

**HOPKINS CITY COUNCIL
AGENDA
Tuesday, January 16, 2024
6:30 pm**

**THIS AGENDA IS SUBJECT TO CHANGE
UNTIL THE START OF THE CITY COUNCIL MEETING**

I. CALL TO ORDER

II. ADOPT AGENDA

III. PRESENTATIONS

1. Hopkins Education Foundation Update from Emily Wallace-Jackson

IV. CONSENT AGENDA

1. Minutes of the January 2, 2024, Regular Meeting Proceedings
2. Ratify Checks Issued in December 2023; Bishop

V. PUBLIC HEARINGS

VI. OLD BUSINESS

VII. NEW BUSINESS

1. Update on 325 Blake Road/Alatus Development; Elverum
2. Resolution Approving Plans and Specifications and Authorizing Advertisement for Bids, 20234 Street and Utility Improvements – City Project 2023-10; Klingbeil

VIII. PUBLIC COMMENT

IX. ANNOUNCEMENTS

- Hopkins State of the City Event at Hopkins Center for the Arts: Thursday, January 31 at 5 p.m.
- Next City Council Regular Meetings: Tuesday, February 6, 13 and 20 at 6:30 p.m.

X. ADJOURN



CITY OF HOPKINS

Administration

Memorandum

To: Honorable Mayor and Council Members
From: Mike Mornson, City Manager
Date: January 16, 2024
Subject: Hopkins Education Foundation Update

PURPOSE

Emily Wallace-Jackson, Executive Director of Hopkins Education Foundation (HEF) will provide more information about HEF programs and events.

INFORMATION

To find out more information about HEF, please visit <https://www.hopkinsschools.org/district/hopkins-education-foundation>.

FUTURE ACTION

Presentation only.

**HOPKINS CITY COUNCIL
REGULAR MEETING PROCEEDINGS
JANUARY 2, 2024**

CALL TO ORDER

Pursuant to due call and notice thereof a regular meeting of the Hopkins City Council was held on Tuesday, January 2, 2024, at 6:30 p.m. in the Council Chambers at City Hall, 1010 1st Street South.

Mayor Hanlon called the meeting to order with Council Members Balan, Garrido, Goodlund and Hunke attending. Others attending included City Manager Mornson, Assistant City Manager Lenz, City Clerk Domeier, Finance Director Bishop, Director of Planning and Development Elverum and City Attorney Riggs.

ADOPT AGENDA

Motion by Balan. **Second** by Garrido.

Motion to Adopt the Agenda.

Ayes: Balan, Garrido, Goodlund, Hanlon, Hunke

Nays: None. Motion carried.

Oath of Office for Mayor Hanlon and Council Members Goodlund and Hunke; Mornson/Domeier

City Clerk Domeier issued the Oaths of Office to Mayor Hanlon and Council Members Goodlund and Hunke.

CONSENT AGENDA

Council Member Hunke requested that based on a resident's email to amend the Special Events Policy to include bicycle and stroller parking at events. Staff will bring forward an amendment at a future meeting.

Motion by Balan. **Second** by Garrido.

Motion to Approve the Consent Agenda.

1. Minutes of the December 19, 2023, Regular Meeting Proceedings
2. Appointment of Mayor Pro Tempore for 2024; Domeier
3. Designation of the Official Newspaper for 2024; Domeier
4. Designation of Official Depositories for 2024; Bishop
5. Authorization Out-of-State Travel; Domeier
6. Resolution Amending Legislative Policy Manual; Domeier

Ayes: Balan, Garrido, Goodlund, Hanlon, Hunke

Nays: None. Motion carried.

NEW BUSINESS

VII.1. Recognition of Assistant City Manager Lenz; Mornson

City Manager Mornson and Mayor Hanlon thanked Ms. Lenz for her dedication and service to the city by sharing the highlights and accomplishments of her Hopkins career. The City Council also shared their sentiments with Ms. Lenz.

ANNOUNCEMENTS

Mayor Hanlon reviewed the upcoming meeting schedule.

**HOPKINS CITY COUNCIL
REGULAR MEETING PROCEEDINGS
JANUARY 2, 2024**

ADJOURNMENT

There being no further business to come before the City Council, and upon a motion by Balan, second by Hunke, the meeting was unanimously adjourned at 6:49 p.m.

Respectfully Submitted,



Amy Domeier, City Clerk



Finance Department

CITY OF HOPKINS

City Council Report 2024-007

To: Honorable Mayor and Council Members
Mike Mornson, City Manager

From: Nicholas Bishop, Finance Director

Date: January 16, 2024

Subject: Ratify Checks Issued in December 2023

RECOMMENDED ACTION

MOTION TO Ratify Checks issued between December 1, 2023 and December 31, 2023 with numbers 133130 thru 133436 for total distribution of \$1,329,232.83.

OVERVIEW

The checks issued, along with the purpose for those payments are attached for your review.

The check registers and detail of those checks can be reviewed at any time in the Finance Department.

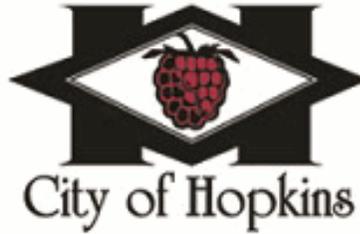
SUPPORTING INFORMATION

- Check Register

Accounts Payable

Checks by Date - Summary by Check Date

User: cdahlstrom@hopkinsmn.com
Printed: 1/11/2024 8:20 AM



1010 First Street South
Hopkins, MN 55343

952-935-8474
M-F, 8 am-4:30 pm
www.hopkinsmn.com

Check No	Vendor No	Vendor Name	Check Date	Void Checks	Check Amount
133130	28422	ADVANCED IMAGING SOLUTIONS	12/07/2023	0.00	3,200.12
133131	01600	APACHE GROUP	12/07/2023	0.00	671.70
133132	28600	APPLE VALLEY FORD LINCOLN	12/07/2023	0.00	31.04
133133	30278	AT&T	12/07/2023	0.00	175.00
133134	02047	BADGER METER INC	12/07/2023	0.00	221.13
133135	30481	BATTERIES PLUS BULBS #018	12/07/2023	0.00	70.80
133136	27782	BOUND TREE MEDICAL LLC	12/07/2023	0.00	46.03
133137	27822	BRADS PRO AUDIO	12/07/2023	0.00	400.00
133138	31400	BZDOK INSPECTIONS INC	12/07/2023	0.00	2,650.50
133139	31568	CARE RESOURCE CONNECTION	12/07/2023	0.00	1,000.00
133140	28981	CHESTNUT CAMBRONNE PA	12/07/2023	0.00	18,990.42
133141	31267	CINTAS CORPORATION	12/07/2023	0.00	673.38
133142	30127	CINTAS CORPORATION NO. 2	12/07/2023	0.00	97.53
133143	26951	COMCAST	12/07/2023	0.00	14.98
133144	26951	COMCAST	12/07/2023	0.00	10.70
133145	26951	COMCAST	12/07/2023	0.00	2.14
133146	26951	COMCAST	12/07/2023	0.00	69.95
133147	26951	COMCAST	12/07/2023	0.00	127.78
133148	31032	COVERALL NORTH AMERICA	12/07/2023	0.00	5,965.00
133149	03640	CPT SERVICES, INC	12/07/2023	0.00	1,155.00
133150	27060	CROWN MARKING INC	12/07/2023	0.00	167.66
133151	03800	CULLIGAN - METRO	12/07/2023	0.00	114.00
133152	28747	CULLIGAN BOTTLED WATER CO	12/07/2023	0.00	213.00
133153	29430	ELECTRICAL PRODUCTION SERVICES	12/07/2023	0.00	6,662.00
133154	31603	ELEVATOR SERVICE HOLDINGS LLC	12/07/2023	0.00	189.00
133155	29491	FERGUSON WATERWORKS #2518	12/07/2023	0.00	12,432.47
133156	07564	GOPHER STATE ONE-CALL, INC	12/07/2023	0.00	183.60
133157	31143	SARA HALPERN	12/07/2023	0.00	400.00
133158	08170	HENNEPIN CTY FIRE CHIEFS ASSN	12/07/2023	0.00	100.00
133159	31342	HI-LINE ELECTRIC COMPANY INC	12/07/2023	0.00	48.50
133160	30771	HILLBILLY TOURING LLC	12/07/2023	0.00	10,000.00
133161	08336	HIRSHFIELDS	12/07/2023	0.00	111.76
133162	08576	HOPKINS F.D. RELIEF ASSOC	12/07/2023	0.00	690.00
133163	08576	HOPKINS F.D. RELIEF ASSOC	12/07/2023	0.00	90.00
133164	09578	INNOVATIVE OFFICE SOLUTIONS LLC	12/07/2023	0.00	1,218.31
133165	29612	INTERNATIONAL CHEMTEX	12/07/2023	0.00	379.67
133166	30269	JANELLE JASPERS JONES	12/07/2023	0.00	440.00
133167	31540	MAX KAMIN	12/07/2023	0.00	45.00
133168	30715	MOLLY LEASURE	12/07/2023	0.00	500.00
133169	29529	LEXISNEXIS RISK SOLUTIONS	12/07/2023	0.00	96.61
133170	28103	LIBERTY TIRE RECYCLING LLC	12/07/2023	0.00	130.00
133171	30145	ZACH LUNDBERG	12/07/2023	0.00	2,150.00
133172	31305	MARY MCCALLUM	12/07/2023	0.00	320.00
133173	13167	MENARDS	12/07/2023	0.00	40.31
133174	13182	METROPOLITAN AREA MANAGERS A	12/07/2023	0.00	45.00
133175	13179	METROPOLITAN COUNCIL	12/07/2023	0.00	153,181.87
133176	09085	MISSION SQUARE - ROTH IRA - 70626	12/07/2023	0.00	986.40

