

PUBLIC NOTICE

IN ACCORDANCE WITH THE STATUTES OF THE STATE OF ILLINOIS AND THE ORDINANCES OF THE CITY OF WOOD DALE, NOTICE IS HEREBY GIVEN THAT THE CITY COUNCIL WILL CONTINUE ITS REGULAR STANDING COMMITTEE MEETINGS AT 7:30 P.M. ON THURSDAY, MARCH 26, 2020 IN THE COUNCIL CHAMBERS OF THE CITY HALL, 404 NORTH WOOD DALE ROAD, WOOD DALE, ILLINOIS, FOR THE PURPOSES SET FORTH IN THE FOLLOWING AGENDAS:

STANDING COMMITTEES OF THE CITY OF WOOD DALE, ILLINOIS MARCH 26, 2020

I. PLANNING, ZONING & BUILDING COMMITTEE

- A. Call to Order
- B. Roll Call
- C. Approval of Minutes of Meeting
 - i. March12, 2020 Planning, Zoning & Building Committee Minutes
- D. Report and Recommendation
 - i. Approval of a Special Use and Major Site Plan Review for the UDO for Case No. 2020-CDC-02, for an Employment Agency to be Located at 345
 E. Irving Park Road, West Suite within the C2 Zoning District
- E. Items to be Considered at Future Meetings
 - Façade Program Grant April
 - ii. Airbnb Code Revisions April
- F. Adjournment

II. PUBLIC WORKS COMMITTEE

- A. Call to Order
- B. Roll Call
- C. Approval of Minutes of Meeting
 - i. March 12, 2020 Public Works Committee Minutes
- D. Report and Recommendation

- i. Approval of an Agreement between the City of Wood Dale and Dahme Mechanical Industries Inc. for the FY 2020 Wastewater Treatment Facility Improvements in a Not to Exceed Amount of \$153,080
- ii. Recommendation for Award of Contract for the Ward 2 & 3 Stormwater Project
- E. Items to be Considered at Future Meetings
 - i. Elizabeth Drive Bridge April
 - ii. Engineering Standards April
 - iii. George Street Itasca IGA Spring
- F. Adjournment

POSTED IN CITY HALL ON MARCH 20, 2020 AT 4:00 PM LYNN CURIALE, CITY CLERK BY: MAURA MONTALVO, CITY DEPUTY CLERK



PLANNING ZONING & BUILDING COMMITTEE MINUTES

Committee Date: March 12, 2020

Present: Ald. Catalano, Jakab, Messina, Sorrentino, Susmarski, E. Wesley

& Woods

Absent: Ald. R. Wesley

Also Present: Mayor Pulice, City Manager Mermuys, Clerk Curiale, Treasurer

Porch, Police Chief Vesta, B. Wilson, A. Lange, E. Cage

Meeting Convened at: 7:30 p.m.

Mayor Pulice announced that based on the confirmed cases of the COVID-19 virus, the DuPage County Health Department made a recommendation to cancel any large-scale community events with over 250 people. As a result, the Volunteer Dinner on April 7th will be postponed at this time.

APPROVAL OF MINUTES:

The minutes of the February 13, 2020 meeting were approved as presented.

REPORT & RECOMMENDATION

CONCEPT PLAN APPROVAL (SPECIAL USE, PLANNED USE DEVELOPMENT & MAJOR SITE PLAN REVIEW) FOR CASE NO. CDC-2020-01

DISCUSSION:

Mr. Cage reported this is first major residential project in the City in a long time and reviewed the Concept Plan for 372 Parkview Station. The applicant will return at a future meeting with preliminary engineering if approved. This is in a TCB Zoning district and is 4.3 acres. The site will have access to Wood Dale Road on the east and Commercial to the south. There is a wooded lot to the west which was a buffer between the old bank and Beach Water Park. He shared the site plan, which is four buildings (three 3-story and one 4-story) that total 142 units including studio, one and two-bedroom units. Plans include 214 parking spaces, permeable pavers, three trash enclosures, a grilling area and bicycle parking. Ald. Catalano asked if there were any storefronts planned for the building facing east on Wood Dale Rd. and was advised this is a purely residential project.

This project is in compliance with UDO with seven deviations: Front built-to line is 25' feet; side setback is 20' feet; dwelling units per buildings is 18 max, parking spaces per dwelling unit is two; parking placement in side yard, street facing main entrances required and street



facing services entries is prohibited. It was noted that parking takes into consideration studio and that one-bedroom units require two parking spots. Other communities require a lower parking requirement for studio's; overall the ratio is 1.5 per unit instead of 2. Ald. Messina asked about the mix of unit sizes. The applicant does not meet the 85% building/masonry code. Also, the City is planning on a future TIF project to address any security/lighting/noise issues due to the close proximity to the Police Department. As far as stormwater, the applicant is looking to comply with the county ordinance and relief from more the restrictive Wood Dale city ordinance. Mr. Cage noted they are in full compliance with UDO, building codes, fire code, and stormwater ordinance. The CDC Public Hearing was held February 24th and that Committee recommended approval since it is consistent with Wood Dale's Comprehensive Plan and the surrounding zoning and land use classifications.

The applicant had representatives from Intercontinental Development Team, WT Group and KLOA. They reviewed the company's history, and other developments they have done in Chicago and Michigan; this includes the Hollywood Casino Amphitheatre. Chris Stark, Project Manager with WT Group, was hired to do architectural and structural work for the project. He explained that permeable pavers are in the center courtyard for water runoff. They are looking at solid brick with grout type spacing in between the pavers with gravel. Ald. E. Wesley inquired about plowing and maintenance of those. He asked that they are able to prove they won't get plugged up and will drain properly. Todd Abrams, the Civil Engineer on this project with WT Group, explained permeable pavers have come a long way. They are working with a few manufacturers to ensure they are selecting a paver that is durable enough for snow plowing and trash; choosing more durable. DuPage County requires a maintenance agreement between the City and developer and it will require inspections as part of the agreement for a maintenance plan. They plan to do a good distribution of a variety of tree species. Both driveways will be 26' feet which allow for emergency vehicles. Trash enclosures will be brick and they will put more coniferous trees on the southern barrier to help hide the trash enclosure.

Todd Abrams spoke about some of the stormwater design associated with the project. The goal was to reduce release rates from the property and to improve stormwater quality from the stormwater discharges from the property. He addressed concerns about locations and sizes of the restrictors. Ald. Catalano asked about the ability to access the system; Mr. Abrams assured him there will be multiple locations to do so.

Ald. Woods asked about requirements for stormwater by DuPage County versus Wood Dale's requirements and the percentage being used. Mr. Abrams stated that since this is an existing site, DuPage County Ordinance says you can add up to 25,000' square feet of new impervious area without having to meet the more restrictive DuPage County ordinance.



Wood Dale's ordinance says you can only construct 10,000' square feet; they are proposing an addition of 20,000' square feet of new impervious area to make this development work. Ald. Woods then asked why they are not doing three taller buildings instead of this proposal with all the variances being requested, and was advised by Chris Kalischefski that it's a cost issue and they would lose a substantial amount of units by reducing to three. They are trying to create a unique atmosphere as well to feel more urban. Ald. Messina asked about elevators and was assured all buildings will have an elevator. Mr. Kalischefski stated that by code, they could go up to 72' feet (6 stories), but wanted to develop more a community feel with a U-shape layout. Most units will have views looking past the unit and not looking into other units.

Javier Millan, a Senior Consultant partner with KLOA, is conducting the traffic study and reviewed parking analysis. A comparison with other communities showed the average was 1.26 spaces per unit. They looked at residents of Hamilton Lake in Itasca which is 1.58 which is close to their proposal. The breakdown of Parkview Station units is: 29 studio/61 one-bedroom/52 two-bedroom.

When asked by Ald. Jakab about any issues from moisture with EIFS, Mr. Kalischefski explained it was created to deal with problems stucco had in the past. Sto and Dryvit are the two industry leaders. They use Sto Lotus made of polymers hat can expand and contract with heat or with cold weather and is self-cleaning when it rains. They are required to follow the Energy Code of the state of Illinois. Also, they are 15% less than building coverage allowed by code.

When Ald. Woods inquired about rental rates, he was advised they have targeted a smaller unit just over 500' square feet to cost about \$800 a month; the largest two-bedroom unit which is over 1,000' square feet will be right under \$1,700 month.

VOTE:

Ald. Messina made a motion, seconded by Ald. Jakab, to accept the CDC approval on this matter and to recommend their approval of the concept plan as presented for the redevelopment of 372 Parkview Station (the former SBT property) with a 142-unit residential Planned Unit Development as reflected in the submitted concept plan documents. A roll call vote was taken, with the following results:

Ayes: Ald. Catalano, Jakab, Messina, Sorrentino, Susmarski

Nays: Ald. Woods, E. Wesley

Abstained: None Motion: Carried



ITEMS TO BE CONSIDERED AT FUTURE MEETINGS:

- Façade Program Grant March 26
- Special Use (345 E. Irving Park Road, Unit 1-W) March 26
- Air BNB Code Revisions April 9

ADJOURNMENT:

The meeting adjourned at 8:52 p.m.

Minutes taken by Eileen Schultz



REQUEST FOR COMMITTEE ACTION

Referred to Committee: March 26, 2020

Subject: 345 E. Irving Park Road, Special Use, Major

Site Plan Review, Nexus Equipment Solutions

Staff Contact: Ed Cage, Community Development Director

Department: Community Development Department

TITLE: Approval of a Special Use and Major Site Plan Review for the UDO for Case No. 2020-CDC-02, for an Employment Agency to be Located at 345 E. Irving Park Road, West Suite within the C2 Zoning District

RECOMMENDATION:

Staff concurs with the Community Development Commission's recommendation to approve the requested Special Use and Major Site Plan Review for an Employment Agency, to be located at 345 E. Irving Park Road, West Suite within the C2 Zoning District. The application and request is consistent with the Unified Development Ordinance and Comprehensive Plan.

ANALYSIS:

At the February 24, 2020 Community Development Commission (CDC) meeting, a public hearing was conducted for the requested Special Use and Major Site Plan Review for an employment agency within the C2 Zoning District. Testimony and evidence was provided by the applicant. There was no public comment relative to this request. The CDC recommended approval of the request with a positive (4 to 1) vote.

The subject property, commonly known as 345 E. Irving Park Road, West Suite, is approximately 900 square feet in size. The unit has been vacant since Source One Staffing, Inc. vacated the occupied this location between the dates of 2009-2017. The applicant has petitioned for Special Use approval to permit the operation of an employment agency in the currently vacant west suite at 345 E Irving Park Road. No physical changes to the building or the site are requested as part of this application.

Per the applicant's statement, there will be 2 employees present on site daily, serving an average 10-12 clients per day. The proposed hours of operation are Monday through Friday between 8am to 5pm. Daily operations at this location will include application intake and conducting interviews. There will be no day labor services or potential applicants waiting for a chance to work that day.

DOCUMENTS ATTACHED

- ✓ CDC Staff Memorandum Dated February 24, 2020 with attachments (Case No. 2019-CDC-12
- ✓ CDC Draft Minutes from the February 24, 2020 meeting

CITY OF WOOD DALE

Community Development

MEMO

DATE: February 24, 2020

TO: Community Development Commission

FROM: Gosia Pociecha, AICP, Planner

SUBJECT: Case No. CDC-2020-02, Special Use and Major Site Plan Review for an

Employment Agency, 345 E Irving Park Rd, Unit 1-W

REQUEST

An application has been filed by Nexus Employment Solutions, requesting:

 A Special Use to operate an Employment Agency at 345 E Irving Park Road, (PIN 03-15-105-027); and

2. A Major Site Plan Review for the requested Special Use at 345 E Irving Park Road.

PROPERTY INFORMATION

Site Address: 345 E Irving Park Road, Unit 1-W

PIN: 03-15-200-034

Property Size: 0.19 Acres (approx. 8,588 square feet)

Existing Land Use: Office

Future Land Use: Retail/Commercial

Existing Zoning: C-2 (General Commercial)

Surrounding Zoning / Land Use

North: R-4 (Medium Density Single Family) / Single Family Residential

South: C-3 (Automotive Services) / Retail/Commercial East: C-2 (General Commercial) / Retail/Commercial West: C-2 (General Commercial) / Retail/Commercial

ANALYSIS

Submittals

The analysis and recommendation provided within this memo are based on the following documents, which are on file in the Community Development Department and attached as noted:

- Public Hearing Application
- Proof of Ownership



- Letter of Authorization from Property Owners
- Letter of Authorization from Business Owner
- Plat of Survey (Exhibit A)
- Floor Plan (Exhibit B)
- Petitioner Narrative (Exhibit C)

Project Description

The subject property is located at the northwest corner of Irving Park Road and Hemlock Avenue (see image below) and is zoned C-2 General Commercial. The 0.19 acre site is improved with an existing two-story brick and frame building containing two commercial spaces on the ground floor and three residential apartments on the upper floor and surface parking (see Exhibits A). The address for the subject site is 345 E Irving Park Rd; East Suite (1,000 sf) is currently occupied by Spinal Health Clinic, while West Suite (900sf) is currently vacant (See Exhibit B for floor plan of the building).



The applicant has petitioned for Special Use approval (see Exhibit C) to permit the operation of an employment agency in the currently vacant west suite at 345 E Irving Park Road. No physical changes to the building or the site are requested as part of this application. The subject unit was occupied by Source One Staffing, Inc. between 2009-2017. Although the prior use was also an employment agency, there is no record of a Special Use approval.

Per the applicant's statement, there will be 2 employees present on site daily, serving an average 10-12 clients per day. The proposed hours of operation are Monday through Friday between 8am to 5pm. Daily operations at this location will include application intake and conducting interviews. There will be no day labor services or potential applicants waiting for a chance to work that day.

Compliance with the Comprehensive Plan

The subject property is designated as Retail/Commercial in the Future Land Use Plan of the Comprehensive Plan. This Land Use Category intends to maintain a wide range of retail, restaurant and personal/business service uses. This use category includes small office uses and hotels.

The proposed business use of an employment agency would be similar to what is described in the Comprehensive Plan and fits the general description of the Retail/Commercial category, therefore the request is consistent with the Comprehensive Plan.

The proposed development will help the City in achieving Goal 4, Objective 2: Keep Wood Dale diverse by managing development to create a balanced mix of land uses, promoting economic vitality and sustainable quality of life. The proposed use intents to fill a vacant space at an existing commercial building, adding to the diversity of services offered to the community.

Compliance with the Unified Development Ordinance

Allowable Uses

The subject site is located within the C-2, General Commercial district established to provide a wide range of retail, food service, service and repair businesses for community residents and outlying market areas. Such districts are generally located along arterial thoroughfares.

