REHABILITATION, CIPP, 15" DIAMETER	LF	2,660	1,015.9	\$58.00	\$154,280.00	\$58,922.20
80	CUT PROTRUDING SERVICE	EA	2	7	\$500.00	\$1,000.00	\$3,500.00
81	ROOT CUTTING SANITARY SEWER	LF	100		\$5.00	\$500.00	\$0.00
82	SANITARY LATERAL SERVICE, NEW TEE-WYE ON EXISTING MAIN, 6" PVC, SDR 26	LF	841	933.7	\$88.00	\$74,008.00	\$82,165.60
83	SANITARY SEWER CLEAN-OUT, NEW SERVICE	EA	50	37	\$500.00	\$25,000.00	\$18,500.00
84	SANITARY SEWER REPLACEMENT, 8" PVC, SDR 26	LF	25	367.4	\$145.00	\$3,625.00	\$53,273.00
85	SANITARY LATERAL ADDITIONAL 6" PVC	LF	200	51.5	\$48.00	\$9,600.00	\$2,472.00
86	REINSTATEMENT OF BRANCH CONNECTIONS	EA	140	153	\$260.00	\$36,400.00	\$39,780.00
87	EXPLORATORY TELEVISION OF SEWERS	LF	2,800	1,001.9	\$5.00	\$14,000.00	\$5,009.50
88	EXPLORATORY EXCAVATION	CY	100	30.49	\$15.00	\$1,500.00	\$457.35
89	SODDING, SPECIAL	SY	7,000	8,398.50	\$8.25	\$57,750.00	\$69,287.63
90	SUPPLEMENTAL WATERING	UNIT	200		\$10.00	\$2,000.00	\$0.00
91	PCC CONCRETE CLASS B PATCH	SY	114	98.35	\$68.00	\$7,752.00	\$6,687.80

TOTAL (ORIGINAL CONTRACT ITEMS)

\$1,931,694.25 \$1,935,456.08

VILLAGE OF GLEN ELLYN
2009 BRAESIDE NEIGHBORHOOD IMPROVEMENTS PROJECT
BALANCING OF ORIGINAL CONTRACT ITEMS AS NEEDED + NEW CONTRACT ITEMS FOR CHANGE ORDER NO. 1 (FINAL)
3/8/2010 by R J Minix

Item No.	Description	Unit	Original Contract Quantity	Final Quantity	Unit Cost	Original Contract Cost	Final Cost
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EXTRA ITEMS

