



VILLAGE OF LINDENHURST
Regular Village Board Meeting Agenda
Monday, October 28, 2024
7:00 p.m.

- I. Call to Order
- II. Pledge of Allegiance
- III. Approval of the Minutes from the Regular Village Board Meeting of October 14, 2024
- IV. Bills Presented for Payment
- V. Board and Staff Reports
- VI. Public Comment on Agenda Items
- VII. New Business
 - A. Advise and Consent: Mayoral Appointment to the Plan Commission
 - B. Presentation, Discussion, and Staff Direction regarding the Installation of Solar (Photovoltaic or 'PV') System at 2200 Grass Lake Road
- IX. Public Comment
- X. Executive Session
- XI. Adjournment

Rules for Public Comment: The Village of Lindenhurst welcomes comments from the public during the designated sections of the Village Board meeting. We ask that you keep your comments respectful, civil, and constructive to matters of public policy. Those wishing to comment will be limited to three (3) minutes per person and the total time allotted for public comment will be thirty (30) minutes. The Chair will recognize speakers and may deny someone who has previously addressed the Board an additional opportunity to speak. (VOL Village Code §30.22)

VILLAGE OF LINDENHURST
2301 E Sand Lake Road

Regular Village Board Meeting Minutes
October 14, 2024
7:00pm

I. Call to Order

- A. Mayor Marturano called the Regular Village Board Meeting to order at 7:00pm.

II. Roll Call

- A. Present were Mayor Dominic Marturano, Trustees Pat Dunham, Dawn Suchy, Heath Rosten and Ron Grace.
- B. Absent was Trustee Pat Dickson and Patti Chybowski
- C. Also in attendance were Village Administrator Clay Johnson, Village Attorney Julie Tappendorf, Police Chief Tom Jones, Operations Director Kevin Klahs, Assistant to the Village Administrator Karleen Gernady, and Village Clerk Melissa Forsberg.

III. Pledge of Allegiance

IV. Approval of Minutes

- A. Minutes from the Regular Village Board Meeting of September 9, 2024 were presented for approval.
- B. Trustee Grace made a motion, seconded by Trustee Rosten, to approve the minutes from the Regular Village Board Meeting of September 9, 2024 as presented.
- Voice Vote
Aye - 3
Nay - 0
Abstain - 1
Motion carried.

V. Treasurer's Report

- A. Trustee Dunham read the Treasurer's Report for September 2024. The total for all accounts on September 30, 2024 was \$17, 760,094.56.
- B. Trustee Dunham made a motion, seconded by Trustee Suchy, to approve the Treasurer's Report for September 2024 as read.
- Roll Call
Aye – 4 Trustees Dunham, Suchy, Rosten, Grace
Nay – 0
Motion carried.

VI. Bills Presented for Payment

- A. Trustee Dunham made a motion, seconded by Trustee Grace, to approve the first set of bills for the month of October presented for payment in the amount of \$1,416,297.27 for invoices due on or before October 31, 2024.
 - 1. Roll Call
 - Aye – 4 Trustees Dunham, Suchy, Rosten, Grace
 - Nay – 0
- Motion carried.

VII. Board & Staff Reports

- A. Trustee Dunham announced the Veteran’s Day Memorial Ceremony will be on November 11, 2024 at 11:00am.
- B. Police Chief Tom Jones commended Eric Seneca and Eric Gugel for their efforts in securing grant funding for replacement of body worn cameras and taser replacement.
- C. Operations Director Kevin Klahs announced the Board on the following:
 - 1. Annual motor fuel tax resurface replacement project is underway.
 - 2. Storm drain replacement along Lake Shore Drive has begun.
- D. Mayor Marturano announced he will be at the Park Districts Haunted Trail, along with the Queens, on October 19, 2024.

VIII. Public Comment on Agenda Items

- A. None.

IX. New Business

- A. Presentation: 2024 Lindenhurst Queens.
 - 1. The new Lindenhurst Queens are:
 - a. Miss Lindenhurst - Mara Quane
 - b. Jr Miss Lindenhurst - Leah Smiles
 - c. Little Miss Lindenhurst - Emerson Dix
 - 2. The Queens were in attendance and presented their photos to the Village for display.
- B. Ordinance 24-10-2300: Approving a Special Use Permit to Allow an Amusement Arcade - Hitz the Spot - 2050 E Grand Avenue
 - 1. Hitz the Spot wishes to open a business geared toward recreational activities. The activities include a bar, axe throwing, billiards, a splatter room, and darts. Primary hours of operations are:
 - a. Wednesday/Thursday - 4-10pm
 - b. Friday/Saturday - 12-11pm
 - c. Sunday - 12-9pm

- d. Additional times may be made available for scheduled groups.
 2. The Plan Commission held a meeting on October 2, 2024 and had a public hearing pertaining to the issuance of a special use permit. The Commission raised concerns about potential parking issues in the Lindenhurst Center. However, it was discussed this unit is located away from some of the commonly used spaces, plus the business hours would not negatively impact other businesses. The Plan Commission recommends the issuance of a special use permit.
 3. As defined by NAICS #713120, this would be considered an “amusement arcade,” and consists of family-fun centers, game rooms, and video game arcades. Amusement arcades are allowed within the CB-Commercial Business district by special use.
 4. Trustee Suchy made a motion, seconded by Trustee Grace to adopt Ordinance 24-10-2300 approving a special use permit to allow an amusement arcade - Hitz the Spot at 2050 E Grand Avenue.
 - a. Roll Call
Aye - 4 Trustees Dunham, Suchy, Rosten, Grace
Nay - 0
Motion carried.
- C. Approval: Economic Incentive Agreement with Play Tyme Gym - \$13,972.80
1. Play Tyme Gym recently relocated from the Lindenhurst Center to the Butera Center. The Business Owner incurred buildout costs, such as construction of bathroom facilities, new flooring, and signage.
 2. Per the terms of the LEAP program, all costs are eligible for reimbursement. Since this business is not a sales tax generator, they are eligible for reimbursement up to \$20,000. Total cost of the buildout is \$27,945.60, and the allowable reimbursement is \$13,972.80.
 3. Trustee Dunham made a motion, seconded by Trustee Suchy to approve an Economic Incentive Agreement with Play Tyme Gym in an amount not to exceed \$13,972.80.
 - a. Roll Call
Aye - 4 Trustees Dunham, Suchy, Rosten, Grace
Nay - 0
Motion carried.
- D. Presentation and Discussion: Updated Strategic Performance Dashboard
1. In addition to updating the Village’s strategic plan, staff has worked on updating the corresponding performance dashboard. The different measures were reviewed and their validity and relevance to the updated strategy analyzed. Additionally, the formatting and layout of dashboard were reviewed for decipherability and straightforwardness.
 2. Assistant to the Village Administrator, Karleen Gernady, discussed the results and welcomed feedback from the Board.
- E. Presentation and Discussion: Economic Development Strategy
1. Over the past two years, Anita Archambeau has assisted in accelerating our economic development efforts.
 2. As she prepares to move out of state, Ms Archambeau presented a final overview of completing the strategy and shared her perspective on the current state and future of our economic development function.

X. **Public Comment**

- A. A resident inquired about using the easement along Lake Shore Drive for Halloween decorations.

XI. **Executive Session**

- A. None.

XII. **Adjournment**

- A. Trustee Dunham made a motion, seconded by Trustee Suchy to adjourn the meeting.
 - 1. Voice Vote
 - Aye - 4
 - Nay - 0Motion carried.
 - 2. The meeting was adjourned at 7:47pm.

