



CITY OF FRANKLIN

Community Development Department

Memorandum

To: City of Franklin Economic Development Commission

From: Rhoni Oliver, Community Development Specialist

Date: April 10, 2018

Re: Case C 2018-39: NSK Corporation

Summary:

1. On July 15th, 2013, the Franklin Common Council passed Resolution No. 2013-20, approving a 10-year tax abatement with a 5% economic development fee on personal property for NSK Corporation located at 3400 Bearing Drive.
2. Actual and estimated benefits, as projected for 2017:

	Estimated on SB-1	Actual in 2017	Difference
Employees Retained	18	18	0
Salaries	\$576,000	\$576,000	\$0
New Employees	240	228	-12
Salaries	\$16,074,000	\$16,028,285	-\$45,715
Total Employees	258	246	-12
Total Salaries	\$16,650,000	\$16,604,285	-\$45,715
Average Hourly Salaries	\$31.03	\$32.45	\$1.42
Personal Property Improvements	\$20,000,000	\$9,485,767	-\$10,514,233

3. The company indicated on their original application that \$5,500,000 in equipment would be purchased in 2013; \$6,000,000 in 2014; \$6,800,000 in 2015; and \$1,500,000 in 2016. The company reported that they exceeded their estimate provided on the SB-1 Form for personal property investment in 2013. They reported that they spent \$5,727,496 in 2013. However, after further clarification, the total spent in 2013 and 2014 combined was actually \$4,330,819. The company is still considerably behind schedule for investment, though they reported investment of another \$1,912,707 in 2015. NSK did not meet their \$20 million capital expenditure target due to a number of factors including business lost and considerable currency fluctuations between the US dollar and the Japanese Yen. The personal property improvement shortfall is \$11,424,866. In 2017 NSK came to the EDC to amend their SB-1, and the EDC determined not to set a precedent for such action. It was determined that this abatement would go through the compliance process each year as is.
4. In 2015 they are down nine employees from the estimate; however, the hourly wage has increased by \$2.45 per hour. In 2016 the number of employees is 3 less than the SB-1 estimate; however, the average hourly salary is \$3.86 higher than estimated. In 2017 the total number of employees was 12 less than estimated, and the total salaries were under the estimate. The average hourly salary is over the SB-1 estimate.



April 2, 2018

City of Franklin
Attn: Krista Linke
70 East Monroe Street
Franklin, IN 46131

Re: 2018 Tax Abatement Compliance Packet for NSK Corporation

Dear Ms. Linke:

Please find enclosed Form CF-1/PP (Compliance with Statement of Benefits) regarding compliance with the personal property tax abatements granted to NSK Corporation in 2010 and 2013, under Franklin Common Council Resolution numbers 13-02 (formerly 10-19), 13-20 and 16-19.

NSK has been successful in making all of the capital investments and creating the full complement of jobs projected under Resolution number 13-02.

Per our supporting documentation, previous conversations, and previous years' compliance packet letters regarding Resolution 13-20, we did not meet our original capital expenditure target of \$20m. We had a substantially smaller investment, some of which was due to business we did not win, and some of which was canceled due to changes in business plans at global headquarters as a result of the lost business and significant currency fluctuations between the US dollar and the Japanese Yen. Our headcount is currently slightly under the estimate on our SB-1 filing, but we would like to draw increased attention to the fact that our salary amount is very close to the original estimates.

In regards to our project for Resolution 16-19, NSK is in process in making all of the capital investments and creating the full complement of jobs projected under Resolution number 16-19. We hope to accomplish this during 2018.

Please contact me at (734) 913-7597 if you have any questions or concerns during your review of the enclosed documents.

Thank you,

A handwritten signature in cursive script that reads "Amy Miller".

Amy Miller
Tax Manager

NSK CORPORATION

4200 Goss Road, P.O. Box 134007
ANN ARBOR, MICHIGAN 48113-4007 U.S.A.
TELEPHONE: 1-734-913-7500
FACSIMILE: 1-734-913-7510

**COMPLIANCE WITH STATEMENT OF BENEFITS
PERSONAL PROPERTY**

State Form 51765 (R4 / 11-16)

Prescribed by the Department of Local Government Finance

FORM CF-1 / PP**PRIVACY NOTICE**This form contains information
confidential pursuant to
IC 6-1.1-35-9 and IC 6-1.1-12.1-5.6.