Per the Municipal Code, uses such as an employment agency are permitted only upon consideration as a Special Use. In each case, the impact of such use upon neighboring land and of the public need for such a use at the particular location is considered. As such, the applicant has requested an approval of a Special Use to operate an employment agency at 345 E Irving Park Rd. Due to the request for a Special Use, a Major Site Plan Review is also required.

Lot Development Standards

The applicable building type for this property is a Type 9 Building, Large Commercial Shop. An analysis of the lot development standards as compared to the existing property is summarized below with regulations in bold not meeting the current regulation:

Development Standard	Type 9 Building Standards	Existing Property: 345 E Irving Park Rd
Lot Width, corner lot (min.)	60-feet	65.32-feet
Lot Depth (min.)	140-feet	130.83-feet
Lot Coverage (max.)	n/a	n/a
Front Setback (build-to)	20-feet	25.31-feet
Side Setback (min.)	0-feet	3.55-feet
Adjacent residential property	15-feet	n/a
Rear Setback (min.)	35-feet	20.01-feet
Building Coverage (max.)	n/a	n/a
Maximum Height	40-feet	Approx. 25-feet
Maximum stories	3	2
Building Use Standards –	Retail/office/food service	Office
Ground Floor		
Building Use Standards –	Office/residential	Residential
Upper Floor		
Parking	12 required	5 on-site + 8 on-street:
		13 spaces provided
Handicapped Parking	1 required	0 provided

Parking

There currently are 5 parking spaces on site, although the property owner has indicated that he will stripe in one additional parking space bringing the total of on-site parking spaces to 6. There are 8 on-street parking spaces on the west side of Hemlock Ave, which per Sec. 17.607.E.4, may count toward fulfilling the parking requirement of the subject lot. Based on the size of the building and proposed use, the site meets the parking requirements (per table below) and the traffic impact will be negligible.

Building Unit	Required Ratio	Required Parking
East Suite - Office: 1,000 sf	1 space / 333 sf	3
West Suite - Office: 900 sf	1 space / 333 sf	3
Residential Dwelling Unit #1	2 spaces / dwelling unit	2
Residential Dwelling Unit #2	2 spaces / dwelling unit	2
Residential Dwelling Unit #3	2 spaces / dwelling unit	2
Total:		12

Currently, the site does not have any accessible parking. This is nonconforming with the current State of Illinois Accessibility Code, however, this condition remain until the parking lot is reconstructed in the future.

Neighborhood Comment

Notice was provided to adjacent property owners in accordance with Section 17.401.D of the UDO. Staff did not receive any inquiries regarding the petition as of February 19, 2020.

Findings of Fact

The Community Development Commission may recommend approval of a Special Use and Major Site Plan Review if evidence is presented to establish that the application meets the standards. The applicant has provided responses to the standards in Exhibit C. The standards are as follows (*staff comments italicized*):

Special Use Standards

- 1. The proposed Special Use at the particular location requested is necessary or desirable to provide a service or a facility which is in the interest of the public and will contribute to the general welfare of the neighborhood or community;
 - The proposed Special Use will provide employment services. While there are other employment agencies in the area, the proposed business will add to the variety of options for residents and visitors who looking for find employment. The location, which has previously been occupied by an employment agency, is desirable to provide a service that can benefit residents and visitors alike. This standard is met.
- 2. The proposed Special Use will not have a substantial adverse effect upon the adjacent property, the character of the neighborhood, traffic conditions, utility facilities and other matters affecting the public health, safety and general welfare;
 - The proposed Special Use will not adversely affect the adjacent properties or character of the neighborhood. The proposed Special Use is requested for operation of an employment agency within an already established commercial building. It is not expected that the traffic conditions will be negatively affected as per the applicant the office will be visited by approximately 10-12 clients daily between hours of 9am to 3pm. The combination of on-site and on-street parking meets the code requirements and the subject unit has been previously occupied by an employment agency. Utility facilities and other matters affecting public safety are not anticipated to be impacted by the proposed Special Use. This standard is met.
- 3. The proposed Special Use will not be injurious to the use and enjoyment of other property in the immediate vicinity of the subject property for the purposes already permitted in such zoning district, nor substantially diminish and impair other property valuations within the neighborhood;
 - The proposed Special Use will not be injurious to the use and enjoyment of other properties in the immediate vicinity nor will it substantially diminish or impair other property valuations within the neighborhood. The proposed Special Use intents to fill a vacant unit within an existing commercial building. Per the applicant, the use as an office with have a professional and quiet atmosphere. Surrounding properties will continue to operate as they do currently. This standard is met.
- 4. The nature, location, and size of buildings or structures involved with the establishment of the Special Use will not impede, substantially hinder, or discourage

the development and use of adjacent land and buildings in accord with the zoning district within which they lie;

The proposed Special Use of the subject property will not impede, hinder or discourage the development and use of adjacent land and buildings. The proposed Special Use intents to fill a vacant unit within an existing commercial building. The subject space has previously been occupied by a similar employment agency. The adjacent lots already have existing structures and new development can still occur on adjacent lots with the granting of the Special Use. This standard is met.

 The proposed Special Use will be designed, arranged and operated so as to permit the development and use of neighboring property in accordance with the applicable district regulations;

The proposed Special Use would provide additional service options for the community with minimal impact to adjacent properties. The use and development of neighboring properties would not be impaired by the approval of the requested Special Use. This standard is met.

6. Adequate utilities, access roads, drainage, and/or other necessary facilities have been or will be provided;

The proposed Special Use request does not include any interior or exterior work that would impact utilities. The existing commercial building is already served by adequate utilities. In addition, the site offers proximity to public transportation. This standard is met.

7. Parking areas shall be of adequate size for the particular Special Use, which areas shall be properly located and suitably screened from adjoining residential uses, and the entrance and exit driveways to and from these parking areas shall be designed so as to prevent traffic hazards, eliminate nuisance, and minimize traffic congestion in the public streets; and

The proposed Special Use request does not propose any changes to the parking areas, although the property owner has indicated that he will stripe in one additional parking space bringing the total of on-site parking spaces to 6. The provided parking meets the current Code requirements. In addition, the site offers proximity to public transportation. This standard is met.

 Such other standards and criteria as are established by the ordinance for a particular Special Use as set forth in subsections D and H of this section, if applicable, and as applied to planned unit developments as set forth in Chapter 17, Article IV, Section 17.405.

No other standards apply. This standard is met.

Standards For Site Plan Review

- 1. The relationship of the site plan is consistent with the policies, goals and objectives of the comprehensive plan;
 - The existing site plan meets the policies, goals and objectives of the Comprehensive Plan. The ability to provide a range of personal and business uses in this development will achieve the intended goals of the Retail/Commercial land use category. This standard is met.
- The proposed traffic and parking layout minimizes the danger and conflicts between pedestrians and motorists, provides efficient and convenient movement of traffic not only within the site but on adjacent roadways, and otherwise complies with the requirements of this chapter;
 - The proposed Special Use does not propose any changes to the existing site plan. The number of provided parking spaces meet the current Code requirements, although the property owner has indicated that he will stripe in one additional parking space bringing the total of on-site parking spaces to 6. This standard is met.
- The location of principal structures, accessory structures and freestanding signs does not impede safe and efficient traffic circulation, stormwater drainage, or otherwise adversely impact adjoining land improvements;
 - The proposed Special Use does not propose any changes to the existing site plan. The location of the existing structures does not affect traffic circulation, as they are located within the site. There are no reports related to stormwater drainage. This standard is met.
- 4. That the proposed use(s) is/are permitted in the district in which the property is located;

 The operation of an employment agency requires a Special Use which is being requested by the applicant. This standard is met.
- 5. That the proposed arrangement of buildings, off street parking, access, lighting, landscaping, and drainage is compatible with adjacent land uses and employs sound site planning principles; and
 - The location and arrangement of existing structures, walks, lighting and appurtenant facilities is consistent with that provided along the corridor and is compatible with surrounding land uses. This standard is met.
- 6. That all outdoor storage areas are screened and are in accordance with standards specified by this chapter.
 - No outdoor storage is proposed for this Special Use request. This standard is met.

RECOMMENDATION

The Community Development Department finds that the request for the Special Use and Major Site Plan Review to operate an employment agency is compatible with surrounding zoning and land use classifications, meets the requirements in the Unified Development Ordinance and is consistent with the City's Comprehensive Plan. Based on the above

considerations, staff recommends that the Community Development Commission make the following motion recommending approval of this petition:

Based on the submitted petition and the testimony presented, the proposed Special Use and Major Site Plan Review meets the standards of approval and is consistent with the Unified Development Ordinance and Comprehensive Plan; and, therefore, I move that the Community Development Commission adopt the findings of fact included within the staff memo dated February 24, 2020 as the findings of the Community Development Commission, and recommend to the City Council approval of the Special Use request to operate an Employment Agency at 345 E Irving Park Road, West Suite in Case No. CDC-2020-02.

(Yes vote would be to approve; No vote would be to deny)



COMMUNITY DEVELOPMENT COMMISSION MINUTES

Meeting Date: February 24, 2020

Present: Ron Damasco, Richard Petersen, Dave Shimanek, George

Vant, Dave Woods

Absent: Brad Karich, Rick St. Marie

Also Present: Attorney Patrick Bond, Ed, Cage, Gosia Pociecha, Mayor N.

Pulice, Ald. E. Wesley, Sixteen members of the public

Meeting Convened at: 7:00 P.M.

CALL TO ORDER:

Chairman Pro Tem Patrick Bond called the meeting to order. Roll call was taken and a quorum was present.

APPROVAL OF THE MINUTES:

Mr. Woods made a motion to approve the minutes of the November 18, 2019 meeting; the motion was seconded by Mr. Vant and unanimously approved as presented via voice vote.

PUBLIC HEARINGS:

CASE NO. CDC-2020-01

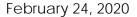
OVERVIEW:

Inter Continental Real Estate and Development Corporation is requesting an approval of a Concept Plan (Special Use, Planned Unit Development and Major Site Plan Review) to demolish the vacant bank building and construct four new multi-family rental buildings. The subject property is located at 372 N Wood Dale Road. City of Wood Dale is the owner of the parcel.

DISCUSSION:

Ms. Pociecha provided a summary of the site, located in the TCB zoning district and designated as Commercial/Retail in the Future Land Use Map of the Comprehensive Plan. The existing structure is vacant with surface parking and a wooded area. The Concept Plan Review proposal includes four buildings, three 3-stories high and one 4-story high building on Wood Dale Road. There will be a total of 142 units, 214 parking spaces, three trash enclosures, a grilling area and bicycle parking. The main access will be off Wood Dale Road another on Commercial Drive. The subject property is designated

CDC





as Commercial/Retail in the Comprehensive Plan, even though it is a residential use, the nature of the multi-family rental housing is commercial and is consistent with the Comprehensive Plan as indicated in the staff memo. Ms. Pociecha mentioned that the proposal meets the recommendations of CMAP's 2015 Homes for a Changing Region study report which recommended development near Wood Dale Road to accommodate seniors and younger households. Ms. Pociecha outlined few of the areas where the proposed Concept Plan does not meet the UDO requirements. These items will be requested as deviations including the front to build-to line, setbacks, dwelling units per building, and code requirement for parking, to name a few. Requests that are not under the UDO are stormwater detention and Building Code requirement for a percentage of brick and stone; these items will return to City Council for further consideration. Current submittal is for a Concept Plan review, once the preliminary and final are submitted, the fire district, engineering, building department and UDO requirements will be reviewed. Based on the proposal and documents submitted, the Community Development Department recommends the CDC Commission recommend approval of the concept plan for the proposed Wood Dale Apartment Complex. Mr. Vant inquired about retail spaces and expressed concerns of overflow of the parking spaces. Mr. Cage commented at this time, there are no plans for any retail space at this property. Understanding parking is a sensitive issue, compared to neighboring communities, our City Code is somewhat restrictive, two parking spaces per unit, regardless of the type of unit and number of bedrooms. There are no provisions to use other sites each site must maintain and control their own parking on their own property. Mr. Woods inquired if there will be parking on Commercial Road. Mr. Cage commented there is no requirement or need to put parking on Commercial at this time. Mr. Shimanek asked what the parking requirements are in Itasca. Mr. Cage commented that he will look into this, but typically the parking ratio is based on number of bedrooms, the lower the bedroom number, the lower the parking ratio. City of Wood Dale has a unique across the board two parking space per one unit making it relatively restrictive for a studio or one bedroom unit. Mr. Cage reminded this is a Concept Plan, still needing to go thru a preliminary and final process. Mr. Petersen inquired possibilities for underground parking. Mr. Cage commented this was looked into, but was financially not feasible at this time. Mr. Chris Stark, project manager with WT Group, stated parking count on the PowerPoint presentation have typo show and should show 214, equating to 1.5 parking spaces per unit. Mr. Stark went thru the Concept Plan views explaining the screening of the roof, location of sign, main entrance, courtyard, trash enclosures, four-story building to match the three-story building, northwest corner area is an option for pavers if required for detention. Mr. Matthew Ellmann, Executive Director of the Park District, asked the Commission, City and developer to be mindful of the impact of stormwater concerns of flooding and the other parking overflow from visitors. Tom Scianna, White Cottage Pizza, asked the breakdown of the 142 units, stated he was concern about parking, but did like the plan. Fred March, 135 Florina Court, commented that stormwater runoff is important to the City and asked for the traffic impact to be considered.

CDC

February 24, 2020



VOTE:

Mr. Woods made a motion that based on the submitted petition and the testimony presented for the proposed Planned Unit Development - Concept Plan for Wood Dale Apartments including demolition of the vacant bank building and construction four new multi-family rental buildings, I recommend to the City Council approval of the Concept Plan for Wood Dale Apartments at 372 N Wood Dale Road in Case No. CDC-2020-01. The motion was seconded Mr. Vant. A roll call vote was taken with the following results:

Ayes: Mr. Damasco, Mr. Petersen, Mr. Vant, Mr. Woods

Nays: Mr. Shimanek

Abstain: None Motion carries

CASE NO. CDC-2020-02

OVERVIEW:

Nexus Equipment Solutions is requesting a Special Use and Major Site Plan Review to permit the operation of an employment agency. The subject property is located at 345 E Irving Park Road. Nancy Cannon is the owner of the parcel.

