



CITY OF LODI

COUNCIL COMMUNICATION

AGENDA TITLE: Adopt resolution authorizing purchase of an independent pool lift for the Hutchins Street Square Pool from Morris Independent Lift!, of Bay City, Michigan (\$12,000.00) and appropriate funds

MEETING DATE: Wednesday, February 6, 2002

PREPARED BY: Charlene J. Lange, Community Center Director

RECOMMENDED ACTION: Adopt resolution authorizing purchase of an independent pool-lift for the Hutchins Street Square Pool from Morris Independent Lift! of Bay City, Michigan (\$12,000.00) and appropriate funds.

BACKGROUND INFORMATION: This action will allow for replacement of the existing pool-lift with a unit that meets current ADA standards and has an increased weight capacity in order to provide safe, easy to use, and reliable lift service to handicapped clients using the H.S.S. pool.

The current pool-lift has reached the end of its working life-span. Calcium deposits and corrosion have damaged the lift's seals reducing capacity and causing a binding in the lift's action. This existing lift is undersized for large clients, does not offer padded surfaces, and does not contain people from falling out of the lift. Falls have occurred twice in the past. The current pool-lift does not have child safe edges.

The new pool-lift will have double the capacity (700lbs.), padded arm rests, a trapeze overhead for the wheelchair bound and does not reside in the pool - saving space and increasing the life-span of the apparatus since rust and corrosion elements are not in contact with the apparatus.

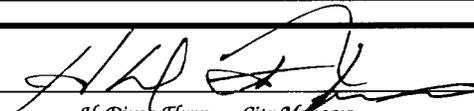
A sole source purchase is warranted due to the uniqueness of capacity, design and installation and usage:

Capacity The Independent Lift has a maximum capacity of 700 lbs. Other makes max out at 350-400 lbs. A small segment of our clientele exceed 400 lbs. and cannot access the pool via the steps. We are required under ADA guidelines to provide reasonable accommodation.

Design/Installation The Independent Lift has an engineered hydraulic booster pump. The Senior Center Pool side connection point supplies only 40 psi reducing maximum lift capacity to approx. 300 lbs., inadequate for our clientele. The City would have to custom engineer an application with other available models.

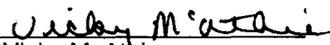
Usage The broad range of travel provided by the Independent Lift will accommodate a backboard stretcher. This is the safest way to evacuate someone in distress from the pool.

APPROVED: _____

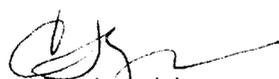

 H. Dixon Flynn - City Manager

FUNDING:

\$12,000.00 from 2001 Community Development Block Grant funds.


Vicky McAthie
Finance Director

Respectfully submitted,

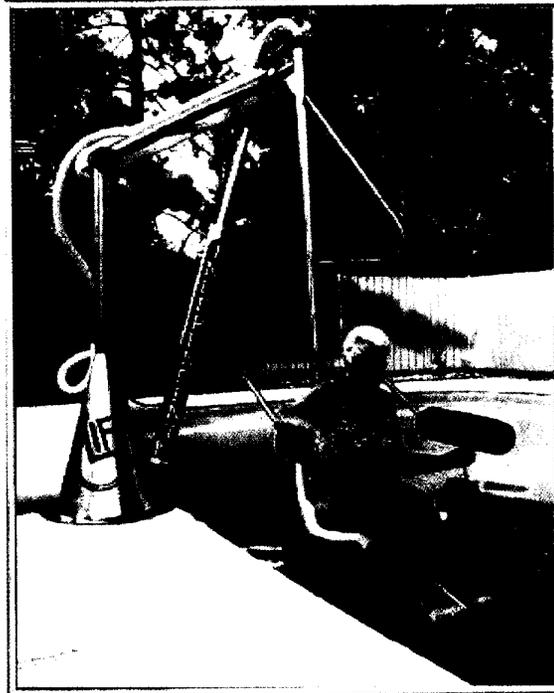

Charlene J. Lange
Community Center Director

CJL/gcr

cc: City Manager
City Attorney
Community Development



A FAMILY-OWNED AND MANAGED BUSINESS: Homepage



MODEL 41BD-4

(shown above)

Independent Pool Lift

Homepage

Contact Information

The Plant

Current Model

41BD-5

Lifting Capacity

Product Features

Pricing/Warranty

Discussion

FAQ's

Welcome to Morris Independent Pool Lift®!

Features include **waterpower**, with **hands-on control** at all times. You can **stop or reverse** at any time. **Controls in Braille**, **no backward travel**, **floating safety armrest**, and **overhead trapeze bar** for solid grasping. No part of the lift touches the inner wall of the pool. The pool lift is capable of **700 pounds of lift**, **42" of overall travel**; it's constructed of **316 stainless steel** and the Independent Pool Lift has

NO PINCH POINTS!