- INSTRUCTIONS:**
1. Property owners whose Statement of Benefits was approved must file this form with the local Designating Body to show the extent to which there has been compliance with the Statement of Benefits. (IC 6-1.1-12.1-5.6)
 2. This form must be filed with the Form 103-ERA Schedule of Deduction from Assessed Value between January 1 and May 15 of each year, unless a filing extension under IC 6-1.1-3.7 has been granted. A person who obtains a filing extension must file between January 1 and the extended due date of each year.
 3. With the approval of the designating body, compliance information for multiple projects may be consolidated on one (1) compliance (CF-1).

SECTION 1 TAXPAYER INFORMATION		
Name of taxpayer NSK Corporation	County Johnson	
Address of taxpayer (number and street, city, state, and ZIP code) P.O. Box 134007, Ann Arbor, MI 48113-4007	DLGF taxing district number	
Name of contact person Amy Miller	Telephone number (734) 913-7597	

SECTION 2 LOCATION AND DESCRIPTION OF PROPERTY		
Name of designating body The City of Franklin Common Council	Resolution number 13-20	Estimated start date (month, day, year) 04/01/2013
Location of property 3400 Bearing Drive, Franklin, IN 46131	Actual start date (month, day, year) 04/01/2013	
Description of new manufacturing equipment, or new research and development equipment, or new information technology equipment, or new logistical distribution equipment to be acquired. Expansion of taper roller lines to accommodate new business volumes. We will replace temporary and part time positions with full time. Increase in equipment efficiency and quality to increase production.	Estimated completion date (month, day, year) 03/31/2016	
	Actual completion date (month, day, year) 09/16/2016	

SECTION 3 EMPLOYEES AND SALARIES			
EMPLOYEES AND SALARIES		AS ESTIMATED ON SB-1	ACTUAL
Current number of employees		258	246
Salaries		16,650,000.00	16,604,285.00
Number of employees retained		18	18
Salaries		576,000.00	576,000.00
Number of additional employees			
Salaries			

SECTION 4 COST AND VALUES								
AS ESTIMATED ON SB-1	MANUFACTURING EQUIPMENT		R & D EQUIPMENT		LOGIST DIST EQUIPMENT		IT EQUIPMENT	
	COST	ASSESSED VALUE	COST	ASSESSED VALUE	COST	ASSESSED VALUE	COST	ASSESSED VALUE
Values before project	101,625,000.00	21,852,000.00						
Plus: Values of proposed project	20,000,000.00	6,000,000.00						
Less: Values of any property being replaced	1,000,000.00	300,000.00						
Net values upon completion of project	120,625,000.00	27,552,000.00						
ACTUAL	COST	ASSESSED VALUE	COST	ASSESSED VALUE	COST	ASSESSED VALUE	COST	ASSESSED VALUE
	101,625,000.00	21,852,000.00						
Plus: Values of proposed project	9,485,767.00	2,845,730.00						
Less: Values of any property being replaced	509,455.00	152,837.00						
Net values upon completion of project	110,601,312.00	24,544,893.00						

NOTE: The **COST** of the property is confidential pursuant to IC 6-1.1-12.1-5.6(c).

SECTION 5 WASTE CONVERTED AND OTHER BENEFITS PROMISED BY THE TAXPAYER		
WASTE CONVERTED AND OTHER BENEFITS	AS ESTIMATED ON SB-1	ACTUAL
Amount of solid waste converted		
Amount of hazardous waste converted		
Other benefits:		

SECTION 6 TAXPAYER CERTIFICATION		
I hereby certify that the representations in this statement are true.		
Signature of authorized representative <i>Amy Miller</i>	Title Tax Manager	Date signed (month, day, year) 4/2/18

**OPTIONAL: FOR USE BY A DESIGNATING BODY WHO ELECTS TO REVIEW THE COMPLIANCE WITH STATEMENT OF BENEFITS (FORM CF-1)
THAT WAS APPROVED AFTER JUNE 30, 1991.**