DISCUSSION:

Ms. Pociecha provided a summary of the subject site located in zone C2, with residential on the north separated by a public alley. Existing is a two-story building, contains commercial units on ground floor and three apartment units above. There are five parking spaces on site with eight parking spaces on Hemlock. The property owner is willing to add an additional space making it total six parking spaces. The City Municipal Code allows use of the on-street parking to meet the parking requirement. In the Comprehensive Plan the site is designated as retail/commercial, the proposal of the special use to operate as an employee agency helps the City achieve the goal of the Plan. The employee agency is permitted in the UDO, but does require a special use, no physical changes to the site or the building are being proposed. Staff recommends approval of the special use request, as it is consistent with Comprehensive Plan and UDO. Mr. Woods questioned if the parking spaces are legal and the asphalt parking in front of the building, Ms. Pociecha stated the parking spaces are existing meeting the minimum size 9x18, one of the existing spaces is not to be considered located behind a dumpster enclosure and the asphalt in front of the building is not wide for stripe parking and will remain as a paved area. Scott Cord, 345 E Irving Park Road explained the history of the tenants that occupied the space. When approached by the employment agency, Mr. Cord felt it would be a perfect fit for the client as well as the space with type of business. Mr. Petersen questioned if the business was a day labor-type use, John Dolan, from Nexus



Employment Solution responded no, they are a supplemental staffing agency. Mr. Bond questioned staff if all of the standards of the special use and site plan review have been satisfied, Ms. Pociecha confirmed they have. Mr. Woods questioned a special use for employment agency that was recently approved, Ms. Pociecha stated, that was for a different address on Irving Park Road.

VOTE:

Mr. Shimanek made a motion that Based on the submitted petition and the testimony presented, the proposed Special Use and Major Site Plan Review meets the standards of approval and is consistent with the Unified Development Ordinance and Comprehensive Plan; and, therefore, I move that the Community Development Commission adopt the findings of fact included within the staff memo dated February 24, 2020 as the findings of the Community Development Commission, and recommend to the City Council approval of the Special Use request to operate an Employment Agency at 345 E Irving Park Road, West Suite in Case No. CDC-2020-02. The motion was seconded Mr. Vant. A roll call vote was taken with the following results:

Ayes: Mr. Damasco, Mr. Petersen, Mr. Shimanek, Mr. Vant

Nays: Mr. Woods

Abstain: None Motion carries

CASE NO. CDC-2020-03

OVERVIEW:

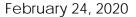
DeAstis Parnters, LLC is requesting Variations related to parking lot improvements. The subject property is located at 414-420 & 422 E Irving Park Road. Itasca Bank & Trust #1225 and Paul Lo Secco are the owners of the parcels.

NOTE: Mr. Shimanek recused himself from the meeting prior to the Public Hearing. A quorum was still present.

DISCUSSION:

Ms. Pociecha provided a summary of the zoning variations and the off-site parking requests for the subject site. The site contains two parcels, 414-420 E Irving Parking Road and 422 E Irving Park Road zoned C3, automotive services, with various commercial uses being permitted. 414-420 E Irving Park Road contains one building divided into four tenant spaces, 422 E Irving Park Road is a two-story building with one retail services tenant. The existing parking conditions for 422 E Irving Park Road consist of access from Irving Park Road serving the parking lot of the deli next door. 414-420 E Irving Park Road has a curb cut on Irving Park Road, services only the existing parking

CDC





lot. The proposed redevelopment consists of removal of one curb cut on Irving Park Road connecting the two lots together allowing shared access. Property owner of 422 E Irving Park Rd is aware and agreement with the proposal. An easement agreement for shared access and maintenance of the two parking lots will be formally executed, between the two property owners. Ms. Pociecha mentioned the property owner from 414-420 E Irving Park Road proposed additional improvements to the site including façade improvement, interior build out for leasing spaces, adding more lighting, monument sign and landscaping. The petitioner proposes to relocate the sidewalk located in the IDOT right way, allowing separation between the parking lot and pedestrian sidewalk. With limited space available on site, the petitioner proposes to locate a trash enclosure on the Bensenville parcel with a license agreement to serve the tenants at 412-422 E Irving Park Road. Ms. Pociecha stated the proposal for the zoning variations does not change the uses of the existing site. It will remain commercial, staying consistent with the surrounding area and helps the City achieve goals and objectives of the Comprehensive Plan. The zoning requests for this proposal include parking setback, driveway setback, transition space and landscape requirements and are largely driven by the site specific layout constraints. Ms. Pociecha noted the two separate motions, one for zoning variations the other for off-site off-street parking. The proposal is consistent with the UDO, Comprehensive Plan, and meets the variation standards, staff recommend the CDC Commission recommend to the City Council approval of the zoning variation and approval of the shared parking. Mr. Cage commented that developing and redeveloping property is a major challenge for the depth and size of the lots on Irving Park Road, but that the City is excited with the proposed project. The application meets the minimum parking requirements and shared parking is always encouraged. Reuse and improvement of the existing building with additional parking and a façade improvement grant provides a major investment on the east side of Irving Park Road. Mr. Vant express concern of the movement of the sidewalk for safety issues. Mr. Cage does not want to create safety issues, staff will continue working with the applicant. Mr. Woods questioned the agreement between the two buildings with separate owners. Dave Schluter, 401 Irving Park Road, counsel for DeAstis Partners, commented that there is a maintenance, shared parking, and cross easement agreements to be signed and recorded against the property. The trash enclosure agreement is a license that will be negotiated with future new tenants. He explain there will also be a license agreement for the parking spaces on Edgewood, as they currently encroach into the public ROW. Jack Boryszewski, 7N601 Rottenburg Road, Roselle, working on behalf of the owners of the property commented that he was working with Mr. DeAstis to maximize the parking. Diago DeAsties, senior partner of DeAsties Partners, stated his goal is to beautify the property with landscaping and lighting. Carrie Savickas, wanted to take a moment to comment everyone is doing a good job, appreciates staff's work, owners taking pride and the Commissioners questions and concerns.



VOTE:

Mr. Woods made a motion that based on the submitted petition and the testimony presented, the proposed Zoning Variations meet the standards for approval and are consistent with the Unified Development Ordinance and Comprehensive Plan; and, therefore, I move that the Community Development Commission adopt the findings of fact included within the staff memo dated February 24, 2020 as the findings of the Community Development Commission, and recommend to the City Council approval of the Zoning Variation requests related to parking lot improvements at 414-420 & 422 E Irving Park Road in Case No. CDC-2020-03. The motion was seconded Mr. Vant. A roll call vote was taken with the following results:

Ayes: Mr. Damasco, Mr. Petersen, Mr. Vant, Mr. Woods

Nays: None

Abstain: Mr. Shimanek

Motion carries

VOTE:

Mr. Woods made a motion that based on the submitted petition and the testimony presented for the request for Off-site Off-street Parking for 422 E Irving Park Rd, I move that the Community Development Commission adopt the findings that the common ownership or possession of the zoning lot and the site of the parking facilities are reasonably certain to continue and that the off-site parking facilities will be maintained at all times during the life of the proposed use of building, and approve the Off-site Off-street Parking request related to parking lot improvements at 414-420 & 422 E Irving Park Road in Case No. CDC-2020-03. The motion was seconded Mr. Vant. A roll call vote was taken with the following results:

Ayes: Mr. Damasco, Mr. Petersen, Mr. Vant, Mr. Woods

Nays: None

Abstain: Mr. Shimanek

Motion carries

STAFF LIAISON REPORT:

Mr. Cage commented that he appreciates the Commission's hard work and questions on the applicantions. Ms. Pociecha commented that the next scheduled meeting falls on March 16, but with lack of petitions, the next meeting will probably be held on April 20th. Mr. Cage stated staff will address the concern on having the packets earlier to the board for review.

CDC



February 24, 2020

ADJOURNMENT:

Mr. Shimanek motioned to adjourn the meeting, which was seconded by Mr. Vant. The motion was unanimously approved via voice vote. The meeting adjourned at 8:38 P.M.

Minutes taken by Adrienne Dulkoski & Gosia Pociecha





PUBLIC WORKS COMMITTEE MINUTES

Committee Date: March 12, 2020

Present: Ald. Catalano, Jakab, Messina, Sorrentino, Susmarski, E. Wesley

& Woods

Absent: Ald. R. Wesley

Also Present: Mayor Pulice, City Manager Mermuys, Clerk Curiale, Treasurer

Porch, Police Chief Vesta, B. Wilson, A. Lange, E. Cage

Meeting Convened at: 9:11 p.m.

APPROVAL OF MINUTES:

The minutes of the February 13, 2020 meeting were approved as presented.

REPORT & RECOMMENDATION

APPROVAL OF INTERGOVERNMENTAL AGREEMENT WITH SCHOOL DISTRICT NO. 7 FOR WARD 2 & 3 STORMWATER PROJECT

DISCUSSION:

Director Alan Lange reported the major stormwater project for Ward 2 and 3 will be breaking ground later in spring. There are some pipes that will go under school grounds to provide for additional underground storage, which will save over \$1 million on this project. He briefly reviewed the IGA and what the City will do in return for use of the school property. This includes the City putting in a new parking lot and resurfacing the existing lot.

VOTE:

Ald. Catalano made a motion, seconded by Ald. Sorrentino, to approve an Intergovernmental Agreement with School District No. 7 for the Ward 2 & 3 Stormwater Project. A roll call vote was taken, with the following results:

Ayes: Ald. Catalano, Jakab, Messina, Sorrentino, Susmarski, E. Wesley & Woods

Nays: None Abstained: None Motion: Carried

ITEMS TO BE CONSIDERED AT FUTURE MEETINGS:

North and South Plant Minor Repair Work – March 26



- Stormwater Project Ward 2/3 Bid March 26
- Elizabeth Drive Bridge April
- Engineering Standards April
- George Street Itasca IGA Spring
- Extending pipes at west end of stormwater project so they go all the way to Mill Rd (Mayor request)
- Daylight Savings Time (*Messina*)
- Clock Tower Water Feature Start-Up (Messina)

ADJOURNMENT:

The meeting adjourned at 9:21 p.m.

Minutes taken by Eileen Schultz



REQUEST FOR COMMITTEE ACTION

Referred to Committee: March 26, 2020

Subject: FY 2020 North and South Plant CIP Staff Contact: Alan Lange, Public Works Director

Department: Public Works

TITLE: Approval of an Agreement between the City of Wood Dale and Dahme Mechanical Industries Inc. for the FY 2020 Wastewater Treatment Facility Improvements in a Not to Exceed Amount of \$153,080.

RECOMMENDATION:

Staff recommendation for Approval of an Agreement Between the City of Wood Dale and Dahme Mechanical Industries Inc. for the FY 2020 Wastewater Treatment Facility Improvements in a Not to Exceed Amount of \$153,080.00.

BACKGROUND:

The City of Wood Dale is planning a major investment in the infrastructure of our South Plant in the next five to seven years. However, interim maintenance is required in order to keep the plant functioning. The piping systems and grating support structures of the South Plant currently have significant issues with corrosion. This project will make repairs to these systems including painting, lead paint abatement, piping and valve replacement to allow them to function until the plant infrastructure improvements are completed. Walkway grate supports where staff require safe access will also be replaced. The project will also replace two HVAC units at the North Plant which were not previously replaced under the larger plant improvement project, and have reached the end of their useful life and have experienced reliability issues. These units protect sensitive equipment and materials.

ANALYSIS:

The engineers estimate for this project was \$175,000 which was budgeted within the CIP. A public bid opening was held on March 17, 2020 and two bids were received. Dahme Mechanical Industries Inc. had a bid of \$153,080 and Joseph J. Henderson and Son Inc. had a bid of \$211,285. Bids were reviewed by staff and Robinson Engineering,

consultants on the project, and Dahme Mechanical Industries, Inc. was determined to be the lowest responsible bidder.

DOCUMENTS ATTACHED

- ✓ Agreement
 ✓ Robinson Recommendation Letter and Bid Tabulation

	CONT			
1. THIS AGREEMENT	Γ, made and concluded this _	day of	, 20	_, between
the <u>City of</u>	Wood Dyk acting by:	and through its	Mayor	
1. THIS AGREEMENT the	st part, and Dahme	Techanical Tind	dent-Board of Trustees/Mayor-C	City Council)
executors, administrators, su	ccessors or assigns known:	(Contractor)	nd nart	
, waaaaaaaaaaaaa, sa	econors of assigns, known a	is the party of the seco	na part.	
2. WITNESSETH: Tha	t for and in consideration of	the payment and agree	ements mentioned in	the Proposal
hereto attached, to be made				
the Bond referring to these p				
own proper cost and expense				
in accordance with the plans				
of this agreement and the rec			•	•
3. And it is also unders	stood and agreed that the Ne	otice to Contractors, p	roposals, contract bo	ond, General
Requirements and Covenant	s (Division I), Technical Sp	ecifications (Division	II), Special Provision	ns (Division
III) and Standard drawings				
contractor's proposal is base	d, are all incorporated by re	ference into this contr	act and are therefore	made a part
hereof.				
4. IN WITNESS WHER	REOF, the said parties have	executed these present	s on the date above m	entioned.
FOR THE				
(Party of the First Part)	By:			
	Title:		MUNICI	PAL SEAL
	Title: / (4) av			
	Attest:		Market Property	
	Title: , Clerk			
	Z CIOIR	444444444444444444444444444444444444444	· · · · · · · · · · · · · · · · · · ·	
FOR THE CONTRACTOR (Party of the Second Part)				
, , , , , , , , , , , , , , , , , , , ,				
	By:			ATE SEAL
	Title:			AIR SEAL
	Attest:			
	Title:			



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Paul R. Ruscko, PE Direct Line: (224) 908-3981 Email: pruscko@reltd.com

March 17, 2020

REL 19-R0746

City of Wood Dale Attn: Brett Garelli 404 North Wood Dale Rd Wood Dale, IL 60191

RE: City of Wood Dale – Wastewater Treatment Facility Improvements

Dear Mr. Garelli:

We have reviewed the bids received March 17, 2020, at City Hall, and find them to be correct and in order as follows:

<u>Bidder</u>	Base	<u>Alternate</u>	Add On Alternate	TOTAL
Dahme Mechanical	\$117,080	\$31,500	\$4,500	\$153,080
Industries, Inc.				
Joseph J. Henderson	\$166,785	\$38,000	\$6,500	\$211,285
& Son, Inc.				

Enclosed is the Tabulation of Bids document for reference.

The Public Works Department had budgeted/allocated approximately \$175,000 to complete all of the proposed work. The low bid is significantly below the budgeted amount.

We therefore recommend award of the contract to the low bidder, Dahme Mechanical Industries, Inc., for the Base Bid, the Alternate Bid, and the Add On Alternate Bid in the amount of One Hundred Fifty-Three Thousand, Eighty Dollars and Zero Cents (\$153,080.00). If you have any questions, please do not hesitate to contact me at your convenience.

Very truly yours,

ROBINSON ENGINEERING, LTD.