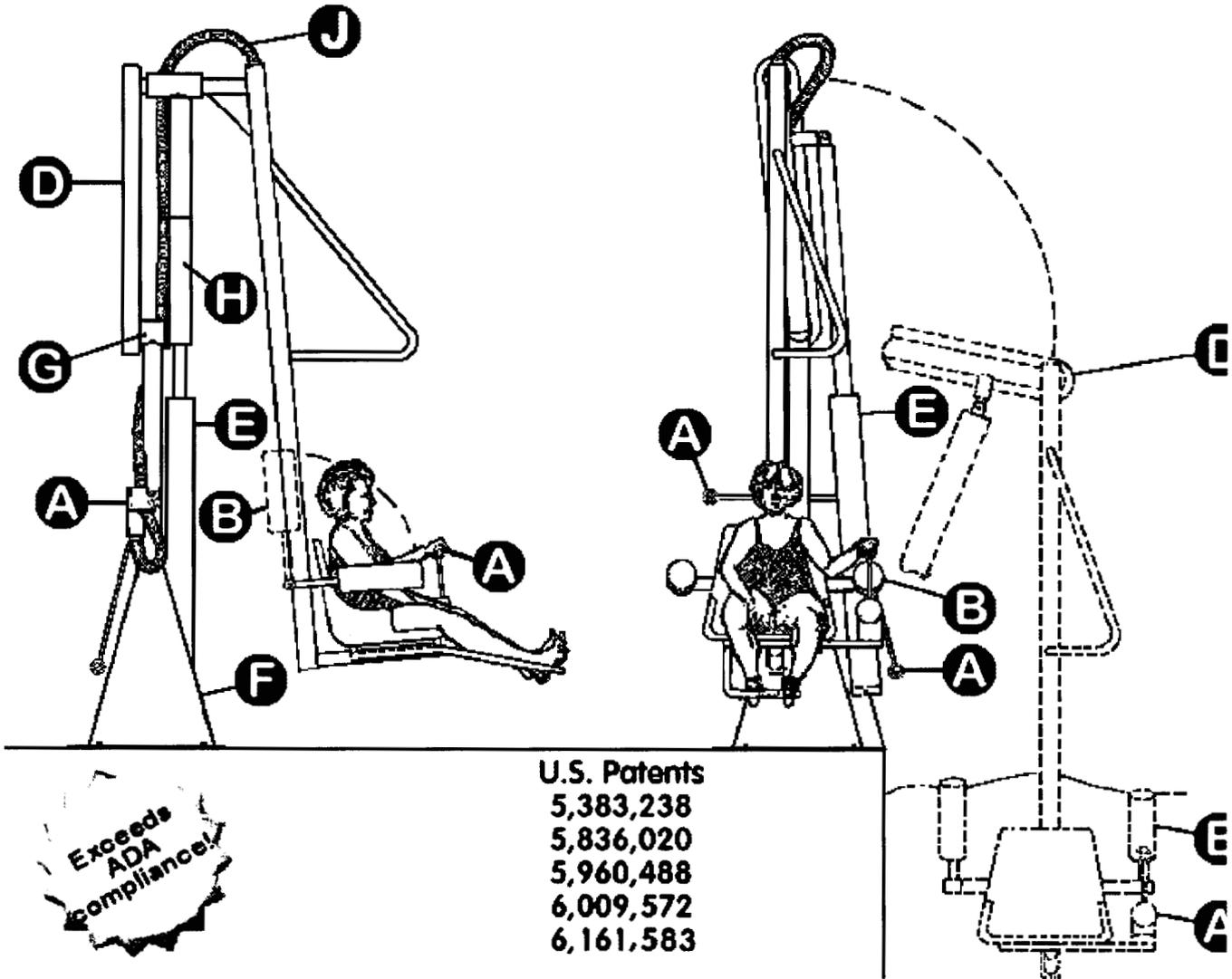
Please visit again!

Last Updated October 17, 2001

001062

MODEL 41BD-5

The pilot or handicapped person may use this independently of any help or the pool lift may be operated by someone other than the person seeking access to the pool. This is accomplished by providing three points of operation.



Exceeds
ADA
compliance!

U.S. Patents
5,383,238
5,836,020
5,960,488
6,009,572
6,161,583

Click the appropriate letter from this list to go to the descriptive photo page.

A B D E F G H J

(The Overhead Trapeze Bar 'C' does not need a separate photo page.)

<p>A Control Water Valve</p>	<p>The Control Water Valve is sealed with a custom plastic cover containing Braille (an exclusive feature of Independent Pool Lift). One control station is located on the side of the main column. This is a convenience for someone on the deck when the chair is lowered into the pool. This operator may access the control station to cause the chair to return to himself/herself. Likewise, if you are in the pool and the pool lift is on the deck, you may access the control handle and call the chair to you.. At any time the person operating the lift may stop and stabilize the pool lift by moving the control handle to a neutral position, or reverse the lift by moving the control handle in the opposite direction.</p>
--	---