92	SANITARY SEWER TRENCHLESS REHABILITATION, CIPP, 12" DIAMETER	LF	0	280.5	\$54.00	\$0.00	\$15,147.00
93	TREE REMOVAL (8" TO 15" UNITS)	UNIT	0	27	\$42.00	\$0.00	\$1,134.00
94	TREE REMOVAL (OVER 15" UNITS)	UNIT	0	81.7	\$54.00	\$0.00	\$4,411.80
95	12" CMP REMOVAL & DISPOSAL W/ TBF	LF	0	20.0	\$15.00	\$0.00	\$300.00
96	REMOVAL OF CONTAMINATED SPOILS	EA	0	4	\$679.50	\$0.00	\$2,718.00
97	DISPOSAL OF LOADS AT BLUFF CITY	EA	0	105.22	\$76.81	\$0.00	\$8,081.95
98	STORM SEWERS, 8" PVC, SDR 26	LF	0	73.4	\$54.00	\$0.00	\$3,963.60
99	CATCH BASIN, TYPE C	EA	0	1	\$1,210.00	\$0.00	\$1,210.00
100	TREE MULCHING	EA	0	101	\$50.00	\$0.00	\$5,050.00
101	TOPSOIL, SEED AND BLANKET	SY	0	280.3	\$8.00	\$0.00	\$2,322.40
102	T & M REPAIR OF LEAKING VALVE AT SURREY AND HEATHER	LS	0	1	\$2,953.74	\$0.00	\$2,953.74
103	PREPARATION AND GRADING OF EXISTING AGGREGATE BASE.	SY	0	2,078.21	\$4.25	\$0.00	\$8,832.39
104	ADDITIONAL COPPER WATER SERVICE LINE, TYPE K, 1-1/2"	LF	0	10.6	\$54.00	\$0.00	\$572.40
105	18" PVC STORM SEWER - C900	LF	0	24.2	\$160.00	\$0.00	\$3,872.00
106	18" RCP STORM SEWER	LF	0	75.0	\$148.50	\$0.00	\$11,137.50
107	VARIABLE MESSAGE SIGN BOARD	DAY	0	6	\$250.00	\$0.00	\$1,500.00
108	RECONSTRUCT STORM MANHOLE	EA	0	2	\$650.00	\$0.00	\$1,300.00
109	ADDITIONAL COST OF DUMPING AND PICKING UP STONE AT BLUFF CITY MATERIALS	LS	0	1	\$12,147.69	\$0.00	\$12,147.69
110	BACKFILL AND REMOVE SPOILS FROM NICOR GAS MAIN RELOCATION	LS	0	1	\$1,206.04	\$0.00	\$1,206.04
111	DRIVEWAY PAD INSTALLATION AT SURREY LIFT STATION	LS	0	1	\$8,157.56	\$0.00	\$8,157.56
112	LOCATING AND TELEVISIONING BURIED SANITARY SEWER MANHOLE ON ROOSEVELT	LS	0	1	\$1,865.27	\$0.00	\$1,865.27
113	WATER MAIN REPAIR AT 1168 BRIGHTON	LS	0	1	\$2,774.17	\$0.00	\$2,774.17
114	CORRECTIVE TREATMENTS FOR VILLAGE TREES - REIMBURSEMENT TO VILLAGE	LS	0	1	(\$5,030.62)	\$0.00	(\$5,030.62)
115	REMOVAL AND REPLACEMENT OF SANITARY MANHOLE 3-674, ROYAL GLEN CONDOS	LS	0	1	\$5,527.68	\$0.00	\$5,527.68
116	ADDITIONAL TRAFFIC CONTROL AND PROTECTION	LS	0	1	\$4,750.00	\$0.00	\$4,750.00

TOTAL (EXTRA ITEMS) **\$0.00** **\$105,904.57**

FINAL COSTS - TOTAL PROJECT **\$1,931,694.25** **\$2,041,360.65**

WATER FUND (50100-580100) \$460,279.69
SANITARY SEWER FUND (50200-580100) \$633,976.81
CAPITAL PROJ. STREET FUND (40000-580160) \$947,104.15

Braeside Neighborhood Improvements – Pay Item Increases over \$5,000.00

Item No. 18 – PCC Driveway Pavement, Special (+\$18,119.26)

The increase in quantity is the result of extending the construction on Grove Ave into an enhanced resurfacing project. As a result all asphalt driveway aprons or concrete driveways not in good condition were replaced.

Item No. 19 – Sidewalk Removal (+\$5,708.59)

The sidewalk replacement quantity is an estimated quantity at the time of contract award. During a detailed sidewalk walk-thru prior to roadway work, all cracked sidewalks, sinking sidewalks, and tripping hazards were marked for removal and replacement. The required corrective repairs resulted in the increase in quantity for this item.

Item No. 20 – PCC Sidewalk, 5-Inch, 5' Wide (+\$20,449.13)

The sidewalk replacement quantity is an estimated quantity at the time of contract award. During a detailed sidewalk walk-thru prior to roadway work, all cracked sidewalks, sinking sidewalks, and tripping hazards were marked for removal and replacement. The required corrective repairs resulted in the increase in quantity for this item.

Item No. 22 – Remove & Replace Concrete Curb & Gutter, Match Existing (+\$37,045.00)

The increase in quantity is the result of extending the construction on Grove Ave into an enhanced resurfacing project. It was agreed by all parties that the removal and replacement of all curb and gutter on Grove Ave between Lombard Ave and Route 53 would be done under this contract item.

Item No. 24 – Protective Coat (+\$5,169.94)

The increase in quantity is the result of extending the construction on Grove Ave into an enhanced resurfacing project. A larger quantity of protective coat was needed because of the additional quantities of sidewalk, driveway pavement, and curb and gutter on Grove Avenue & Surrey.