Paul R. Ruscko, PE

Senior Project Manager

prr

 $r:\ \ 19-r0746_award_bid_ltr_031720.docx$

Encl: Tabulation of Bids





Local Public Agency: City of Wood D	Dale Date:	March 17, 2020
County: DuPage	Time:	10:01AM
Section:	Project #	19-R0746
Estimate:		

Attended By: Paul R. Ruscko

Name of Bidder	Dahme Mechanical Industries, Inc.	Joseph J. Henderson & Son, Inc.	
Address of Bidder:	610 S. Arthur Ave.	4288 Old Grand Ave.	
	Arlington Heights, IL 60005	Gurnee, IL 60031	
Engineer's Opinion of Probable Cost			

Item No.	Item Description	Unit	QTY	Unit Price	Total	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total
BASE	BASE BID										
1	ECCENTRIC PLUG VALVE, 4"	EACH	1	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$8,000.00	\$8,000.00		
2	ECCENTRIC PLUG VALVE, 6"	EACH	2	\$5,000.00	\$10,000.00	\$5,500.00	\$11,000.00	\$6,000.00	\$12,000.00		
3	UNIT DUCT EXTENSION (COMPLETE)	L SUM	1	\$8,000.00	\$8,000.00	\$7,500.00	\$7,500.00	\$15,000.00	\$15,000.00		
4	WALKWAY GRATE SUPPORT	L SUM	1	\$5,500.00	\$5,500.00	\$7,500.00	\$7,500.00	\$12,000.00	\$12,000.00		
5	INDOOR MAKE-UP AIR HANDLER REPLACEMENT (COMPLETE)	LSUM	1	\$38,000.00	\$38,000.00	\$40,000.00	\$40,000.00	\$50,000.00	\$50,000.00		
6	ROOF TOP MAKE-UP AIR HANDLER REPLACEMENT (COMPLETE)	LSUM	1	\$27,000.00	\$27,000.00	\$20,000.00	\$20,000.00	\$38,000.00	\$38,000.00		
7	REMOVAL AND DISPOSAL OF LEAD BASED PAINT	FOOT	163	\$60.00	\$9,780.00	\$85.00	\$13,855.00	\$99.00	\$16,137.00		
8	PIPING PAINT	FOOT	163	\$100.00	\$16,300.00	\$75.00	\$12,225.00	\$96.00	\$15,648.00		
	BASE BID SUBTOTAL				\$117,580.00		\$117,080.00		\$166,785.00		
ALT.	ALTERNATE BID										
1	DUCTILE IRON FORCEMAIN, 3"	FOOT	10	\$500.00	\$5,000.00	\$600.00	\$6,000.00	\$700.00	\$7,000.00		
2	DUCTILE IRON FORCEMAIN, 4"	FOOT	10	\$500.00	\$5,000.00	\$600.00	\$6,000.00	\$700.00	\$7,000.00		
3	DUCTILE IRON FORCEMAIN, 6"	FOOT	30	\$550.00	\$16,500.00	\$650.00	\$19,500.00	\$800.00	\$24,000.00		
	ALTERNATE BID SUBTOTAL				\$26,500.00		\$31,500.00		\$38,000.00		
ADD ON ALT.	ADD ON ALTERNATE BID										
1	INDOOR MAKE-UP AIR HANDLER VENT (ALTERNATE)	L SUM	1	\$7,500.00	\$7,500.00	\$4,500.00	\$4,500.00	\$6,500.00	\$6,500.00		
	ADD ON ALT. BID SUBTOTAL				\$7,500.00		\$4,500.00		\$6,500.00		
				TOTAL:	\$151,580.00		\$153,080.00		\$211,285.00		



REQUEST FOR COMMITTEE ACTION

Referred to Committee: March 26, 2020

Subject: Ward 2 & 3 Stormwater Project Award Staff Contact: Alan Lange, Public Works Director

Department: Public Works

TITLE: Recommendation for Award of Contract to Benchmark Construction for the Ward 2 & 3 Stormwater Project in an Amount Not to Exceed \$9,738,764.65

RECOMMENDATION:

Staff recommends award of contract to Benchmark Construction for the Ward 2 & 3 Stormwater Project in an amount not to exceed \$9,738,764.65.

BACKGROUND:

The City Council has previously agreed to undertake a comprehensive stormwater project in Wards 2 & 3 as a part of its Stormwater Master Plan. The current phase of the project involves the installation of an underground detention system along segments of Potter St. and Prospect Ave. including a lift station located at the Potter Street Pumping Station, as well as the installation of a stub for future use on School District 7 Property. A public bid opening was held on March 23. Two types of detention systems were bid on. The first, the base bid, was for a detention system utilizing DuroMaxx steel-reinforced polyethylene pipe. The alternate was for a system utilizing concrete box culvert construction. Contractors were given the choice to bid on one or both of the bid alternates.

ANALYSIS:

The City originally budgeted \$8,500,000 within the CIP for this project during fiscal year 2021. This estimate was based on the original assumption of approximately \$1 million/acre-foot of underground storage plus the cost of the lift station and work on Com Ed right-of-way. However, as more information was gathered it was apparent that the complexity of the project including the depth of excavation, dewatering activities, as well as some addition concerns raised by contractors at the pre-bid meeting it became apparent that the cost would be higher than originally anticipated. Robinson's latest

engineering estimate was \$12,071,870.40. Six bids were received with only Benchmark Construction and DiMeo Brothers, Inc. bidding on both bid alternates. After reviewing all of the bids and weighing the two bid options Robinson Engineering recommends the City award the contract to Benchmark Construction using the concrete box culvert method. This method is recommended not only due to the cost savings for the City (over \$2 million), but to avoid some constructability concerns dealing with the DuroMaxx method, and offer an additional 0.4 acre-fee (approximately 130,340 gallons) of underground storage.

A majority of this project will be funded using alternate revenue bonds. The Parameters Ordinance that was approved by the Council a few weeks ago has a not to exceed amount of \$9.25 million. With bond premium (not guaranteed with the market right now) we could get closer to \$9.5 million. Relative to the award amount and debt issuance, we are only "short" between \$250K – \$500K. Staff has already had discussions regarding a potential project funding gap and actually built the debt service schedule to allow for an additional \$2 million in short-term (10 years of less) borrowing depending on how the bids come in, potential change orders, funding gap between this phase and the IEPA Loan phase, and other as of yet unforeseen funding needs of the project. If this additional funding were to be needed, the issuance of it would very likely be a negotiated deal and placed with a local financial institution ho would just purchase the debt outright to avoid have to go to the market for such a small/limited scope deal. Also, that would help potentially bridge any gap between the debt and the IEPA Loan.

The City has a previous agreement with Robinson Engineering for the application of an IEPA low interest to fund the remainder of the project.

DOCUMENTS ATTACHED

- ✓ Robinson Letter of Recommendation
- ✓ Bid Tabulation Base Bid
- ✓ Bid Tabulation Alternate Bid



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Aaron E. Fundich, P.E. Direct Line: (815) 412-2701 Email: afundich@reltd.com

March 24, 2020

Project 15-R0651

City of Wood Dale 404 North Wood Dale Road Wood Dale, IL 60191

Attention: Mr. Alan Lange

Director of Public Works

RE: WARD 2 & 3 STORM SEWER IMPROVEMENTS

CONTRACT C - PROSPECT AVENUE AND POTTER STREET

BID RESULTS

Dear Mr. Lange:

As you recall from the March 4, 2020 pre-bid meeting for this project held at our office, several bidders had numerous technical questions and concerns regarding the proposed DuroMaxxTM underground detention system. When some of those construction issues weren't answered completely to our satisfaction by representatives from the DuroMaxxTM supplier, we decided to prepare an alternate bid using traditional precast box culverts in lieu of the DuroMaxxTM system for the underground storage components of the project. We believed this approach would (1) maximize the number of bids received, and (2) strongly encourage the supplier of each detention system to provide their best pricing.

This involved producing a second set of design drawings and bid proposal sheets, which we sent to bidders in the form of Addendums #1 and #2 on March 9th and March 12th, respectively. As part of this process, the originally scheduled March 17th bid date was postponed until March 23, 2020 to allow contractors sufficient time to prepare two different bids. The contract award was specified to be at the City's discretion based on the lowest responsible bid for either the Base Bid or Alternate Bid.

We have reviewed the bids received March 23, 2020, at City Hall, and find them be as follows:

Base Bid – Du	roMaxx	<u> Alternate Bid – Precast Conc</u>	rete Box Culvert
Contractor	Bid Amount	Contractor	Bid Amount
DiMeo Brothers, Inc.	\$11,971,307.00*	Benchmark Construction	\$9,738,764.65
Benchmark Construction	\$14,888,677.35	DiMeo Brothers, Inc.	\$10,582,707.00*
		John Neri Construction Co.	\$11,552,791.75
		Bolder Contractors, Inc.	\$11,860,697.44
		Martam Construction, Inc.	\$13,445,606.44
*corrected		Berger Excavating Contractors	\$14,664,064.94

WARD 2 & 3 STORM SEWER IMPROVEMENTS
CONTRACT C – PROSPECT AVENUE AND POTTER STREET

PAGE 2 OF 2

The as-read Base and Alternate Bids for DiMeo Brothers Inc. each had mathematical errors based on the unit prices submitted and are corrected as shown above. As seen on the enclosed itemized bid tabulations, the low base bid is approximately 1% lower than the estimated construction cost of \$12,071,870.40, and the low alternate bid is approximately 19% lower than the low base bid.

While there remain pros and cons with each underground detention system alternative, we believe the following advantages key exist with the Alternate Bid, warranting its selection:

- Higher cross-sectional area will allow for an additional 0.4 acre-feet (4%) of detention storage.
- Higher material weight results in lower buoyancy concerns. This allows for the system to be constructed with less cover over the top of the pipes, resulting in less excavation/backfill.
- The shallower box culvert elevations also allow for the lift station to be constructed at an elevation nearly 10 feet shallower.
- The lowest box culvert bid is \$2,232,552 less than the lowest DuroMaxx[™] bid, in large part due to the two preceding bullet points.

We, therefore, recommend award of the contract to the low bidder, Benchmark Construction, based on its Alternate Bid for the Precast Concrete Box Culverts, in the amount of Nine Million, Seven Hundred Thirty-Eight Thousand, Seven Hundred Sixty-Four Dollars and Sixty-Five Cents (\$9,738,764.65). If you have any questions, please do not hesitate to contact me at your convenience.

Very truly yours,

ROBINSON ENGINEERING, LTD.

Aaron E. Fundich, P.E. Executive Vice President

R:\2015-2019\2015\15-R0651.WD\ Bid and Contract Documents\03 Prospect Ave & Potter St - Contract C\Aard\Award Recommendation 2020-03-24.docx

xc: City Manager Jeffrey Mermuys

Finance Director Brad Wilson

Encl: Bid Tabulation – Base Bid (7 pages)

Bid Tabulation – Alternate Bid (14 pages)



Municipal Expertise. Community Commitment.

Tabulation of Bids Base Bid - DuroMaxx

Local Public Agency:	City of Wood Dale	Date:	03/24/2020
County:		Time:	
Section:		Appropriation:	
Estimate:	\$12,071,870.40		

Attended By: _

					Name of Blader.				nstruction	
				Address of Bidder:		720 Richard Lane		2260 Southwind blvd.		
						Elk Grove Villag	je, IL 60007	Bartlett, IL 6010	3	
					Engineer's mate					
Item No.	Item Description	Unit	QTY	Unit Price	Total	Unit Cost	Total	Unit Cost	Total	
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	162	\$25.00	\$4,050.00	\$35.00	\$5,670.00	\$19.00	\$3,078.00	
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	224	\$50.00	\$11,200.00	\$40.00	\$8,960.00	\$28.00	\$6,272.00	
20101200	TREE ROOT PRUNING	EACH	49	\$200.00	\$9,800.00	\$150.00	\$7,350.00	\$110.00	\$5,390.00	
20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	18	\$250.00	\$4,500.00	\$150.00	\$2,700.00	\$110.00	\$1,980.00	
Z0034100	REMOVE AND REPLACE MASONRY WALL	SQ FT	550	\$100.00	\$55,000.00	\$65.00	\$35,750.00	\$40.00	\$22,000.00	
44000100	PAVEMENT REMOVAL	SQ YD	8,426	\$16.00	\$134,816.00	\$10.00	\$84,260.00	\$22.00	\$185,372.00	
44000166	HOT-MIX ASPHALT SURFACE REMOVAL, 4 1/4"	SQ YD	1,973	\$5.00	\$9,865.00	\$8.00	\$15,784.00	\$5.50	\$10,851.50	
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	18,959	\$0.35	\$6,635.65	\$0.25	\$4,739.75	\$0.70	\$13,271.30	
35501304	HOT-MIX ASPHALT BASE COURSE, 5"	SQ YD	8,426	\$35.00	\$294,910.00	\$20.00	\$168,520.00	\$22.10	\$186,214.60	
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	1,556	\$80.00	\$124,480.00	\$65.00	\$101,140.00	\$75.95	\$118,178.20	
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	5,485	\$0.35	\$1,919.75	\$0.25	\$1,371.25	\$0.65	\$3,565.25	
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	1,265	\$85.00	\$107,525.00	\$78.00	\$98,670.00	\$84.10	\$106,386.50	
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	850	\$50.00	\$42,500.00	\$18.00	\$15,300.00	\$40.00	\$34,000.00	
XX2	PORTLAND CEMENT CONCRETE DRIVEWAY REMOVAL	SQ YD	200	\$95.00	\$19,000.00	\$7.00	\$1,400.00	\$17.00	\$3,400.00	
Z0004544	HOT-MIX ASPHALT DRIVEWAY PAVEMENT REMOVAL	SQ YD	1,277	\$20.00	\$25,540.00	\$6.00	\$7,662.00	\$17.00	\$21,709.00	
X4230710	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH, SPECIAL	SQ YD	200	\$90.00	\$18,000.00	\$69.00	\$13,800.00	\$62.00	\$12,400.00	
Z0004510	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 3"	SQ YD	603	\$45.00	\$27,135.00	\$31.00	\$18,693.00	\$19.00	\$11,457.00	
Z0004518	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 5"	SQ YD	774	\$60.00	\$46,440.00	\$42.00	\$32,508.00	\$38.00	\$29,412.00	

Name of Bidder: DiMeo Brothers Inc.