Date approved _____

Dominic Marturano, Mayor

Melissa Forsberg, Village Clerk

		BOTH OPEN AND PAID		
Fund	Department	Line Item	Item Description	Amount
AEP ENERGY				
GENERAL FUND	PUBLIC WORKS	STREET & TRAFFIC CTR LIGHTING	ELECTRIC SERVICE STREET LIGHTS -	7,857.08
			Vendor Total:	7,857.08
ANTIOCH AUTO PARTS				
GENERAL FUND	PUBLIC WORKS	FUEL & OIL	GREASE STOCK	71.94
UTILITY FUND 60	SEWER & WATER ADMINISTRATION	GAS & OIL	GREASE STOCK	47.96
GENERAL FUND	PUBLIC WORKS	VEHICLE & EQUIPMENT SUPPLIES	WIPER BLADES STOCK	98.39
UTILITY FUND 60	SEWER & WATER ADMINISTRATION	VEHICLE & EQUIPMENT SUPPLIES	WIPER BLADES STOCK	66.51
GENERAL FUND	PUBLIC WORKS	CONTRACT VEHICLE REPAIRS	TRK 41 BATTERY	99.17
UTILITY FUND 60	SEWER & WATER ADMINISTRATION	CONTRACT VEHICLE REPAIRS	TRK 41 BATTERY	66.12
GENERAL FUND	PUBLIC WORKS	CONTRACT VEHICLE REPAIRS	TRK 41 BATTERY REPLACEMENT	198.35
UTILITY FUND 60	SEWER & WATER ADMINISTRATION	CONTRACT VEHICLE REPAIRS	TRK 41 BATTERY REPLACEMENT	132.23
UTILITY FUND 60	SEWER	EQUIPMENT REPAIRS & MAINTENANCE	METRIC V BELT	287.76
			Vendor Total:	1,068.43
APPLIED CONCEPTS, INC.				
GENERAL FUND	POLICE	EQUIPMENT MAINTENANCE	VSS CABLE KIT	264.00
GENERAL FUND	POLICE	EQUIPMENT MAINTENANCE	DSR ERGONOMIC REMOTE CONTROL W/	144.00
			Vendor Total:	408.00
AQUA POOL & SPA PROS				
GENERAL FUND	BUILDING & GROUNDS	VETERANS MEMORIAL MTCE	VETERAN'S MEMORIAL MAINTENANCE	200.00
			Vendor Total:	200.00
BARBARA BARKLEY				
GENERAL FUND	PUBLIC WORKS	TREE REPLACEMENT PROGRAM	50/50 TREE REPLACEMENT - 810 SPF	200.00
			Vendor Total:	200.00
BAXTER & WOODMAN, INC				
MISCELLANEOUS ESCROW 24		DEVELOPER DEPOSITS	ESCROW - LENNAR	1,492.06
			Vendor Total:	1,492.06
BRAINSTORM				
ECONOMIC DEVELOPMENT FUND		LINDENHURST ECONOMIC ASSISTANCE	BRAINSTORM REIMBURSEMENT	29,825.00
			Vendor Total:	29,825.00
CHRISTOPHER B. BURKE ENGINEERING				
COMMUNITY CAPITAL	ADMINISTRATION	STREET IMPROVEMENT PROGRAM	PHASE III - HAWTHORN/SPRUCEWOOD/	3,039.03
			Vendor Total:	3,039.03
CINTAS				
GENERAL FUND	PUBLIC WORKS	UNIFORMS	UNIFORMS	31.00
UTILITY FUND 60	SEWER & WATER ADMINISTRATION	UNIFORMS	UNIFORMS	46.51
GENERAL FUND	PUBLIC WORKS	UNIFORMS	UNIFORMS	31.00
UTILITY FUND 60	SEWER & WATER ADMINISTRATION	UNIFORMS	UNIFORMS	46.51
			Vendor Total:	155.02
COLETTE & ANO PLUMBING CO.				
GENERAL FUND	BUILDING & GROUNDS	REPAIRS & MAINTENANCE	TOILET REPLACEMENT IN MAINTENANC	663.25
			Vendor Total:	663.25
COMCAST CABLE				
IT FUND		TELEPHONE/INTERNET	VH, PD & PW TELEPHONE - OCTOBER	992.74
			Vendor Total:	992.74
COMPLETE OFFICE OF WISCONSIN				
UTILITY FUND 60	SEWER & WATER ADMINISTRATION	OPERATING SUPPLIES	OPERATING SUPPLIES	6.92 D
GENERAL FUND	ADMINISTRATION	OPERATING SUPPLIES	OPERATING SUPPLIES	1.73 D
REFUSE & RECYCLING 30		GARBAGE CONTRACTUAL SERVICES	OPERATING SUPPLIES	1.73 D
GENERAL FUND	POLICE	OPERATING SUPPLIES	OPERATING SUPPLIES	6.91 D
UTILITY FUND 60	SEWER & WATER ADMINISTRATION	OPERATING SUPPLIES	OPERATING SUPPLIES	8.23 D
GENERAL FUND	ADMINISTRATION	OPERATING SUPPLIES	OPERATING SUPPLIES	2.06 D
REFUSE & RECYCLING 30		GARBAGE CONTRACTUAL SERVICES	OPERATING SUPPLIES	2.06 D
GENERAL FUND	POLICE	OPERATING SUPPLIES	OPERATING SUPPLIES	8.23 D
UTILITY FUND 60	SEWER & WATER ADMINISTRATION	OPERATING SUPPLIES	OPERATING SUPPLIES	6.34 D
GENERAL FUND	ADMINISTRATION	OPERATING SUPPLIES	OPERATING SUPPLIES	1.58 D
REFUSE & RECYCLING 30		GARBAGE CONTRACTUAL SERVICES	OPERATING SUPPLIES	1.58 D
GENERAL FUND	POLICE	OPERATING SUPPLIES	OPERATING SUPPLIES	6.34 D
UTILITY FUND 60	SEWER & WATER ADMINISTRATION	OPERATING SUPPLIES	OPERATING SUPPLIES	1.98 D
GENERAL FUND	ADMINISTRATION	OPERATING SUPPLIES	OPERATING SUPPLIES	0.49 D

		BOTH OPEN AND PAID			
Fund	Department	Line Item	Item Description	Amount	
REFUSE & RECYCLING 30		GARBAGE CONTRACTUAL SERVICES	OPERATING SUPPLIES	0.49	D
GENERAL FUND	POLICE	OPERATING SUPPLIES	OPERATING SUPPLIES	1.98	D
UTILITY FUND 60	SEWER & WATER ADMINISTRATION	OPERATING SUPPLIES	OPERATING SUPPLIES	9.14	D
GENERAL FUND	ADMINISTRATION	OPERATING SUPPLIES	OPERATING SUPPLIES	2.29	D
REFUSE & RECYCLING 30		GARBAGE CONTRACTUAL SERVICES	OPERATING SUPPLIES	2.29	D
GENERAL FUND	POLICE	OPERATING SUPPLIES	OPERATING SUPPLIES	9.14	D
UTILITY FUND 60	SEWER & WATER ADMINISTRATION	OPERATING SUPPLIES	OPERATING SUPPLIES	17.73	D
GENERAL FUND	ADMINISTRATION	OPERATING SUPPLIES	OPERATING SUPPLIES	4.43	D
REFUSE & RECYCLING 30		GARBAGE CONTRACTUAL SERVICES	OPERATING SUPPLIES	4.43	D
GENERAL FUND	POLICE	OPERATING SUPPLIES	OPERATING SUPPLIES	17.73	D
UTILITY FUND 60	SEWER & WATER ADMINISTRATION	OPERATING SUPPLIES	OPERATING SUPPLIES	19.08	D
GENERAL FUND	ADMINISTRATION	OPERATING SUPPLIES	OPERATING SUPPLIES	4.77	D
REFUSE & RECYCLING 30		GARBAGE CONTRACTUAL SERVICES	OPERATING SUPPLIES	4.77	D
GENERAL FUND	POLICE	OPERATING SUPPLIES	OPERATING SUPPLIES	19.09	D
UTILITY FUND 60	SEWER & WATER ADMINISTRATION	OPERATING SUPPLIES	OPERATING SUPPLIES	12.40	D
GENERAL FUND	ADMINISTRATION	OPERATING SUPPLIES	OPERATING SUPPLIES	3.10	D
REFUSE & RECYCLING 30		GARBAGE CONTRACTUAL SERVICES	OPERATING SUPPLIES	3.10	D
GENERAL FUND	POLICE	OPERATING SUPPLIES	OPERATING SUPPLIES	12.39	D
Vendor Total:				204.53	
CREATIVE BRICK & CONCRETE					
GENERAL FUND	BUILDING & GROUNDS	VETERANS MEMORIAL MTCE	VETERANS MEMORIAL BRICK	42.15	
Vendor Total:				42.15	
DAVE'S TRANSMISSION, INC.					
GENERAL FUND	PUBLIC WORKS	CONTRACT VEHICLE REPAIRS	#2 - OIL & FILTER CHANGE	198.00	
UTILITY FUND 60	SEWER & WATER ADMINISTRATION	CONTRACT VEHICLE REPAIRS	#2 - OIL & FILTER CHANGE	132.00	
Vendor Total:				330.00	
DE LAGE LANDEN FIN SERVICES, INC.					
IT FUND		EQUIPMENT MAINTENANCE	MONTHLY SERVICE AGREEMENT - SHAF	340.11	D
IT FUND		EQUIPMENT MAINTENANCE	MONTHLY SERVICE AGREEMENT - SHAF	148.18	D
IT FUND		EQUIPMENT MAINTENANCE	MONTHLY SERVICE AGREEMENT - SHAF	108.98	D
Vendor Total:				597.27	
DYNEGY ENERGY SERVICES					
UTILITY FUND 60	WATER	ELECTRIC SERVICE	ELECTRICAL SERVICE AT LIFT STATI	163.26	D
UTILITY FUND 60	SEWER	ELECTRIC SERVICE	ELECTRICAL SERVICE AT LIFT STATI	81.14	D
UTILITY FUND 60	WATER	ELECTRIC SERVICE	ELECTRICAL SERVICE AT LIFT STATI	122.67	D
UTILITY FUND 60	SEWER	ELECTRIC SERVICE	ELECTRICAL SERVICE AT LIFT STATI	72.80	D
UTILITY FUND 60	WATER	ELECTRIC SERVICE	ELECTRICAL SERVICE AT LIFT STATI	2,396.40	D
UTILITY FUND 60	WATER	ELECTRIC SERVICE	ELECTRICAL SERVICE AT LIFT STATI	231.89	D
UTILITY FUND 60	SEWER	ELECTRIC SERVICE	ELECTRICAL SERVICE AT LIFT STATI	1,190.36	D
UTILITY FUND 60	SEWER	ELECTRIC SERVICE	ELECTRICAL SERVICE AT LIFT STATI	192.85	D
UTILITY FUND 60	SEWER	ELECTRIC SERVICE	ELECTRICAL SERVICE AT LIFT STATI	112.36	D
UTILITY FUND 60	SEWER	ELECTRIC SERVICE	ELECTRICAL SERVICE AT LIFT STATI	41.96	D
UTILITY FUND 60	WATER	ELECTRIC SERVICE	ELECTRICAL SERVICE AT LIFT STATI	305.36	D
UTILITY FUND 60	SEWER	ELECTRIC SERVICE	ELECTRICAL SERVICE AT LIFT STATI	6,144.93	D
UTILITY FUND 60	SEWER	ELECTRIC SERVICE	ELECTRICAL SERVICE AT LIFT STATI	5,901.09	D
UTILITY FUND 60	SEWER	ELECTRIC SERVICE	ELECTRICAL SERVICE AT LIFT STATI	240.14	D
UTILITY FUND 60	WATER	ELECTRIC SERVICE	ELECTRICAL SERVICE AT LIFT STATI	169.22	D
UTILITY FUND 60	WATER	ELECTRIC SERVICE	ELECTRICAL SERVICE AT LIFT STATI	35.24	D
UTILITY FUND 60	SEWER	ELECTRIC SERVICE	ELECTRICAL SERVICE AT LIFT STATI	84.13	D
UTILITY FUND 60	SEWER	ELECTRIC SERVICE	ELECTRICAL SERVICE AT LIFT STATI	125.19	D
UTILITY FUND 60	SEWER	ELECTRIC SERVICE	ELECTRICAL SERVICE AT LIFT STATI	394.79	D
UTILITY FUND 60	WATER	ELECTRIC SERVICE	ELECTRICAL SERVICE AT LIFT STATI	135.35	D
UTILITY FUND 60	SEWER	ELECTRIC SERVICE	ELECTRICAL SERVICE AT LIFT STATI	79.98	D
UTILITY FUND 60	WATER	ELECTRIC SERVICE	ELECTRICAL SERVICE AT LIFT STATI	128.02	D
UTILITY FUND 60	SEWER	ELECTRIC SERVICE	ELECTRICAL SERVICE AT LIFT STATI	78.70	D
UTILITY FUND 60	WATER	ELECTRIC SERVICE	ELECTRICAL SERVICE AT LIFT STATI	2,580.45	D
UTILITY FUND 60	WATER	ELECTRIC SERVICE	ELECTRICAL SERVICE AT LIFT STATI	120.62	D
UTILITY FUND 60	SEWER	ELECTRIC SERVICE	ELECTRICAL SERVICE AT LIFT STATI	768.90	D
UTILITY FUND 60	SEWER	ELECTRIC SERVICE	ELECTRICAL SERVICE AT LIFT STATI	156.36	D
UTILITY FUND 60	SEWER	ELECTRIC SERVICE	ELECTRICAL SERVICE AT LIFT STATI	110.58	D