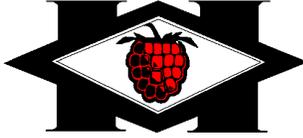
Check No	Vendor No	Vendor Name	Check Date	Void Checks	Check Amount
133177	13354	MN BENEFIT ASSOCIATION	12/07/2023	0.00	84.18
133178	30300	NORDIC SOLAR HOLDCO LLC	12/07/2023	0.00	4,492.14
133179	14582	NORTHWEST ASPHALT INC	12/07/2023	0.00	596,762.80
133180	31306	TERRI OSLAND	12/07/2023	0.00	192.00
133181	16035	PACE ANALYTICAL SERVICES INC	12/07/2023	0.00	694.10
133182	30967	PAMLICO CARTGRAPH SYSTEMS HOI	12/07/2023	0.00	36,257.11
133183	30199	PULSE ELECTRIC	12/07/2023	0.00	1,142.00
133184	16801	PUMP & METER SERVICE, INC	12/07/2023	0.00	232.94
133185	04573	QUALITY RESOURCE GROUP INC	12/07/2023	0.00	43.00
133186	17806	QWEST CORP	12/07/2023	0.00	62.41
133187	09084	MISSION SQUARE RETIREMENT TRUS	12/07/2023	0.00	2,726.64
133188	19085	SCHINDLER ELEVATOR CORP	12/07/2023	0.00	4,348.93
133189	19290	SHADYWOOD TREE EXPERTS, INC	12/07/2023	0.00	394.40
133190	19520	SNAP PRINT INC	12/07/2023	0.00	837.02
133191	19602	SPS COMPANIES INC	12/07/2023	0.00	121.65
133192	28590	ST CLOUD STATE UNIV	12/07/2023	0.00	635.00
133193	19777	STREICHERS	12/07/2023	0.00	118.40
133194	29795	TRANE	12/07/2023	0.00	629.00
133195	30093	TRANSUNION RISK AND ALTERNATIV	12/07/2023	0.00	189.00
133196	20687	TRI-STATE BOBCAT INC	12/07/2023	0.00	2,653.60
133197	27981	ULINE INC	12/07/2023	0.00	189.97
133198	29466	VERIZON WIRELESS	12/07/2023	0.00	1,196.84
133199	30819	VERIZON WIRELESS	12/07/2023	0.00	390.50
133200	31621	BONNIE SUE WALDMAN	12/07/2023	0.00	96.00
133201	27900	WATER CONSERVATION SERVICES	12/07/2023	0.00	2,875.00
133202	28123	WRAP CITY GRAPHICS INC	12/07/2023	0.00	255.00
133203	23720	WSB & ASSOCIATES INC	12/07/2023	0.00	1,504.00
133204	25080	XCEL ENERGY	12/07/2023	0.00	10,908.61
133205	25080	XCEL ENERGY	12/07/2023	0.00	279.34
133206	25080	XCEL ENERGY	12/07/2023	0.00	40.24
133207	25080	XCEL ENERGY	12/07/2023	0.00	27.18
133208	26320	ZIEGLER, INC	12/07/2023	0.00	740.49
Total for 12/7/2023:				0.00	897,627.85
12082023	29950	CREDIT CARD - WELLS FARGO	12/08/2023	0.00	25,625.18
Total for 12/8/2023:				0.00	25,625.18
133209	31331	ACME ELECTRIC MOTOR INC	12/14/2023	0.00	2,835.00
133210	29535	ADVANCED ENGINEERING	12/14/2023	0.00	148.00
133211	01328	AIRGAS USA	12/14/2023	0.00	244.20
133212	31627	PARKER ANDERSON	12/14/2023	0.00	1,080.00
133213	28600	APPLE VALLEY FORD LINCOLN	12/14/2023	0.00	116.18
133214	30899	BAUERS MINNOCO	12/14/2023	0.00	68.02
133215	29817	GARY BINGER	12/14/2023	0.00	3,800.00
133216	03160	CENTERPOINT ENERGY MINNEGASCI	12/14/2023	0.00	7,414.73
133217	28430	CENTURY LINK	12/14/2023	0.00	38.28
133218	31267	CINTAS CORPORATION	12/14/2023	0.00	343.76
133219	26951	COMCAST	12/14/2023	0.00	136.12
133220	29981	CORE & MAIN LP	12/14/2023	0.00	4,711.91
133221	03800	CULLIGAN - METRO	12/14/2023	0.00	90.00
133222	03808	CUMMINS SALES AND SERVICE	12/14/2023	0.00	1,538.22
133223	31195	DEANS HOME SERVICES	12/14/2023	0.00	209.30
133224	04187	DEMCO, INC	12/14/2023	0.00	45.04
133225	04690	DRISKILLS FOODS	12/14/2023	0.00	2,595.49
133226	04690	DRISKILLS FOODS	12/14/2023	0.00	9.98

Check No	Vendor No	Vendor Name	Check Date	Void Checks	Check Amount
133227	01523	EARL F. ANDERSEN, INC	12/14/2023	0.00	128.30
133228	29006	ENTERPRISE FLEET MANAGEMENT	12/14/2023	0.00	3,894.87
133229	29491	FERGUSON WATERWORKS #2518	12/14/2023	0.00	65.56
133230	31468	ABBY FINIS	12/14/2023	0.00	650.00
133231	06567	FORCE AMERICA	12/14/2023	0.00	488.58
133232	27492	FRIENDS OF THE HOPKINS	12/14/2023	0.00	162.96
133233	07185	GENUINE PARTS	12/14/2023	0.00	273.23
133234	07689	GRAFIX SHOPPE	12/14/2023	0.00	975.00
133235	08004	HANCE HARDWARE, INC	12/14/2023	0.00	839.39
133236	31623	CATHERINE HEARDING OSTEN	12/14/2023	0.00	3,920.00
133237	08166	HENNEPIN CTY TREASURER	12/14/2023	0.00	3,491.50
133238	08166	HENNEPIN CTY TREASURER	12/14/2023	0.00	269.90
133239	08166	HENNEPIN CTY TREASURER	12/14/2023	0.00	1,958.07
133240	29818	HIAWATHA TREE SERVICE INC.	12/14/2023	0.00	2,250.00
133241	31342	HI-LINE ELECTRIC COMPANY INC	12/14/2023	0.00	439.14
133242	08336	HIRSHFIELDS	12/14/2023	0.00	83.96
133243	09534	INTERSTATE BATTERY SYSTEM	12/14/2023	0.00	112.95
133244	12009	J. H. LARSON COMPANY	12/14/2023	0.00	131.94
133245	27456	JAZZ88 KBEM	12/14/2023	0.00	1,540.00
133246	31624	MARK C JONES	12/14/2023	0.00	1,115.00
133247	29249	JR'S ADVANCED RECYCLERS	12/14/2023	0.00	190.00
133248	11327	KILLMER ELECTRIC CO INC	12/14/2023	0.00	1,735.38
133249	31585	LOCKRIDGE GRINDAL NAUEN PLLP	12/14/2023	0.00	3,333.33
133250	13167	MENARDS	12/14/2023	0.00	717.11
133251	31628	BASIL METOXEN JR	12/14/2023	0.00	225.93
133252	31387	MIDWEST WASH SYSTEMS	12/14/2023	0.00	14,108.34
133253	30363	MINNEAPOLIS OXYGEN COMPANY	12/14/2023	0.00	97.87
133254	13251	MINNEAPOLIS SAW INC	12/14/2023	0.00	107.70
133255	28599	MN PUBLIC RADIO	12/14/2023	0.00	833.00
133256	29939	MOBOTREX, INC.	12/14/2023	0.00	2,838.75
133257	27880	MORECOM INC	12/14/2023	0.00	4,588.40
133258	26974	O'REILLY AUTO PARTS	12/14/2023	0.00	66.48
133259	31622	DOUGLAS OUDEKERK	12/14/2023	0.00	1,505.00
133260	16337	PIRTEK PLYMOUTH	12/14/2023	0.00	122.38
133261	16687	PRO-TEC DESIGN INC	12/14/2023	0.00	51.00
133262	17806	QWEST CORP	12/14/2023	0.00	198.00
133263	31409	DON RADEMACHER	12/14/2023	0.00	30.00
133264	18164	RED WING BUSINESS ADVANTAGE AC	12/14/2023	0.00	65.00
133265	18800	RUFFRIDGE JOHNSON EQUIPMENT	12/14/2023	0.00	470.16
133266	31625	BRIAN SMOLIAK	12/14/2023	0.00	1,250.00
133267	29200	SPRINGBROOK SOFTWARE INC	12/14/2023	0.00	1,477.50
133268	19602	SPS COMPANIES INC	12/14/2023	0.00	173.80
133269	30243	STERNBERG LANTERNS, INC.	12/14/2023	0.00	30,544.00
133270	31626	EMILY SUJKA	12/14/2023	0.00	500.00
133271	20120	TDS METROCOM - MN	12/14/2023	0.00	81.46
133272	20560	TOLL GAS & WELDING SUPPLY	12/14/2023	0.00	73.39
133273	20687	TRI-STATE BOBCAT INC	12/14/2023	0.00	1,500.00
133274	20887	TWIN CITY WATER CLINIC	12/14/2023	0.00	340.00
133275	27981	ULINE INC	12/14/2023	0.00	150.52
133276	03440	ULTIMATE SAFETY CONCEPTS INC	12/14/2023	0.00	894.39
133277	31629	WHITECLOUDS INC	12/14/2023	0.00	6,133.00
133278	26320	ZIEGLER, INC	12/14/2023	0.00	331.48
Total for 12/14/2023:				0.00	122,947.95
133279	01044	ABLE HOSE & RUBBER INC	12/21/2023	0.00	872.20
133280	30728	AFSCME COUNCIL 5	12/21/2023	0.00	764.10