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Benchmark Construction

X1700021	BRICK PAVER REMOVAL AND REINSTALLATION, SPECIAL	SQ FT	200	\$50.00	\$10,000.00	\$15.00	\$3,000.00	\$35.00	\$7,000.00
44000600	SIDEWALK REMOVAL	SQ FT	9,978	\$3.00	\$29,934.00	\$2.00	\$19,956.00	\$2.00	\$19,956.00
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	10,178	\$8.00	\$81,424.00	\$7.00	\$71,246.00	\$6.00	\$61,068.00
42400800	DETECTABLE WARNINGS	SQ FT	320	\$30.00	\$9,600.00	\$28.00	\$8,960.00	\$24.00	\$7,680.00
X4400220	CONCRETE CURB, TYPE B, REMOVAL AND REPLACEMENT	FOOT	249	\$40.00	\$9,960.00	\$35.00	\$8,715.00	\$37.00	\$9,213.00
R6005010	COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	4,278	\$35.00	\$149,730.00	\$24.00	\$102,672.00	\$30.00	\$128,340.00
60500060	REMOVING INLETS	EACH	3	\$400.00	\$1,200.00	\$125.00	\$375.00	\$300.00	\$900.00
60500050		EACH	1	\$600.00	\$600.00	\$225.00	\$225.00	\$300.00	\$300.00
60500040	REMOVING MANHOLES	EACH	9	\$700.00	\$6,300.00	\$225.00	\$2,025.00	\$300.00	\$2,700.00
60260100	INLETS TO BE ADJUSTED	EACH	7	\$300.00	\$2,100.00	\$150.00	\$1,050.00	\$500.00	\$3,500.00
60261300	INLETS TO BE ADJUSTED WITH NEW TYPE 11 FRAME AND GRATE	EACH	2	\$300.00	\$600.00	\$750.00	\$1,500.00	\$800.00	\$1,600.00
X6023840	REMOVE AND RELOCATE INLETS	EACH	4	\$1,300.00	\$5,200.00	\$500.00	\$2,000.00	\$2,500.00	\$10,000.00
60250200	CATCH BASINS TO BE ADJUSTED	EACH	3	\$500.00	\$1,500.00	\$400.00	\$1,200.00	\$500.00	\$1,500.00
60251500	CATCH BASINS TO BE ADJUSTED WITH NEW TYPE 11 FRAME AND GRATE	EACH	2	\$800.00	\$1,600.00	\$1,000.00	\$2,000.00	\$800.00	\$1,600.00
60251520	CATCH BASINS TO BE ADJUSTED WITH NEW TYPE 11V FRAME AND GRATE	EACH	2	\$900.00	\$1,800.00	\$1,000.00	\$2,000.00	\$850.00	\$1,700.00
X2	REMOVE AND RELOCATE CATCH BASINS	EACH	4	\$1,300.00	\$5,200.00	\$3,500.00	\$14,000.00	\$4,000.00	\$16,000.00
60255500	MANHOLES TO BE ADJUSTED	EACH	5	\$600.00	\$3,000.00	\$500.00	\$2,500.00	\$500.00	\$2,500.00
60257900	MANHOLES TO BE RECONSTRUCTED	EACH	1	\$2,500.00	\$2,500.00	\$1,500.00	\$1,500.00	\$2,500.00	\$2,500.00
60265700	VALVE VAULTS TO BE ADJUSTED	EACH	1	\$800.00	\$800.00	\$750.00	\$750.00	\$500.00	\$500.00
R2004005	LIFT STATION EQUIPMENT	LSUM	1	\$280,000.00	\$280,000.00	\$300,000.00	\$300,000.00	\$160,000.00	\$160,000.00
R2004005	LIFT STATION PIPING AND VALVES	LSUM	1	\$75,000.00	\$75,000.00	\$60,000.00	\$60,000.00	\$75,000.00	\$75,000.00
XX006171	WET WELL AND VALVE VAULT STRUCTURES	LSUM	1	\$110,000.00	\$110,000.00	\$150,000.00	\$150,000.00	\$300,000.00	\$300,000.00
42000300	PORTLAND CEMENT CONCRETE PAVEMENT 8"	SQ YD	103	\$150.00	\$15,450.00	\$95.00	\$9,785.00	\$80.00	\$8,240.00
R2004030	UTILITY BID ALLOWANCE	LSUM	1	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
R2004035	LIFT STATION - ELECTRICAL, COMPLETE	LSUM	1	\$55,000.00	\$55,000.00	\$60,000.00	\$60,000.00	\$47,000.00	\$47,000.00
R1006020	SCADA	LSUM	1	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$20,000.00	\$20,000.00
X2200003	FENCE (SPECIAL)	FOOT	125	\$200.00	\$25,000.00	\$180.00	\$22,500.00	\$151.00	\$18,875.00
R2003105		FOOT	741	\$75.00	\$55,575.00	\$200.00	\$148,200.00	\$90.00	\$66,690.00
550B0050	STORM SEWERS, CLASS B, TYPE 1 12"	FOOT	205	\$85.00	\$17,425.00	\$100.00	\$20,500.00	\$114.00	\$23,370.00
550B0070	STORM SEWERS, CLASS B, TYPE 1 15"	FOOT	643	\$90.00	\$57,870.00	\$110.00	\$70,730.00	\$108.00	\$69,444.00
Z0056650	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 15"	FOOT	24	\$150.00	\$3,600.00	\$135.00	\$3,240.00	\$162.00	\$3,888.00

550B0090	STORM SEWERS, CLASS B, TYPE 1 18"	FOOT	25	\$100.00	\$2,500.00	\$130.00	\$3,250.00	\$165.00	\$4,125.00
550B0120	STORM SEWERS, CLASS B, TYPE 1 24"	FOOT	67	\$120.00	\$8,040.00	\$160.00	\$10,720.00	\$166.00	\$11,122.00
550A1580	STORM SEWERS, CLASS A, TYPE 6 24"	FOOT	41	\$160.00	\$6,560.00	\$600.00	\$24,600.00	\$312.00	\$12,792.00
Z0056654	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 24"	FOOT	17	\$160.00	\$2,720.00	\$225.00	\$3,825.00	\$221.00	\$3,757.00
550B0140	STORM SEWERS, CLASS B, TYPE 1 30"	FOOT	255	\$135.00	\$34,425.00	\$250.00	\$63,750.00	\$170.00	\$43,350.00
550B0160	STORM SEWERS, CLASS B, TYPE 1 36"	FOOT	684	\$150.00	\$102,600.00	\$275.00	\$188,100.00	\$156.00	\$106,704.00
550B0800	STORM SEWERS, CLASS B, TYPE 3 60"	FOOT	200	\$500.00	\$100,000.00	\$290.00	\$58,000.00	\$323.00	\$64,600.00
550B1370	STORM SEWERS, CLASS B, TYPE 5 60"	FOOT	200	\$500.00	\$100,000.00	\$300.00	\$60,000.00	\$323.00	\$64,600.00
20800150	TRENCH BACKFILL	CU YD	4,000	\$50.00	\$200,000.00	\$18.00	\$72,000.00	\$30.00	\$120,000.00
60234200	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID	EACH	2	\$1,500.00	\$3,000.00	\$2,000.00	\$4,000.00	\$3,500.00	\$7,000.00
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	1	\$1,500.00	\$1,500.00	\$2,000.00	\$2,000.00	\$3,500.00	\$3,500.00
60236800	INLETS, TYPE A, TYPE 11 FRAME AND GRATE	EACH	4	\$1,400.00	\$5,600.00	\$2,500.00	\$10,000.00	\$3,500.00	\$14,000.00
60207905	CATCH BASINS, TYPE C, TYPE 11 FRAME AND GRATE	EACH	2	\$2,000.00	\$4,000.00	\$3,000.00	\$6,000.00	\$3,500.00	\$7,000.00
60201105	CATCH BASINS, TYPE A, 4'- DIAMETER, TYPE 11 FRAME AND GRATE	EACH	4	\$3,500.00	\$14,000.00	\$5,000.00	\$20,000.00	\$5,500.00	\$22,000.00
60203805	CATCH BASINS, TYPE A, 5'- DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	\$5,500.00	\$5,500.00	\$6,000.00	\$6,000.00	\$11,000.00	\$11,000.00
60219000	MANHOLES, TYPE A, 4'- DIAMETER, TYPE 8 GRATE	EACH	3	\$2,500.00	\$7,500.00	\$5,000.00	\$15,000.00	\$4,500.00	\$13,500.00
60221100	MANHOLES, TYPE A, 5'- DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3	\$4,800.00	\$14,400.00	\$6,000.00	\$18,000.00	\$8,000.00	\$24,000.00
60221000	MANHOLES, TYPE A, 5'- DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	\$4,800.00	\$4,800.00	\$6,000.00	\$6,000.00	\$8,000.00	\$8,000.00
60221700	MANHOLES, TYPE A, 5'- DIAMETER, TYPE 8 GRATE	EACH	1	\$3,500.00	\$3,500.00	\$6,000.00	\$6,000.00	\$8,000.00	\$8,000.00
60223800	MANHOLES, TYPE A, 6'- DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	\$6,700.00	\$6,700.00	\$9,000.00	\$9,000.00	\$8,500.00	\$8,500.00
60224005	MANHOLES, TYPE A, 6'- DIAMETER, TYPE 8 GRATE	EACH	1	\$5,600.00	\$5,600.00	\$9,000.00	\$9,000.00	\$8,500.00	\$8,500.00
60224020	MANHOLES, TYPE A, 6'- DIAMETER, TYPE 11 FRAME AND GRATE	EACH	1	\$6,700.00	\$6,700.00	\$9,000.00	\$9,000.00	\$8,500.00	\$8,500.00
60224445	MANHOLES, TYPE A, 7'- DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	2	\$10,000.00	\$20,000.00	\$10,000.00	\$20,000.00	\$20,000.00	\$40,000.00
60224446	MANHOLES, TYPE A, 7'- DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	\$10,000.00	\$20,000.00	\$10,000.00	\$20,000.00	\$20,000.00	\$40,000.00

60224457	MANHOLES, TYPE A, 8'- DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	2	\$25,000.00	\$50,000.00	\$12,500.00	\$25,000.00	\$30,000.00	\$60,000.00
X0327064	ELASTOMERIC CHECK VALVE, 24"	EACH	1	\$16,000.00	\$16,000.00	\$11,000.00	\$11,000.00	\$8,500.00	\$8,500.00
X0325537	ELASTOMERIC CHECK VALVE, 30"	EACH	1	\$18,000.00	\$18,000.00	\$20,000.00	\$20,000.00	\$12,500.00	\$12,500.00
RX502367	ELASTOMERIC CHECK VALVE, 36"	EACH	1	\$20,000.00	\$20,000.00	\$25,000.00	\$25,000.00	\$14,000.00	\$14,000.00
X5620128	ADJUSTING WATER SERVICE LINES	EACH	19	\$1,500.00	\$28,500.00	\$1,000.00	\$19,000.00	\$800.00	\$15,200.00
56106300	ADJUSTING WATER MAIN 6"	FOOT	200	\$130.00	\$26,000.00	\$175.00	\$35,000.00	\$125.00	\$25,000.00
56106400	ADJUSTING WATER MAIN 8"	FOOT	200	\$150.00	\$30,000.00	\$200.00	\$40,000.00	\$125.00	\$25,000.00
56106600	ADJUSTING WATER MAIN 12"	FOOT	200	\$200.00	\$40,000.00	\$250.00	\$50,000.00	\$150.00	\$30,000.00
R1002230	8" CUT AND CAP	EACH	1	\$3,000.00	\$3,000.00	\$2,000.00	\$2,000.00		\$5,000.00
R1001490	8" LINE STOP	EACH	1	\$5,500.00	\$5,500.00	\$5,000.00	\$5,000.00		\$12,000.00
R1001500	12" LINE STOP	EACH	2	\$10,000.00	\$20,000.00	\$8,000.00	\$16,000.00		\$24,000.00
R1002415	TEMPORARY WATER MAIN, 8"	FOOT	245	\$100.00	\$24,500.00	\$150.00	\$36,750.00	. ,	\$49,000.00
56103100	DUCTILE IRON WATER MAIN 8"	FOOT	128	\$70.00	\$8,960.00	\$200.00	\$25,600.00		\$25,600.00
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56103300	DUCTILE IRON WATER MAIN 12"	FOOT	120	\$75.00	\$9,000.00	\$250.00	\$30,000.00	\$225.00	\$27,000.00
R1001115	10" X 8" TAPPING SLEEVE AND VALVE IN VALVE VAULT, TYPE A, 5' DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	\$8,000.00	\$8,000.00	\$8,500.00	\$8,500.00	\$15,000.00	\$15,000.00
R1001120	10" X 10" TAPPING SLEEVE AND VALVE IN VALVE VAULT, TYPE A, 5' DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	\$8,500.00	\$8,500.00	\$10,000.00	\$10,000.00	\$16,000.00	\$16,000.00
R1001135	12" X 8" TAPPING SLEEVE AND VALVE IN VALVE VAULT, TYPE A, 5' DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	\$9,000.00	\$18,000.00	\$9,500.00	\$19,000.00	\$17,000.00	\$34,000.00
X0325950	GATE VALVE 8" WITH VAULT, 5' DIAMETER	EACH	1	\$6,500.00	\$6,500.00	\$6,000.00	\$6,000.00	\$5,000.00	\$5,000.00
R2001350	PVC SANITARY SEWER, 8"	FOOT	50	\$75.00	\$3,750.00	\$125.00	\$6,250.00	\$80.00	\$4,000.00
R2001355	PVC SANITARY SEWER, 12"	FOOT	400	\$80.00	\$32,000.00	\$150.00	\$60,000.00	\$96.00	\$38,400.00
R2001360	PVC SANITARY SEWER, 15"	FOOT	260	\$100.00	\$26,000.00	\$175.00	\$45,500.00	\$118.00	\$30,680.00
R2002160	SANITARY MANHOLE, 48" DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	4	\$4,000.00	\$16,000.00	\$7,500.00	\$30,000.00	\$4,900.00	\$19,600.00
RX502365	REMOVE AND REINSTALL LIGHT POLES	EACH	6	\$3,500.00	\$21,000.00	\$5,000.00	\$30,000.00	\$1,500.00	\$9,000.00
X0327008	REMOVE AND RELOCATE SIGN (SPECIAL)	EACH	1	\$2,000.00	\$2,000.00	\$3,500.00	\$3,500.00	\$8,000.00	\$8,000.00
Z0055905	TEMPORARY CONSTRUCTION FENCE	FOOT	600	\$60.00	\$36,000.00	\$12.00	\$7,200.00	\$10.00	\$6,000.00
28000510	INLET FILTERS	EACH	43	\$250.00	\$10,750.00	\$120.00	\$5,160.00	\$180.00	\$7,740.00
28000400	PERIMETER EROSION BARRIER	FOOT	4,000	\$5.00	\$20,000.00	\$3.00	\$12,000.00	\$3.00	\$12,000.00
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	6,650	\$6.00	\$39,900.00	\$4.00	\$26,600.00	\$6.00	\$39,900.00
R5001013	SEEDING, SPECIAL	SQ YD	6,650	\$8.00	\$53,200.00	\$5.00	\$33,250.00	\$2.50	\$16,625.00