Fund		Department	Line Item	Item Description	Amount
BOTH OPEN AND PAID					
UTILITY FUND	60	SEWER	ELECTRIC SERVICE	ELECTRICAL SERVICE AT LIFT STATI	40.73 D
UTILITY FUND	60	WATER	ELECTRIC SERVICE	ELECTRICAL SERVICE AT LIFT STATI	292.86 D
UTILITY FUND	60	SEWER	ELECTRIC SERVICE	ELECTRICAL SERVICE AT LIFT STATI	6,252.97 D
UTILITY FUND	60	SEWER	ELECTRIC SERVICE	ELECTRICAL SERVICE AT LIFT STATI	6,217.81 D
UTILITY FUND	60	SEWER	ELECTRIC SERVICE	ELECTRICAL SERVICE AT LIFT STATI	161.64 D
UTILITY FUND	60	WATER	ELECTRIC SERVICE	ELECTRICAL SERVICE AT LIFT STATI	96.12 D
UTILITY FUND	60	WATER	ELECTRIC SERVICE	ELECTRICAL SERVICE AT LIFT STATI	35.47 D
UTILITY FUND	60	SEWER	ELECTRIC SERVICE	ELECTRICAL SERVICE AT LIFT STATI	69.76 D
UTILITY FUND	60	SEWER	ELECTRIC SERVICE	ELECTRICAL SERVICE AT LIFT STATI	125.87 D
UTILITY FUND	60	SEWER	ELECTRIC SERVICE	ELECTRICAL SERVICE AT LIFT STATI	391.60 D
				Vendor Total:	35,849.57
FERGUSON WATERWORKS #2516					
UTILITY FUND	60	WATER	WATER METER UPGRADE	1 INCH WATER METER TAILS	3,041.34
				Vendor Total:	3,041.34
GEWALT HAMILTON ASSOCIATES, INC					
GENERAL FUND		ENGINEERING & BUILDING	MISC ENGINEERING ASSISTANCE	GENERAL ENGINEERING & GIS DATA &	300.00
				Vendor Total:	300.00
GRAINGER, INC.					
WATER/SEWER CAPITAL FUND	61	WATER/SEWER CAPITAL	WASTEWATER TREATMENT FACILITY	UFFO ELECTRICAL PULL BOXES	80.24
				Vendor Total:	80.24
GRANITE TELECOMMUNICATIONS					
UTILITY FUND	60	SEWER & WATER ADMINISTRATION	TELEPHONE	TELEPHONE - PW	884.98 D
				Vendor Total:	884.98
GREAT AMERICAN TIRE & AUTO					
GENERAL FUND		PUBLIC WORKS	CONTRACT VEHICLE REPAIRS	08 SERVICE	175.48
UTILITY FUND	60	SEWER & WATER ADMINISTRATION	CONTRACT VEHICLE REPAIRS	08 SERVICE	116.99
GENERAL FUND		POLICE	VEHICLE SERVICE	#87 - OIL CHANGE & TIRE ROTATION	82.68
GENERAL FUND		POLICE	VEHICLE SERVICE	#81 - OIL CHANGE & TIRE ROTATION	82.68
GENERAL FUND		POLICE	VEHICLE SERVICE	#82 - COMPLETE BRAKE INSPECTION	483.94
GENERAL FUND		POLICE	VEHICLE SERVICE	#82 - OIL CHANGE	66.94
GENERAL FUND		POLICE	VEHICLE SERVICE	#83 - OIL CHANGE	66.94
GENERAL FUND		POLICE	VEHICLE SERVICE	#85 - FLAT TIRE REPAIR	37.10
				Vendor Total:	1,112.75
HAWKINS, INC.					
UTILITY FUND	60	SEWER	FACILITY CHEMICALS	ALUMINUM SULFATE - STOCK	932.10
				Vendor Total:	932.10
ICMA FUND FOR PROFESSIONAL					
GENERAL FUND		ADMINISTRATION	MEMBERSHIP FEES	ICMA MEMBERSHIP RENEWAL 2024	1,149.20
				Vendor Total:	1,149.20
ILLINOIS EPA					
UTILITY FUND	60	SEWER & WATER ADMINISTRATION	2010 GRAND AVE - PHASE II	2010 GRAND AVE WATER	22,182.05
				Vendor Total:	22,182.05
ILLINOIS PUBLIC RISK FUND					
LIABILITY INSURANCE	14	ADMINISTRATION	RISK MANAGEMENT CONTRIBUTION	DECEMBER 2024 WORKERS COMP	4,938.50
UTILITY FUND	60	SEWER & WATER ADMINISTRATION	RISK MANAGEMENT CONTRIBUTION	DECEMBER 2024 WORKERS COMP	1,763.75
REFUSE & RECYCLING	30		WORKERS COMPENSATION	DECEMBER 2024 WORKERS COMP	352.75
				Vendor Total:	7,055.00
JAMES GOTSHALL					
UTILITY FUND	60	SEWER	SEWER USAGE	UB refund for account: 012272291	11.60
COMMUNITY CAPITAL			TRANSPORTATION FACILITIES FEE	UB refund for account: 012272291	6.58
UTILITY FUND	60	SEWER & WATER ADMINISTRATION	CAPITAL FEES	UB refund for account: 012272291	5.93
				Vendor Total:	24.11
JOHN SPERO					
GENERAL FUND		PUBLIC WORKS	TREE REPLACEMENT PROGRAM	50/50 TREE REIMBURSEMENT - 574 H	87.48
				Vendor Total:	87.48
JOHNNY D TEES, LLC					
GENERAL FUND		PUBLIC WORKS	UNIFORMS	UNIFORMS	414.40
UTILITY FUND	60	SEWER & WATER ADMINISTRATION	UNIFORMS	UNIFORMS	621.60
				Vendor Total:	1,036.00