Check No	Vendor No	Vendor Name	Check Date	Void Checks	Check Amount
133281	28600	APPLE VALLEY FORD LINCOLN	12/21/2023	0.00	155.90
133282	27424	ASSOCIATED BAG COMPANY	12/21/2023	0.00	306.04
133283	30481	BATTERIES PLUS BULBS #018	12/21/2023	0.00	17.80
133284	30899	BAUERS MINNOCO	12/21/2023	0.00	91.84
133285	31366	BH AGGREGATE SERVICES INC	12/21/2023	0.00	1,728.00
133286	27782	BOUND TREE MEDICAL LLC	12/21/2023	0.00	63.66
133287	31631	JILL BRETZMAN	12/21/2023	0.00	1,225.90
133288	31573	JASON THOMAS CARDINAL	12/21/2023	0.00	960.00
133289	28430	CENTURY LINK	12/21/2023	0.00	687.74
133290	30127	CINTAS CORPORATION NO. 2	12/21/2023	0.00	281.77
133291	26951	COMCAST	12/21/2023	0.00	404.93
133292	26951	COMCAST	12/21/2023	0.00	142.03
133293	30560	COMPUTER INTEGRATION TECHNOLOG	12/21/2023	0.00	8,144.00
133294	31281	CONFLUENCE INC	12/21/2023	0.00	721.50
133295	31384	CONSOLIDATED COMMUNICATIONS C	12/21/2023	0.00	171.26
133296	29981	CORE & MAIN LP	12/21/2023	0.00	691.50
133297	03800	CULLIGAN - METRO	12/21/2023	0.00	225.00
133298	04168	DEM-CON LANDFILL, INC	12/21/2023	0.00	331.82
133299	05481	EMERGENCY APPARATUS MAINT INC	12/21/2023	0.00	1,045.31
133300	27569	EMERGENCY AUTOMOTIVE TECHNO	12/21/2023	0.00	14,515.27
133301	29398	ENTERPRISE FLEET MANAGEMENT	12/21/2023	0.00	3,546.47
133302	06008	FASTENAL CO	12/21/2023	0.00	233.22
133303	28628	FLEETPRIDE INC	12/21/2023	0.00	118.18
133304	06567	FORCE AMERICA	12/21/2023	0.00	618.54
133305	29377	GRAINGER, INC	12/21/2023	0.00	43.38
133306	31474	GRANITE TELECOMMUNICATIONS LI	12/21/2023	0.00	130.82
133307	08001	HACH COMPANY	12/21/2023	0.00	967.80
133308	08038	HAWKINS, INC	12/21/2023	0.00	20.00
133309	29748	HENNEPIN COUNTY PUBLIC WORKS	12/21/2023	0.00	10,324.14
133310	08223	HENNEPIN CTY TREASURER	12/21/2023	0.00	12,282.32
133311	08625	HOPKINS POLICE ASSOCIATION	12/21/2023	0.00	1,120.00
133312	30941	HOPKINS POLICE CRIME FUND	12/21/2023	0.00	32.10
133313	08620	HOPKINS ROTARY	12/21/2023	0.00	250.00
133314	09801	I.U.O.E. CENTRAL PENSION FUND	12/21/2023	0.00	1,960.00
133315	29345	IMPACT MAILING OF MN	12/21/2023	0.00	2,442.18
133316	28537	IS LAX LLC	12/21/2023	0.00	1,119.51
133317	09002	I-STATE TRUCK CENTER	12/21/2023	0.00	262.46
133318	29249	JR'S ADVANCED RECYCLERS	12/21/2023	0.00	40.00
133319	11013	KATH FUEL OIL SERVICE	12/21/2023	0.00	922.28
133320	11161	KENNEDY & GRAVEN, CHARTERED	12/21/2023	0.00	25,628.22
133321	11327	KILLMER ELECTRIC CO INC	12/21/2023	0.00	2,799.30
133322	11583	KONE INC	12/21/2023	0.00	447.57
133323	12012	LAW ENFORCEMENT LABOR SERVICE	12/21/2023	0.00	455.82
133324	30392	CIGNA LIFE INS COMP OF AMERICA -	12/21/2023	0.00	688.26
133325	30023	CIGNA LIFE INS COMP OF N AMERICA	12/21/2023	0.00	902.78
133326	12328	LITTLE FALLS MACHINE INC	12/21/2023	0.00	323.72
133327	30391	THE HARTFORD LTD	12/21/2023	0.00	2,303.62
133328	13012	MACQUEEN EQUIPMENT INC	12/21/2023	0.00	8,543.25
133329	31257	SCOTT ANDREWS MARKS	12/21/2023	0.00	2,290.00
133330	13167	MENARDS	12/21/2023	0.00	504.26
133331	13207	MENARDS	12/21/2023	0.00	280.62
133332	31189	MINNEAPOLIS REGIONAL CHAMBER	12/21/2023	0.00	776.00
133333	13327	MINNEAPOLIS RIFLE CLUB	12/21/2023	0.00	300.00
133334	09085	MISSION SQUARE - ROTH IRA - 70626	12/21/2023	0.00	986.40
133335	13362	MN CHIEFS OF POLICE ASSOC	12/21/2023	0.00	477.00
133336	13383	MN FIRE SERVICE CERT BOARD	12/21/2023	0.00	152.25
133337	13412	MN TROPHIES	12/21/2023	0.00	79.94

Check No	Vendor No	Vendor Name	Check Date	Void Checks	Check Amount
133338	13564	MOTOROLA SOLUTIONS INC	12/21/2023	0.00	1,875.00
133339	31064	MR CUTTING EDGE LLC	12/21/2023	0.00	201.00
133340	29317	OFFICE OF MN IT SERVICES	12/21/2023	0.00	448.35
133341	29452	OFFICE OF MN IT SERVICES	12/21/2023	0.00	587.18
133342	31632	PACE SYSTEMS INC	12/21/2023	0.00	3,500.00
133343	29468	PARALLEL TECHNOLOGIES	12/21/2023	0.00	5,087.97
133344	16440	PLASTIC BAGMART INC	12/21/2023	0.00	218.65
133345	30199	PULSE ELECTRIC	12/21/2023	0.00	4,960.00
133346	14188	QUADIANT LEASING INC	12/21/2023	0.00	2,058.03
133347	08568	RESOURCE WEST	12/21/2023	0.00	17.08
133348	09084	MISSION SQUARE RETIREMENT TRUS	12/21/2023	0.00	2,713.04
133349	30360	JULIA ROSS	12/21/2023	0.00	68.86
133350	19085	SCHINDLER ELEVATOR CORP	12/21/2023	0.00	3,472.67
133351	29242	SCHWALBE STONework INC	12/21/2023	0.00	135.00
133352	29143	SHRED IT USA	12/21/2023	0.00	79.91
133353	29609	SHRED-N-GO	12/21/2023	0.00	2,950.00
133354	29384	SITEONE LANDSCAPE SUPPLY	12/21/2023	0.00	477.13
133355	31301	SMSC ENTERPRISES	12/21/2023	0.00	430.40
133356	19520	SNAP PRINT INC	12/21/2023	0.00	101.06
133357	30495	SPEEDWAY LLC	12/21/2023	0.00	80.00
133358	28590	ST CLOUD STATE UNIV	12/21/2023	0.00	510.00
133359	30390	THE HARTFORD STD	12/21/2023	0.00	3,238.74
133360	31630	TITLESMART	12/21/2023	0.00	87.89
133361	20687	TRI-STATE BOBCAT INC	12/21/2023	0.00	1,686.19
133362	21523	UNION LOCAL 49	12/21/2023	0.00	857.50
133363	21529	UNITED WAY	12/21/2023	0.00	38.46
133364	22002	VALLEY-RICH COMPANY, INC	12/21/2023	0.00	6,394.90
133365	29490	VERIZON WIRELESS	12/21/2023	0.00	789.88
133366	26320	ZIEGLER, INC	12/21/2023	0.00	765.84
Total for 12/21/2023:				0.00	161,750.71
133367	31081	ALLEN'S SERVICE	12/28/2023	0.00	250.00
133368	30933	ANCHOR SOLAR INVESTMENTS LLC	12/28/2023	0.00	3,606.61
133369	UB*00961	ROGER ANDERSON	12/28/2023	0.00	208.14
133370	30899	BAUERS MINNOCO	12/28/2023	0.00	57.81
133371	UB*00950	JON BOATWRIGHT	12/28/2023	0.00	74.74
133372	02563	BOLTON & MENK, INC	12/28/2023	0.00	360.00
133373	31633	BRATT TREE CO	12/28/2023	0.00	3,300.00
133374	31636	BROWNBODY	12/28/2023	0.00	2,496.03
133375	UB*00960	JESSE BULL	12/28/2023	0.00	73.23
133376	30127	CINTAS CORPORATION NO. 2	12/28/2023	0.00	46.06
133377	26951	COMCAST	12/28/2023	0.00	158.55
133378	27060	CROWN MARKING INC	12/28/2023	0.00	68.71
133379	31616	DAN LARSON ENTERPRISES INC	12/28/2023	0.00	1,916.00
133380	04217	DISCOUNT STEEL INC	12/28/2023	0.00	84.26
133381	01523	EARL F. ANDERSEN, INC	12/28/2023	0.00	3,668.35
133382	29520	ECOLAB	12/28/2023	0.00	1,021.60
133383	05282	EHLERS AND ASSOCIATES, INC	12/28/2023	0.00	9,741.25
133384	28780	ENVIRONMENTAL EQUIPMENT & SER	12/28/2023	0.00	115.74
133385	29661	ESS BROTHERS & SONS	12/28/2023	0.00	450.00
133386	30330	FAE LSE 6 LLC	12/28/2023	0.00	4,059.37
133387	30601	FAE LSE 8 LLC	12/28/2023	0.00	4,009.67
133388	UB*00958	TRAVIS GAU	12/28/2023	0.00	71.37
133389	07563	GOODIN COMPANY	12/28/2023	0.00	125.56
133390	31561	GP WELDING LLC	12/28/2023	0.00	663.93
133391	08001	HACH COMPANY	12/28/2023	0.00	174.00