INSTRUCTIONS: (IC 6-1.1-12.1-5.9)

1. This page does not apply to a Statement of Benefits filed before July 1, 1991; that deduction may not be terminated for a failure to comply with the Statement of Benefits.
2. Within forty-five (45) days after receipt of this form, the designating body may determine whether or not the property owner has substantially complied with the Statement of Benefits.
3. If the property owner is found **NOT** to be in substantial compliance, the designating body shall send the property owner written notice. The notice must include the reasons for the determination and the date, time and place of a hearing to be conducted by the designating body. If a notice is mailed to a property owner, a copy of the written notice will be sent to the County Assessor and the County Auditor.
4. Based on the information presented at the hearing, the designating body shall determine whether or not the property owner has made reasonable effort to substantially comply with the Statement of Benefits and whether any failure to substantially comply was caused by factors beyond the control of the property owner.
5. If the designating body determines that the property owner has **NOT** made reasonable effort to comply, then the designating body shall adopt a resolution terminating the deduction. The designating body shall immediately mail a certified copy of the resolution to: (1) the property owner; (2) the County Auditor; and (3) the County Assessor.

We have reviewed the CF-1 and find that:

- ☐ the property owner **IS** in substantial compliance
- ☐ the property owner **IS NOT** in substantial compliance
- ☐ other (specify) _____

Reasons for the determination (attach additional sheets if necessary)

Signature of authorized member

Date signed (month, day, year)

Attested by:

Designating body

If the property owner is found not to be in substantial compliance, the property owner shall receive the opportunity for a hearing. The following date and time has been set aside for the purpose of considering compliance.

Time of hearing

- ☐ AM
☐ PM

Date of hearing (month, day, year)

Location of hearing

HEARING RESULTS (to be completed after the hearing)

☐ Approved

☐ Denied (see instruction 5 above)

Reasons for the determination (attach additional sheets if necessary)

Signature of authorized member

Date signed (month, day, year)

Attested by:

Designating body

APPEAL RIGHTS [IC 6-1.1-12.1-5.9(e)]

A property owner whose deduction is denied by the designating body may appeal the designating body's decision by filing a complaint in the office of the clerk of Circuit or Superior Court together with a bond conditioned to pay the costs of the appeal if the appeal is determined against the property owner.