		BOTH OPEN AND PAID		
Fund	Department	Line Item	Item Description	Amount
REFUSE & RECYCLING 30		GARBAGE COLLECTIONS	UB refund for account: 011508363	47.85
UTILITY FUND 60	WATER	WATER USAGE	UB refund for account: 011508363	16.26
UTILITY FUND 60	SEWER	SEWER USAGE	UB refund for account: 011508363	15.35
COMMUNITY CAPITAL		TRANSPORTATION FACILITIES FEE	UB refund for account: 011508363	9.31
UTILITY FUND 60	SEWER & WATER ADMINISTRATION	CAPITAL FEES	UB refund for account: 011508363	8.37
Vendor Total:				97.14
KOSCO FLAGS & FLAGPOLES I.L.C.				
GENERAL FUND	BUILDING & GROUNDS	CONTINGENCIES	FLAGS AMER. SPACE FORCE	518.05
Vendor Total:				518.05
KRUGER INC				
UTILITY FUND 60	SEWER	EQUIPMENT REPAIRS & MAINTENANCE	DISC. FILTER SPRAYER NOZZLES	233.35
Vendor Total:				233.35
LAGUNAS TREE SERVICE, INC.				
GENERAL FUND	PUBLIC WORKS	TREE MAINTENANCE CONTRACT	TREE TRIMMING	3,250.00
GENERAL FUND	PUBLIC WORKS	TREE MAINTENANCE CONTRACT	TREE REMOVAL - POTOMAC	2,600.00
Vendor Total:				5,850.00
LAKE CO CHIEFS OF POLICE ASSN				
GENERAL FUND	POLICE	MEMBERSHIP & PROGRAMS	LUNCHEON	56.00
Vendor Total:				56.00
LESTER'S MATERIAL SERVICE, INC.				
GENERAL FUND	PUBLIC WORKS	GRAVEL/SHOULDER REPAIR	TOPSOIL STOCK	99.79
UTILITY FUND 60	SEWER & WATER ADMINISTRATION	GRAVEL/SHOULDER REPAIR	TOPSOIL STOCK	149.69
Vendor Total:				249.48
LINDENHURST, VILLAGE OF				
UTILITY FUND 60	SEWER & WATER ADMINISTRATION	POSTAGE	REIMBURSEMENT - PETTY CASH UB RE	1.32
REFUSE & RECYCLING 30		POSTAGE	REIMBURSEMENT - PETTY CASH UB RE	0.33
GENERAL FUND	ADMINISTRATION	EMPLOYEE WELLNESS PROGRAM	REIMBURSEMENT - PETTY CASH ICE F	3.38
GENERAL FUND	POLICE	EMPLOYEE WELLNESS PROGRAM	REIMBURSEMENT - PETTY CASH ICE F	3.38
UTILITY FUND 60	SEWER & WATER ADMINISTRATION	EMPLOYEE WELLNESS PROGRAM	REIMBURSEMENT - PETTY CASH ICE F	3.39
Vendor Total:				11.80
MANHARD CONSULTING LTD				
MISCELLANEOUS ESCROW 24		DEVELOPER DEPOSITS	ESCROW - LENNAR	181.25
MISCELLANEOUS ESCROW 24		DEVELOPER DEPOSITS	ESCROW - BRIARGATE	10,578.25
Vendor Total:				10,759.50
MENARD'S - ANTIOCH				
UTILITY FUND 60	SEWER	EQUIPMENT REPAIRS & MAINTENANCE	ALUM FEED LINE	72.16
WATER/SEWER CAPITAL FUND 61	WATER/SEWER CAPITAL	WASTEWATER TREATMENT FACILITY	UFFIBER OPTICS WWTF	11.61
WATER/SEWER CAPITAL FUND 61	WATER/SEWER CAPITAL	WASTEWATER TREATMENT FACILITY	UFFO SILICONE	29.64
WATER/SEWER CAPITAL FUND 61	WATER/SEWER CAPITAL	WASTEWATER TREATMENT FACILITY	UFFO MATERIALS	262.76
WATER/SEWER CAPITAL FUND 61	WATER/SEWER CAPITAL	WASTEWATER TREATMENT FACILITY	UFFO FISH TAPE	69.99
WATER/SEWER CAPITAL FUND 61	WATER/SEWER CAPITAL	WASTEWATER TREATMENT FACILITY	UFFO INSTALL	6.53
Vendor Total:				452.69
MERCHANTS' CREDIT GUIDE CO.				
UTILITY FUND 60	SEWER & WATER ADMINISTRATION	S&W ADMIN CONTINGENCIES	UTILITY BILL COLLECTION - 2117 F	246.22
Vendor Total:				246.22
PAYROLL - EXPENSES				
I.M.R.F./F.I.C.A. 06	ADMINISTRATION	GENERAL ADMIN FICA	PAYROLL- EMPLOYER COSTS	2,692.42
REFUSE & RECYCLING 30		SOCIAL SECURITY CONTRIBUTION	PAYROLL- EMPLOYER COSTS	168.28
UTILITY FUND 60	SEWER & WATER ADMINISTRATION	SEWER/WATER FICA	PAYROLL- EMPLOYER COSTS	2,748.52
Vendor Total:				5,609.22
PAYROLL - GROSS PAYS				
GENERAL FUND	ADMINISTRATION	ADMIN SALARIES	PAYROLL GROSS COMPENSATION	6,293.21
GENERAL FUND	ADMINISTRATION	ADMIN OVERTIME	PAYROLL GROSS COMPENSATION	3.21
GENERAL FUND	ENGINEERING & BUILDING	BLDG/ENG SALARIES	PAYROLL GROSS COMPENSATION	1,269.07
GENERAL FUND	POLICE	SALARIES - ADMIN/RECORDS/CSO	PAYROLL GROSS COMPENSATION	2,060.00
GENERAL FUND	POLICE	SALARIES - OFFICERS	PAYROLL GROSS COMPENSATION	58,719.59
GENERAL FUND	POLICE	SALARIES - PART TIME OFFICERS	PAYROLL GROSS COMPENSATION	3,806.46
GENERAL FUND	POLICE	POLICE OVERTIME	PAYROLL GROSS COMPENSATION	3,445.41
GENERAL FUND	PUBLIC WORKS	PUBLIC WORKS SALARIES	PAYROLL GROSS COMPENSATION	13,933.16
GENERAL FUND	PUBLIC WORKS	SEASONAL SUMMER	PAYROLL GROSS COMPENSATION	585.00

		BOTH OPEN AND PAID			
Fund	Department	Line Item	Item Description		Amount
GENERAL FUND	PUBLIC WORKS	ON-CALL/CALL OUT PAY	PAYROLL GROSS COMPENSATION		956.16
REFUSE & RECYCLING 30		SALARIES	PAYROLL GROSS COMPENSATION		2,611.06
UTILITY FUND 60	SEWER & WATER ADMINISTRATION	S/W OFFICE SALARIES	PAYROLL GROSS COMPENSATION		6,780.08
UTILITY FUND 60	SEWER & WATER ADMINISTRATION	S/W OFFICE OVER-TIME	PAYROLL GROSS COMPENSATION		4.28
UTILITY FUND 60	SEWER	SEWER SALARIES	PAYROLL GROSS COMPENSATION		13,933.16
UTILITY FUND 60	SEWER	SEASONAL SUMMER	PAYROLL GROSS COMPENSATION		585.01
UTILITY FUND 60	SEWER	ON-CALL/CALL-OUT PAY	PAYROLL GROSS COMPENSATION		956.16
UTILITY FUND 60	WATER	WATER SALARIES	PAYROLL GROSS COMPENSATION		6,966.58
UTILITY FUND 60	WATER	SEASONAL SUMMER	PAYROLL GROSS COMPENSATION		292.50
UTILITY FUND 60	WATER	ON-CALL/CALL-OUT PAY	PAYROLL GROSS COMPENSATION		478.08
GENERAL FUND	PUBLIC WORKS	PART TIME PW LABORER	PAYROLL GROSS COMPENSATION		400.00
UTILITY FUND 60	SEWER	PART TIME PW LABORER	PAYROLL GROSS COMPENSATION		400.00
UTILITY FUND 60	WATER	PART TIME PW LABORER	PAYROLL GROSS COMPENSATION		200.00
			Vendor Total:		124,678.18
PAYROLL - PROCESSING FEES					
GENERAL FUND	ADMINISTRATION	CONTRACT PAYROLL SERVICES	PAYROLL - PAYLOCITY FEES		299.59
REFUSE & RECYCLING 30		GARBAGE CONTRACTUAL SERVICES	PAYROLL - PAYLOCITY FEES		66.58
UTILITY FUND 60	SEWER & WATER ADMINISTRATION	CONTRACT PAYROLL SERVICES	PAYROLL - PAYLOCITY FEES		299.59
			Vendor Total:		665.76
RAY O'HERRON CO., INC					
GENERAL FUND	POLICE	UNIFORMS	SERGEANT BADGE		345.78
			Vendor Total:		345.78
SOLENIS					
UTILITY FUND 60	SEWER	FACILITY CHEMICALS	POLYMER		5,610.50 D
			Vendor Total:		5,610.50
SONDAY SERVICES					
COMMUNITY CAPITAL	ADMINISTRATION	GREEN/SUSTAINABILITY IMPROVEMENT	STORMWATER IMPROVEMENR 500 FORES		10,000.00
			Vendor Total:		10,000.00
STRAND ASSOCIATES, INC.					
WATER/SEWER CAPITAL FUND 61	WATER/SEWER CAPITAL	LIFT STATION UPGRADES & ENGINEER	ENGINEERING - LS UPGRADES		1,607.63
			Vendor Total:		1,607.63
TESKA ASSOCIATES, INC					
ECONOMIC DEVELOPMENT FUND		OTHER PROFESSIONAL SERVICES	GRAND AVENUE TIF		7,192.50
			Vendor Total:		7,192.50
THOMAS J. MCNAMARA - R					
UTILITY FUND 60	WATER	WATER USAGE	UB refund for account: 01220028C		45.30
UTILITY FUND 60	SEWER	SEWER USAGE	UB refund for account: 01220028C		42.72
COMMUNITY CAPITAL		TRANSPORTATION FACILITIES FEE	UB refund for account: 01220028C		5.88
			Vendor Total:		93.90
USPS STAMP FULFILLMENT SERVICES					
GENERAL FUND	ADMINISTRATION	POSTAGE	STAMPS TO GO ORDER		4,380.00
			Vendor Total:		4,380.00
WEX BANK					
GENERAL FUND	POLICE	GAS & OIL	PD FUEL		3,448.46
GENERAL FUND	PUBLIC WORKS	FUEL & OIL	PW FUEL		648.79
UTILITY FUND 60	SEWER & WATER ADMINISTRATION	GAS & OIL	PW FUEL		1,513.83
			Vendor Total:		5,611.08
WUNDERLICH-MALEC SERVICES, INC.					
UTILITY FUND 60	SEWER	EQUIPMENT REPAIRS & MAINTENANCE	WTF RADIO COMM FAILURE REPAIR		1,020.97
UTILITY FUND 60	SEWER	EQUIPMENT REPAIRS & MAINTENANCE	WTF BOOSTER PUMP TROUBLESHOOT		700.97
			Vendor Total:		1,721.94
			Grand Total:		306,800.10

Fund Totals:	
GENERAL FUND 01	120,271.92
I.M.R.F./F.I.C.A. FUND 06	2,692.42
IT FUND 11	1,590.01
LIABILITY INSURANCE FUND 14	4,938.50
COMMUNITY CAPITAL FUND 21	13,060.80
MISCELLANEOUS ESCROW FUND 24	12,251.56
REFUSE & RECYCLING FUND 30	3,267.30
ECONOMIC DEVELOPMENT FUND 40	37,017.50
UTILITY FUND 60	109,641.69
WATER/SEWER CAPITAL FUND 61	<u>2,068.40</u>
Total For All Funds:	\$306,800.10



MEMORANDUM

DATE: October 25, 2024

TO: Mayor Marturano and the Village Board of Trustees

FROM: Clay T. Johnson, Village Administrator

RE: **Regular Village Board Meeting Agenda Transmittal for October 28, 2024**

New Business

A. Advise and Consent: Mayoral Appointment to the Plan Commission

On Monday, Mayor Marturano will request the appointment of Bill Anderson to fill a vacancy on the Plan Commission. Mr. Anderson's appointment to the Plan Commission will fulfill a term that is set to expire on April 30, 2028. Mr. Anderson has been a resident of the Village for over 20 years and served on the Village Board for 12 years.