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A2002120	TREE, AESCULUS HIPPOCASTANUM (COMMON HORSECHESTNUT), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	8	\$800.00	\$6,400.00	\$750.00	\$6,000.00	\$650.00	\$5,200.00
A2007120	TREE, QUERCUS RUBRA (RED OAK), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	8	\$800.00	\$6,400.00	\$750.00	\$6,000.00	\$650.00	\$5,200.00
B2001620	TREE, CRATAEGUS CRUSGALLI INERMIS (THORN LESS COCKSPUR HAWTHORN), 2-1/2" CALIPER TREE FORM, BALLED AND BURLAPPED	EACH	8	\$800.00	\$6,400.00	\$750.00	\$6,000.00	\$650.00	\$5,200.00
XX007026	FENCE REMOVAL AND REINSTALLATION	FOOT	50	\$75.00	\$3,750.00	\$50.00	\$2,500.00	\$40.00	\$2,000.00
78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	77	\$3.00	\$231.00	\$7.00	\$539.00	\$7.00	\$539.00
78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	810	\$4.00	\$3,240.00	\$2.00	\$1,620.00	\$2.00	\$1,620.00
78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	360	\$10.00	\$3,600.00	\$3.50	\$1,260.00	\$4.00	\$1,440.00
78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	168	\$20.00	\$3,360.00	\$7.00	\$1,176.00	\$7.00	\$1,176.00
RX502362	UNDERGROUND DETENTION SYSTEM, 60"	FOOT	189	\$800.00	\$151,200.00	\$850.00	\$160,650.00	\$975.00	\$184,275.00
RX502363	UNDERGROUND DETENTION SYSTEM, 108"	FOOT	2,479	\$1,300.00	\$3,222,700.00	\$1,350.00	\$3,346,650.00	\$1,200.00	\$2,974,800.00
550B0590	UNDERGROUND DETENTION SYSTEM, 120", LESS THAN 20' DEEP	FOOT	557	\$1,800.00	\$1,002,600.00	\$1,650.00	\$919,050.00	\$1,783.00	\$993,131.00
RX502364	UNDERGROUND DETENTION SYSTEM, 120", GREATER THAN 20' DEEP	FOOT	1,697	\$2,000.00	\$3,394,000.00	\$1,950.00	\$3,309,150.00	\$3,600.00	\$6,109,200.00
R2004020	DEWATERING OF EXCAVATION AND SYSTEMS	CAL DA	180	\$1,000.00	\$180,000.00	\$100.00	\$18,000.00	\$50.00	\$9,000.00
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	1,100	\$45.00	\$49,500.00	\$90.00	\$99,000.00	\$36.00	\$39,600.00
66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	300	\$100.00	\$30,000.00	\$75.00	\$22,500.00	\$100.00	\$30,000.00
RX502366	NON-HAZARDOUS GROUNDWATER DISPOSAL	GALLON	4,500	\$5.00	\$22,500.00	\$2.50	\$11,250.00	\$1.00	\$4,500.00
R8500100	GUARANTEE & MAINTENANCE BOND	L SUM	1	\$100,000.00	\$100,000.00	\$7,500.00	\$7,500.00	\$50,000.00	\$50,000.00
XX003668	PRECONSTRUCTION VIDEO TAPING	L SUM	1	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00	\$25,000.00	\$25,000.00
67100100	MOBILIZATION	LSUM	1	\$100,000.00	\$100,000.00	\$500,000.00	\$500,000.00	\$889,000.00	\$889,000.00
XX003668	DEFLECTION TESTING VIDEO TAPING	L SUM	1	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00	\$25,000.00	\$25,000.00
55201800	STORM SEWERS JACKED IN PLACE, 60"	FOOT	250	\$2,000.00	\$500,000.00	\$2,000.00	\$500,000.00	\$1,650.00	\$412,500.00
				TOTAL:	\$12,071,870.40		\$11,971,307.00		\$14,888,677.35



Tabulation of Bids Alternate Bid - Precast Concrete Box Culvert

Local Public Agency:	City of Wood Dale	Date:	03/24/2020
County:		Time:	
Section:		Appropriation:	
Estimate:	\$12.106.210.40		

Atte	ended By:																	
	• 1			Name of Bidder: Benchmark Construction Di		DiMeo Brothers	Inc.	John Neri Cons	struction Company	Bolder Contrac	tors Inc.	Martam Constr	uction Inc.	Berger Excavat	ing Contractors			
				Add	lress of Bidder:	2260 Southwind blvd.		720 Richard Lane 77		770 W. Factory	Road	316 Cary Point Drive		1200 Gasket Drive		1205 Garland Road		
						Bartlett, IL 6010	13	Elk Grove Villag	a II 60007	Addison, IL 601	01	Cary, IL 60013		Elgin, IL 60120		Wauconda, IL 60	0084	
				Approved	Engineer's	24.604, 12 00 100		Lik Glove Village, IL 00007		Addison, iE 00101		Cary, IL 60013		Eigiii, 12 00 120		Wauconda, IL 60064		
_				Estimate								<u> </u>		<u> </u>				
Item No.	Item Description	Unit	QTY	Unit Price	Total	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total	
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	162	\$25.00	\$4,050.00	\$19.00	\$3,078.00	\$35.00	\$5,670.00	\$30.00	\$4,860.00	\$20.00	\$3,240.00	\$25.00	\$4,050.00	\$28.00	\$4,536.00	
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	224	\$50.00	\$11,200.00	\$28.00	\$6,272.00	\$40.00	\$8,960.00	\$32.00	\$7,168.00	\$25.00	\$5,600.00	\$34.00	\$7,616.00	\$37.00	\$8,288.00	
20101200	TREE ROOT PRUNING	EACH	49	\$200.00	\$9,800.00	\$110.00	\$5,390.00	\$150.00	\$7,350.00	\$120.00	\$5,880.00	\$150.00	\$7,350.00	\$140.00	\$6,860.00	\$95.00	\$4,655.00	
20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	18	\$250.00	\$4,500.00	\$110.00	\$1,980.00	\$150.00	\$2,700.00	\$100.00	\$1,800.00	\$200.00	\$3,600.00	\$140.00	\$2,520.00	\$150.00	\$2,700.00	
Z0034100	REMOVE AND REPLACE MASONRY WALL	SQ FT	550	\$100.00	\$55,000.00	\$40.00	\$22,000.00	\$65.00	\$35,750.00	\$10.00	\$5,500.00	\$30.00	\$16,500.00	\$188.00	\$103,400.00	\$75.00	\$41,250.00	
44000100	PAVEMENT REMOVAL	SQ YD	8,426	\$16.00	\$134,816.00	\$22.00	\$185,372.00	\$10.00	\$84,260.00	\$18.00	\$151,668.00	\$12.00	\$101,112.00	\$16.00	\$134,816.00	\$15.00	\$126,390.00	
44000166	HOT-MIX ASPHALT SURFACE REMOVAL, 4 1/4"	SQ YD	1,973	\$5.00	\$9,865.00	\$5.50	\$10,851.50	\$8.00	\$15,784.00	\$6.00	\$11,838.00	\$8.00	\$15,784.00	\$9.50	\$18,743.50	\$6.00	\$11,838.00	
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	18,959	\$0.35	\$6,635.65	\$0.70	\$13,271.30	\$0.25	\$4,739.75	\$0.25	\$4,739.75	\$0.01	\$189.59	\$0.01	\$189.59	\$0.01	\$189.59	
35501304	HOT-MIX ASPHALT BASE COURSE, 5"	SQ YD	8,426	\$35.00	\$294,910.00	\$22.10	\$186,214.60	\$20.00	\$168,520.00	\$28.00	\$235,928.00	\$30.00	\$252,780.00	\$25.00	\$210,650.00	\$21.00	\$176,946.00	
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	1,556	\$80.00	\$124,480.00	\$76.00	\$118,256.00	\$65.00	\$101,140.00	\$80.00	\$124,480.00	\$85.00	\$132,260.00	\$74.00	\$115,144.00	\$72.00	\$112,032.00	
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	5,485	\$0.35	\$1,919.75	\$0.65	\$3,565.25	\$0.25	\$1,371.25	\$0.20	\$1,097.00	\$0.01	\$54.85	\$0.01	\$54.85	\$0.01	\$54.85	
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	1,265	\$85.00	\$107,525.00	\$84.00	\$106,260.00	\$78.00	\$98,670.00	\$88.00	\$111,320.00	\$95.00	\$120,175.00	\$90.00	\$113,850.00	\$78.00	\$98,670.00	
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	850	\$50.00	\$42,500.00	\$35.00	\$29,750.00	\$18.00	\$15,300.00	\$20.00	\$17,000.00	\$18.00	\$15,300.00	\$31.00	\$26,350.00	\$30.00	\$25,500.00	
XX2	PORTLAND CEMENT CONCRETE DRIVEWAY REMOVAL	SQ YD	200	\$95.00	\$19,000.00	\$16.00	\$3,200.00	\$7.00	\$1,400.00	\$27.00	\$5,400.00	\$15.00	\$3,000.00	\$16.00	\$3,200.00	\$15.00	\$3,000.00	
Z0004544	HOT-MIX ASPHALT DRIVEWAY PAVEMENT REMOVAL	SQ YD	1,277	\$20.00	\$25,540.00	\$16.00	\$20,432.00	\$6.00	\$7,662.00	\$18.00	\$22,986.00	\$9.00	\$11,493.00	\$12.00	\$15,324.00	\$15.00	\$19,155.00	
X4230710	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH, SPECIAL	SQ YD	200	\$90.00	\$18,000.00	\$62.00	\$12,400.00	\$69.00	\$13,800.00	\$84.00	\$16,800.00	\$150.00	\$30,000.00	\$64.00	\$12,800.00	\$90.00	\$18,000.00	
Z0004510	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 3"	SQ YD	603	\$45.00	\$27,135.00	\$19.00	\$11,457.00	\$31.00	\$18,693.00	\$35.00	\$21,105.00	\$45.00	\$27,135.00	\$46.00	\$27,738.00	\$46.00	\$27,738.00	
Z0004518	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 5"	SQ YD	774	\$60.00	\$46,440.00	\$38.00	\$29,412.00	\$42.00	\$32,508.00	\$52.00	\$40,248.00	\$55.00	\$42,570.00	\$61.00	\$47,214.00	\$65.00	\$50,310.00	
X1700021	BRICK PAVER REMOVAL AND REINSTALLATION, SPECIAL	SQ FT	200	\$50.00	\$10,000.00	\$35.00	\$7,000.00	\$15.00	\$3,000.00	\$20.00	\$4,000.00	\$40.00	\$8,000.00	\$38.00	\$7,600.00	\$40.00	\$8,000.00	
44000600	SIDEWALK REMOVAL	SQ FT	9,978	\$3.00	\$29,934.00	\$2.00	\$19,956.00	\$2.00	\$19,956.00	\$2.50	\$24,945.00	\$2.00	\$19,956.00	\$1.00	\$9,978.00	\$2.50	\$24,945.00	