NSK Corporation
Resolution 13-20 Asset Listing
As of 3/1/18

Dept	Asset No	System No	Class	Resolution #	Asset Classification	Description	Acq Value
22RA1	220HP0113104	17707 08	13-20		Mach & Equip	Automatic Outer Ring Measuring Machine	71,681.00
22100	220HP0112901	17740 08	13-20		Mach & Equip	CERAMIC FILTERS	18,367.79
22500	220HP0112201	17523 08	13-20		Mach & Equip	Chem Lab Fume Hood/Cabinets	27,479.01
220G1	220HP0112101	17522 08	13-20		Mach & Equip	Cincinnati OD Finish Grinder	18,750.00
220G1	220HP0112501	17646 08	13-20		Mach & Equip	Cincinnati OD Grinder Servo Controller Replacement	22,250.00
22RA1	220HP0113103	17706 08	13-20		Mach & Equip	ECT Conveyor	34,462.00
220G1	220HP0112001	17524 08	13-20		Mach & Equip	G1 OD TRB Conveyor Replacement	40,967.63
220G1	220HP0111701	17519 08	13-20		Mach & Equip	G1 SDG5 Hopper Rebuild	9,422.90
221G1	220HP0112901	17520 08	13-20		Mach & Equip	G2 Machine Overhaul	90,210.35
22C4A	22000UFAZ2045	17633 08	13-20		Mach & Equip	Hub III Flange & OD Runout Check Machine	199,237.50
22RA1	220HP0113115	17718 08	13-20		Mach & Equip	Inner Ring Auto Supply Machine	49,971.00
22RA1	220HP0113113	17716 08	13-20		Mach & Equip	Inner Ring Bore Grinding Machine	233,241.00
22RA1	220HP0113114	17717 08	13-20		Mach & Equip	Inner Ring Carrier	234,386.00
22RA1	220HP0113111	17714 08	13-20		Mach & Equip	Inner Ring Raceway Grinding Machine	199,841.00
22RA1	220HP0113117	17720 08	13-20		Mach & Equip	Inner Ring Raceway Superfinish Machine	205,200.48
22RA1	220HP0113112	17715 08	13-20		Mach & Equip	Inner Ring Rib Grinding Machine	184,070.00
22RA1	220HP0113116	17719 08	13-20		Mach & Equip	Inner Ring Stocker	48,109.00
22RA1	220HP0113105	17708 08	13-20		Mach & Equip	Laser Marking Machine	104,530.00
22RA1	220HP0113101	17704 08	13-20		Mach & Equip	Outer Ring Auto Supply Machine	42,320.00
22RA1	220HP0113107	17710 08	13-20		Mach & Equip	Outer Ring Auto Supply Machine	51,211.00
22RA1	220HP0113109	17712 08	13-20		Mach & Equip	Outer Ring Carrier	127,003.00
22RA1	220HP0113106	17709 08	13-20		Mach & Equip	Outer Ring Raceway Grinding Machine	230,484.00
22RA1	220HP0113110	17713 08	13-20		Mach & Equip	Outer Ring Raceway Superfinish Machine	201,693.48
22RA1	220HP0113108	17711 08	13-20		Mach & Equip	Outer Ring Stocker	21,589.00
22A2	220HP0112601-2	17647 08	13-20		Mach & Equip	Rebuild Hub III Trav Changer	13,555.36
223C0	220HP0112301	17650 08	13-20		Mach & Equip	Rebuild Hub III Trav Changer	13,555.37
22RA1	220HP0111901	17521 08	13-20		Mach & Equip	Replace Hub3 Weight Scales with Load Cell	31,763.30
22RA1	220HP0113118	17721 08	13-20		Mach & Equip	Replace RG1&RG2 Rib Superfinisher	88,147.33
22RA1	220HP0113102	17705 08	13-20		Tooling	RG6 & RA3 A Install	554,978.66