B. Discussion and Staff Direction Regarding the Installation of Solar (Photovoltaic or 'PV') System at 2200 Grass Lake Road

Pursuant to the discussion held by the Village Board and Park District Board at the joint meeting of August 26th, staff has worked with the solar installation vendor to prepare a comparative list of the pros and cons of the installation options presented to the group. Please see the enclosed memo and proposal outlining these options as background to our discussion. Staff will be seeking direction on if installation of solar should be pursued and, if so, under which option we should proceed.



October 28, 2024

Village Board Meeting Agenda Item Cover Sheet

Agenda Item: A. Mayoral Appointments to the Plan Commission

Alignment with Strategic Plan:

- C** Community Branding & Engagement
- G** Responsible Growth & Development
- F** Future Ready Operations
- I** Capital Infrastructure Planning & Improvements
- B** Business Recruitment & Retention
- U** Operational/Unaffiliated

Budgetary Impact: N/A

Within Budget: Yes No

Suggested Motion: **Approve the appointment of Bill Anderson to the Plan Commission for a term expiring on April 30, 2028.**

Voting Record:

- | | | | |
|--------------------------|-------------------|--------------------------|-----------------|
| <input type="checkbox"/> | Trustee Chybowski | <input type="checkbox"/> | Trustee Rosten |
| <input type="checkbox"/> | Trustee Dickson | <input type="checkbox"/> | Trustee Suchy |
| <input type="checkbox"/> | Trustee Dunham | <input type="checkbox"/> | Mayor Marturano |
| <input type="checkbox"/> | Trustee Grace | | |

VILLAGE OF LINDENHURST
Elected, Appointed & Committee Members by Group
(7/15/24)

Elected Officials

Name	Position	Term Years	Term Starts	Term Expires
Marturano, Dominic	Mayor	4	5/8/23	4/30/27
Forsberg, Melissa	Clerk	2	5/8/23	4/30/25
Dickson, Pat	Trustee	4	5/10/21	4/30/25
Chybowski, Patty	Trustee	4	5/10/21	4/30/25
Suchy, Dawn	Trustee	4	5/10/21	4/30/25
Dunham, Pat	Trustee	4	5/8/23	4/30/27
Grace, Ron	Trustee	4	5/8/23	4/30/27
Rosten, Heath	Trustee	4	5/8/23	4/30/27

Mayoral Appointments

Name	Standing Committees
Chybowski, Patty - Chairman	Human Resources
Grace, Ron	Human Resources
Rosten, Heath	Human Resources
Dunham, Pat – Chairman	Finance
Dickson, Pat	Finance
Suchy, Dawn	Finance

Name	Liaison Roles
Rosten, Heath	Park District
Dunham, Pat	Public Safety
Dunham, Pat	Veterans Memorial Commission
Dunham, Pat	Lindenfest
Suchy, Dawn	Plan Commission
Dickson, Pat	Lakes Commission
Chybowski, Patty	Employee Relations
Dickson, Pat	SWALCO (alternate: Marturano)
Marturano, Dominic	CLCJAWA – Director
Suchy, Dawn	CLCJAWA - Alternate

Appointed Positions

Name	Position	Term Years	Term Starts	Term Expires
Johnson, Clay	Village Administrator	4	5/1/23	4/30/27
Johnson, Clay	Budget Officer	1	5/1/24	4/30/25
Jones, Tom	Police Chief	4	5/1/23	4/30/27
Dam, Snell & Taveirne Ltd.	Treasurer	1	5/1/24	4/30/25
Baxter & Woodman Consulting Engineers (Baumann)	Stormwater Enforcement Officer	1	5/1/24	4/30/25
Gernady, Karleen	Collector, Deputy Clerk	1	5/1/24	4/30/25
Christopher Burke Engineering	Village Engineer	1	5/1/24	4/30/25
Ancel Glink (Tappendorf)	Village Attorney	1	5/1/24	4/30/25
Swanson, Martin & Bell (Henne)	Village Prosecutor	1	5/1/24	4/30/25
McCollum, Kim	FOIA Officer	N/A	1/24/11	-
Kutch, Suzanne	FOIA Officer	N/A	5/1/23	

Plan Commission / Zoning Board of Appeals

Name	Term Years	Term Starts	Term Expires
Aswad, Andrew – Chairman	2	5/1/23	4/30/25
Aswad, Andrew	5	5/1/23	4/30/28
Anderson, Bill	5	5/1/23	4/30/28
Douglas, William	5	5/1/23	4/30/28
Rovang, Philip J.	4	5/1/24	4/30/28
Buehler, Robert	4	5/1/24	4/30/28
Gheysen, Chris	5	5/1/21	4/30/26
Feld, Jon	5	5/1/21	4/30/26

Lakes Commission

Name	Lake Represented	Term Years	Term Starts	Term Expires
Dave Kraft – Chairman		1	5/1/24	4/30/25
McIntyre, Steve	At Large	2	5/1/23	4/30/25
Winter, Caly	Potomac	2	5/1/23	4/30/25
Meyers, Fritz	Waterford	2	5/1/23	4/30/25
Heinrich, Tom	Springledge	2	5/1/23	4/30/25
Kraft, Dave	At Large	2	5/1/23	4/30/25
Winter, Brad	At Large	2	5/1/24	4/30/26
Filippo, John	At Large	2	5/1/24	4/30/26
Lowry, Kevin	At Large	2	5/1/24	4/30/26
Carlos Menor-Salazar	Linden	2	5/1/24	4/30/26

Veterans Memorial Commission

Name	Term Years	Term Starts	Term Expires
Murray, John – Chairman	2	5/1/23	4/30/25
Murray, John	2	5/1/23	4/30/25
Dutkovic Sr., Arthur	2	5/1/23	4/30/25
Hyland, Timothy	2	1/8/24	4/30/25
Gruchot, Toby	2	5/1/23	4/30/25
Kellogg, Jonathan	2	5/1/23	4/30/25
Rovang, Phil	2	5/1/23	4/30/25
Sanchez, Fernando	2	5/1/23	4/30/25

Police Pension

*Positions appointed by Police Officers

Name	Term Years	Term Starts	Term Expires
Norlin, Carl	2	5/1/23	4/30/25
Garcia, Ramon*	2	5/1/23	4/30/24
Klahs, Kevin*	2	5/1/23	4/30/25
Rytina, John*	2	5/1/23	4/30/25
Heinrich, Tom	2	5/1/24	4/30/26

Board of Police Commissioners

Name	Term Years	Term Starts	Term Expires
Collins, Michael	3	5/1/22	4/30/25
White, Dan	3	5/1/23	4/30/26
Douglas, William	3	5/1/24	4/30/27

Emergency Disaster Coordinator

Name	Term Years	Term Starts	Term Expires
Gugel, Eric	1	5/1/24	4/30/25

Clay Johnson

From: Dominic Marturano
Sent: Wednesday, October 16, 2024 10:32 AM
To: Clay Johnson
Cc: Dawn Suchy
Subject: Fwd: Plan Commission

I'd like to appoint Bill Anderson to the Plan Commission at the next Village Board meeting if possible.

Sent from my iPhone

Begin forwarded message:

From: William Anderson <banjobill39@gmail.com>
Date: October 16, 2024 at 10:25:13 AM CDT
To: Dominic Marturano <dmarturano@lindenhurstil.org>
Subject: Re: Plan Commission

Hi Dominic,

I am!

I am a resident of Lindenhurst for 20+ years and served as the Cross Creek Homeowner's Association Vice-President and President. In addition, I also coached in Iceless Hockey and was an adult leader in Troop 188 of the Boy Scouts for many years. Most recently I served for 12 years as a Lindenhurst trustee.

I look forward to the opportunity to serve the community as a member of the Plan/Zoning commission.

Thank you for considering me for the appointment.

Bill

On Tue, Oct 15, 2024 at 2:51 PM Dominic Marturano <dmarturano@lindenhurstil.org> wrote:

Hi Bill - hope all is well.

If you're still interested in being appointed to the Plan/Zoning Commission, please send me an email with your qualifications/bio at your convenience.

Sent from my iPhone

CAUTION: This email originated from outside the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.



DATE: October 23, 2024

TO: Mayor Marturano and the Village Board of Trustees

FROM: Clay T. Johnson, Village Administrator

RE: Solar Installation Options Discussion

At the August 26, 2024 special joint meeting between the Village and Lindenhurst Park District, the two organizations' boards discussed the merits of installing a solar (photovoltaic) array on vacant land to the rear of the Lippert Community Center off of Grass Lake Road. While the solar system would be installed on Park District property, the Village receives the lion's share of the benefits by being owner of the higher demand, wastewater treatment facility. In that meeting, two options were presented for everyone's consideration. These options were referred to as the "cash option" and the "PPA option."

The direction from that meeting was to have a future discussion in which the pros and cons of each of the options could be evaluated clearly against one another. The vendor, Revenue Task Force and General Energy Corporation have outlined those factors to staff. These are discussed below. For simplicity's sake, the options included for our discussion are only those related to the wastewater treatment plant.

Cash Option

In this scenario, the Village would pay upfront to build the system for a cost of just over \$2.2M.