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42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	10,178	\$8.00	\$81,424.00	\$6.00	\$61,068.00	\$7.00	\$71,246.00	\$9.00	\$91,602.00	\$6.00	\$61,068.00	\$7.00	\$71,246.00	\$9.00	\$91,602.00
42400800	DETECTABLE WARNINGS	SQ FT	320	\$30.00	\$9,600.00	\$24.00	\$7,680.00	\$28.00	\$8,960.00	\$35.00	\$11,200.00	\$28.00	\$8,960.00	\$31.00	\$9,920.00	\$35.00	\$11,200.00
X4400220	CONCRETE CURB, TYPE B, REMOVAL AND REPLACEMENT	FOOT	249	\$40.00	\$9,960.00	\$42.00	\$10,458.00	\$35.00	\$8,715.00	\$38.00	\$9,462.00	\$40.00	\$9,960.00	\$33.00	\$8,217.00	\$44.00	\$10,956.00
R6005010	COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	4,278	\$35.00	\$149,730.00	\$30.00	\$128,340.00	\$24.00	\$102,672.00	\$30.00	\$128,340.00	\$40.00	\$171,120.00	\$33.00	\$141,174.00	\$51.00	\$218,178.00
60500060	REMOVING INLETS	EACH	3	\$400.00	\$1,200.00	\$300.00	\$900.00	\$125.00	\$375.00	\$100.00	\$300.00	\$1,200.00	\$3,600.00	\$100.00	\$300.00	\$500.00	\$1,500.00
60500050	REMOVING CATCH BASINS	EACH	1	\$600.00	\$600.00	\$300.00	\$300.00	\$225.00	\$225.00	\$400.00	\$400.00	\$1,200.00	\$1,200.00	\$350.00	\$350.00	\$950.00	\$950.00
60500040	REMOVING MANHOLES	EACH	9	\$700.00	\$6,300.00	\$300.00	\$2,700.00	\$225.00	\$2,025.00	\$500.00	\$4,500.00	\$1,200.00	\$10,800.00	\$350.00	\$3,150.00	\$950.00	\$8,550.00
60260100	INLETS TO BE ADJUSTED	EACH	7	\$300.00	\$2,100.00	\$500.00	\$3,500.00	\$150.00	\$1,050.00	\$325.00	\$2,275.00	\$500.00	\$3,500.00	\$540.00	\$3,780.00	\$780.00	\$5,460.00
60261300	INLETS TO BE ADJUSTED WITH NEW TYPE 11 FRAME AND GRATE	EACH	2	\$300.00	\$600.00	\$800.00	\$1,600.00	\$750.00	\$1,500.00	\$675.00	\$1,350.00	\$1,200.00	\$2,400.00	\$880.00	\$1,760.00	\$1,600.00	\$3,200.00
X6023840	NEWOVE AND RELOCATE INITERS CATCH BASINS TO BE	EACH	4	\$1,300.00	\$5,200.00	\$2,500.00	\$10,000.00	\$500.00	\$2,000.00	\$1,200.00	\$4,800.00	\$3,000.00	\$12,000.00	\$1,110.00	\$4,440.00	\$1,800.00	\$7,200.00
60250200	CATCH BASINS TO BE ADJUSTED	EACH	3	\$500.00	\$1,500.00	\$500.00	\$1,500.00	\$400.00	\$1,200.00	\$325.00	\$975.00	\$500.00	\$1,500.00	\$540.00	\$1,620.00	\$1,000.00	\$3,000.00
60251500	CATCH BASINS TO BE	EACH	2	\$800.00	\$1,600.00	\$850.00	\$1,700.00	\$1,000.00	\$2,000.00	\$675.00	\$1,350.00	\$1,200.00	\$2,400.00	\$910.00	\$1,820.00	\$1,600.00	\$3,200.00
60251520	CATCH BASINS TO BE ADJUSTED WITH NEW TYPE 11V FRAME AND GRATE	EACH	2	\$900.00	\$1,800.00	\$850.00	\$1,700.00	\$1,000.00	\$2,000.00	\$825.00	\$1,650.00	\$1,200.00	\$2,400.00	\$910.00	\$1,820.00	\$1,600.00	\$3,200.00
X2	REMOVE AND RELOCATE CATCH BASINS	EACH	4	\$1,300.00	\$5,200.00	\$2,500.00	\$10,000.00	\$3,500.00	\$14,000.00	\$1,500.00	\$6,000.00	\$5,000.00	\$20,000.00	\$2,620.00	\$10,480.00	\$1,850.00	\$7,400.00
60255500	MANHOLES TO BE ADJUSTED	EACH	5	\$600.00	\$3,000.00	\$500.00	\$2,500.00	\$500.00	\$2,500.00	\$375.00	\$1,875.00	\$500.00	\$2,500.00	\$540.00	\$2,700.00	\$1,000.00	\$5,000.00
60257900	MANHOLES TO BE RECONSTRUCTED	EACH	1	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$4,000.00	\$4,000.00	\$1,910.00	\$1,910.00	\$2,650.00	\$2,650.00
60265700	VALVE VAULTS TO BE ADJUSTED	EACH	1	\$800.00	\$800.00	\$500.00	\$500.00	\$750.00	\$750.00	\$325.00	\$325.00	\$1,500.00	\$1,500.00	\$540.00	\$540.00	\$1,000.00	\$1,000.00
R2004005	LIFT STATION EQUIPMENT	L SUM	1	\$280,000.00	\$280,000.00	\$160,000.00	\$160,000.00	\$300,000.00	\$300,000.00	\$265,000.00	\$265,000.00	\$300,000.00	\$300,000.00	\$198,000.00	\$198,000.00	\$230,000.00	\$230,000.00
R2004005	LIFT STATION PIPING AND VALVES	L SUM	1	\$75,000.00	\$75,000.00	\$72,000.00	\$72,000.00	\$60,000.00	\$60,000.00	\$75,000.00	\$75,000.00	\$200,000.00	\$200,000.00	\$83,000.00	\$83,000.00	\$85,000.00	\$85,000.00
XX006171	WET WELL AND VALVE VAULT STRUCTURES	L SUM	1	\$110,000.00	\$110,000.00	\$195,000.00	\$195,000.00	\$130,000.00	\$130,000.00	\$160,000.00	\$160,000.00	\$400,000.00	\$400,000.00	\$152,000.00	\$152,000.00	\$799,100.00	\$799,100.00
42000300	PORTLAND CEMENT CONCRETE PAVEMENT 8"	SQ YD	103	\$150.00	\$15,450.00	\$95.00	\$9,785.00	\$95.00	\$9,785.00	\$125.00	\$12,875.00	\$150.00	\$15,450.00	\$122.00	\$12,566.00	\$98.00	\$10,094.00
R2004030	UTILITY BID ALLOWANCE	L SUM	1	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
R2004035	LIFT STATION - ELECTRICAL, COMPLETE	L SUM	1	\$55,000.00	\$55,000.00	\$47,000.00	\$47,000.00	\$60,000.00	\$60,000.00	\$53,500.00	\$53,500.00	\$90,000.00	\$90,000.00	\$38,000.00	\$38,000.00	\$38,000.00	\$38,000.00
R1006020	SCADA	L SUM	1	\$15,000.00	\$15,000.00	\$20,000.00	\$20,000.00	\$15,000.00	\$15,000.00	\$25,000.00	\$25,000.00	\$20,000.00	\$20,000.00	\$36,000.00	\$36,000.00	\$4,500.00	\$4,500.00
X2200003 R2003105	FENCE (SPECIAL) PVC FORCE MAIN, 12"	FOOT FOOT	125 741	\$200.00 \$75.00	\$25,000.00 \$55,575.00	\$151.00 \$77.00	\$18,875.00 \$57,057.00	\$180.00 \$200.00	\$22,500.00 \$148,200.00	\$200.00 \$88.00	\$25,000.00 \$65,208.00	\$150.00 \$140.00	\$18,750.00 \$103,740.00	\$240.00 \$131.00	\$30,000.00 \$97,071.00	\$250.00 \$115.00	\$31,250.00 \$85,215.00
550B0050	STORM SEWERS, CLASS B, TYPE 1 12"	FOOT	205	\$85.00	\$17,425.00	\$99.00	\$20,295.00	\$100.00	\$20,500.00	\$52.00	\$10,660.00	\$120.00	\$24,600.00	\$66.00	\$13,530.00	\$115.00	\$23,575.00
550B0070	STORM SEWERS, CLASS B, TYPE 1 15"	FOOT	643	\$90.00	\$57,870.00	\$100.00	\$64,300.00	\$110.00	\$70,730.00	\$55.00	\$35,365.00	\$125.00	\$80,375.00	\$70.00	\$45,010.00	\$80.00	\$51,440.00
Z0056650	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 15"	FOOT	24	\$150.00	\$3,600.00	\$138.00	\$3,312.00	\$135.00	\$3,240.00	\$80.00	\$1,920.00	\$200.00	\$4,800.00	\$98.00	\$2,352.00	\$210.00	\$5,040.00
550B0090	STORM SEWERS, CLASS B, TYPE 1 18"	FOOT	25	\$100.00	\$2,500.00	\$140.00	\$3,500.00	\$130.00	\$3,250.00	\$75.00	\$1,875.00	\$170.00	\$4,250.00	\$88.00	\$2,200.00	\$120.00	\$3,000.00
550B0120	STORM SEWERS, CLASS B, TYPE 1 24"	FOOT	67	\$120.00	\$8,040.00	\$141.00	\$9,447.00	\$160.00	\$10,720.00	\$120.00	\$8,040.00	\$180.00	\$12,060.00	\$98.00	\$6,566.00	\$130.00	\$8,710.00
550A1010	STORM SEWERS, CLASS A, TYPE 4 24"	FOOT	40	\$160.00	\$6,400.00	\$243.00	\$9,720.00	\$600.00	\$24,000.00	\$200.00	\$8,000.00	\$400.00	\$16,000.00	\$466.00	\$18,640.00	\$250.00	\$10,000.00
Z0056654	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 24"	FOOT	17	\$160.00	\$2,720.00	\$250.00	\$4,250.00	\$225.00	\$3,825.00	\$225.00	\$3,825.00	\$440.00	\$7,480.00	\$246.00	\$4,182.00	\$252.00	\$4,284.00
550B0140	STORM SEWERS, CLASS B, TYPE 1 30"	FOOT	255	\$135.00	\$34,425.00	\$145.00	\$36,975.00	\$250.00	\$63,750.00	\$145.00	\$36,975.00	\$160.00	\$40,800.00	\$131.00	\$33,405.00	\$145.00	\$36,975.00

550B0160	STORM SEWERS, CLASS B, TYPE 1 36"	FOOT	684	\$150.00	\$102,600.00	\$145.00	\$99,180.00	\$275.00	\$188,100.00	\$160.00	\$109,440.00	\$170.00	\$116,280.00	\$141.00	\$96,444.00	\$155.00	\$106,020.00
550B0800	STORM SEWERS, CLASS B, TYPE 3 60"	FOOT	200	\$500.00	\$100,000.00	\$135.00	\$27,000.00	\$290.00	\$58,000.00	\$350.00	\$70,000.00	\$225.00	\$45,000.00	\$592.00	\$118,400.00	\$605.00	\$121,000.00
550B1100	STORM SEWERS, CLASS B, TYPE 4 60"	FOOT	200	\$500.00	\$100,000.00	\$140.00	\$28,000.00	\$300.00	\$60,000.00	\$425.00	\$85,000.00	\$225.00	\$45,000.00	\$684.00	\$136,800.00	\$620.00	\$124,000.00
20800150	TRENCH BACKFILL	CU YD	4,000	\$50.00	\$200,000.00	\$20.00	\$80,000.00	\$18.00	\$72,000.00	\$42.00	\$168,000.00	\$38.00	\$152,000.00	\$46.00	\$184,000.00	\$1.00	\$4,000.00
60234200	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID	EACH	2	\$1,500.00	\$3,000.00	\$2,000.00	\$4,000.00	\$2,000.00	\$4,000.00	\$1,600.00	\$3,200.00	\$4,000.00	\$8,000.00	\$1,280.00	\$2,560.00	\$1,500.00	\$3,000.00
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	1	\$1,500.00	\$1,500.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00	\$4,000.00	\$4,000.00	\$1,200.00	\$1,200.00	\$1,400.00	\$1,400.00
60236800	INLETS, TYPE A, TYPE 11 FRAME AND GRATE	EACH	4	\$1,400.00	\$5,600.00	\$2,000.00	\$8,000.00	\$2,500.00	\$10,000.00	\$1,750.00	\$7,000.00	\$4,000.00	\$16,000.00	\$1,360.00	\$5,440.00	\$1,600.00	\$6,400.00
60207905	CATCH BASINS, TYPE C, TYPE 11 FRAME AND GRATE	EACH	2	\$2,000.00	\$4,000.00	\$2,000.00	\$4,000.00	\$3,000.00	\$6,000.00	\$1,850.00	\$3,700.00	\$4,000.00	\$8,000.00	\$1,860.00	\$3,720.00	\$1,650.00	\$3,300.00
60201105	CATCH BASINS, TYPE A, 4'- DIAMETER, TYPE 11 FRAME AND GRATE	EACH	4	\$3,500.00	\$14,000.00	\$3,000.00	\$12,000.00	\$5,000.00	\$20,000.00	\$3,600.00	\$14,400.00	\$6,000.00	\$24,000.00	\$3,820.00	\$15,280.00	\$2,875.00	\$11,500.00
60203805	CATCH BASINS, TYPE A, 5'- DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	\$5,500.00	\$5,500.00	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00	\$5,200.00	\$5,200.00	\$7,000.00	\$7,000.00	\$5,660.00	\$5,660.00	\$14,100.00	\$14,100.00
60219000	MANHOLES, TYPE A, 4'- DIAMETER, TYPE 8 GRATE	EACH	3	\$2,500.00	\$7,500.00	\$2,500.00	\$7,500.00	\$5,000.00	\$15,000.00	\$4,000.00	\$12,000.00	\$6,000.00	\$18,000.00	\$3,460.00	\$10,380.00	\$5,200.00	\$15,600.00
60221100	MANHOLES, TYPE A, 5'- DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3	\$4,800.00	\$14,400.00	\$4,000.00	\$12,000.00	\$6,000.00	\$18,000.00	\$5,600.00	\$16,800.00	\$7,000.00	\$21,000.00	\$4,880.00	\$14,640.00	\$7,500.00	\$22,500.00
60221000	MANHOLES, TYPE A, 5'- DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	\$4,800.00	\$4,800.00	\$4,000.00	\$4,000.00	\$6,000.00	\$6,000.00	\$5,600.00	\$5,600.00	\$7,000.00	\$7,000.00	\$4,880.00	\$4,880.00	\$7,900.00	\$7,900.00
60221700	MANHOLES, TYPE A, 5'- DIAMETER, TYPE 8 GRATE	EACH	1	\$3,500.00	\$3,500.00	\$4,000.00	\$4,000.00	\$6,000.00	\$6,000.00	\$5,500.00	\$5,500.00	\$7,000.00	\$7,000.00	\$4,880.00	\$4,880.00	\$8,400.00	\$8,400.00
60223800	MANHOLES, TYPE A, 6'- DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	\$6,700.00	\$6,700.00	\$4,500.00	\$4,500.00	\$9,000.00	\$9,000.00	\$7,500.00	\$7,500.00	\$9,000.00	\$9,000.00	\$6,430.00	\$6,430.00	\$9,500.00	\$9,500.00
60224005	MANHOLES, TYPE A, 6'- DIAMETER, TYPE 8 GRATE	EACH	1	\$5,600.00	\$5,600.00	\$4,500.00	\$4,500.00	\$9,000.00	\$9,000.00	\$7,400.00	\$7,400.00	\$9,000.00	\$9,000.00	\$6,430.00	\$6,430.00	\$11,000.00	\$11,000.00
60224020	MANHOLES, TYPE A, 6'- DIAMETER, TYPE 11 FRAME AND GRATE	EACH	1	\$6,700.00	\$6,700.00	\$4,500.00	\$4,500.00	\$9,000.00	\$9,000.00	\$7,750.00	\$7,750.00	\$9,000.00	\$9,000.00	\$6,610.00	\$6,610.00	\$7,800.00	\$7,800.00
60224445	MANHOLES, TYPE A, 7'- DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	2	\$10,000.00	\$20,000.00	\$12,000.00	\$24,000.00	\$10,000.00	\$20,000.00	\$11,800.00	\$23,600.00	\$11,000.00	\$22,000.00	\$11,860.00	\$23,720.00	\$19,500.00	\$39,000.00
60224446	MANHOLES, TYPE A, 7'- DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	\$10,000.00	\$20,000.00	\$12,000.00	\$24,000.00	\$10,000.00	\$20,000.00	\$11,800.00	\$23,600.00	\$11,000.00	\$22,000.00	\$11,860.00	\$23,720.00	\$17,500.00	\$35,000.00
60224457	MANHOLES, TYPE A, 8'- DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	\$25,000.00	\$25,000.00	\$20,000.00	\$20,000.00	\$12,500.00	\$12,500.00	\$18,500.00	\$18,500.00	\$30,000.00	\$30,000.00	\$18,740.00	\$18,740.00	\$50,000.00	\$50,000.00
XX008504	TEE MANHOLE, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	2	\$2,500.00	\$5,000.00	\$12,000.00	\$24,000.00	\$7,500.00	\$15,000.00	\$3,200.00	\$6,400.00	\$15,000.00	\$30,000.00	\$4,860.00	\$9,720.00	\$13,500.00	\$27,000.00
X0327064	ELASTOMENIO CHECK VALVE, 24" ELASTOMENIO CHECK VALVE,	EACH	1	\$16,000.00	\$16,000.00	\$8,500.00	\$8,500.00	\$11,000.00	\$11,000.00	\$8,000.00	\$8,000.00	\$15,000.00	\$15,000.00	\$7,890.00	\$7,890.00	\$9,600.00	\$9,600.00
X0325537	30" ELAS I UIVIERIU UNEUN VALVE,	EACH	1	\$18,000.00	\$18,000.00	\$12,500.00	\$12,500.00	\$20,000.00	\$20,000.00	\$12,500.00	\$12,500.00	\$20,000.00	\$20,000.00	\$14,680.00	\$14,680.00	\$15,000.00	\$15,000.00
RX502367	36"	EACH	1	\$20,000.00	\$20,000.00	\$14,000.00	\$14,000.00	\$25,000.00	\$25,000.00	\$15,800.00	\$15,800.00	\$25,000.00	\$25,000.00	\$17,110.00	\$17,110.00	\$19,500.00	\$19,500.00
X5620128	ADJUSTING WATER SERVICE LINES	EACH	19	\$1,500.00	\$28,500.00	\$800.00	\$15,200.00	\$1,000.00	\$19,000.00	\$800.00	\$15,200.00	\$1,000.00	\$19,000.00	\$460.00	\$8,740.00	\$2,800.00	\$53,200.00
56106300	ADJUSTING WATER MAIN 6"	FOOT	200	\$130.00	\$26,000.00	\$100.00	\$20,000.00	\$175.00	\$35,000.00	\$75.00	\$15,000.00	\$160.00	\$32,000.00	\$141.00	\$28,200.00	\$200.00	\$40,000.00
56106400	ADJUSTING WATER MAIN 8"	FOOT	200	\$150.00	\$30,000.00	\$100.00	\$20,000.00	\$200.00	\$40,000.00	\$100.00	\$20,000.00	\$170.00	\$34,000.00	\$188.00	\$37,600.00	\$215.00	\$43,000.00
56106600	ADJUSTING WATER MAIN 12"	FOOT	200	\$200.00	\$40,000.00	\$125.00	\$25,000.00	\$250.00	\$50,000.00	\$150.00	\$30,000.00	\$180.00	\$36,000.00	\$211.00	\$42,200.00	\$290.00	\$58,000.00
R1002230	8" CUT AND CAP	EACH	1	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00	\$900.00	\$900.00	\$7,000.00	\$7,000.00	\$1,960.00	\$1,960.00	\$4,000.00	\$4,000.00

