

Index

A

Adams Center Landfill, 99
Aggregate Industries Management, Inc.,
143-146
American Recovery and Reinvestment Act
(ARRA), 130, 132, 136, 138, 150
Ancon Construction Company, 104, 106
Anderson, James, 166-167
Arab Asphalt, Inc., 81
Asphalt Paver, 26, 56, 64, 101
Asphalt Paving Association of Indiana
(APAI), 102, 121, 163, 166
Asphalt Paving Association of Michigan
(APAM), 163-164, 166
Associated General Contractors of
America (AGC), 85, 101, 123, 165
Atlas Blacktop Company, Inc., 124
Atlas-Copco, 89

B

Bak, Ed, 122
Ball Brothers Company, 5
Baltimore, 2
Barber-Greene Company, 4, 65
Beaty Construction, Inc., 117
Beaver Island Airport, 158
Beaver Island project, 157
Beaver Island Transportation Authority
(BITA), 157-158
Beering, Steven C., 103
Berkley, Brent R., 124
Blair, Red, 9, 29-32, 40, 47, 49,
61-62, 72, 83-86, 89, 92,
95-96, 108
Blough, Arvilla, 9
Borman Expressway, 114, 116,
133-135, 151
Boston, 2
Bowen, Harold L., 38, 49, 61-62, 72,

84
Bowen, Otis R., 72
Brandeis Machine & Supply Company,
27, 89
Breukink, Kirk, 168-169, 171
Brown, Robert W., 84
Brutus Road project, 163
Bucko Construction Company, 143
Bucyrus-Erie Company, 4, 89
Buffalo Pitts roller, 8
Burch, Tom, 121
Bush, George W., 110-111
Bushong, Larry, 168-169

C

C. G. Conn Company, 19
Cadillac Transportation Service Center,
117
Capital Avenue Railroad Underpass,
163-164
Capon, Dale E., 87, 90, 92, 94, 106,
111
Capon, Pete, 166, 168
Carter, Jimmy, 68
Cat DW15 tractor, 43
Caterpillar, 4, 27, 65, 75-76, 89, 101
Centennial, 127, 146-147, 170, 172
Central Excavators, Inc., 27
Central Indiana Aggregates, Inc., 124
Chapin, Roy D., 7
Charlevoix County Road Commission
(CCRC), 157
Chevrolet, Louis, 5
Chicago, 2, 5, 13-14, 43-44, 76, 99,
125, 157, 167
Chicago Pneumatic Tool Company, 14
Chrysler Company, 22, 99
Civilian Conservation Corps, 18
Clay, Art, 63

Clinton, William J., 57, 110-111, 153
Colberg, Todd, 168-169
Cold War, 51, 106
Cole, Charles W. Jr., 47
Cole, Charles W. Sr., 47
Concrete paver, 25, 101
Construction Digest, 70, 115, 117
Consumers Asphalt Company, 142
Corbett, Jack M., 63, 74, 76-77, 133
Corbett, Rex, 122, 133
Craig, George N., 43-44
crawler tractors, 14, 64
crawler-type tractor, 3
Crider & Crider, 151
Curtiss-Wright and Allison, 19

D

Dadow, Doug, 122
Dadow, Frank, 122
Daniels, Mitch, 131-132
Dartmouth College, 81
David L. Schreur, 81, 84, 95, 103,
106
Davy McKee Construction, Inc., 99
Department of Public Works (DPW),
150, 154
Depression, 15, 17-19, 22-23, 34,
130
Detroit, 2, 5, 9, 31, 77
DeWitt, Larry, 94, 106
Dibble, Jacob B., 39
Driggs, Harry S., 39, 44, 64
Driver Screening Policy, 123
Dump trucks, 59, 100
duPont Chemical Company, 21-22
Durant, William C., 5