Item No. 30 – HMA Binder Course, IL-19, N50 (+\$54,960.84)

The increase is the result of changing the thickness of the Binder Course on Surrey Dr. from two inches to four inches. The increase is also the result of the enhanced resurfacing on Grove Ave instead of just the patch over the trench of the new watermain. A two inch layer of HMA binder course was placed over the full width of Grove Ave.

Item No. 31 – HMA Surface Course, Mix C, N50 (+\$11,996.64)

The increase is the result of the enhanced resurfacing on Grove Ave instead of just the patch over the trench of the new watermain. A two inch layer of HMA surface course was placed over the full width of the street.

Item No. 37 – Storm Sewers, 12" PVC, AWWA C-900 (+\$8,422.50)

The increase is likely due to an error in the plan quantity resulting from incorrect callouts on the type of PVC to be used as storm sewer. AWWA C-900 PVC was used under all roadway storm sewer crossings and the plans had a few locations where SDR 26 PVC was called out incorrectly.

Item No. 38 – Storm Sewers, 15" PVC, AWWA C-900 (+\$26,371.80)

The increase is the result of an error in the calculation of plan quantities. The plans call out 342 linear feet of 15" PVC AWWA C-900 as a storm sewer mainline on Surrey Dr. between Roosevelt Rd. and Brighton Place. Item No. 40 (Storm Sewers, 15" PVC, SDR 26) has a plan quantity of 342 linear feet and was mistakenly added to the contract for this storm sewer run.

Item No. 72 – 2" Water Service Connection (Long) (+\$8,400.00)

The increase is the result of 2" Copper water services being installed for all multiple unit buildings on Surrey Dr. One inch services were called out for 69, 75, 81, and 85 Surrey Dr. but were deemed too small for a multiple unit building.

Item No. 74 – Frame Replacement and Adjust Sanitary Manhole (+\$7,650.00)

The actual quantity of sanitary manhole adjustments was determined on a walk-thru after the contract award. This walk-thru determined the condition of the manholes and whether adjustment, reconstruction or no work was needed. The increase is the result of more sanitary manholes needing replacement than the original estimate.

Item No. 78 – Sanitary Sewer Trenchless Rehabilitation, CIPP, 10" Diameter (+\$11,371.50)

The increase is the result of an error in the callout of the sewer size between sanitary manholes 3-661 and 3-660 located near the intersection of Surrey Dr. and Heather Lane. Also between sanitary manholes 3-666 and 3-394 located near the intersection of Surrey Dr. and Londonberry Lane. These sections of sanitary sewers were also called out in the plans as being eight inches in diameter but were actually ten inches in diameter.

Item No. 82 – Sanitary Lateral Service, New Tee-Wye on Existing Main, 6" PVC, SDR 26 (+\$8,157.60)

The increase is the result of the additional length of service that was replaced to all of the residences on the east side of Surrey Dr. between Roosevelt Rd. and Heather Lane. The sanitary sewer main is located in the east parkway in this area. Because of the main's depth, new cleanouts could not be installed on the street side of the sidewalk as is the normal procedure. As a result additional service pipe needed to be installed to place the cleanout in the one foot of right of way located on the east side of the sidewalk.

Item No. 84 – Sanitary Sewer Replacement, 8" PVC, SDR 26 (+\$49,648.00)

The increase is the result of the installation of 215 linear feet of sanitary sewer main needed to reconfigure the sanitary sewer on the south side of the 42" storm sewer running down Surrey Dr. between Surrey Park and Briar St. Additional small sections of sanitary sewer main were replaced on an as-need basis depending on the condition of the current main.

Item No. 89 – Sodding, Special (+\$11,537.63)

The increase in quantity is the result of extending the construction on Grove Ave into an enhanced resurfacing project. Larger areas of parkways had to be replaced due to the larger extent of work done. This was also true in select areas on Surrey Dr. also.

Braeside Neighborhood Improvements – Pay Item Decreases over \$5,000.00

Item No. 11 – Undiluted Dust Control Agent (-\$10,000.00)

Dust control was applied on an as-needed basis determined by the resident engineer. Dust control was applied several times throughout the project, but was not needed to the extent that the plan quantity indicates.