Pros

- The Village owns the system outright.
- The Village receives the benefits for installation with the exception of accelerated depreciation since we don't pay taxes. Tax credits and other incentives total approximately \$1,757,922. The differential cost of the system is \$448,227.
- The Village receives a 30 warranty on the system.
- The Village will not pay ComEd delivery charges except for when we are not drawing power off the system.
- Savings on electricity is estimated to be around \$90,867 annually. If there are any increases in rates, the Village receives a greater than expected benefit.



Cons

- Upfront cost of \$2.2M would need to be identified. Maintenance costs, while expected to be small are unknown and the owner's responsibility.
- SREC Incentives from the State of Illinois expire after seven years, but that cost is taken into account in payback period.
- Payback period is seven years to move into positive cumulative cash flow.

PPA Option

The other option presented, called a PPA, is where the Village allow another company build, own, and maintain the solar array at their cost while the Village pays that company for electricity at what is presumably a lower cost.

Pros

- There is no upfront cost for the installation of the system, which means the Village does not receive any of the incentive benefits.
- Responsibility of maintenance belongs to the owner.
- The Village would pay a fixed rate of approximately \$0.057/kWh for 20 years.
- Savings are realized primarily from the avoidance on the delivery costs of the energy from ComEd when we draw from the solar system.
- As electric rates increase, which may occur at the end of our aggregation agreement, we may see increased savings for utilization of the system.
- The Village will have an option to purchase the system at Year 6 or anytime thereafter, for a pre-negotiated price. Buy out schedule presented on 8/26:



Year	Estimated Buyout Amount
6	\$ 619,132
7	\$ 445,906
8	\$ 358,543
9	\$ 341,797
10	\$ 324,591
11	\$ 306,894
12	\$ 310,017
13	\$ 305,592
14	\$ 301,727
15	\$ 298,475
16	\$ 283,257
17	\$ 213,065
18	\$ 192,914
19	\$ 172,115
20	\$ 150,623

- At the end of 20 years, the Village will have an option to decommission and remove the solar array (at no cost) or take it over and utilize the remaining years of the 30-year warranty.
- Park District receives \$5,000/annually for cost of leasing the land.

Cons

- No ownership means no incentives.
- We still pay for electric service.

From discussions which occurred after our joint meeting, the Park District has indicated that they are not going to pursue their own system given the negligible benefits that it provides for them as they are not a large electric user. Their Board has somewhat deferred their action as they await what the Village’s preference may be.

For Monday, the Village Board should consider the pros and cons of each of the presented options and determine if there is interest in moving forward. We can then signal our intent to the vendor and Park District about our preferences. We will then need to strike an agreement between the three parties for the utilization of the land, construction of the system, and other details.



- SINCE -
1988
Lindenhurst Park District

Solar Project

Without EV Chargers

August 26, 2024



General Energy Corporation
 Energy, Innovations, Solutions
 Leaders in Energy Efficiency



400 E State Pkwy, Suite 121
 Schaumburg, IL 60173
www.generalenergycorp.com
 P: 708.386.6000



Revenue Task Force
 Energize Your Future with Solar.

Jim Taylor
 1900 E Golf Rd, Ste 950, Schaumburg, IL.
RevenueTaskForce.com 815-403-1702

Revenue Task Force Proud Member Of



Project Funding Partners



Thank you for your interest in General Energy Corporation's (GEC) renewable energy and energy efficiency services. GEC has been a leading provider of these services **since 1985**, and we are pleased to offer you our Solar PV system solution for onsite electricity generation.

Our Solar PV system solution provides a clean and reliable source of electricity, reducing operating expenses while simultaneously benefiting the environment by reducing greenhouse gas emissions. We are committed to delivering high-quality and sustainable energy solutions to meet your needs.

We appreciate the opportunity to serve your renewable energy and energy efficiency needs and look forward to discussing how we can assist you further.

Power plant payouts on biggest U.S. grid to rise to record

By Naureen S. Malik and Mark Chediak, Bloomberg



Credit: Bloomberg

July 30, 2024 04:23 PM UPDATED 2 MINUTES AGO

The cost to keep the lights on for 65 million Americans who tap into the largest US electrical grid will rise 833% starting in June.

Generators that provide electricity to the 13-state grid that stretches from New Jersey to Illinois will get a record \$269.92 per megawatt-day from utilities to provide capacity over a 12-month period starting in June, according to results of an auction by grid operator PJM Interconnection LLC disclosed Tuesday. That's more than a ninefold increase from \$28.92 in last year's auction.



To understand what will happen about the "Capacity Increase" coming in June 2025.

Whatever rate you are paying now (from the supplier without ComEd's delivery charge) add an additional \$0.03 cents to that charge.

****Solar energy produced on-site has no ComEd Delivery Charge**

W Grass Lake Rd, Lake Villa, IL...



40% ITC

< 1 MW

2025



Sell Credits

✔ Energy Community 2024-2025



- ✔ **Passed:** The PIS or BOC date must be after June 7, 2024

And must pass at least one of the following tests:

- ✔ **Passed:** Percentage of employment in the region directly related to natural gas, oil, or coal must be greater than 0.17% (Passed) **AND** unemployment rate in the region (4.34%) must be higher than the national average in 2023 (3.66%)

- ✘ **Failed:** The tract or adjacent tract contains an abandoned coal mine or decommissioned coal plant.

✔ Prevailing wages & apprenticeships



✘ Energy Community 2023-2024



✘ Low-income Community



Solar PV System Assessment
Lindenhurst PD – 2200 W Grass Lake Rd. Lindenhurst, IL 60046
8/23/2024

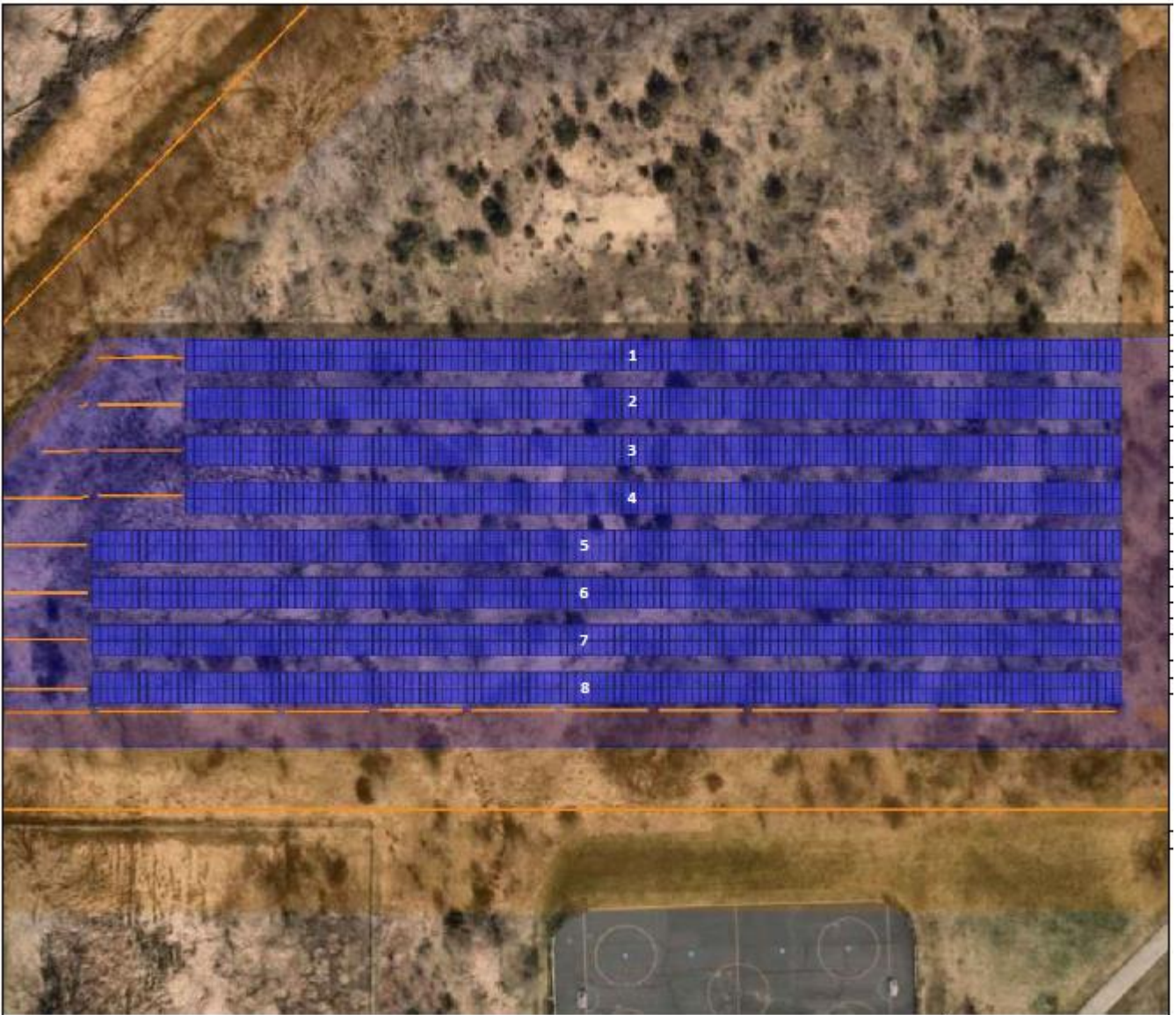
Proposed Solar Panel: 590-Series: Q.PEAK DUO XL-G11S.3 590

Proposed Racking System: TERRASMART GLIDE WAVE

Total Number of Panels: 2,016

Total Number of Inverters: 9

Cash Cost Solar Array
\$2,206,149



20 Year PPA – Summary – Water Treatment Only

System Size (DC)	1077 kW
Panel Production Warranty	30 Years
Annual kWh production from Solar System	1,279,816 kWh
20 Year PPA Rate (\$/kWh) with 0% Escalator	\$0.057
Annual Lease Payment to Park District	\$5,000/yr
Annual Greenhouse Gas Emissions Reduction	908 CO ₂ Metric Tons