E

E&B Paving, 151
 Eisenhower, Dwight D., 35, 48, 51
 Electric Auto-Lite Company, 7
 Eli Lilly and Company, 5
 Elkhart County, 8-9, 12, 39, 136
 Elsea, Ray C., 14-15, 29, 31-32
 Employee Stock Ownership Plan (ESOP),
 87-89, 92-95, 102, 106, 121,
 123-125, 138, 159-160, 170,
 172
 Engineering News Record, 64, 86
 Engleking, Eric, 166-167
 ENR contractors list, 146
 Environmental Protection Agency, 69
 Erie shovel, 8
 Euclid Division General Motors
 Corporation, 89
 Evansville-Henderson Bridge, 19, 23

F

Federal Highway Administration (FHWA),
 114, 116, 151
 Federal Housing Administration, 18
 Federal-Aid Highway Act, 12, 51-52, 69
 Ferris State University, 101
 Ferrovial Agroman Indiana, LLC, 131,
 134-135
 Fisher, Carl G., 7
 Fitzgerald, Frank, 18
 Ford Motor Company, 15, 21-22, 77,
 99, 119-122, 136-137
 Ford, Gerald, 68
 Ford, Henry, 5, 15
 Franco, Rich, 126-127
 Frito-Lay, Inc., 76

G

Galbraith, John Kenneth, 50
 Gantner, Fritz, 125, 146
 Gardner Denver tractors, 4
 Gaunt, Fred, 122
 General Electric, 19
 General Motors Company, 22, 65, 89,
 99-100, 136-137, 156
 Geupel DeMars, Inc., 99
 Good, D. T., 32, 62
 Goodyear Engineering Company, 21
 Gore, Albert Jr., 111
 Goshen Airport, 99
 Goshen shop mechanics, 64
 Gradex, Inc., 117, 151
 Grand Valley State University, 146
 Gray, Edward, 126
 Great Recession, 131, 136, 138-139,
 145-146, 148, 150, 156, 169
 Griffin, Donald, 140

H

H&D Inc., 140-141, 146, 169
 Hackett, Earl J., 106
 Handley, Harold W., 51
 Haney, Rick, 167-168
 Hanks, Jerry, 122
 Harris, Doc, 38, 40, 61-62, 92, 94-95
 Harris, Tom, 168-169
 Hayes, Michael E., 81, 84
 Hazardous Materials Program, 103
 Heefner, Bernice, 11
 Hilary, Skip, 95-96
 Hodgkiss, Glenn, 140
 Hoisington, Jack, 122
 Hoover, Herbert, 18
 horse-drawn wagons, 4

Huber Manufacturing Company, 1
 Huber roller, 1
 Hudson Motor Company, 7, 22
 Hunter, Robert B., 89
 Hunter, Robert E., 65

