



Longview Parks and Recreation Department Neighborhood Park Grant Application

Application deadline: June 17, 2016

**PLEASE SUBMIT EIGHT (8) COPIES OF THIS APPLICATION AND
EIGHT (8) COPIES OF ANY SUPPLEMENTAL MATERIALS**

Date 6/16/2016	Project Name Shay Pavilion	Project Location Library Park
Applicant (organization) Friends of Longview, a project of the Longview Public Service Group, a 501(c)(3) organization	Contact Person and Title Doris Disbrow, Vice Chair	
Are you a non-profit organization? ☒ Yes ☐ No	If yes, what is your IRS Tax ID#? 911821761	
Address PO Box 1042	City/State/Zip Longview, WA 98632	
Daytime Phone 360-575-8586	Evening Phone 360-575-8586	Email Address dddisbrow@comcast.net

Project Description.

The Shay Pavilion structure has been completed and site improvements are now needed to make safe access available for all people. The Pavilion plan (attached) calls for four light poles (drawing attached) along the sidewalks and seating areas. Existing lighting within the structure will be enhanced with these light poles. This additional lighting is expected to increase safety for visitors and security for the locomotive, the shelter and the park. The estimated cost for each light pole is \$7,000, for a total of \$28,000. This request is for funding toward the purchase of these poles.

Project Relationship to Grant Rating and Instruction Criteria

(On a separate sheet of paper please explain how this project responds to the eight rating criteria listed in the application process. Addressing the eight criteria will enable the Parks and Recreation Advisory Board to evaluate the importance of the project against others that request funding.)

- ☐ **Need:** Does the community have a need for this project? (Consider whether there are similar or complementary facilities in the area/community)
- ☐ **Community Impact:** Who will benefit from the project? Provide approximate number, range, and diversity of those likely to be served by or benefit from the project? Do they represent a significant underserved population?
- ☐ **Access:** Upon completion, what will the availability of the project be to the public during the year?
- ☐ **Financial Responsibility:** What is the potential life span of the project? What will the maintenance and replacement requirements of the project be, both immediate and long-term?
- ☐ **Cost Benefit:** Do the benefits outweigh the cost of the project? (Benefits include economic impact and community development, additional opportunities for play in the community, and reduction in youth related social problems.)
- ☐ **Compliance:** Does the project comply with the City of Longview's historic preservation plan, park and recreation comprehensive plan, and other city policy initiatives?
- ☐ **Readiness to Proceed:** How soon after the grant is approved can the project begin? (Discuss how quickly the applicant can complete the project by demonstrating availability of the required financial match; permits being secured; and availability of needed labor.)
- ☐ **Funding:** What are the applicant's potential sources of funding? (Please list all cash and in-kind goods and services) Are they already secured? Does the applicant identify partnership arrangements and what value does the partnership(s) bring to the project?

Project Budget and Funding

TOTAL PROJECT COST PRIOR TO SUBMITTING FOR GRANT FUNDS

ESTIMATED TOTAL COST OF THE PROJECT: \$ 241,725

APPLICANT FINANCIAL BREAKDOWN TO FUND THE PROJECT

APPLICANT CASH:	\$ 116,923	48 %
*(Monetary value of in-kind donations of goods/labor/services) APPLICANT DONATIONS:	\$ 52,519	22 %
*(Monetary value: 1 Hour = \$10.00) VOLUNTEER LABOR DONATIONS: *	\$ 7,150	3 %
identify source(s) OTHER:	\$	%

TOTAL OF ALL CASH AND DONATIONS COLLECTED FOR THE PROJECT: \$ 176,592

* Below please list in detail donated labor and materials:

Secured or Anticipated

Magnuson Construction

22,250

TPI

10,226

Busack Electric

5,137

Port of Longview

9,906

Waite Specialty

5,000

* Below please list number of volunteers and anticipated hours of volunteer work

11 # of Volunteers X 65 ^{average} # of Hours Donated = 7150 Total Hours of Volunteer Labor Donations

APPLICANT REQUEST: 50% REIMBURSEMENT OF EXPENDED FUNDS

Applicants may use cash, in-kind donations and services, and volunteer labor hours to account for the total cost of the project.