Item No. 13 – Street Sweeping (-\$12,500.00)

Street sweeping was done on an as-needed basis determined by the resident engineer. Sweeping was done on the streets being constructed during the times of underground work and access routes were swept during all phases of construction. Sweeping was done several times during the project but was not needed to the extent that the plan quantity indicates.

Item No. 14 – Earth Excavation, Special (-\$6,076.28)

The decrease is the result of the change in cross-section for the construction of Surrey Dr. It was decided to increase the asphalt depth of the roadway from 4 inches to 6 inches and the depth of the sub-base from 12 inches to 8 inches. As a result, the depth of excavation was two inches less than originally planned.

Item No. 15 – Removal & Disposal of Unsuitable Material (-\$15,400.00)

The decrease is the result of the stability of the existing sub-grade material being more favorable than anticipated. Undercuts were not needed in any section of the project and the entire quantity for this item can be removed from the project.

Item No. 16 – Porous Granular Embankment, Sub-Grade (-\$15,400.00)

The decrease is the result of the stability of the existing sub-grade material being more favorable than anticipated. Undercuts were not needed in any section of the project and the entire quantity for this item can be removed from the project.

Item No. 26 – Sub-Base Granular Material, Type B, 4" (-\$31,575.38)

The decrease is the result of the change in cross-section for the construction of Surrey Dr. It was decided to increase the asphalt depth of the roadway from 4 inches to 6 inches and the depth of the sub-base from 12 inches to 8 inches. As a result, this item was only used under the curb and gutter and not under the full width of the pavement as was figured into the plan quantity.

Item No. 32 – HMA Pavement Patch, 4" (Grove Ave) (-\$22,056.80)

The decrease in quantity is the result of extending the construction on Grove Ave into an enhanced resurfacing project. This item was intended to patch the roadway over the watermain trench but was not needed since the whole roadway was resurfaced. A small patch was paid under this item at the location of a watermain repair on Brighton Place just west of Surrey Dr.

Item No. 40 – Storm Sewers, 15" PVC, SDR 26 (ASTM D-2241) (-\$26,676.00)

This quantity was intended for new storm sewer mainline on Surrey Dr. between Roosevelt Rd and Brighton Place. The plans called out this storm sewer as AWWA C-900 PVC instead of the SDR 26 PVC so the mainline storm sewer was paid under item 38. The entire quantity for this item can be removed from the contract.

Item No. 48 - Pipe Underdrains, Special (-\$7,255.50)

The plans specified that pipe underdrains were to be installed in locations as directed by the engineer. Fifty-five linear feet of pipe underdrains were installed near the watermain repair on Brighton place because of the poor drainage in the area. Pipe underdrains were not needed at any other locations as deemed by the resident engineer.

Item No. 68 – 1” Water Service Connection (Long) (-\$7,200.00)

The decrease is the result of installing two inch copper water services at 69, 75, 81, and 85 Surrey Dr instead of the one inch copper water services as called out in the plans. This was done because these residences are multiple unit buildings.

Item No. 77 – Sanitary Sewer Trenchless Rehabilitation, CIPP, 8” Diameter (-\$16,930.20)

The decrease is the result of the sanitary sewer between manholes 3-661 and 3-660 and manholes 3-666 and 3-394 being ten inches in diameter instead of the eight inches called out in the plans. Another reason for the decrease is an error in the plan quantity which factored the 12” sanitary sewer between manholes 3-665 and 3-671 into the quantity for eight inch. The pay item for twelve inch sanitary sewer lining was mistakenly omitted from the original contract but was later added as item 92.

Item No. 79 – Sanitary Sewer Trenchless Rehabilitation, CIPP, 15” Diameter (-\$95,357.80)

The decrease is the result of a large section of sanitary sewer along Roosevelt Rd. not being lined. No lining was done west of manhole 3-643 because the sewer was found to be ductile iron making lining unnecessary.

Item No. 83 – Sanitary Sewer Cleanout, New Service (-\$6,500.00)

The decrease is the result of many homes on Surrey Dr. between Roosevelt Rd and Londonberry Lane having existing cleanouts on their sanitary services. Services were still replaced to the extent of the right-of-way at these residences but cleanouts were not installed if there was already an existing one.