R1001490	8" LINE STOP	EACH	1	\$5,500.00	\$5,500.00	\$12,000.00	\$12,000.00	\$5,000.00	\$5,000.00	\$7,500.00	\$7,500.00	\$12,000.00	\$12,000.00	\$5,890.00	\$5,890.00	\$9,000.00	\$9,000.00
R1001500	12" LINE STOP	EACH	2	\$10,000.00	\$20,000.00	\$12,000.00	\$24,000.00	\$8,000.00	\$16,000.00	\$9,800.00	\$19,600.00	\$14,000.00	\$28,000.00	\$8,820.00	\$17,640.00	\$11,000.00	\$22,000.00
R1002415	TEMPORARY WATER MAIN, 8"	FOOT	245	\$100.00	\$24,500.00	\$125.00	\$30,625.00	\$150.00	\$36,750.00	\$90.00	\$22,050.00	\$80.00	\$19,600.00	\$116.00	\$28,420.00	\$145.00	\$35,525.00
56103100	DUCTILE IRON WATER MAIN 8"	FOOT	128	\$70.00	\$8,960.00	\$125.00	\$16,000.00	\$200.00	\$25,600.00	\$110.00	\$14,080.00	\$130.00	\$16,640.00	\$116.00	\$14,848.00	\$140.00	\$17,920.00
56103300	DUCTILE IRON WATER MAIN 12"	FOOT	120	\$75.00	\$9,000.00	\$170.00	\$20,400.00	\$250.00	\$30,000.00	\$140.00	\$16,800.00	\$150.00	\$18,000.00	\$196.00	\$23,520.00	\$180.00	\$21,600.00
R1001115	10" X 8" TAPPING SLEEVE AND VALVE IN VALVE VAULT, TYPE A, 5' DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	\$8,000.00	\$8,000.00	\$9,000.00	\$9,000.00	\$8,500.00	\$8,500.00	\$7,800.00	\$7,800.00	\$12,000.00	\$12,000.00	\$10,660.00	\$10,660.00	\$8,600.00	\$8,600.00
R1001120	10" X 10" TAPPING SLEEVE AND VALVE IN VALVE VAULT, TYPE A, 5' DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	\$8,500.00	\$8,500.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$9,600.00	\$9,600.00	\$12,000.00	\$12,000.00	\$11,890.00	\$11,890.00	\$13,000.00	\$13,000.00
R1001135	12" X 8" TAPPING SLEEVE AND VALVE IN VALVE VAULT, TYPE A, 5' DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	\$9,000.00	\$18,000.00	\$9,000.00	\$18,000.00	\$9,500.00	\$19,000.00	\$9,500.00	\$19,000.00	\$12,000.00	\$24,000.00	\$10,660.00	\$21,320.00	\$9,000.00	\$18,000.00
X0325950	GATE VALVE 8" WITH VAULT, 5' DIAMETER	EACH	1	\$6,500.00	\$6,500.00	\$4,000.00	\$4,000.00	\$6,000.00	\$6,000.00	\$5,500.00	\$5,500.00	\$9,000.00	\$9,000.00	\$6,890.00	\$6,890.00	\$6,150.00	\$6,150.00
R2001350	PVC SANITARY SEWER, 8"	FOOT	50	\$75.00	\$3,750.00	\$80.00	\$4,000.00	\$125.00	\$6,250.00	\$90.00	\$4,500.00	\$120.00	\$6,000.00	\$86.00	\$4,300.00	\$360.00	\$18,000.00
R2001355	PVC SANITARY SEWER, 12"	FOOT	400	\$80.00	\$32,000.00	\$96.00	\$38,400.00	\$150.00	\$60,000.00	\$125.00	\$50,000.00	\$85.00	\$34,000.00	\$114.00	\$45,600.00	\$285.00	\$114,000.00
R2001360	PVC SANITARY SEWER, 15"	FOOT	260	\$100.00	\$26,000.00	\$118.00	\$30,680.00	\$175.00	\$45,500.00	\$160.00	\$41,600.00	\$100.00	\$26,000.00	\$166.00	\$43,160.00	\$310.00	\$80,600.00
R2002160	SANITARY MANHOLE, 48" DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	4	\$4,000.00	\$16,000.00	\$4,900.00	\$19,600.00	\$7,500.00	\$30,000.00	\$6,500.00	\$26,000.00	\$7,000.00	\$28,000.00	\$4,420.00	\$17,680.00	\$13,500.00	\$54,000.00
RX502365	REMOVE AND REINSTALL LIGHT POLES	EACH	6	\$3,500.00	\$21,000.00	\$1,500.00	\$9,000.00	\$5,000.00	\$30,000.00	\$3,500.00	\$21,000.00	\$6,000.00	\$36,000.00	\$5,000.00	\$30,000.00	\$4,300.00	\$25,800.00
X0327008	REMOVE AND RELOCATE SIGN (SPECIAL)	EACH	1	\$2,000.00	\$2,000.00	\$9,000.00	\$9,000.00	\$3,500.00	\$3,500.00	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00	\$1,800.00	\$1,800.00	\$9,000.00	\$9,000.00
Z0055905	TEMPORARY CONSTRUCTION FENCE	FOOT	600	\$60.00	\$36,000.00	\$10.00	\$6,000.00	\$12.00	\$7,200.00	\$20.00	\$12,000.00	\$20.00	\$12,000.00	\$16.00	\$9,600.00	\$20.00	\$12,000.00
28000510	INLET FILTERS	EACH	43	\$250.00	\$10,750.00	\$200.00	\$8,600.00	\$120.00	\$5,160.00	\$150.00	\$6,450.00	\$170.00	\$7,310.00	\$188.00	\$8,084.00	\$200.00	\$8,600.00
28000400	PERIMETER EROSION BARRIER	FOOT	4,000	\$5.00	\$20,000.00	\$3.00	\$12,000.00	\$3.00	\$12,000.00	\$4.00	\$16,000.00	\$3.00	\$12,000.00	\$3.00	\$12,000.00	\$2.00	\$8,000.00
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	6,650	\$6.00	\$39,900.00	\$6.00	\$39,900.00	\$4.00	\$26,600.00	\$9.00	\$59,850.00	\$9.00	\$59,850.00	\$5.00	\$33,250.00	\$7.00	\$46,550.00
R5001013	SEEDING, SPECIAL	SQ YD	6,650	\$8.00	\$53,200.00	\$2.50	\$16,625.00	\$5.00	\$33,250.00	\$3.00	\$19,950.00	\$5.00	\$33,250.00	\$5.00	\$33,250.00	\$1.00	\$6,650.00
A2002120	TREE, AESCULUS HIPPOCASTANUM (COMMON HORSECHESTNUT), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	8	\$800.00	\$6,400.00	\$650.00	\$5,200.00	\$750.00	\$6,000.00	\$900.00	\$7,200.00	\$800.00	\$6,400.00	\$675.00	\$5,400.00	\$800.00	\$6,400.00
A2007120	TREE, QUERCUS RUBRA (RED OAK), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	8	\$800.00	\$6,400.00	\$650.00	\$5,200.00	\$750.00	\$6,000.00	\$900.00	\$7,200.00	\$800.00	\$6,400.00	\$675.00	\$5,400.00	\$800.00	\$6,400.00
B2001620	TREE, CRATAEGUS CRUSGALLI INERMIS (THORN LESS COCKSPUR HAWTHORN), 2-1/2" CALIPER TREE FORM, BALLED AND BURLAPPED	EACH	8	\$800.00	\$6,400.00	\$650.00	\$5,200.00	\$750.00	\$6,000.00	\$900.00	\$7,200.00	\$800.00	\$6,400.00	\$675.00	\$5,400.00	\$800.00	\$6,400.00
XX007026	FENCE REMOVAL AND REINSTALLATION	FOOT	50	\$75.00	\$3,750.00	\$40.00	\$2,000.00	\$50.00	\$2,500.00	\$900.00	\$45,000.00	\$100.00	\$5,000.00	\$76.00	\$3,800.00	\$100.00	\$5,000.00
78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	77	\$3.00	\$231.00	\$7.00	\$539.00	\$7.00	\$539.00	\$5.00	\$385.00	\$2.00	\$154.00	\$8.50	\$654.50	\$1.50	\$115.50
78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	810	\$4.00	\$3,240.00	\$2.00	\$1,620.00	\$2.00	\$1,620.00	\$5.50	\$4,455.00	\$2.00	\$1,620.00	\$2.10	\$1,701.00	\$2.00	\$1,620.00
78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	360	\$10.00	\$3,600.00	\$4.00	\$1,440.00	\$3.50	\$1,260.00	\$6.00	\$2,160.00	\$3.00	\$1,080.00	\$4.00	\$1,440.00	\$3.00	\$1,080.00
78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	168	\$20.00	\$3,360.00	\$7.00	\$1,176.00	\$7.00	\$1,176.00	\$9.00	\$1,512.00	\$15.00	\$2,520.00	\$8.50	\$1,428.00	\$6.00	\$1,008.00

				TOTAL:	\$12,106,210.40		\$9,738,764.65		\$10,582,707.00		\$11,552,791.75		\$11,860,697.44		\$13,445,606.44		\$14,664,064.94
55201800	STORM SEWERS JACKED IN PLACE, 60"	FOOT	250	\$2,000.00	\$500,000.00	\$150.00	\$37,500.00	\$2,000.00	\$500,000.00	\$300.00	\$75,000.00	\$1,000.00	\$250,000.00	\$1,780.00	\$445,000.00	\$1,400.00	\$350,000.00
XX003668	DEFLECTION TESTING VIDEO TAPING	L SUM	1	\$2,000.00	\$2,000.00	\$6,500.00	\$6,500.00	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00	\$1.00	\$1.00	\$22,000.00	\$22,000.00	\$7,500.00	\$7,500.00
67100100	MOBILIZATION	LSUM	1	\$100,000.00	\$100,000.00	\$563,000.00	\$563,000.00	\$500,000.00	\$500,000.00	\$480,000.00	\$480,000.00	\$1,262,000.00	\$1,262,000.00	\$800,000.00	\$800,000.00	\$3,000,000.00	\$3,000,000.00
XX003668	PRECONSTRUCTION VIDEO TAPING	L SUM	1	\$2,000.00	\$2,000.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$65,000.00	\$65,000.00	\$3,000.00	\$3,000.00	\$4,500.00	\$4,500.00	\$5,000.00	\$5,000.00
R8500100	GUARANTEE & MAINTENANCE BOND	L SUM	1	\$100,000.00	\$100,000.00	\$35,000.00	\$35,000.00	\$7,500.00	\$7,500.00	\$25,000.00	\$25,000.00	\$8,000.00	\$8,000.00	\$3,600.00	\$3,600.00	\$25,000.00	\$25,000.00
RX502366	NON-HAZARDOUS GROUNDWATER DISPOSAL	GALLON	4,500	\$5.00	\$22,500.00	\$1.00	\$4,500.00	\$2.50	\$11,250.00	\$1.00	\$4,500.00	\$2.00	\$9,000.00	\$2.00	\$9,000.00	\$6.00	\$27,000.00
66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	300	\$100.00	\$30,000.00	\$75.00	\$22,500.00	\$75.00	\$22,500.00	\$60.00	\$18,000.00	\$110.00	\$33,000.00	\$125.00	\$37,500.00	\$80.00	\$24,000.00
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	1,100	\$45.00	\$49,500.00	\$40.00	\$44,000.00	\$90.00	\$99,000.00	\$10.00	\$11,000.00	\$27.00	\$29,700.00	\$46.00	\$50,600.00	\$55.00	\$60,500.00
R2004020	DEWATERING OF EXCAVATION AND SYSTEMS	CAL DA	180	\$1,000.00	\$180,000.00	\$20.00	\$3,600.00	\$100.00	\$18,000.00	\$50.00	\$9,000.00	\$1.00	\$180.00	\$250.00	\$45,000.00	\$65.00	\$11,700.00
54011010	PRECAST CONCRETE BOX CULVERTS 10' X 10'	FOOT	3,500	\$2,150.00	\$7,525,000.00	\$1,800.00	\$6,300,000.00	\$1,750.00	\$6,125,000.00	\$2,120.00	\$7,420,000.00	\$1,780.00	\$6,230,000.00	\$2,411.00	\$8,438,500.00	\$1,930.00	\$6,755,000.00
54011005	PRECAST CONCRETE BOX CULVERTS 10' X 5'	FOOT	200	\$1,500.00	\$300,000.00	\$150.00	\$30,000.00	\$1,200.00	\$240,000.00	\$1,795.00	\$359,000.00	\$1,500.00	\$300,000.00	\$1,980.00	\$396,000.00	\$1,825.00	\$365,000.00