Matching grant funds are only available for reimbursement on actual expenditures spent on supplies and services and not on donated items or labor.

GRANT FUNDS REQUESTED FROM CITY OF LONGVIEW:

\$ 10,500

ADDITIONAL PROJECT QUESTIONS

Will fees be charged in connection with using this project?

☐ Yes ☒ No

If yes, please describe:

Multi-year project?

☒ Yes ☐ No

(If yes, please describe)

Construction has been dependent on skilled volunteer labor availability and weather conditions for each phase.

Anticipated Start Date:

10-1-2013

Anticipated Date of Completion:

7-31-2017

Application completed by (print and sign name)

Doris Disbrow Doris A. Disbrow

Title

Vice Chair, Friends of Longview

Date

6/16/14

Please return this application by June 17, 2016, to:

City of Longview
Parks and Recreation Department
2920 Douglas St.
Longview, WA 98632

Need: Lighting for the future sidewalks and seating areas is needed as a part of enhancing and completing the area surrounding the Shay Pavilion in Library Park. Lighting will contribute to the safety and security of the area, its visitors, and the locomotive itself.

Community Impact: People of all ages, races, and income levels have participated in Shay activities since it has returned to the Park. From the little girl who, after ringing the bell, pulled thirty cents out of her purse to add to the donation jar at Shay Day, to the older adults, who remember climbing on the Shay when they were kids, people are enthusiastic to have the locomotive to enjoy.

Access: The Shay will be available 24 hours a day, 7 days a week throughout the year. At special events, like Squirrel Fest and Shay Day, the engine is available to touch and feel, to visit the cab and blow the whistle. Access will improve greatly when the sidewalks are completed with park benches and lighting.

Financial Responsibility: The tangible returns on investment will be Longview businesses who serve tourists and train buffs. The return of Shay No. 5 has been celebrated in newsletters of railroad groups such as the Railroad Heritage Museum in Portland. It's photos are included on the website www.shaylocomotives.com and in the soon to be published book *Shay Locomotives. The Illustrated History*. Intangible returns are the pleasures families have at picnics and birthday parties at the Shay Pavilion. Immediate maintenance is being provided by Jeff Wilson and his crew of volunteers; long-term maintenance has been provided for by a trust given to the City of Longview by Jeff and Trish Wilson.

Cost-benefit Specific to the value of lighting, Farrington and Welsh (1) reported a cost-benefit analysis was contained in two of the thirteen studies they systematically reviewed. In these two studies, "the financial savings from reduced crimes greatly exceeded the financial costs of improved lighting".

Compliance: Lighting at these locations of the Shay Pavilion has been approved by the Historic Preservation Commission. It supports City Council's Initiative for Quality of Place.

Readiness to Proceed: As soon as the Pavilion sidewalks are completed, the light poles will be installed. Brian Magnuson has reported the foundation electrical work has been done.

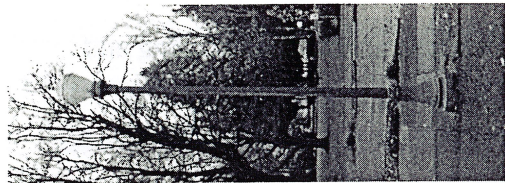
Funding: Community residents and businesses have been very generous with their contributions to the Shay Pavilion. Required matching funds are available.

1. Farrington, David P., Welsh, Brandon C.: Effectiveness of Improved Street Lighting on crime: a systematic review. Home Office Research Study No. 251.