I

Illinois, 13, 40, 114, 123, 130, 133, 160
 Indiana, 5, 7-8, 11-15, 17-27, 29, 31, 37-41, 43-45, 47-48, 50-52, 54-61, 63-66, 69-70, 72-73, 75-76, 81-86, 89, 92, 94-99, 101-103, 106, 111, 113-121, 123-124, 126-127, 130-135, 138-140, 142-146, 150-153, 157, 160-161, 163-164, 166-168, 170-172
 Indiana Asphalt Division, 83-84, 95-96, 101, 106
 Indiana Chamber of Commerce, 123
 Indiana Construction Association, 166
 Indiana Department of Labor, 139
 Indiana Department of Transportation (INDOT), 106, 111, 114-116, 121, 133-136, 138, 151, 163
 Indiana Equipment Company, 65
 Indiana General Assembly, 11, 44, 72, 97, 131, 172
 Indiana Highway Constructors, Inc. (IHC), 15, 37, 47, 83, 85-86, 103
 Indiana Lane Merge System, 116-117
 Indiana Mineral Aggregates Association, 166
 Indiana National Bank (INB), 92-93
 Indiana Ordnance Works Plant, 21-22
 Indiana Ready Mixed Concrete Association, 121
 Indiana State Highway Commission, 8, 11-12, 72, 84
 Indiana Toll Road, 43-44, 47, 52, 73, 98, 131, 134-135, 151
 Indiana Toll-Roads Contractors, LLC (ITRC), 131, 134-135
 Indiana University, 126, 146
 Indianapolis, 5, 7, 19, 24, 52, 54, 56-57, 61, 69-73, 76, 79-81, 84, 92-93, 98-99, 101, 103-104, 106, 113-114, 116-118, 121, 127, 132-136, 140, 150-151, 154, 160-161, 163
 Indianapolis International Airport, 98-99, 117-118
 INDOT Excellence Award, 138, 163
 Industrial Revolution, 2, 5
 Information Revolution, 88
 Ingersoll-Rand tractors, 4
 Ingwalson, Carl E., 84
 Ingwalson, Carl F., 61-62, 72, 84-86, 94
 Inniger, Brian, 125-126, 133, 145-146, 159, 166, 171
 Intelligent Transportation Systems (ITS), 1, 5, 7, 9, 11-13, 15, 18-19, 22-24, 26, 31-32, 34, 37, 42, 44-48, 51-52, 54, 56-61, 64, 66, 71-72, 77, 79, 81, 83-84, 86, 89-90, 92-95, 97, 100-103, 106, 108, 111, 114, 116-118, 120-121, 123-128, 130, 132-135, 138-140, 142-143, 146, 151, 153-154, 156-161, 163-164, 170, 172
 Intermodal Surface Transportation Efficiency Act (ISTEA), 89
 International Harvester Company, 4, 27, 65, 89
 Interstate Asphalt, 142
 Irwin, Thomas, 140
 ITR Concession Company, LLC (ITRCC), 131, 135

J

J. M. Foster Building, 124
 Jaskela, Mike, 132
 Javelina Construction Company, 116
 Jeffersonville Boat and Machine Company,
 19-20
 Jessup, Bill, 32, 39-40, 49, 61-62,
 64, 90, 94
 John Deere Company, 4
 Johnson, Bill, 171
 Johnson, Keen, 26
 Jones, Larry L., 92, 94-95, 106,
 125-126
 Jordan, Lewis Jr., 39
 Joy, Henry B., 7

K

Keeling, J. Michael, 159
 Keiser and Keiser Contractors, Inc., 124,
 143, 146
 Kennedy, Robert F., 68
 Kentucky, 17, 21, 26, 104, 118,
 160-161
 Kicinski, Greg, 134
 King, Martin Luther, 68, 98
 Kinney, Jack, 142
 Kinney, Tim, 142
 Kinsley Construction, Inc., 127
 Klein, Robert G., 31-32, 61-62
 Koehring paver, 8, 11
 Konopinski, Rob, 146, 166, 171
 Korean War, 46
 Kreager, Bob, 39, 49, 64, 94,
 125-126
 Krogh, Arnoldus O., 32
 Kunkler, H. P., 32, 61-62

L

Lafayette Bridge Company, 157
 Laman Asphalt, Inc., 124, 141
 Laman, Terry, 124, 141
 Landing Ship-Tank, 19
 Lauer, Chair John, 37
 Lausche, Frank J., 43-44
 Lee, Jim, 171
 Lehman Brothers, 130
 Lincoln Highway Association, 7-8, 12,
 15
 Loney, Chad, 153, 156, 166-168,
 170-171
 Loomis, Al, 106
 Louisville International Airport, 117-118

M

Mac Construction & Excavating, 118
 MacAllister Machinery Company, 65, 89
 MacDonald Machinery Co., Inc., 27
 MacLean, Martin, 122
 Major Moves, 131-132, 135-136,
 138, 150-151
 Mann, Rusty, 115
 Mary Ann shaker, 163
 Matthys, Jack, 171
 Max Development Company, 81
 McCain, John, 130
 McClellan, B. C., 14
 McCormick, Robert L., 58, 63, 89, 94,
 96, 103, 106, 111, 121, 125,
 127, 132, 171
 McGowan, Rick, 132
 McNutt, Paul V., 19
 Memphis International Airport, 117-118
 Merry Lea Environmental Learning Center,
 65

