



NICK KOSZYKOWSKI, PRINCIPAL PROGRAMMER/ANALYST

CENTER FOR TECHNOLOGY AND TRAINING



Civil & Environmental Engineering

CENTER FOR TECHNOLOGY AND TRAINING

- Surface Transportation
- TYPICALLY APPLIED RESEARCH
- LOCAL & STATE AGENCIES



STRENGTH AREAS:

IT - SOFTWARE

PAVEMENT MANAGEMENT / ASSET MANAGEMENT

TRAFFIC SAFETY ENGINEERING

BRIDGE ENGINEERING

BRIDGE LOAD RATING

CONSTRUCTION ENGINEERING

CENTER FOR TECHNOLOGY AND TRAINING

Under Civil and Environmental Engineering

20-22 FULL TIME STAFF

- ENGINEERS,
- COMPUTER PROGRAMMERS,
- TECHNICAL WRITERS,
- Business Professionals



6-9 STUDENTS

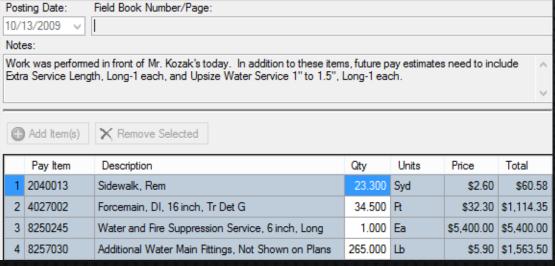
- STARTED IN 1997
- YEARLY CONTRACT WITH MDOT
 - CURRENT CONTRACT: \$110,000
- Free to MI local Agencies/Consultants
- ~1400 USERS

- PROJECT ESTIMATOR
 - MDOT'S PAY ITEM LIST AND AVERAGE UNIT PRICES
- BID UTILITY
 - COLLECT AND ANALYZE BIDS
- LOCAL JOB MANAGER
 - Manage the project in the field, tracking item usage and payments

LOCAL JOB MANAGER

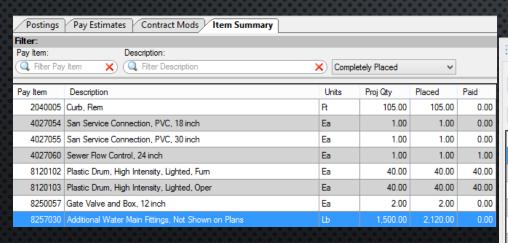
- Daily Inspections/Postings
- Pay Estimates
- Contract Modifications
- NO MATERIALS

Postings Pay Estimates Contract Mods Item Summary				
Date	Total	Notes		
10/17/2009	\$2,008.74	This posting is to balance our records with the contractor records t		
10/16/2009	\$33,769.90	HMA patch placed in all disturbed sidewalk areas today. No ticket		
10/15/2009	\$1,098.20	Installed sewer lateral at Santo Stefano Del Lago		
10/14/2009	\$6,963.50	These items were placed at Santo Stefano Del Lago. In addition t		
10/13/2009	\$8,138.43	Work was performed in front of Mr. Kozak's today. In addition to the		