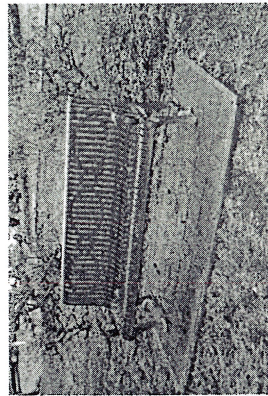
https://keysso.net/community_news/May_2003/improved_lighting_study.pdf

DATE	BY	REVISION

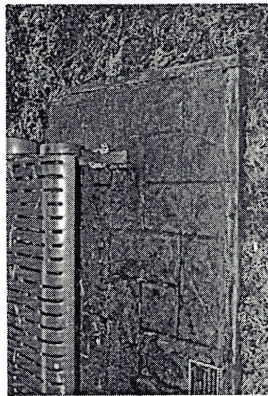
COLLINS
ARCHITECTURAL GROUP, P.S.
900 12th Ave. Suite 200
Longview, WA 98025
PHONE: 360-225-0002
E-MAIL: collins@collinsarchitect.com



TYPICAL LIGHT POLE



TYPICAL BENCH

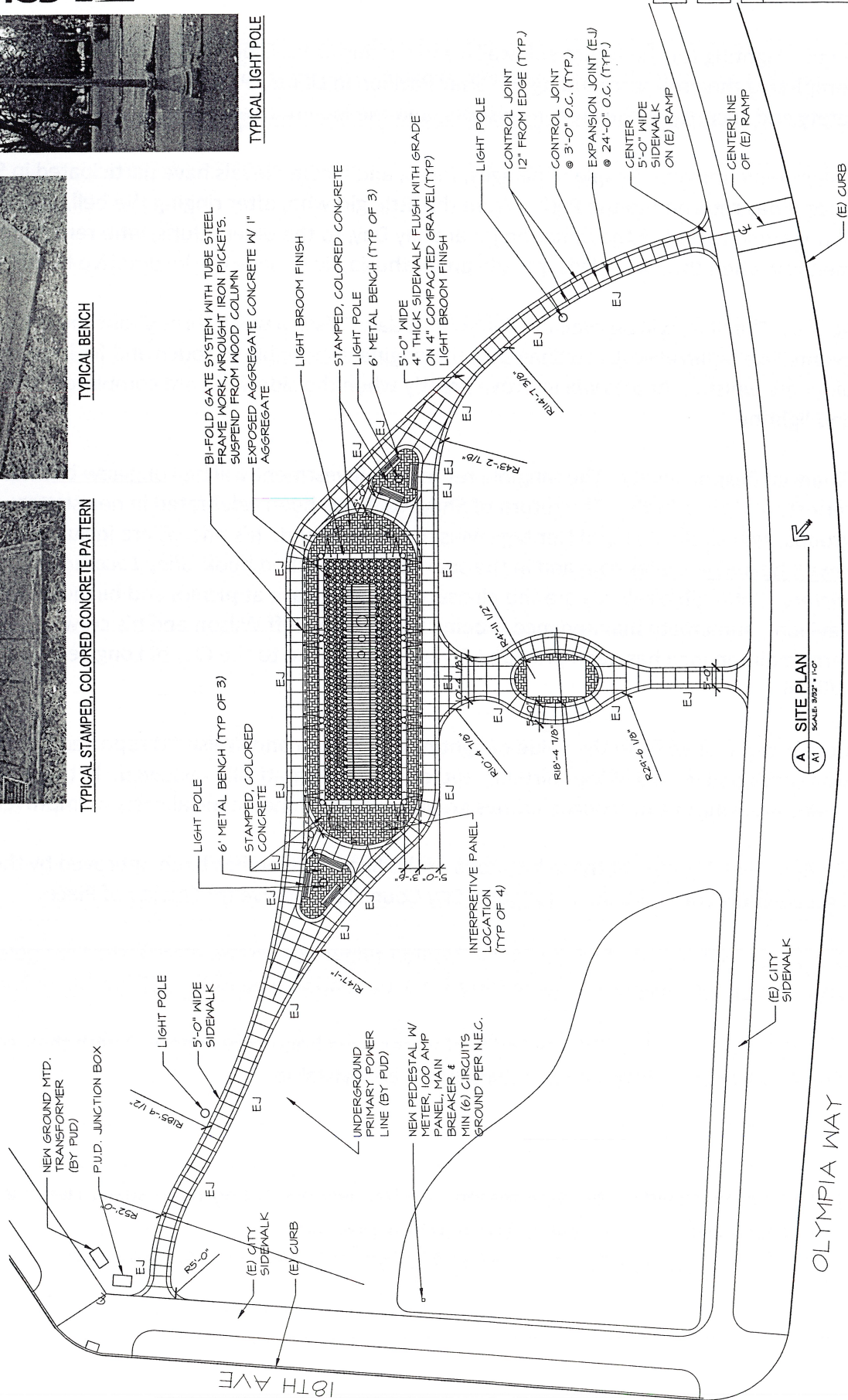


TYPICAL STAMPED, COLORED CONCRETE PATTERN

SHAY LOCOMOTIVE ENCLOSURE SITE PLAN

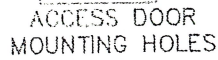
1700 OLYMPIA WAY, LONGVIEW, WA 98022

8-20-13
COVER SHEET AND SITE PLAN
2012-07
SHEET NO.
A1



A SITE PLAN
SCALE: 3/32" = 1'-0"

OLYMPIA WAY



ACCESS DOOR
MOUNTING HOLES



SOLID ROOF AND FINIAL
SAME FINISH AS POLE

D650SR 15 7/8" X 20"
POLYCARBONATE ACORN

- NIGHTSKY LOUVER OPTICS
TYPE 5S

BALLAST COMPARTMENT
.250 WALL THICKNESS

- Includes photocell and integral GFI duplex receptacle for events

Includes banner arm and hanging basket arm with irrigation plumbing internal in pole

1/4-20 HOLES FOR
MOUNTING TRANSFORMER BOX
BY OTHERS

12' Ht. total

5" DIA. FLUTED POLE
.188 WALL THICKNESS
6061-T6 STRUCTURAL
GRADE ALUMINUM

POLE WELDED FOR SINGLE
UNIT CONSTRUCTION

OCTAGONAL BASE WITH
ACCESS DOOR, SECURED BY 2
STAINLESS STEEL ALLEN HEAD
SCREWS. AND ONE GROUND LUG.

1" 5/4" SQUARE HANG COVER,
1" DEEP BY 1" SQUARE ALUMINUM