Metropolitan Planning Organizations (MPO), 69, 89

Michigan, 5, 9, 13-15, 18-19, 21-23, 26-27, 31-32, 38-40, 45-47, 50-51, 54, 56-63, 66-67, 69-70, 73-74, 77, 79, 81, 83-85, 94-95, 97-99, 101-104, 106, 113-114, 117, 119-124, 126-127, 130, 133, 135-138, 140-146, 151, 153, 155-158, 161-164, 166-168, 170-171

Michigan Asphalt Paving Association, 84, 101-102, 121

Michigan Department of Transportation (MDOT), 101-102, 114, 117, 136, 138, 155, 158, 164

Michigan Mineral Resources Association, 101

Michigan Road Builders Association, 103

Michigan State University, 167, 170

Midwest Engineering Company, 79-80

Milestone, 151, 160

Milliken, William G., 84-85

Minnesota University, 90

Mock, Larry, 96

Modricker, Victor, 20

Moellering Construction Co., Inc., 124

Monarch Tractor Company, 3-4

Montel, Bob, 164

Morgan, J. R., 14

Morse-Diesel, Inc., 76

motor trucks, 4

N

National Asphalt Paving Association (NAPA), 84, 102, 121, 123, 138, 161, 163-164

National Environmental Policy Act, 69

National Highway System, 6, 9, 128

National Historic Preservation Act, 69

New York, 2, 5, 7, 15, 43-44, 111, 126, 130

Nickell, Vaughn, 171

Ninth Street project, 163

Nissan Company, 120, 156

Nixon, Richard M., 68-70

Northwest Indiana Oilmen, 167-168

Notre Dame University, 89, 125

O

Obama, Barack H., 130, 132, 148

Occupational Safety and Health Administration (OSHA), 69, 123, 164

Ohio, 5, 17, 19, 23, 43-44, 59, 70, 114, 129, 136, 154, 156, 159-160, 164

Olds, Ransom, 5

Operation Indy Commute, 151, 169

Organization of Petroleum Exporting Countries (OPEC), 68, 86, 88

P

P. Schumacher & Sons Construction Company, 58

Packard Motor Company, 7

Paradis, Albert J. Jr., 27

Parten, William, 106

Pavement Smoothness Awards, 72, 84, 102

Penn State University, 127

Pfauth, Bob, 39, 83-84, 94, 101, 125

Pfauth, Joseph O., 13, 32, 39-40, 47, 61-62, 64-65, 83

Philadelphia, 2

Pickitt & Schreur, Inc., 81, 84, 95

Pittsburgh, 2
 Pope, Ronald G., 127-128, 132, 135,
 138, 146, 148, 150-151, 159,
 171
 Porter Regional Hospital, 163
 Portland cement concrete, 14, 116, 118
 Public Works Administration, 18
 Purdue University, 9, 14-15, 29-32,
 38, 62, 103, 125-126

Q

Quality in Construction Awards (QIC),
 121, 163-164
 Quality Pavement Award, 102, 121

R

R. V. Welch Investments, 98-99
 Rasley, George, 83, 103, 125
 Rasley, George K., 38
 Reagan, Ronald, 68-69, 86, 88
 Redondo, Fernando, 135
 Reid Holcomb Company, 65
 Resonant Machines Inc., 116
 Rieth, Albert A., 9, 11-12, 15, 23,
 29-32, 66, 85-87
 Rieth, Andy Jr., 94
 Rieth, Bill, 9, 31, 47-48, 61, 66, 72,
 87, 89-90, 92-96, 108
 Rieth, Frances, 32, 90
 Rieth, Lee A., 9, 29, 31, 47, 61, 65,
 84-85, 89, 92, 94-96, 103
 Rieth, Martha, 92-93, 95
 Rieth, Mary Jane, 65, 92-94
 Rieth, William N. II, 108
 Rieth-Riley Construction Company, 1, 3,
 8-9, 11-15, 17, 19-27, 29,