Item No. 85 - Sanitary Lateral Additional, 6” PVC, SDR 26 (-\$7,128.00)

This item was used on an as-need basis depending on the condition of the existing sanitary sewer as well as any conflicts with trees and other utilities. This item was not needed as much as was anticipated in the plan quantity.

Item No. 87 – Exploratory Televising of Sewers (-\$8,990.50)

This item was used on as-need basis under the discretion of the resident engineer. Exploratory televising was used to examine the condition of existing sewer main and services as well as to determine whether or not sanitary services are active or dead. The item was used but not needed to the extent of the plan quantity.

Bracside Neighborhood Improvements – Items Added to the Contract

Item No. 92 – Sanitary Sewer Trenchless Rehabilitation, CIPP, 12" Diameter (+\$15,147.00)

This item was mistakenly omitted from the contract. There is one run of 12 inch diameter sanitary sewer between sanitary manholes 3-665 and 3-671.

Item No. 93 – Tree Removal (6" to 15" Units) (+\$1,134.00)

A walk-thru was held prior to the start of construction regarding any tree issues that would arise during the project. It was decided that several trees would be removed as a part of the project due to there poor condition.

Item No. 94 – Tree Removal (Over 15" Units) (+\$4,411.80)

A walk-thru was held prior to the start of construction regarding any tree issues that would arise during the project. It was decided that several trees would be removed as a part of the project due to there poor condition.

Item No. 95 – 12" CMP Removal & Disposal with Trench Backfill (+\$300.00)

A section of culvert pipe was found under the driveway apron at 151 Grove Ave. during excavation. This item was added to the contract for its removal and disposal.

Item No. 96 – Removal of Contaminated Soils from Jobsite (+\$2,718.00)

Spoils from two different locations on Surrey Dr. were not accepted at the dump because hazardous materials were found. This item was added to the contract to cover the cost of having to return the failed loads back to the site, reloading the spoils and taking them to Reliable Materials in Hillside, and the tipping fees. Reliable Materials is an EPA approved site for hazardous materials.

Item No. 97 – Additional Cost Per Load of Spoils to be Disposed at Bluff City (+\$8,081.95)

After having issues with spoils failing EPA tests at Elmhurst Chicago Stone's Barbers Corner location, it was decided to take all spoils near the vicinity of the failed loads to Bluff City Materials. Bluff City is a land fill that is much more capable of handling hazardous materials. This item was added to the contract to cover the additional cost of taking the material to Bluff City. This item was added to the contract as a way of partially paying for each spoils load while work was going on. Item 109 was added to pay for the extra charge of the trench backfill returning to the site from Bluff City and any additional spoils loads not paid under item 97.

Item No. 98 – Storm Sewers, 8" PVC, SDR 26 (+\$3,963.60)

This item was added to the contract to alleviate some drainage concerns in the northwest corner of the parking lot for 1180 Roosevelt Rd. as well as in front of 1164/1168 Brighton Place.

Item No. 99 – Catch Basin, Type C (+\$1,210.00)

This item was added to the contract to alleviate some drainage concerns in front of 1164/1168 Brighton Place.

Item No. 100 – Tree Mulching (+\$5,050.00)

The contract specifications state that a mulch ring is placed around all parkway trees in the vicinity of construction activities. The original contract quantities did not include an item to cover this work.

Item No. 101 – Topsoil, Seed and Blanket (+\$2,322.40)

This item was added to the contract to restore the grass area east of the intersection of Lombard Ave and Grove Ave. Work was done here to remove the dead end section of Lombard Ave creating a 3-way intersection.

Item No. 102 – (Time & Material) Cap Leaking Valve at Surrey and Heather (\$2,953.74)

This item was added to the contract for the emergency repair of a leaking valve at the intersection of Surrey Dr. and Heather Lane. A large amount of water was found to be leaking out of the existing valve. The work was required to be done on a Saturday for fear of a large watermain break.