BOTTOM PLATE 1/2" DIA. 1 1/4" BOLTS

POLE HEIGHTS HAVE
A TOLERANCE OF
+ OR - 2"

AUG272008

$$3/4'' = 1'$$

SC6773

LONGVIEW, WA

D650SR 5P R716FP5

TYPE: 2

STERNBERG

SOCKET TYPE
MED

WATTAGE
150

LIGHT SOURCE
~~HPS~~ LED

VOLTAGE
240

FUSE

FINISH
BLACK

	LONGVIEW, WA		POLE HEIGHTS HAVE A TOLERANCE OF + OR - 2"
	D650R 5P R716FP5 TYPE: 2	AUG272008	
		[blank] JJS	3/4" = 1'
			TOWER NUMBER
		SINCE 1923	SC6773

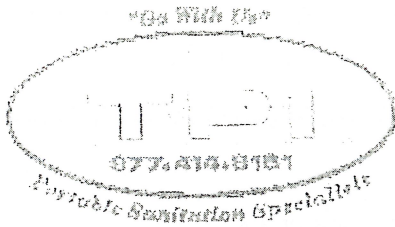
274 Barlow Point Road
Longview, WA 98632
Phone 360-577-7404

TO:
City of Longview
PO Box 128
Longview, WA 98632

FOR:
The Shay Pavilion

DESCRIPTION	DONATED HOURS	RATE	AMOUNT
Excavation and Rail Road Track Installation	50	\$50	\$2,500.00
Concrete Foundation	30	\$50	\$1,500.00
Roof Support Columns	30	\$50	\$1,500.00
Truss Construction	200	\$50	\$10,000.00
Roof Decking	25	\$50	\$1,250.00
Wrought Iron Fencing	40	\$50	\$2,000.00
Security System Labor	20	\$50	\$1,000.00
Donated 4K Axis Camera and Wireless Radio Equipment			\$2,500.00
		TOTAL DONATED	\$22,250.00

Donated Labor



Mr. Adam Trimble

City of Longview

4-1-2016

Subject; ***Services Applied @ Shay Locomotive project***

TPI is pleased to provide you with our project costs for our services to ready the Shay Locomotive and Shelter area for electrical service and fence placement. Our work originated in March 2014 thru March 2015.