Check No	Vendor No	Vendor Name	Check Date	Void Checks	Check Amount	
133392	31143	SARA HALPERN	12/28/2023	0.00	345.00	
133393	31635	MICHELLE HENKELMAN	12/28/2023	0.00	763.58	
133394	27248	HENNEPIN CTY TREASURER	12/28/2023	0.00	392.00	
133395	30771	HILLBILLY TOURING LLC	12/28/2023	0.00	800.00	
133396	08336	HIRSHFIELDS	12/28/2023	0.00	19.58	
133397	08627	HOME DEPOT CREDIT SERVICES	12/28/2023	0.00	1,056.25	
133398	29403	HOPKINS HRA	12/28/2023	0.00	1,500.00	
133399	UB*00951	JOHN T HUTCHISON	12/28/2023	0.00	52.11	
133400	28537	IS LAX LLC	12/28/2023	0.00	300.00	
133401	30269	JANELLE JASPERS JONES	12/28/2023	0.00	440.00	
133402	UB*00954	NORMAN L LARSON	12/28/2023	0.00	107.97	
133403	13012	MACQUEEN EQUIPMENT INC	12/28/2023	0.00	12,345.12	
133404	31505	MARTIN MARIETTA MATERIALS INC	12/28/2023	0.00	789.37	
133405	31305	MARY MCCALLUM	12/28/2023	0.00	280.00	
133406	13167	MENARDS	12/28/2023	0.00	187.68	
133407	31387	MIDWEST WASH SYSTEMS	12/28/2023	0.00	894.59	
133408	27519	MN DEPT OF TRANSPORTATION	12/28/2023	0.00	78.18	
133409	30078	MN POLICE & PEACE OFFICER ASSOC	12/28/2023	0.00	210.00	
133410	13399	MN SAFETY COUNCIL, INC	12/28/2023	0.00	368.00	
133411	28515	MOLCO INC	12/28/2023	0.00	13,494.00	
133412	13564	MOTOROLA SOLUTIONS INC	12/28/2023	0.00	5,431.50	
133413	30079	MPPOA LEGAL DEFENSE FUND	12/28/2023	0.00	456.00	
133414	UB*00953	KURT NISI	12/28/2023	0.00	261.90	
133415	31306	TERRI OSLAND	12/28/2023	0.00	200.00	
133416	31622	DOUGLAS OUDEKERK	12/28/2023	0.00	150.00	
133417	UB*00959	ANNE PARROTT	12/28/2023	0.00	30.30	
133418	31638	MATTHEW PAULSON	12/28/2023	0.00	750.00	
133419	16337	PIRTEK PLYMOUTH	12/28/2023	0.00	131.46	
133420	31110	REACH SPORTS MARKETING GROUP	12/28/2023	0.00	350.00	
133421	UB*00956	REALTY PROS LLC	12/28/2023	0.00	239.26	
133422	31120	REPUBLIC SERVICES INC	12/28/2023	0.00	32,469.53	
133423	19777	STREICHERS	12/28/2023	0.00	295.23	
133424	19824	SUNSHINE CAR WASH	12/28/2023	0.00	75.28	
133425	29729	T-MOBILE USA, INC.	12/28/2023	0.00	125.00	
133426	20560	TOLL GAS & WELDING SUPPLY	12/28/2023	0.00	469.18	
133427	30641	TRAFFIC CONTROL CORPORATION	12/28/2023	0.00	4,579.00	
133428	29585	TRI-COUNTY LAW ENFORCEMENT	12/28/2023	0.00	90.00	
133429	20687	TRI-STATE BOBCAT INC	12/28/2023	0.00	75.39	
133430	UB*00952	MOLLY UNMACK	12/28/2023	0.00	31.88	
133431	29458	VERIZON WIRELESS	12/28/2023	0.00	2,913.62	
133432	31634	WELD KRAFT INC	12/28/2023	0.00	540.00	
133433	UB*00957	ROGER & LINDA WELSCH	12/28/2023	VOID	6.86	0.00
133434	UB*00955	SANDRA WHELAN	12/28/2023	0.00	106.27	
133435	31637	WHITE CAP LP	12/28/2023	0.00	216.90	
133436	26320	ZIEGLER, INC	12/28/2023	0.00	69.03	
Total for 12/28/2023:				6.86	121,281.14	
Report Total (308 checks):				6.86	1,329,232.83	



CITY OF HOPKINS

Planning & Development

Memorandum

To: Honorable Mayor and Council Members
Mike Mornson, City Manager

From: Kersten Elverum, Director of Planning & Development

Date: January 16, 2024

Subject: Update on 325 Blake Road/Alatus Development

PURPOSE

The purpose of the discussion is to provide an update on the status of the proposed development including an amendment to the public financing structure.

INFORMATION

The Alatus development at 325 Blake Road led with the Chorus apartment building, a 100% affordable building completed November 2023. The remainder of the planned buildings have stalled due to unfavorable market conditions including rising interest rates, capital markets pausing investing due to interest rates and uncertainty of where they are going, and construction costs, thereby impacting financing available for development. Despite these conditions, the project and its location have been well-received and Alatus has put together a proposed structure that will move the rest of the development forward.

Overall, the plans include partnering with Ron Clark Construction to develop the 32 townhomes, Artessa to develop the senior cooperative and Alatus to construct buildings C and D (mixed-income).

A key component to get the project financed is for the City of Hopkins to provide the financing for some infrastructure including public parking and the publicly owned street and utilities that run through the site. Alatus was required to build these improvements and turn them over to the City of Hopkins, as is typically done in most developments. A portion of these improvements were to be financed with a \$3.75 million TIF grant from the City, with the remaining portion being privately financed. Due to the gap to finance the Chorus, the dollars were provided to that development instead so it could proceed. In order to incentivize private financing, the developer has requested that the City bond for the infrastructure improvements and assess the principal and interest payments to buildings C and D. More detail on the financing structure is included in the attached memo from Stacie Kvilvang, Ehlers, our financial advisor.

Staff finds the financing request for the infrastructure improvements reasonable. Assessments are secured through the property tax system. The City of Hopkins has a long history of financing public improvements and assessing the cost to benefitting property owners including its annual street reconstruction projects and Housing

Improvement Areas without any default on the bond payments or the need to use other City resources. Staff are also concerned that the project may be in jeopardy without this assistance and not able to move forward.

It is important to note that the bonding request does not increase the amount of public subsidy going towards the development. The City Attorney, City's Financial Advisor and the developer, Alatus, will be at the Council meeting to provide more detail and answer any questions.

FUTURE ACTION

If the City Council is supportive of the concept of assessing the cost of the infrastructure to the development, staff and the City Attorney will begin drafting an amendment to the Contract for Private Redevelopment that will be considered at the February 13th HRA/City Council meeting. The amendment will authorize the assessment as well as update other elements including the current timeline for the project.

MEMORANDUM

TO: Mike Mornson – City Manager
FROM: Stacie Kvilvang - Ehlers
DATE: November 15, 2023
SUBJECT: City Bonding for Public Parking and Infrastructure – 325 Blake

Alatus has been working with capital equity partners and lenders to move forward construction of Building D (Mixed-income) and Building C (Mid Rise). Due to the current interest rate environment, construction costs and limited capital investors, financing multi-family projects anywhere in the metropolitan area has become increasing difficult and thus many projects have been put on hold or retracted all together.

Alatus approached the City to see if they would consider issuing general obligations bonds to provide the capital needed to pay for public costs associated with the development. The bonds would be 100% assessed to the property and be the responsibility of Alatus as the property owner to repay. Specifically, the bond proceeds would be used to pay for the public parking element being constructed as part of Building D (to serve the retail planned for site E, overflow parking for any other buildings constructed and for general public use of the amenities in the area) totaling approximately \$6 million and the remaining roads, utilities, sidewalks for the overall development, totaling of approximately \$7 million. This would benefit the project and likely be the only way for the project to move forward in 2024 by:

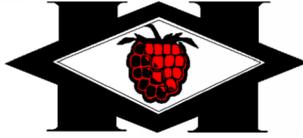
1. Providing capital to the project at a rate lower than private lenders (+-5% vs. 7.75% to 8.75%)
2. Reducing the amount needed in private financing from lenders at the higher interest rate, thus reducing overall debt service payments, and
3. Reduce the capital needed from the equity investors who require a higher return

In 2021, the City approved providing up to \$31.7 million in pay-as-you-go (PAYGO) TIF to the overall development. In order to make the debt service on the bonds for the parking ramp tie to the annual TIF payment, this would require the bonds and the PAYGO TIF note to be issued for 20 years vs. the 15 years as originally anticipated. Infrastructure bonds for street construction would be issued with a 15-year term. Issuing the bonds and providing 20 years of TIF on Building D versus 15, will not increase the overall assistance approved to be provided to the development of up to \$31.7 million (infrastructure and ramp bonds are loans vs. subsidies since they are repaid by the development).