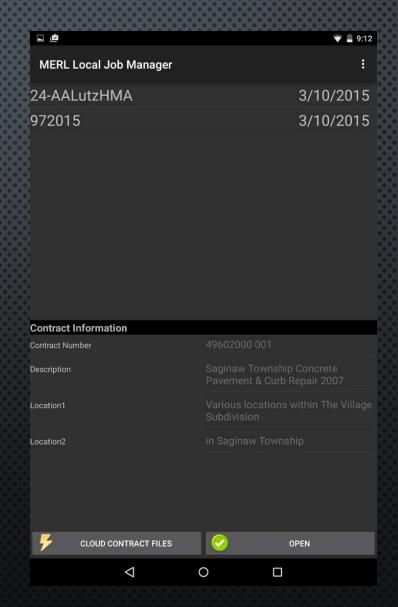
LOCAL JOB MANAGER

- ITEM SUMMARY
 - COMPLETELY PLACED, QTY REMAINING, UNPAID
- ITEM POSTING HISTORY

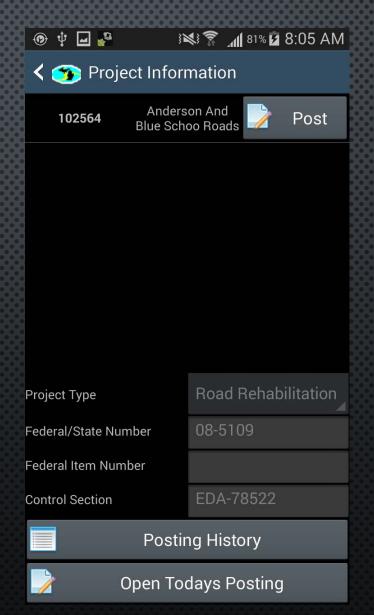


: =	Item Posting History		×
Pay Item:	Description:		Units:
8257030	Additional Water Main Fittings, Not Shown on Plans		Lb
Project Qty:	Unit Price:		
1500.00	\$5.90		
Posting Date	FB No/Page	Qty Placed	Total
10/02/2009		265.00	\$1,563.50
10/05/2009		265.00	\$1,563.50
10/06/2009		265.00	\$1,563.50
10/07/2009		265.00	\$1,563.50
10/08/2009		265.00	\$1,563.50
10/10/2009		265.00	\$1,563.50
10/13/2009		265.00	\$1,563.50
10/14/2009		265.00	\$1,563.50

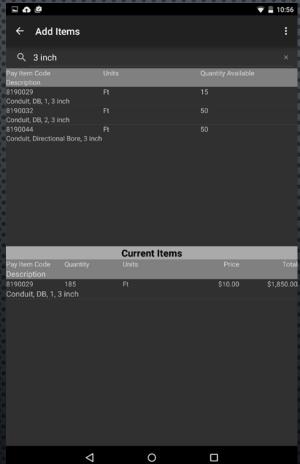
- ANDROID APP
 - GOOGLE PLAY STORE
 - "MERL"
- IOS APP APRIL

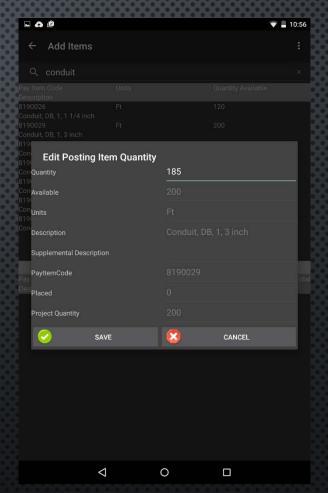


- PROJECT INFO
- Posting History
- ADD POSTING

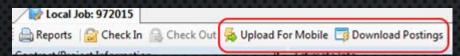


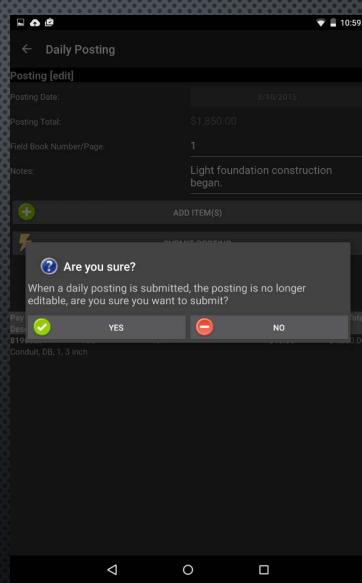






- SUBMIT/UPLOADPOSTING
- DOWNLOAD TOMERL





CONTACT INFO:

- MERL@MTU.EDU
- 906-487-2102

FREE TO DOWNLOAD:

• HTTP://MERL.TRANS.MTU.EDU