Parts/supplies: Wiring junction box, Temporary Fence, cab brackets, Control panel, fasteners,

Conduit, switches. \$ 4850

Labor: 96 hours @ \$ 56/hr. \$ 5376

Total \$ 10226.00

Thank you,

Jeff Wilson

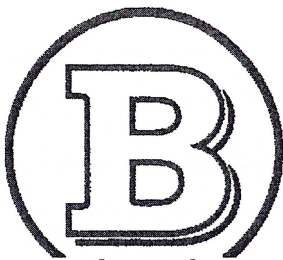
President-TPI

PO Box 2885, Longview, WA 98602

(360) 414-8181 (24 hr)

wilsonj@tmon.com

or (360) 414-8685



Busack Electric

"A Trusted Name in the Electrical Industry"

Bill To:

Friends of Longview

Invoice

Date	Invoice #	P.O. No.	Terms
2/29/2016	2896	Shay relocation	Due on receipt

Work Completed	Rate	Extended
Electrical for Shay project		
40 Total Labor	98.00	3,920.00
1 Material	1,217.27	1,217.27
1 Electrical permit (city) CDEL-13-01801	0.00	0.00
Sales Tax	8.00%	0.00

Total \$5,137.27

Please remit payment to:
Busack Electric, Inc. PO Box 1579, Longview, WA. 98632
For all inquiries: 360.414.0144 or kelli@busackelectric.com

Thank you for your business



May 5, 2016

Thank you for the opportunity to participate in the Shay Locomotive Project. The Port of Longview finds tremendous value in preserving local history related to our community's industrial roots.

Below, please find an itemized list of the Port's contributions to the project.

Item	Amount	Value	Period
Rail Track	150 lineal feet	\$ 4,762.50	August 2013
Rail Ties	31	\$ 248.00	August 2013
Labor	16 hours	\$ 701.92	August 2013
Graphic Design	50 hours	\$ 1,694.00	August 2014
Educational Panel	Cash	\$ 2,500.00	October 2015
		Total	\$ 9,906.42

On behalf of the Port of Longview, we wish you continued success in your project and look forward to future partnerships.

Best wishes,

Ashley Helenberg
Director of External Affairs

WAITE

Specialty Machine, Inc.

Metal Sales • Machine Shop • Welding and Fabrication

If you can't buy it we'll build it!

1160 Industrial Way
Phone (360) 577-0777

Longview, WA 98632
FAX: (360) 636-4521

CUSTOMER'S COPY

DISCLAIMER OF WARRANTIES: SELLER WARRANTS THE GOODS AGAINST DEFECTS IN MATERIALS OR WORKMANSHIP, BUT MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PURPOSE. THE SELLER'S WARRANTY SHALL NOT APPLY TO GOODS WHICH HAVE BEEN ALTERED, REPAIRED OR MISUSED BY THE BUYER OR BUYER'S PERSONNEL.

B I L L T O	SHIP TO				
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ACCT. #	PURCHASE ORDER NO.	SPECIAL REMARKS	SHIP VIA	JOB NO	INVOICE DATE	INVOICE NO.
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QTY. SHIP	ITEM NO.	DESCRIPTION	UNIT PRICE	EXTENDED PRICE
		PAID 5/12/15 AT ✓ # 1029		

PLEASE PAY FROM THIS INVOICE. NO STATEMENT WILL BE SENT. TERMS: NET 30 DAYS. A FINANCE CHARGE OF 1% PER MONTH (12% APR) WILL BE CHARGED ON ALL ACCOUNTS PAST 30 DAYS.	SALE AMOUNT SALES TAX SHIPPING TOTAL
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FROM: SPECIALTY MACHINE	INV. DATE INVOICE NO. JOB NO. DEL. TKT.	REMIT TO: WAITE SPECIALTY 1160 Industrial Way Longview, WA 98632 (360) 577-0777	PAY THIS AMOUNT
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390 Tennant Way.

PAID

15,268.04