The City has in the past issued bonds for private development to pay for public infrastructure and/or public redevelopment costs including the Super Valu campus (both roads and parking ramps) and the City's annual road reconstruction projects. We view the issuance of these bonds to be low risk since they are assessed to the property, just like annual road reconstruction projects.

We have discussed these options with the City Attorney and Bond Counsel and are comfortable that if the Council is agreeable to proceed, we can structure the bonds and their repayment to be low to no risk for the City. In addition, we will continue to work with Alatus on refining the cost allocable to the various elements to assure we issue the least amount of debt.

Please contact me at 651-697-8506 with any questions.



Engineering

CITY OF HOPKINS

City Council Report 2024-003

To: Honorable Mayor and Council Members
Mike Mornson, City Manager

From: Eric Klingbeil, City Engineer

Date: January 16, 2024

Subject: Approve Final Plans and Order Bids; 2024 Street and Utility Improvements – City Project 2023-10

RECOMMENDED ACTION

MOTION TO Adopt Resolution 2024-06, Resolution Approving Plans and Specifications and Authorizing Advertisement for Bids, 2024 Street and Utility Improvements, City Project 2023-10.

OVERVIEW

At its November 14, 2023 meeting, the Hopkins City Council conducted a public hearing concerning the 2024 Street and Utility Improvement Project, consisting of street and utility improvements along 7th Avenue N from the former HCRRA alley to Minnetonka Mills Road, 8th Avenue N from 2nd Street N to Minnetonka Mills Road, 3rd Street N from 5th Avenue N to 8th Avenue N, 6th Avenue N from Mainstreet to 1st Street N, 1st Street N from 5th Avenue N to 8th Avenue N, 2nd Street N from 5th Avenue N to 8th Avenue N. Following the public hearing, Council ordered final plans for the above mentioned work. The final plans are complete, staff now asks the Council to approve these plans and authorize advertisement for bids.

SUPPORTING INFORMATION

- Engineers Estimate
- Final Plans and Specifications (Available upon request)
- Project Location Map
- Resolution 2024-006

ANALYSIS OF ISSUES

Scope of Improvements

This project includes the following improvements:

- Full reconstruction of the following streets:
 - 7th Avenue N from the former HCRRA Alley to Minnetonka Mills Road
 - 8th Avenue from 2nd Street N to Minnetonka Mills Road
 - 3rd Street N from 5th Avenue N to 8th Avenue N
- Reclamation and resurfacing of 6th Avenue N from Mainstreet to 1st St N
- Mill and Overlay of the following streets:
 - 1st Street N from 5th Avenue N to 8th Avenue N
 - 2nd Street N from 5th Avenue N to 8th Avenue N

The pavement condition index for most of the project area is below 40, which indicates failed pavement and warrants reconstruction. Maintenance procedures such as seal coating, mill and overlay, or reclamation are no longer effective strategies. Proposed street improvements include full reconstruction of streets and new curb and gutter.

Water main is proposed to be replaced in the entire reconstruction area. Most of the existing main is in excess of 60 years old and made from cast iron. New main will be ductile iron, which has better reliability and when properly installed a longer lifecycle than cast iron. All water services will be replaced from the main to the property line.

Sanitary sewer improvements consist of replacing old and outdated material mains. The existing sanitary sewer mains are in excess of 60 years old and are made of and outdated material, clay. Portions of the sanitary sewer near Mainstreet will be lined with cured-in-place-pipe (CIPP) material to avoid excavation impacts in Mainstreet.

Proposed storm sewer improvements include new curb and gutter, removal and replacement of the existing storm sewer mains, upsizing mains in select areas to better handle larger storm events, and addition of storm sewer inlets to reduce water ponding in the street.

Pedestrian facilities include replacement of existing sidewalk and pedestrian ramps in the reconstruction area. Staff proposed filling in missing east-west sidewalk gaps in the project area, but we did not receive positive feedback from the adjoining property owners.

During the scoping for this project, it was determined that there was other work that should be included in the project. Traditionally this work was bid as a separate, standalone project but in recent years it has been bid with the street and utility improvement project and the City has received very favorable bid prices as a result.

This additional work will be funded by separate items in the CIP and Budget and includes the following:

- Repairs and improvements to the existing underground stormwater retention and filtration system in Cottageville Park
- Sanitary Sewer Lining in areas across the City identified by the Public Works Department.

- Citywide sidewalk repairs

Public Input

Public informational meetings regarding the improvements were held on September 13th and October 24th. The meeting formats consisted of a presentation of the overall project scope, with an open house style question and answer session.

A questionnaire was sent to all properties in the project area in May 2023 in advance of the neighborhood meetings. Drainage concerns, pedestrian facility concerns, desire for improved street surface, and property specific concerns were the most common responses.

Assessments

The proposed street assessments are based on the City's assessment policy, whereby 70% of the street reconstruction cost and 50% of the water and sewer service replacement are assessed to benefiting properties. The policy also allows for assessments to be capped should assessments exceed previous year assessments by 20%; the costs for this project will trigger the assessment cap. A preliminary assessment roll has been calculated and can be found in the appendix of the attached Feasibility Report. The final assessment amounts will likely be lower than presented in the report. Currently, staff is working to identify properties that were assessed in adjacent projects to determine if the assessment cap would have been in a factor if the projects had been assessed as one project.

The assessment cap for residential properties is \$106.14 per front foot, following the typical 3% increase per year. Without the cap assessments could be more than double the capped rate.

Project Budget and Costs

The estimate for this project (including all add alternates), which includes contingency, and costs for legal, administrative, and engineering costs for all the work, totals to \$7,525,000

Project costs and funding sources are as follows:

Funding Source	CIP Budget Street Reconstruction	CIP Budget Street Rehabilitation/ Sewer Lining/ Pedestrian Improvements	Total CIP Budget	Estimated Cost
PI-PIR/General Obligation Bonds	\$3,000,000	\$450,000	3,450,00	\$3,080,000
Assessments	1,046,000		1,046,000	961,000
Storm Sewer Fund	624,000		624,000	1,205,000
Sanitary Sewer Fund	1,588,000	60,000	1,648,000	992,000
Water Fund	1,585,000		1,585,000	1,288,000
Total	\$7,843,000	\$510,000	\$8,353,000	\$7,525,000

Cost estimates show the project tracking within the CIP budget. This cost estimate has come down from previous estimates due to reduced contingencies and efficiencies in design. Note that due to rounding, totals may vary slightly from other published sources.

Project Schedule

Approve final plans/order bids	January 16, 2024
Order Assessment Hearing	February 20, 2024
Public Informational Neighborhood Meeting	March 11-14 (Date TBD)
Conduct Public Assessment Hearing	March 19, 2024
Adopt Assessment Roll/Award Contract	March 19, 2024
Begin Construction	Spring 2024
Complete Construction	Fall 2024

**CITY OF HOPKINS
HENNEPIN COUNTY, MINNESOTA**

RESOLUTION 2024-006

**RESOLUTION APPROVING PLANS AND SPECIFICATIONS AND AUTHORIZING
ADVERTISEMENT FOR BIDS 2024 STREET AND UTILITY IMPROVEMENTS
CITY PROJECT 2023-10**

WHEREAS, pursuant to a resolution of the City Council adopted the 14th day of November, 2023 ordering final plans for the 2024 Street and Utility Project, plans and specifications were developed for improvements on 7th Avenue N from the former HCRRA alley to Minnetonka Mills Road, 8th Avenue N from 2nd Street N to Minnetonka Mills Road, 3rd Street N from 5th Avenue N to 8th Avenue N, 6th Avenue N from Mainstreet to 1st Street N, 1st Street N from 5th Avenue N to 8th Avenue N, 2nd Street N from 5th Avenue N to 8th Avenue N; including pavement, curbing, sidewalk, signage, drainage, water and sanitary sewer improvements and all necessary appurtenances, and

WHEREAS, plans and specifications for City Project No. 2023-10 have been prepared by Bolton & Menk, Inc., and have been presented to Council for approval, and

NOW THEREFORE BE IT RESOLVED, by the City Council of the City of Hopkins

1. Such plans and specification, a copy of which are attached hereto and made a part hereof; are hereby approved and ordered placed on file in the office of the City Clerk.
2. The City Clerk shall prepare and cause to be inserted in the official paper (Sun Sailor), Finance and Commerce, and on QuestCDN an advertisement for bids upon the making of such improvement under such approved plans and specifications. The advertisement shall be published, at least three weeks before date set for bid opening, shall specify the work to be done, shall state that bids will be received on QuestCDN until 10:00 a.m., on the 9th day of February, 2024, at the City Hall and that no bids shall be considered unless accompanied by a certified check or bid bond, payable to the City of Hopkins, Minnesota for 5% of the amount of such bid.
3. The clerk and city engineer are hereby authorized and instructed to receive, open, and display bids received at the time and place herein noted, and to tabulate the bids received. The Council will consider the bids and award of contract at the March 19, 2024 meeting in the Council Chambers.

Adopted by the City Council of the City of Hopkins this 16th day of January, 2024.

By: _____
Patrick Hanlon, Mayor

ATTEST:

Amy Domeier, City Clerk

RESOURCE LIST

UTILITIES
 CENTERPOINT ENERGY
 JOSH GOETZ
 612-322-2743

LUMEN
 TERRA TECHNOLOGIES, LLC
 RJ ALLISON
 612-388-1284

COMCAST
 BRIAN HOVE
 612-834-7064

XCEL ENERGY
 DANIEL GOLDMAN
 612-234-5769

CITY OF HOPKINS
 PUBLIC WORKS
 11100 EXCELSIOR BOULEVARD
 HOPKINS, MN 55343

CITY ENGINEER
 ERIC KLINGBEIL, P.E.