31-33, 35, 37-49, 51-52,
 54-70, 72-77, 79-87, 89-90,
 92-104, 106, 108-109, 111,
 113-148, 150-172
 Riley, George A., 11, 15, 23, 29
 Riley, William T., 29
 Risk Management and Safety Team, 164
 Robb, J. C., 126-127
 Robinson, Doug, 126
 rollers, 14, 56, 64, 74, 77
 Roosevelt, Franklin D., 18-19
 Rose, Keith, 127, 133, 141,
 146-148, 159, 161, 164, 166,
 171-172

S

S. D. Saloman & Sons, 81
 S. J. Groves & Sons Construction
 Company, 90
 Safety Award, 165
 Safety Program, 101-103, 139
 Schleifer, Thomas C., 107-108
 Schmuhl, Bill, 171
 Schneider, Stephen, 95-96, 106
 Schumaker Bros. Industries, Inc., 104
 Scott, Fred M., 14, 32
 Seastrom Machinery Company, 65
 Sekan, George, 106
 self-propelled pavers, 4
 Selner, Alan, 166-167, 170
 Seneca Petroleum Company, Inc., 124
 Seng Dock & Trucking Inc., 142
 Servel and Republic Aviation, 19
 Shaw, Wes, 115
 Sheldon G. Hayes Award, 121-123
 Sherman Boulevard project, 163
 Sibert, Richard L., 84
 Silver ESOP Award, 159-160
 Skwarczan, Chet, 38, 83-84, 94, 125

Slipform pavers, 54, 101
Sollitt Construction Co., 76
Sonntag, James, 95-96
Southeastern Equipment Co., Inc., 27
Spartan Asphalt Paving Company, 73, 76
St. Louis, 2
Stagflation, 68
Stanley Works, 89
Starr Piano, 19
Steam road roller, 1
steam shovels, 4
Stock Market Crash, 18
Stockberger Equipment Company, 89
Stockburger Machinery Company, 65
Stockmaster, Frederick C., 32
Stretch and Flex program, 139,
164-165
Strpko, Sheri, 167-168
Strycker, Devon S., 94
Studebaker and Bendix, 19
Superior Construction Co., Inc., 114
Sweeney, Robert, 117

T

T Ford trucks, 13-14
Tate, Paul, 151, 166, 170
Terhune, Victor W., 39-40, 61-62
Thew Shovel Company, 4, 27
Top 400 Construction Companies, 86
Toyota Motor Company, 136
tractor-drawn scrapers, 14
Traverse Aggregate, Inc., 124
Tri-Axle vehicle, 100
Tri-State University, 63
Twentieth century, 1-2, 4-6, 50
Twenty-first century, 81, 109-110,
113-114, 117, 138-139, 148,
150

U

United Automobile Workers of America,
50
United States, 2, 19, 29, 38, 48,
50-51, 110, 130, 135, 148
Universal Atlas Cement Company, 29
Upjohn Company, 46

V

Vanderbilt University, 127
Vermeer Manufacturing Company, 100
versatile Federal motor truck, 4
Victory Coal Mine, 99
Vietnam War, 64, 68
Vogel, Nellie, 171
Volkswagen, 120

W

Waldo, Chad, 168-169
Wall Street, 18
Walsh Construction Company, 75-76,
151, 160
Walton Contracting, Inc., 124
Weaver, Harry, 94
Weinkauff, Chris, 132
Western Michigan University, 38
wheelbarrows, 14, 22
Whitman, Huey P., 106, 126
whoopees, 13-14
Willder, R. B., 103
William H. Cameron Award, 103
Williams, G. Mennen, 51
Wilson, Woodrow, 9

Wise, Benjamin, 9
Wiseman, Jim, 135, 167
Works Progress Administration (WPA),
18-19, 23-24
World War I, 11
World War II, 19, 26, 28, 32, 34-35,
37-38, 42, 47, 74

Y

Y2K Bug, 110, 125
Yadon, John, 166-167
Yarkie, Gene, 132-133, 166-167, 171
Ypsilanti, 21-22, 27