Projected/Estimated Savings

Water Treatment Plant

20 Year PPA Cash Flow

Year	Utility Rate	PPA Rate	Savings	Cumulative Savings
Year 1	\$0.0710	\$0.0570	\$17,917	\$17,917
Year 2	\$0.0721	\$0.0570	\$19,280	\$37,198
Year 3	\$0.0731	\$0.0570	\$20,664	\$57,862
Year 4	\$0.0742	\$0.0570	\$22,068	\$79,930
Year 5	\$0.0754	\$0.0570	\$23,493	\$103,423
Year 6	\$0.0765	\$0.0570	\$24,940	\$128,363
Year 7	\$0.0776	\$0.0570	\$26,408	\$154,771
Year 8	\$0.0788	\$0.0570	\$27,899	\$182,670
Year 9	\$0.0800	\$0.0570	\$29,411	\$212,082
Year 10	\$0.0812	\$0.0570	\$30,947	\$243,028
Year 11	\$0.0824	\$0.0570	\$32,505	\$275,534
Year 12	\$0.0836	\$0.0570	\$34,087	\$309,621
Year 13	\$0.0849	\$0.0570	\$35,693	\$345,313
Year 14	\$0.0862	\$0.0570	\$37,322	\$382,636
Year 15	\$0.0875	\$0.0570	\$38,976	\$421,612
Year 16	\$0.0888	\$0.0570	\$40,655	\$462,267
Year 17	\$0.0901	\$0.0570	\$42,359	\$504,627
Year 18	\$0.0914	\$0.0570	\$44,089	\$548,716
Year 19	\$0.0928	\$0.0570	\$45,845	\$594,560
Year 20	\$0.0942	\$0.0570	\$47,626	\$642,187
Total 20 Year Savings	\$642,187			

Cash Option – Water Treatment

System Size (DC)	1,077.00 kW
Panel Production Warranty	30 Years
Annual kWh production from Solar System (Per Year)	1,279,816 kWh
% Energy Consumption Offset	100%
Annual (\$) production savings (Per Year)	\$90,867
Annual Greenhouse Gas Emissions Reduction (Per Year)	908 CO₂ Metric Tons

Annual Figures	Annual Quantity kWh	×	All-in energy Price \$/kWh	-	Annual kWh Offset from Solar	×	All-in energy Price Offset by Solar \$/kWh	=	Annual Cost	Annual Savings	Monthly Savings
Current Annual Usage	1,279,816	×	\$0.083	-	0	×	\$0.00	=	\$106,225		
Proposed Annual Usage With Solar	1,279,816	×	\$0.083	-	1,279,816	×	\$0.071	=	\$15,358	\$90,867	\$7,572

Inverter Rebate (\$)	(\$269,250)
*Net Project Cost Cash (\$)	\$2,206,149
Tax credits and Depreciation	
Federal Solar Tax Credit (40%) - (\$)	\$882,460
Approvals on Incentives and Rebates	
Illinois IPA SREC Amount (Paid quarterly over 7 years)	\$875,463
Total Incentives	\$1,757,922

Cash Solar Cost	\$2,206,149
Minus Solar Incentives	\$1,757,922
Cost	\$ 448,227

**Then saving \$90,867 per year
if rates stay the same.**

30 Year Cash Flow

<i>Project Economics Summary</i>							
Years	Annual Project Cost	Annual Electricity Cost Savings	Annual Illinois SREC Incentives	Federal Investment Tax Credit	Annual Cash Flow	Cumulative Cash Flow	Without Solar
1	(\$2,206,149)	\$90,867	\$118,515	\$882,460	(\$1,114,307)	(\$1,114,307)	(\$90,867)
2	-	\$93,139	\$118,515	-	\$211,654	(\$902,654)	(\$93,139)
3	-	\$95,467	\$118,515	-	\$213,982	(\$688,672)	(\$95,467)
4	-	\$97,854	\$118,515	-	\$216,369	(\$472,303)	(\$97,854)
5	-	\$100,300	\$118,515	-	\$218,815	(\$253,488)	(\$100,300)
6	-	\$102,808	\$118,515	-	\$221,323	(\$32,165)	(\$102,808)
7	-	\$105,378	\$118,515	-	\$223,893	\$191,728	(\$105,378)
8	-	\$108,012	-	-	\$108,012	\$299,740	(\$108,012)
9	-	\$110,713	-	-	\$110,713	\$410,453	(\$110,713)
10	-	\$113,480	-	-	\$113,480	\$523,933	(\$113,480)
11	-	\$116,317	-	-	\$116,317	\$640,250	(\$116,317)
12	-	\$119,225	-	-	\$119,225	\$759,476	(\$119,225)
13	-	\$122,206	-	-	\$122,206	\$881,681	(\$122,206)
14	-	\$125,261	-	-	\$125,261	\$1,006,943	(\$125,261)
15	-	\$128,393	\$45,857	-	\$174,250	\$1,181,193	(\$128,393)
16	-	\$131,602	-	-	\$131,602	\$1,312,795	(\$131,602)
17	-	\$134,892	-	-	\$134,892	\$1,447,687	(\$134,892)
18	-	\$138,265	-	-	\$138,265	\$1,585,952	(\$138,265)
19	-	\$141,721	-	-	\$141,721	\$1,727,674	(\$141,721)
20	-	\$145,264	-	-	\$145,264	\$1,872,938	(\$145,264)
21	-	\$148,896	-	-	\$148,896	\$2,021,834	(\$148,896)
22	-	\$152,618	-	-	\$152,618	\$2,174,453	(\$152,618)
23	-	\$156,434	-	-	\$156,434	\$2,330,887	(\$156,434)
24	-	\$160,345	-	-	\$160,345	\$2,491,231	(\$160,345)
25	-	\$164,353	-	-	\$164,353	\$2,655,585	(\$164,353)
26	-	\$168,462	-	-	\$168,462	\$2,824,047	(\$168,462)
27	-	\$172,674	-	-	\$172,674	\$2,996,721	(\$172,674)
28	-	\$176,991	-	-	\$176,991	\$3,173,711	(\$176,991)
29	-	\$181,415	-	-	\$181,415	\$3,355,127	(\$181,415)
30	-	\$185,951	-	-	\$185,951	\$3,541,077	(\$185,951)
Total	(\$2,206,149)	\$3,989,304	\$875,463	\$882,460	\$3,541,077		(\$3,989,304)

Lindenhurst Park District (Cash and 5 Year EME Option)

System Size (DC)	102.61 kW
Panel Production Warranty	30 Years
Annual kWh production from Solar System (Per Year)	121,933 kWh
% Energy Consumption Offset	100%
Annual (\$) production savings (Per Year)	\$9,877
Annual Greenhouse Gas Emissions Reduction (Per Year)	86 CO₂ Metric Tons

Annual Figures	Annual Quantity kWh	×	All-in energy Price \$/kWh	-	Annual kWh Offset from Solar	×	All-in energy Price Offset by Solar \$/kWh	=	Annual Cost	Annual Savings	Monthly Savings
Current Annual Usage	121,933	×	\$0.105	-	0	×	\$0.00	=	\$12,803		
Proposed Annual Usage With Solar	121,933	×	\$0.105	-	121,933	×	\$0.081	=	\$2,926	\$9,877	\$823

Inverter Rebate (\$)	(\$25,653)
*Net Project Cost Cash (\$)	\$222,582
Constellation 5 Year EME Funding Cost (\$)	\$302,711
Tax credits and Depreciation	
Federal Solar Tax Credit (40%) - (\$)	\$121,084
Approvals on Incentives and Rebates	
Illinois IPA SREC Amount (Paid quarterly over 7 years)	\$112,114
Total Incentives	\$233,198

<i>Funded Solar Cost</i>	<i>\$302,711</i>
<i>Minus Total Incentives</i>	<i>\$233,198</i>
<i>Cost</i>	<i>\$ 69,513</i>

***Then saving \$9,877 per year
if rates stay the same.***

30 Year Cash Flow Summary (Cash)

<i>Project Economics Summary</i>							
Years	Annual Project Cost	Annual Electricity Cost Savings	Annual Illinois SREC Incentives	Federal Investment Tax Credit	Annual Cash Flow	Cumulative Cash Flow	Without Solar
1	(\$222,582)	\$9,877	\$15,130	\$89,033	(\$108,542)	(\$108,542)	(\$9,877)
2	-	\$10,123	\$15,130	-	\$25,254	(\$83,288)	(\$10,123)
3	-	\$10,377	\$15,130	-	\$25,507	(\$57,781)	(\$10,377)
4	-	\$10,636	\$15,130	-	\$25,766	(\$32,015)	(\$10,636)
5	-	\$10,902	\$15,130	-	\$26,032	(\$5,983)	(\$10,902)
6	-	\$11,174	\$15,130	-	\$26,305	\$20,322	(\$11,174)
7	-	\$11,454	\$15,130	-	\$26,584	\$46,906	(\$11,454)
8	-	\$11,740	-	-	\$11,740	\$58,646	(\$11,740)
9	-	\$12,034	-	-	\$12,034	\$70,680	(\$12,034)
10	-	\$12,334	-	-	\$12,334	\$83,015	(\$12,334)
11	-	\$12,643	-	-	\$12,643	\$95,657	(\$12,643)
12	-	\$12,959	-	-	\$12,959	\$108,616	(\$12,959)
13	-	\$13,283	-	-	\$13,283	\$121,899	(\$13,283)
14	-	\$13,615	-	-	\$13,615	\$135,514	(\$13,615)
15	-	\$13,955	\$6,201	-	\$20,157	\$155,671	(\$13,955)
16	-	\$14,304	-	-	\$14,304	\$169,975	(\$14,304)
17	-	\$14,662	-	-	\$14,662	\$184,637	(\$14,662)
18	-	\$15,028	-	-	\$15,028	\$199,665	(\$15,028)
19	-	\$15,404	-	-	\$15,404	\$215,069	(\$15,404)
20	-	\$15,789	-	-	\$15,789	\$230,859	(\$15,789)
21	-	\$16,184	-	-	\$16,184	\$247,042	(\$16,184)
22	-	\$16,589	-	-	\$16,589	\$263,631	(\$16,589)
23	-	\$17,003	-	-	\$17,003	\$280,634	(\$17,003)
24	-	\$17,428	-	-	\$17,428	\$298,062	(\$17,428)
25	-	\$17,864	-	-	\$17,864	\$315,927	(\$17,864)
26	-	\$18,311	-	-	\$18,311	\$334,237	(\$18,311)
27	-	\$18,768	-	-	\$18,768	\$353,005	(\$18,768)
28	-	\$19,238	-	-	\$19,238	\$372,243	(\$19,238)
29	-	\$19,719	-	-	\$19,719	\$391,962	(\$19,719)
30	-	\$20,211	-	-	\$20,211	\$412,173	(\$20,211)
Total	(\$222,582)	\$433,608	\$112,114	\$89,033	\$412,173		(\$433,608)