PUBLIC WORKS DIRECTOR
 CHUCK AUTIO

OPERATIONS SUPERINTENDENT
 DUSTIN PAVEK

UTILITIES SUPERINTENDENT
 SEAN MOILANEN

CONSULTING ENGINEER
 BOLTON & MENK, INC.
 12224 NICOLLET AVENUE
 BURNSVILLE, MN 55337

CONSTRUCTION DRAWINGS FOR 2024 CENTRAL AVENUES IMPROVEMENTS

CITY PROJECT NO. 2023-010
 BMI PROJECT NO. OT1.130543



SHEET NUMBER	SHEET TITLE
GENERAL	
G0.01 - G0.03	TITLE SHEET, LEGEND, GENERAL NOTES
G1.01 - G1.04	STATEMENT OF ESTIMATED QUANTITIES & TABLES
CIVIL	
C0.01 - C0.07	EXISTING CONDITIONS & REMOVALS
C1.01	PHASING PLAN
C1.02 - C1.03	TYPICAL SECTIONS
C1.04 - C1.19	CONSTRUCTION DETAILS
C2.01 - C2.11	STORMWATER POLLUTION PREVENTION PLAN
C4.01 - C4.06	SANITARY & WATERMAIN PLAN & PROFILE
C4.07 - C4.08	CITY WIDE SANITARY SEWER LINING (5TH AVENUE N.)
C5.01 - C5.06	STORM PLAN & PROFILE
C5.07 - C5.10	COTTAGEVILLE PARK STORM SEWER
C6.01 - C6.10	STREET PLAN & PROFILE
C6.11 - C6.20	INTERSECTION DETAILS
C7.01 - C7.07	SIGNING AND STRIPING PLAN
C9.01 - C9.23	CROSS SECTIONS

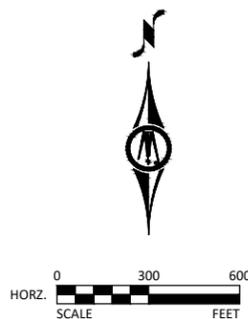
THIS PLAN SET CONTAINS 112 SHEETS.

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

Nick Amatuccio LIC. NO. 53639 DATE: 01/16/2024
 NICHOLAS J. AMATUCCIO, P.E.

REVIEWED & APPROVED BY: _____ DATE: _____

ERIC KLINGBEIL, P.E.
 HOPKINS CITY ENGINEER



© Bolton & Menk, Inc. 2024. All Rights Reserved. A:\WORK\2024\130543\CD\CD130543_G001.dwg 17/01/2024 9:41:25 AM



DESIGNED	NO.	ISSUED FOR	DATE
JW/JH			
DRAWN			
JW/JH			
CHECKED			
NA			
CLIENT PROJ. NO.			
OT1.130543			

HOPKINS, MINNESOTA	SHEET
2024 CENTRAL AVENUES IMPROVEMENTS	G0.01
TITLE SHEET	

ENGINEER'S ESTIMATE

2024 CENTRAL AVENUES IMPROVEMENTS
 CITY PROJECT NO. 2023-010
 CITY OF HOPKINS, MN
 BMI PROJECT NO. OT1.130543



1/8/2024

ITEM NO.	ITEM	UNIT	UNIT PRICE	ESTIMATED COSTS												TOTAL QUANTITY	TOTAL COST
				8TH AVE N	7TH AVE N	3RD ST N	6TH AVE N	1ST ST N	2ND ST N	SIDEWALK	STREET TOTAL	SANITARY	STORM	WATER	COTTAGEVILLE PARK		
BASE BID																	
1	MOBILIZATION	LUMP SUM	\$250,000.00	\$37,500.00	\$62,500.00	\$25,000.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$175,000.00	\$25,000.00	\$12,500.00	\$25,000.00	\$12,500.00	1.00	\$250,000.00
2	CLEARING	TREE	\$500.00	\$10,000.00	\$14,000.00	\$4,500.00	\$1,000.00				\$29,500.00					59	\$29,500.00
3	GRUBBING	TREE	\$250.00	\$5,000.00	\$7,000.00	\$2,250.00	\$500.00				\$14,750.00					59	\$14,750.00
4	DECIDUOUS TREE 2" CAL B&B	EACH	\$600.00	\$12,000.00	\$16,800.00	\$5,400.00	\$1,200.00				\$35,400.00					59	\$35,400.00
5	REMOVE SIGN POST	EACH	\$50.00	\$400.00	\$550.00	\$250.00	\$300.00				\$1,500.00					30	\$1,500.00
6	REMOVE SIGN PANEL	EACH	\$50.00	\$550.00	\$800.00	\$350.00	\$350.00				\$2,050.00					41	\$2,050.00
7	REMOVE CURB AND GUTTER	LIN FT	\$8.00	\$20,112.00	\$34,704.00	\$15,696.00					\$70,512.00					8814	\$70,512.00
8	REMOVE CURB AND GUTTER (SPOT)	LIN FT	\$12.00				\$4,416.00	\$2,100.00	\$2,040.00		\$8,556.00					713	\$8,556.00
9	REMOVE BITUMINOUS DRIVEWAY PAVEMENT	SQ YD	\$10.00	\$140.00	\$1,210.00	\$1,280.00					\$2,630.00					263	\$2,630.00
10	REMOVE BITUMINOUS STREET PAVEMENT	SQ YD	\$4.00	\$17,600.00	\$35,720.00	\$12,932.00					\$66,252.00					16563	\$66,252.00
11	REMOVE CONCRETE WALK	SQ FT	\$1.00	\$15,349.00	\$26,091.00	\$2,152.00					\$43,592.00					43592	\$43,592.00
12	REMOVE CONCRETE WALK (SPOT)	SQ FT	\$2.00				\$2,322.00	\$110.00	\$120.00		\$2,552.00					1276	\$2,552.00
13	REMOVE CONCRETE STEP	EACH	\$20.00	\$460.00	\$680.00						\$1,140.00					57	\$1,140.00
14	REMOVE CONCRETE ALLEY/DRIVEWAY PAVEMENT	SQ YD	\$12.00	\$1,920.00	\$1,188.00	\$4,044.00	\$1,404.00	\$180.00	\$300.00		\$9,036.00					753	\$9,036.00
15	REMOVE CONCRETE LIGHT POLE FOUNDATION	EACH	\$1,000.00		\$1,000.00						\$1,000.00					1	\$1,000.00
16	SALVAGE SIGN	EACH	\$50.00		\$500.00		\$150.00				\$650.00					13	\$650.00
17	SALVAGE LIGHT POLE	EACH	\$750.00		\$750.00						\$750.00					1	\$750.00
18	SALVAGE & REINSTALL PAVERS	SQ FT	\$15.00	\$1,845.00	\$1,665.00	\$180.00					\$3,690.00					246	\$3,690.00
19	REINSTALL SIGN	EACH	\$100.00		\$900.00		\$300.00				\$1,200.00					12	\$1,200.00
20	SAWING CONCRETE PAVEMENT (FULL DEPTH)	LIN FT	\$7.00	\$1,631.00	\$2,394.00	\$1,568.00	\$665.00	\$175.00	\$245.00		\$6,678.00					954	\$6,678.00
21	SAWING BITUMINOUS PAVEMENT (FULL DEPTH)	LIN FT	\$6.00	\$1,236.00	\$1,764.00	\$1,182.00					\$4,182.00					697	\$4,182.00
22	REMOVE RAILING	LIN FT	\$30.00	\$240.00	\$540.00						\$780.00					26	\$780.00
23	REMOVE RETAINING WALL	LIN FT	\$25.00	\$775.00	\$11,475.00						\$12,250.00					490	\$12,250.00
24	SALVAGE & REINSTALL BLOCK RETAINING WALL	LIN FT	\$150.00		\$76,650.00						\$76,650.00					511	\$76,650.00
25	REMOVE HYDRANT	EACH	\$750.00	\$2,250.00	\$3,000.00	\$750.00					\$6,000.00					8	\$6,000.00
26	REMOVE WATERMAIN	LIN FT	\$12.00	\$15,576.00	\$26,916.00						\$42,492.00					3541	\$42,492.00
27	REMOVE DRAINAGE STRUCTURE (STORM)	EACH	\$600.00	\$8,400.00	\$14,400.00	\$6,600.00					\$29,400.00					49	\$29,400.00
28	REMOVE STORM SEWER PIPE	LIN FT	\$15.00	\$6,870.00	\$9,945.00	\$3,030.00					\$19,845.00					1323	\$19,845.00
29	REMOVE SANITARY SEWER PIPE	LIN FT	\$10.00	\$12,230.00	\$17,880.00						\$30,110.00					3011	\$30,110.00
30	REMOVE SANITARY MANHOLE	EACH	\$750.00	\$4,500.00	\$5,250.00						\$9,750.00					13	\$9,750.00
31	EXPLORATORY EXCAVATION	hour	\$1,000.00									\$10,000.00	\$5,000.00	\$10,000.00	\$5,000.00	30	\$30,000.00
32	COMMON EXCAVATION	CU YD	\$30.00	\$111,060.00	\$228,960.00	\$100,020.00					\$440,040.00					14668	\$440,040.00
33	SUBGRADE EXCAVATION	CU YD	\$35.00	\$8,120.00	\$16,765.00	\$6,965.00	\$3,465.00				\$35,315.00					1009	\$35,315.00
34	RECLAIM BITUMINOUS SURFACE (IN PLACE)	SQ YD	\$3.00				\$5,889.00				\$5,889.00					1963	\$5,889.00
35	SUBGRADE PREPARATION	SQ YD	\$2.00				\$3,926.00				\$3,926.00					1963	\$3,926.00
36	GEOTEXTILE FABRIC TYPE V	SQ YD	\$2.00	\$9,276.00	\$19,128.00	\$7,928.00					\$36,332.00					18166	\$36,332.00
37	STABILIZING AGGREGATE	CU YD	\$50.00	\$11,600.00	\$23,950.00	\$9,950.00	\$4,950.00				\$50,450.00					1009	\$50,450.00
38	SELECT GRANULAR BORROW	TON	\$20.00	\$56,360.00	\$116,220.00	\$48,180.00					\$220,760.00					11038	\$220,760.00
39	CLASS 5 AGGREGATE BASE	TON	\$24.00	\$45,312.00	\$93,432.00	\$38,736.00					\$177,480.00					7395	\$177,480.00
40	CLASS 2 AGGREGATE SURFACING (GRAVEL DRIVEWAY)	TON	\$40.00			\$400.00					\$400.00					10	\$400.00