<p>B Floating Arm Rest</p>	<p>The Floating Arm Rest (an exclusive feature of this pool lift) will float when the chair is submerged, giving an additional safety feature. Each arm rest, although light in weight, will support over 200 pounds and will easily swing out of way for ease of transfer.</p>
<p>C Overhead Trapeze Bar</p>	<p>This feature, the Overhead Trapeze Bar, (another exclusive feature of this pool lift), presents to the user a stable handle for grasping, while in the water or on the deck.</p>
<p>D Anti-swing Stabilizer</p>	<p>This Anti-swing Stabilizer is provided to assure the chair is held rigid and perpendicular to the base at all times (another exclusive feature of this pool lift).</p>
<p>E Main Lifting Cylinder</p>	<p>This 4-inch diameter, 316 stainless steel Main Lifting Cylinder is water powered, and delivers the necessary force for lifting, and for controlled lowering.</p>
<p>F Conical Support Base</p>	<p>The rugged cone is made of 316 stainless steel, welded to the base plate. This Conical Support Base is the main support structure which is attached to the deck by four removable bolts. No part of the pool lift must contact any part of the pool's inner wall.</p>

Additional Features

316 Stainless Steel Construction

Type 316 Stainless Steel is employed for all major steel components of the pool lift, for good reason. Type 304 Stainless Steel is a high-quality material, but chlorine will cause surface corrosion (rust) and staining. Therefore, Type 316 Stainless Steel is used for construction in the Independent Pool Lift because stainless grade 316 is impervious to chlorine (even though the material is more costly). We do not use plated metals, thus avoiding false economies that would be a disservice to the customers.

No Backward Travel

A highly-desirable feature, is accomplished by the chair designed to provide travel from side-to-side.

42 Inches of Travel

The Independent Pool Lift provides a full 42" overall travel distance from about 17 1/2" above the pool deck, to about 24-25" into the pool. The dimensions may vary slightly by the installation, but amounts to a seating about the height of a dining chair, and enters the water to a comfortable level.





A FAMILY-OWNED AND MANAGED BUSINESS: Lifting Capacity

MODEL 41BD-5 LIFTING CAPACITY	
WATER PRESSURE	LIFTING CAPABILITY
100 PSI	700 POUNDS
90 PSI	580 POUNDS
70 PSI	440 POUNDS
65 PSI	400 POUNDS
60 PSI	360 POUNDS
50 PSI*	310 POUNDS*
45 PSI*	It is recommended that a step-up pump be added if your water pressure is below 60 PSI.
40 PSI*	
35 PSI*	
30 PSI*	

Independent Pool Lift

Homepage

Contact Information

The Plant

Current Model

41BD-5

Lifting Capacity

Product Features

Pricing/Warranty

Discussion

FAQ's

RESOLUTION NO. 2002-20

A RESOLUTION OF THE LODI CITY COUNCIL AUTHORIZING
THE SOLE-SOURCE PURCHASE OF AN INDEPENDENT POOL
LIFT FOR THE HUTCHINS STREET SQUARE POOL, AND
FURTHER APPROPRIATING FUNDS FOR THIS PROJECT

=====

WHEREAS, Lodi Municipal Code §3.20.070 authorizes dispensing with bids for purchases of supplies, services, or equipment when it is in the best interest of the City to do so; and

WHEREAS, the current pool lift has reached the end of its working life-span, and calcium deposits and corrosion have damaged the lift's seals reducing capacity and causing a binding in the lift's action; and

WHEREAS, the existing lift is undersized for large clients, does not offer padded surfaces, and does not contain people from falling out of the lift; and

WHEREAS, the new pool lift will have double the capacity (700 lbs.), padded arm rests, a trapeze overhead for the wheelchair bound, and does not reside in the pool, saving space and increasing the life-span since the apparatus would not be susceptible to rust and corrosion elements; and

WHEREAS, this purchase would allow replacement of the existing pool lift with a unit that meets current Americans with Disabilities Act (ADA) standards and has an increased weight capacity in order to provide safe, easy use, and reliable lift service to handicapped clients using the Hutchins Street Square pool; and

WHEREAS, staff recommends replacing the existing pool lift through the sole-source purchase from Morris Independent Lift!, of Bay City, Michigan, in the total amount of \$12,000.00.

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Lodi does hereby approve the sole-source purchase of the independent pool lift for the Hutchins Street Square Pool from Morris Independent Lift!, of Bay City, Michigan, in the total amount of \$12,000.00; and

BE IT FURTHER RESOLVED, that funds in the amount of \$12,000.00 be appropriated from 2001 Community Development Block Grant funds for this project.

Dated: February 6, 2002

=====

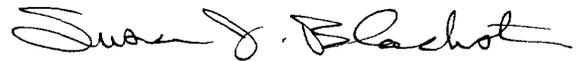
I hereby certify that the foregoing is a true and correct copy of Resolution No. 2002-20, which was duly and regularly passed and adopted by the City Council of the City of Lodi in a regular meeting held February 6, 2002 by the following vote:

AYES: COUNCIL MEMBERS – Hitchcock, Howard, Land, Nakanishi, and Mayor Pennino

NOES: COUNCIL MEMBERS – None

ABSENT: COUNCIL MEMBERS – None

ABSTAIN: COUNCIL MEMBERS – None



SUSAN J. BLACKSTON
City Clerk