223C0	220HP0112801	17741 08	13-20		Mach & Equip	Washing Machine	41,079.00
22760	223C65M0001	18424 08	13-20		Mach & Equip	WEIGHT SCALE UPGRADES	29,684.40
22C5A	22C5AIARS - 2	18278 08	13-20		Mach & Equip	3C6 Sware electrical and industrial upgrades	62,097.87
22100	22100AFFESS001	18279 08	13-20		Mach & Equip	Additional Invoice for A Ring Superfinish on Machine 3C5	2,085.04
22100	22100ACDE599	18427 08	13-20		Mach & Equip	APFF Fire Suppression System	31,747.38
22100	22100ACDE485	18431 08	13-20		Mach & Equip	Air Compressor Dryer #1 Element	33,195.95
22500	22500BHC001	18323 08	13-20		Mach & Equip	Air Compressor Dryer #2 Element	33,195.95
220G1	220G1C350F001	18215 08	13-20		Mach & Equip	Bolt Hole Harness Checker - in QA Lab	19,963.00
220G1	220G1C350R001	18217 08	13-20		Mach & Equip	Cincinnati 350-20 Fine Electrical Upgrade	76,284.83
221G5	221G5CONVEYOR0215	18276 08	13-20		Mach & Equip	Cincinnati 350-20 Rough Upgrade	76,284.83
22100	22100CSE001	18428 08	13-20		Mach & Equip	Conveyor for 1G5 - Toyota	95,839.10
22C7B	22C7B8C783	18422 08	13-20		Mach & Equip	Coolant System Expansion Upgrade	541,357.55
22G60	22G6033RT	18420 08	13-20		Mach & Equip	F54 Beltless Chip Conveyor 3G1B1 - Livonia Magnetics	8,959.20
220G1	220G1C1630U001	18325 08	13-20		Mach & Equip	Grinder Table Lube Failure Prevention	39,985.93
220G1	220G1L1U001	18326 08	13-20		Mach & Equip	Lidkoping C1630 Upgrade - mechanical and electrical	105,688.70
223G2	223G2H393	18423 08	13-20		Mach & Equip	Lidkoping Upgrade - mechanical and electrical	14,616.25
223G2	223G2H393	18432 08	13-20		Mach & Equip	LU-300 Chip Conveyor Upgrade on 3G2	10,188.40
22C7B	22G2MO2G1	18375 08	13-20		Mach & Equip	LU-300 Chip Conveyor Upgrade on 3G2	10,188.40
22C7B	22G2MO2G2	18376 08	13-20		Mach & Equip	Machine Overhaul for G2 - GB120 on Line 2G1	23,475.59
22C7B	22G2MO3G1B1	18377 08	13-20		Mach & Equip	Machine Overhaul for G2 - GB120 on Line 2G2	23,475.58
22RA1	22RA15MRT	18421 08	13-20		Mach & Equip	Machine Overhaul for G2 - GB120 on Line 3G1B1	10,405.24
220G1	220G1SDG5F001	18216 08	13-20		Mach & Equip	Return Tanks TRB ISF Machine RG1 A/DA and RG2 A/OA	74,932.97
223C0	223C0234LCOT001	18368 13	13-20		Tooling	SDG5F Face Grinder Upgrade	20,000.00
223C0	223C0H3CCT001	18209 13	13-20		Tooling	3C2 3C3 3C4 Load Chuck/Outbucket	21,466.00
223C0	223C0PRR001	18324 13	13-20		Tooling	Hub 3 Common Chucking Tooling	55,706.00
22RA1	22RA1R623TRG4	18336 13	13-20		Tooling	NCL Pressure Roll Redesign	28,920.40
22C6A	22000O009710	18233 13	13-20		Tooling	R62-3 Tooling for Toyota Increase	82,546.24
22C6A	22C6A496ZT001	18208 13	13-20		Tooling	RX350 56-03 Encoder Seal Tooling	103,166.41
22500	22500OAL5M001	18371 08	13-20		Mach & Equip	Toyota RAV4 498WKHS2 Tooling for 3C6	100,859.22
						Surfcom Machine Located in QA Lab	