ENGINEER'S ESTIMATE

2024 CENTRAL AVENUES IMPROVEMENTS
 CITY PROJECT NO. 2023-010
 CITY OF HOPKINS, MN
 BMI PROJECT NO. OT1.130543



1/8/2024

ITEM NO.	ITEM	UNIT	UNIT PRICE	ESTIMATED COSTS												TOTAL QUANTITY	TOTAL COST	
				8TH AVE N	7TH AVE N	3RD ST N	6TH AVE N	1ST ST N	2ND ST N	SIDEWALK	STREET TOTAL	SANITARY	STORM	WATER	COTTAGEVILLE PARK			
41	BITUMINOUS WEARING COURSE (SPWEA240C)	TON	\$92.00	\$42,044.00	\$89,148.00	\$35,696.00	\$32,844.00	\$31,004.00	\$36,616.00		\$267,352.00						2906	\$267,352.00
42	BITUMINOUS -NON-WEARING COURSE (SPNWB230C)	TON	\$88.00	\$40,216.00	\$85,272.00	\$34,144.00	\$20,944.00				\$180,576.00						2052	\$180,576.00
43	BITUMINOUS MATERIAL FOR TACK COAT	GAL	\$7.50	\$1,560.00	\$3,307.50	\$1,327.50	\$810.00	\$1,822.50	\$2,167.50		\$10,995.00						1466	\$10,995.00
44	2" BITUMINOUS STREET PATCH	SQ YD	\$35.00					\$9,100.00	\$11,900.00		\$21,000.00						600	\$21,000.00
45	MILL BITUMINOUS SURFACE (2")	SQ YD	\$3.00					\$8,358.00	\$9,843.00		\$18,201.00						6067	\$18,201.00
46	3" BITUMINOUS DRIVEWAY	SQ YD	\$40.00	\$600.00	\$400.00	\$2,360.00					\$3,360.00						84	\$3,360.00
47	JOINT ADHESIVE (MASTIC)	LIN FT	\$1.00	\$2,494.00	\$4,385.00	\$1,905.00	\$1,115.00	\$1,568.00	\$1,690.00		\$13,157.00						13157	\$13,157.00
48	MODULAR BLOCK RETAINING WALL	SQ FT	\$50.00		\$84,950.00						\$84,950.00						1699	\$84,950.00
49	TIMBER RETAINING WALL	SQ FT	\$50.00	\$1,550.00							\$1,550.00						31	\$1,550.00
50	6" PERF PVC UNDERDRAIN	LIN FT	\$25.00										\$35,250.00				1410	\$35,250.00
51	6" PERF PVC UNDERDRAIN CLEANOUT	EACH	\$400.00										\$11,200.00				28	\$11,200.00
52	15" RC STORM PIPE	LIN FT	\$80.00										\$121,680.00				1521	\$121,680.00
53	18" RC STORM PIPE	LIN FT	\$95.00										\$18,430.00				194	\$18,430.00
54	24" RC STORM PIPE	LIN FT	\$100.00										\$2,400.00				24	\$2,400.00
55	27" RC STORM PIPE	LIN FT	\$120.00										\$11,040.00				92	\$11,040.00
56	36" RC STORM PIPE	LIN FT	\$150.00										\$31,800.00				212	\$31,800.00
57	STORM MANHOLE (48-4020)	EACH	\$4,500.00										\$4,500.00				1	\$4,500.00
58	STORM MANHOLE (60-4020)	EACH	\$5,500.00										\$16,500.00				3	\$16,500.00
59	STORM MANHOLE (72-4020)	EACH	\$7,500.00										\$37,500.00				5	\$37,500.00
60	STORM MANHOLE (DES H)	EACH	\$4,000.00										\$4,000.00				1	\$4,000.00
61	STORM MANHOLE CATCH BASIN (48-4022)	EACH	\$4,500.00										\$99,000.00				22	\$99,000.00
62	STORM MANHOLE CATCH BASIN (48-4022) DES SPECIAL 1	EACH	\$6,000.00										\$6,000.00				1	\$6,000.00
63	STORM MANHOLE CATCH BASIN (48-4022) DES SPECIAL 2	EACH	\$6,000.00										\$6,000.00				1	\$6,000.00
64	STORM MANHOLE CATCH BASIN (72-4022)	EACH	\$7,500.00										\$7,500.00				1	\$7,500.00
65	STORM MANHOLE CATCH BASIN (84-4022)	EACH	\$12,500.00										\$12,500.00				1	\$12,500.00
66	STORM CATCH BASIN (2'X3')	EACH	\$2,500.00										\$72,500.00				29	\$72,500.00
67	INSTALL SAFL BAFFLE	SQ FT	\$550.00										\$15,031.50				27.33	\$15,031.50
68	INSTALL CASTING (R-3067-V) (STORM)	EACH	\$1,200.00										\$69,600.00				58	\$69,600.00
69	INSTALL CASTING (R-3067-C) (STORM)	EACH	\$1,200.00										\$7,200.00				6	\$7,200.00
70	INSTALL CASTING (R-1733) (STORM)	EACH	\$1,200.00										\$20,400.00				17	\$20,400.00
71	INSTALL CASTING (R-2535-C) (STORM)	EACH	\$1,600.00										\$1,600.00				1	\$1,600.00
72	INSTALL CASTING (R-2549 FRAME, R-1645 LID) (STORM)	EACH	\$1,400.00												\$18,200.00		13	\$18,200.00
73	ADJUST FRAME & RING CASTINGS (STORM)	EACH	\$800.00										\$800.00				1	\$800.00
74	CONNECT TO EXISTING STORM PIPE	EACH	\$1,200.00										\$10,800.00				9	\$10,800.00
75	CONNECT TO EXISTING STORM STRUCTURE	EACH	\$1,500.00										\$12,000.00				8	\$12,000.00
76	54" 10 GUAGE SADDLE TEE/RISER	EACH	\$2,500.00												\$5,000.00		2	\$5,000.00
77	67" 10 GUAGE SADDLE TEE/RISER	EACH	\$3,000.00												\$33,000.00		11	\$33,000.00
78	CLEAN UNDERGROUND STORMWATER STORAGE SYSTEM	HOURL	\$250.00												\$2,500.00		10	\$2,500.00
79	HAUL & DISPOSE OF SEDIMENT MATERIAL	CU YD	\$50.00												\$10,000.00		200	\$10,000.00
80	8" PVC SDR 35 SANITARY SEWER PIPE	LIN FT	\$70.00										\$212,450.00				3035	\$212,450.00
81	10" PVC SDR 35 SANITARY SEWER PIPE	LIN FT	\$100.00										\$500.00				5	\$500.00