Item No. 103 – Preparation & Grading of Existing Aggregate Base (+\$8,832.39)

This item was added to contract as a part of the enhanced resurfacing work on Grove Ave. between Lombard Ave and Route 53.

Item No. 104 – Copper Water Service Line, Type K, 1½” Additional (+\$572.40)

This item was needed in order to avoid a conflict with a parkway tree at 1160 Surrey Dr. The existing service was 1½” in diameter so the item for 1” additional copper (item 70) was not applicable.

Item No. 105 – 18” PVC Storm Sewer, AWWA C-900 (+\$3,872.00)

This item was added to the contract to replace the existing 18 inch RCP storm sewer in the parkway at the southeast corner of the Briar/Surrey intersection. The existing sewer was found to be collapsed.

Item No. 106 – 18” RCP Storm Sewer (Rubber Gasketed) (+\$11,137.50)

This item was added to the contract to replace the existing 18 inch RCP storm sewer crossing Briar St. just south of Surrey Dr. The sewer was found to be severely back-pitched due to a conflict with an abandoned watermain.

Item No. 107 – Variable Message Board (\$1,500.00)

The message board was needed to inform motorists of the lane closures on westbound Roosevelt Rd. at Surrey Dr. while watermain tie-in work was being done. (The message board was in place for a total of 6 days.)

Item No. 108 – Reconstruct Storm Manhole (+\$1,300.00)

The item was needed to modify the top sections of two storm manholes on Surrey Dr. that were too high to accommodate the change in elevation of the new roadway.

Item No. 109 – Additional Cost of Dumping and Picking up Stone at Bluff City Materials (+\$12,147.69)

After having issues with spoils failing EPA tests at Elmhurst Chicago Stone's Barbers Corner location, it was decided to take all spoils near the vicinity of the failed loads to Bluff City Materials. Bluff City is a land fill that is much more capable of handling hazardous materials. This item was added to the contract to cover the additional cost of taking the material to Bluff City. This item was also added to the contract to pay for the additional cost of the trench backfill brought back to the site from Bluff City Materials as well as any spoils loads not paid under item 97.

Item No. 110 – Backfill and Remove Spoils from Nicor Gas Main Relocation (+\$1,206.04)

It was agreed that the contractor would be paid to clean-up what was left by Nicor after their gas main work in order to facilitate the completion of the sidewalk installation and landscape restoration in the south quadrant of the Surrey Dr. and Heather Lane intersection.

Item No. 111 – Driveway Pad Installation at Briar and Surrey Sanitary Lift Station (+\$8,157.56)

This work was agreed to be done under time and material because the work was requested after all of the concrete, paving and landscape restoration had been completed in the area.

Item No. 112 – Locating and Televising Buried Sanitary Manhole on Roosevelt Road (+\$1,865.27)

This item was added to the contract to cover the mobilization costs of the televising contractor returning to the site to televise and locate the buried sanitary manhole in the north parkway of Roosevelt Road, east of the northbound entrance ramp to I-355.

Item No. 113 – Watermain Leak Repair at 1168 Brighton Place (+\$2,774.17)

This item was added to the contract to repair a leak in the watermain under the driveway apron of 1168 Brighton Place. The work was done under time and material.

Item No. 114 – Corrective Treatments for Village Trees (Contract Deduction) (-\$5,030.62)

This item was added to the contract as compensation to the Village of Glen Ellyn to cover the cost of the corrective action given to parkway trees that were damaged during construction.

Item No. 115 – Remove and Replace Sanitary Manhole #3-674 in the Royal Glen Condominiums (+\$5,527.68)

This item was added to the contract to cover the cost of removing and replacing sanitary manhole 3-674. The manhole is located in the westernmost parking lot of the Royal Glen Condominiums. The manhole was found to be in bad shape and could not be reconstructed due to a conflict with the existing storm sewer. The manhole was removed and replaced moving it away from the storm sewer conflict. This work was done under time and material.

Item No. 116 – Additional Traffic Control and Protection (\$4,750.00)

This item was added to the contract to cover the cost of traffic control required for an additional 38 days. The additional days were required due to minor problems and delays in the contract and added work to the contract in an approximate total cost of \$110,000.00.