Decision to GO Solar or NOT has a Value Difference of: \$845,781

30 Year Cash Flow Summary (EME)

<i>Project Economics Summary</i>							
Years	Annual Project Cost	Annual Electricity Cost Savings	Annual Illinois SREC Incentives	Federal Investment Tax Credit	Annual Cash Flow	Cumulative Cash Flow	Without Solar
1	(\$60,542)	\$9,877	\$15,130	\$121,084	\$85,549	\$85,549	(\$9,877)
2	(\$60,542)	\$10,123	\$15,130	-	(\$35,288)	\$50,261	(\$10,123)
3	(\$60,542)	\$10,377	\$15,130	-	(\$35,035)	\$15,226	(\$10,377)
4	(\$60,542)	\$10,636	\$15,130	-	(\$34,776)	(\$19,550)	(\$10,636)
5	(\$60,542)	\$10,902	\$15,130	-	(\$34,510)	(\$54,060)	(\$10,902)
6	-	\$11,174	\$15,130	-	\$26,305	(\$27,755)	(\$11,174)
7	-	\$11,454	\$15,130	-	\$26,584	(\$1,171)	(\$11,454)
8	-	\$11,740	-	-	\$11,740	\$10,569	(\$11,740)
9	-	\$12,034	-	-	\$12,034	\$22,602	(\$12,034)
10	-	\$12,334	-	-	\$12,334	\$34,937	(\$12,334)
11	-	\$12,643	-	-	\$12,643	\$47,580	(\$12,643)
12	-	\$12,959	-	-	\$12,959	\$60,539	(\$12,959)
13	-	\$13,283	-	-	\$13,283	\$73,822	(\$13,283)
14	-	\$13,615	-	-	\$13,615	\$87,437	(\$13,615)
15	-	\$13,955	\$6,201	-	\$20,157	\$107,593	(\$13,955)
16	-	\$14,304	-	-	\$14,304	\$121,897	(\$14,304)
17	-	\$14,662	-	-	\$14,662	\$136,559	(\$14,662)
18	-	\$15,028	-	-	\$15,028	\$151,588	(\$15,028)
19	-	\$15,404	-	-	\$15,404	\$166,992	(\$15,404)
20	-	\$15,789	-	-	\$15,789	\$182,781	(\$15,789)
21	-	\$16,184	-	-	\$16,184	\$198,965	(\$16,184)
22	-	\$16,589	-	-	\$16,589	\$215,553	(\$16,589)
23	-	\$17,003	-	-	\$17,003	\$232,557	(\$17,003)
24	-	\$17,428	-	-	\$17,428	\$249,985	(\$17,428)
25	-	\$17,864	-	-	\$17,864	\$267,849	(\$17,864)
26	-	\$18,311	-	-	\$18,311	\$286,159	(\$18,311)
27	-	\$18,768	-	-	\$18,768	\$304,928	(\$18,768)
28	-	\$19,238	-	-	\$19,238	\$324,165	(\$19,238)
29	-	\$19,719	-	-	\$19,719	\$343,884	(\$19,719)
30	-	\$20,211	-	-	\$20,211	\$364,095	(\$20,211)
Total	(\$302,711)	\$433,608	\$112,114	\$121,084	\$364,095		(\$433,608)

Decision to GO Solar or NOT has a Value Difference of: **\$797,704**

3 Bid Process

We submitted the same scope of work to 3 separate companies,

- 1. Sustainable Capital Finance**
- 2. DSD Renewables**
- 3. NPN Energy**

All calculate the numbers in their own systems and each generates their best offer for Lindenhurst.

Here Are The Results:

PPA Pricing Bids

Company	Proposed PPA Price (20 year with 0% Escalator)
Sustainable Capital Finance	\$0.074/kWh
DSD Renewables	\$0.057/kWh
NPM Energy	\$0.073/kWh



About DSD

DSD was launched as a startup within General Electric in 2012 with the vision that GE could lead the evolution to more distributed energy generation. Under CEO Erik Schiemann's leadership, with a group of devoted GE employees, we started a solar development business empowered to prove that renewable energy can provide a better onsite energy solution.

Figure 2. 0.4 MW Rooftop Solar Project at IKEA – Emeryville, CA



Figure 6. 1.8 MW Project at The Village of Orchard Ridge



Figure 10. Schenectady County Solar Project



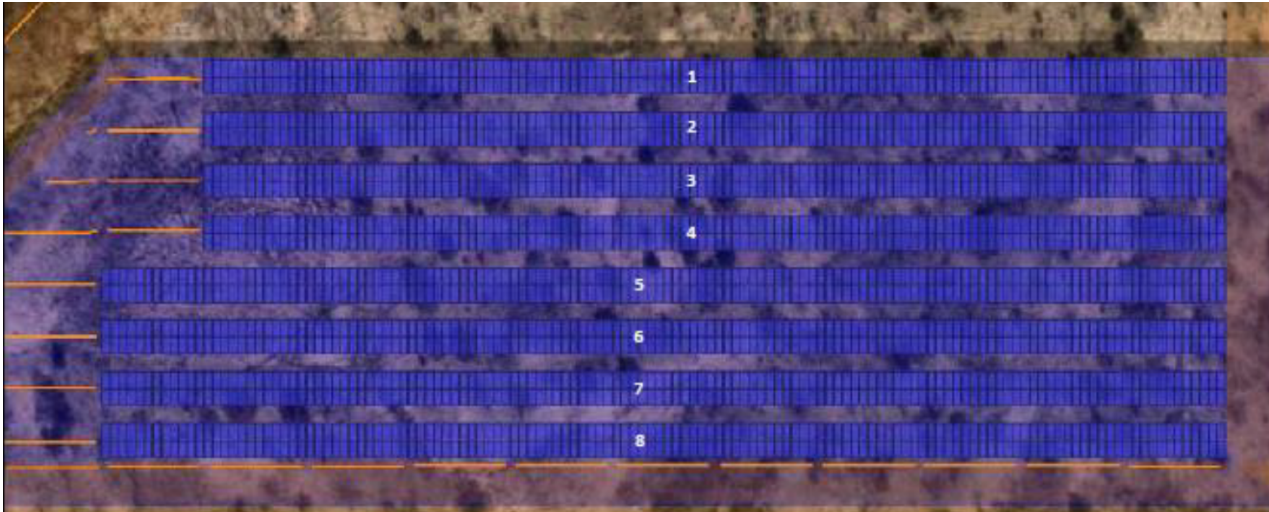
Figure 11. 1.0 MW Project at Mauna Loa Macadamia Nut



Figure 14. Gedney Way Recycling Facility Figure 16. 1.6 MW Project at BBARWA



DSD Lindenhurst's Options



Total Cost of the System \$2,206,149

Low Rate Hedging Against Rising Costs

- 1. Year 6 through 20 Buy-Out Option for (No-Bill)**
- 2. Year 21 DSD Will Decommission the System, No Cost.**
- 3. Year 21 Lindenhurst Buy-Out with 10-Year Production Warranty. Panels will last much longer, just will start producing .05% less energy after 30 years.**

Buy-Out Schedule

Year	Estimated Buyout Amount
6	\$ 619,132
7	\$ 445,906
8	\$ 358,543
9	\$ 341,797
10	\$ 324,591
11	\$ 306,894
12	\$ 310,017
13	\$ 305,592
14	\$ 301,727
15	\$ 298,475
16	\$ 283,257
17	\$ 213,065
18	\$ 192,914
19	\$ 172,115
20	\$ 150,623

Project Milestones

Pre Construction Phase (35 - 36 Weeks)

Finalize Tier 2 Design
Engineering Drawings
Submit Construction Permit Application
Submit Interconnection Agreement Application
Submit Solar Renewable Energy Credit (SREC) Application
Bill of Materials Procurement
Interconnect Agreement Approval

Construction Phase (8 – 10 Weeks)

Jobsite and Project JHA Analysis
System Installation
String Plans for Arrays
System Installation
Update As-Builts
Electrical Installation
Monitoring Setup
System Commissioning
Schedule System Inspection
Interconnection

Post Construction Phase Administrative (2 – 3 weeks)

Certificate of Completion
Submit Final Interconnection Application
Submit Net Meter Application
Submit Utility Inverter Rebate Application
Finalize SREC contract
Project Closure
Generate Onsite Electricity for Energy Independence