ENGINEER'S ESTIMATE

2024 CENTRAL AVENUES IMPROVEMENTS
 CITY PROJECT NO. 2023-010
 CITY OF HOPKINS, MN
 BMI PROJECT NO. OT1.130543



1/8/2024

ITEM NO.	ITEM	UNIT	UNIT PRICE	ESTIMATED COSTS												TOTAL QUANTITY	TOTAL COST		
				8TH AVE N	7TH AVE N	3RD ST N	6TH AVE N	1ST ST N	2ND ST N	SIDEWALK	STREET TOTAL	SANITARY	STORM	WATER	COTTAGEVILLE PARK				
82	COARSE AGGREGATE BEDDING (TYPE B)	LIN FT	\$15.00															300	\$4,500.00
83	8" CIPP LINING	LIN FT	\$60.00															1000	\$60,000.00
84	SEAL SANITARY MANHOLE	EACH	\$2,500.00															6	\$15,000.00
85	TRIM PROTRUDING TAP	EACH	\$300.00															1	\$300.00
86	6" PVC SDR 26 SANITARY SEWER SERVICE PIPE	LIN FT	\$50.00															3260	\$163,000.00
87	8" X 6" SDR 26 PVC SERVICE WYE	EACH	\$1,000.00															100	\$100,000.00
88	INSTALL CASTING (R-1733)(SANITARY)	EACH	\$1,500.00															18	\$27,000.00
89	SANITARY MANHOLE	LIN FT	600.0															109.6	65760.0
90	RECONNECT SANITARY SEWER SERVICE	EACH	\$700.00															100	\$70,000.00
91	SANITARY MAIN SPOT REPAIR	EACH	\$4,000.00															2	\$8,000.00
92	SANITARY SERVICE REPAIR	EACH	\$1,200.00															6	\$7,200.00
93	CONNECT TO EXISTING SANITARY SEWER PIPE	EACH	\$1,500.00															4	\$6,000.00
94	HYDRANT	EACH	\$7,500.00															9	\$67,500.00
95	DUCTILE IRON FITTINGS	POUND	\$15.00															1750	\$26,250.00
96	6" GATE VALVE & BOX	EACH	\$2,500.00															11	\$27,500.00
97	8" GATE VALVE & BOX	EACH	\$3,500.00															16	\$56,000.00
98	6" DIP WATERMAIN	LIN FT	\$75.00															118	\$8,850.00
99	8" DIP WATERMAIN	LIN FT	\$85.00															3476	\$295,460.00
100	1" TYPE K COPPER SERVICE PIPE	LIN FT	\$50.00															3556	\$177,800.00
101	1" CURB STOP & BOX	EACH	\$750.00															112	\$84,000.00
102	1" CORPORATION STOP	EACH	\$500.00															112	\$56,000.00
103	GROUNDING ANODE	EACH	\$250.00															129	\$32,250.00
104	TRACER WIRE ACCESS BOX (NON ROADWAY)	EACH	\$150.00															112	\$16,800.00
105	TRACER WIRE TEST STATION (HYDRANT)	EACH	\$300.00															9	\$2,700.00
106	HYDRANT EXTENSION	LIN FT	\$1,000.00															3.0	\$3,000.00
107	RECONNECT WATER SERVICE	EACH	\$600.00															112	\$67,200.00
108	CONNECT TO EXISTING WATERMAIN	EACH	\$2,000.00															8	\$16,000.00
109	4" POLYSTYRENE INSULATION	SQ YD	\$38.00															48	\$1,824.00
110	FORD TYPE A-1 CURB BOX COVER	EACH	\$250.00															32	\$8,000.00
111	TEMPORARY WATER SERVICE	EACH	\$250.00															112	\$28,000.00
112	4" CONCRETE WALK	SQ FT	\$8.00									\$337,608.00	\$337,608.00					42201	\$337,608.00
113	4" CONCRETE WALK (SPOT)	SQ FT	\$10.00									\$8,500.00	\$8,500.00					850	\$8,500.00
114	CONCRETE STEP	EACH	\$500.00	\$11,500.00	\$17,000.00							\$28,500.00	\$28,500.00					57	\$28,500.00
115	CONCRETE CURB & GUTTER DESIGN B618	LIN FT	\$20.00											\$175,680.00				8784	\$175,680.00
116	CONCRETE CURB & GUTTER DESIGN B618 (SPOT)	LIN FT	\$35.00				\$12,880.00	\$6,125.00	\$5,950.00			\$24,955.00	\$24,955.00					713	\$24,955.00
117	6" CONCRETE WALKS (PED RAMPS)	SQ YD	\$120.00									\$54,600.00	\$54,600.00					455	\$54,600.00
118	6" CONCRETE DRIVEWAY	SQ YD	\$75.00	\$9,300.00	\$10,500.00	\$16,500.00	\$3,000.00	\$1,125.00	\$750.00			\$41,175.00	\$41,175.00					549	\$41,175.00
119	8" CONCRETE DRIVEWAY/ALLEY	SQ YD	\$85.00		\$3,400.00	\$25,500.00	\$6,800.00	\$850.00	\$1,275.00			\$37,825.00	\$37,825.00					445	\$37,825.00
120	TRUNCATED DOMES	SQ FT	\$70.00									\$59,850.00	\$59,850.00					855	\$59,850.00
121	TRAFFIC CONTROL	LUMP SUM	\$30,000.00	\$4,500.00	\$7,500.00	\$3,000.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$21,000.00	\$3,000.00	\$1,500.00	\$3,000.00	\$1,500.00			1.00	\$30,000.00
122	SIGN TYPE C	SQ FT	\$40.00	\$1,610.00	\$2,620.00	\$500.00	\$720.00					\$5,450.00	\$5,450.00					136.25	\$5,450.00

ENGINEER'S ESTIMATE

2024 CENTRAL AVENUES IMPROVEMENTS
 CITY PROJECT NO. 2023-010
 CITY OF HOPKINS, MN
 BMI PROJECT NO. OT1.130543



1/8/2024

ITEM NO.	ITEM	UNIT	UNIT PRICE	ESTIMATED COSTS												TOTAL QUANTITY	TOTAL COST	
				8TH AVE N	7TH AVE N	3RD ST N	6TH AVE N	1ST ST N	2ND ST N	SIDEWALK	STREET TOTAL	SANITARY	STORM	WATER	COTTAGEVILLE PARK			
123	SIGN TYPE D	SQ FT	\$50.00	\$1,575.00	\$2,100.00	\$1,050.00	\$525.00					\$5,250.00					105.00	\$5,250.00
124	U-CHANNEL POST	EACH	\$200.00	\$200.00	\$1,400.00	\$200.00	\$1,000.00					\$2,800.00					14	\$2,800.00
125	POST W/FOUNDATION	EACH	\$400.00	\$2,000.00	\$4,000.00	\$1,200.00	\$1,200.00					\$8,400.00					21	\$8,400.00
126	LIGHT POLE FOUNDATION	EACH	\$1,500.00		\$1,500.00							\$1,500.00					1	\$1,500.00
127	INSTALL LIGHT POLE	EACH	\$1,500.00		\$1,500.00							\$1,500.00					1	\$1,500.00
128	LED LUMINAIRE FIXTURE	EACH	\$1,500.00		\$3,000.00							\$3,000.00					2	\$3,000.00
129	STREET SWEEPER WITH OPERATOR	HOURL	\$175.00	\$1,750.00	\$1,750.00	\$1,750.00	\$1,750.00	\$1,750.00	\$1,750.00	\$1,750.00	\$12,250.00	\$1,750.00	\$875.00	\$1,750.00	\$875.00		100	\$17,500.00
130	STABILIZED CONSTRUCTION EXIT	EACH	\$2,000.00		\$2,000.00	\$2,000.00						\$4,000.00					2	\$4,000.00
131	STORM DRAIN INLET PROTECTION	EACH	\$250.00	\$8,500.00	\$12,250.00	\$6,250.00	\$2,750.00				\$29,750.00			\$1,500.00			125	\$31,250.00
132	TOPSOIL BORROW (SPECIAL)	CU YD	\$40.00	\$21,280.00	\$31,280.00	\$11,440.00	\$1,320.00	\$400.00	\$400.00		\$66,120.00			\$4,160.00			1757	\$70,280.00
133	HYDROMULCH & SEED MIX 25-151	SQ YD	\$10.00				\$2,000.00	\$1,000.00	\$1,000.00		\$4,000.00						400	\$4,000.00
134	SILT FENCE - MACHINE SLICED	LIN FT	\$3.00											\$534.00			178	\$534.00
135	SEDIMENT CONTROL LOG (BIOROLL)	LIN FT	\$5.00	\$300.00	\$500.00	\$100.00					\$900.00			\$2,180.00			616	\$3,080.00
136	ROCK CHECK DAM	EACH	\$100.00	\$200.00							\$200.00						2	\$200.00
137	SODDING, TYPE LAWN	SQ YD	\$10.00	\$31,890.00	\$46,900.00	\$17,130.00					\$95,920.00			\$6,210.00			10213	\$102,130.00
138	FABRICATED RAILING	LIN FT	\$200.00	\$1,600.00	\$3,600.00						\$5,200.00						26	\$5,200.00
139	CROSSWALK SPECIAL - STAMPED BITUMINOUS	SQ FT	\$50.00	\$12,000.00							\$12,000.00						240	\$12,000.00
140	4" SOLID WHITE - MULTI COMPONENT LIQUID	LIN FT	\$1.00					\$1,636.00			\$1,636.00						1636	\$1,636.00
141	24" SOLID WHITE STOP BAR - THERMOPLASTIC (GR IN)	LIN FT	\$60.00		\$960.00						\$960.00						16	\$960.00
142	CROSSWALK WHITE - THERMOPLASTIC (GR IN)	SQ FT	\$15.00		\$5,670.00	\$1,350.00	\$5,400.00	\$1,350.00	\$1,350.00		\$15,120.00						1008	\$15,120.00
143	LANDSCAPE ALLOWANCE	LUMP SUM	\$75,000.00	\$7,500.00	\$15,000.00	\$3,750.00				\$11,250.00	\$37,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$15,000.00		1.00	\$75,000.00
SUBTOTAL				\$622,481.00	\$1,316,619.50	\$466,495.50	\$139,895.00	\$82,653.50	\$91,396.50	\$487,558.00	\$3,207,099.00	\$786,960.00	\$838,286.50	\$1,022,384.00	\$118,159.00			\$5,972,888.50
CONTINGENCIES (5%)				\$31,124.05	\$65,830.98	\$23,324.78	\$6,994.75	\$4,132.68	\$4,569.83	\$24,377.90	\$160,354.95	\$39,348.00	\$41,914.33	\$51,119.20	\$5,907.95			\$298,644.43
ENGINEERING & ADMINISTRATION (20%)				\$130,721.01	\$276,490.10	\$97,964.06	\$29,377.95	\$17,357.24	\$19,193.27	\$102,387.18	\$673,490.79	\$165,261.60	\$176,040.17	\$214,700.64	\$24,813.39			\$1,254,306.59
TOTAL ESTIMATED PROJECT COST				\$784,326.06	\$1,658,940.57	\$587,784.33	\$176,267.70	\$104,143.41	\$115,159.59	\$614,323.08	\$4,040,944.74	\$991,569.60	\$1,056,240.99	\$1,288,203.84	\$148,880.34			\$7,525,839.51