NSK Corporation
Resolution 13-20 Asset Listing
As of 1/1/18

Dept	Asset No	System No	Class	Resolution #	Asset Classification	Description	Acq Value
22RA1	220HP0113104	17707 08	13-20		Mach & Equip	Automatic Outer Ring Measuring Machine	71,681.00
22100	220HP0112901	17740 08	13-20		Mach & Equip	CERAMIC FILTERS	18,367.79
22500	220HP0112201	17523 08	13-20		Mach & Equip	Chem Lab Fume Hood/Cabinets	27,479.01
220G1	220HP0112101	17522 08	13-20		Mach & Equip	Cincinnati OD Finish Grinder	18,750.00
220G1	220HP0112501	17646 08	13-20		Mach & Equip	Cincinnati OD Grinder Servo Controller Replacement	22,250.00
22RA1	220HP0113103	17706 08	13-20		Mach & Equip	ECT Conveyor	34,462.00
220G1	220HP0112001	17524 08	13-20		Mach & Equip	G1 OD TRB Conveyor Replacement	40,967.63
220G1	220HP0111701	17519 08	13-20		Mach & Equip	G1 SDGS Hopper Rebuild	9,422.90
221G1	220HP0111801	17520 08	13-20		Mach & Equip	G2 Machine Overhaul	90,210.35
22C4A	22000UFAZ2045	17633 08	13-20		Mach & Equip	Hub III Flange & OD Runout Check Machine	199,237.50
22RA1	220HP0113115	17718 08	13-20		Mach & Equip	Inner Ring Auto Supply Machine	49,971.00
22RA1	220HP0113113	17716 08	13-20		Mach & Equip	Inner Ring Bore Grinding Machine	233,241.00
22RA1	220HP0113114	17717 08	13-20		Mach & Equip	Inner Ring Carrier	234,386.00
22RA1	220HP0113117	17714 08	13-20		Mach & Equip	Inner Ring Raceway Grinding Machine	199,841.00
22RA1	220HP0113112	17720 08	13-20		Mach & Equip	Inner Ring Raceway Superfinish Machine	205,200.48
22RA1	220HP0113116	17715 08	13-20		Mach & Equip	Inner Ring Rib Grinding Machine	184,070.00
22RA1	220HP0113105	17719 08	13-20		Mach & Equip	Inner Ring Stocker	48,109.00
22RA1	220HP0113101	17708 08	13-20		Mach & Equip	Laser Marking Machine	104,530.00
22RA1	220HP0113107	17704 08	13-20		Mach & Equip	Outer Ring Auto Supply Machine	42,320.00
22RA1	220HP0113109	17710 08	13-20		Mach & Equip	Outer Ring Auto Supply Machine	51,211.00
22RA1	220HP0113106	17712 08	13-20		Mach & Equip	Outer Ring Carrier	127,003.00
22RA1	220HP0113110	17713 08	13-20		Mach & Equip	Outer Ring Raceway Grinding Machine	230,484.00
22RA1	220HP0113108	17711 08	13-20		Mach & Equip	Outer Ring Raceway Superfinish Machine	201,693.48
223A1	220HP0112601	17647 08	13-20		Mach & Equip	Outer Ring Stocker	21,589.00
223A2	220HP0112601-2	17648 08	13-20		Mach & Equip	Rebuild Hub III Trav Changer	13,555.36
223C0	220HP0112301	17650 08	13-20		Mach & Equip	Rebuild Hub III Trav Changer	13,555.37
22RA1	220HP0111901	17521 08	13-20		Mach & Equip	Replace Hub3 Weight Scales with Load Cell	31,763.30
22RA1	220HP0113118	17721 08	13-20		Mach & Equip	Replace RG1&RG2 Rib Superfinisher	38,147.33
22RA1	220HP0113102	17705 08	13-20		Mach & Equip	RG6 & RA3 A Install	554,978.66
22760	223C6SMO001	17741 08	13-20		Mach & Equip	Washing Machine	41,079.00
22CSA	22CSAJARS - 2	18424 08	13-20		Mach & Equip	WEIGHT SCALE UPGRADES	29,684.40
22100	22100AFFFS001	18278 08	13-20		Mach & Equip	3C6 Swage electrical and industrial upgrades	62,097.87
22100	22100ACDE539	18279 08	13-20		Mach & Equip	Additional Invoice for A Ring Superfinish on Machine 3C5	2,085.04
22100	22100ACDE485	18427 08	13-20		Mach & Equip	AFFF Fire Suppression System	31,747.38
22500	22500BHHCO01	18431 08	13-20		Mach & Equip	Air Compressor Driver #1 Element	33,195.95
220G1	220G1C350P001	18323 08	13-20		Mach & Equip	Air Compressor Driver #2 Element	33,195.95
220G1	220G1C350R001	18215 08	13-20		Mach & Equip	Bolt Hole Harness Checker - in QA Lab	19,963.00
221G5	221G5CONVEYOR0215	18217 08	13-20		Mach & Equip	Cincinnati 350-20 Fine Electrical Upgrade	76,284.83
22C78	22100CSE001	18428 08	13-20		Mach & Equip	Cincinnati 350-20 Rough Upgrade	76,284.83
22G60	22G6033RT	18422 08	13-20		Mach & Equip	Conveyor for 1G5 - Toyota	95,839.10
220G1	220G1CL630U001	18420 08	13-20		Mach & Equip	Coolant System Expansion Upgrade	541,357.55
223G2	223G2H393	18325 08	13-20		Mach & Equip	FS4 Beltless Chip Conveyor 3G1B1 - Livonia Maenetics	8,959.20
223G2	223G2MO2G1	18432 08	13-20		Mach & Equip	Grinder Table Lube Failure Prevention	39,985.93
22C78	22G2MO2G2	18375 08	13-20		Mach & Equip	Lidkooing CL630 Upgrade - mechanical and electrical	105,688.70
22C78	22G2MO3G1B1	18376 08	13-20		Mach & Equip	Lidkooing Upgrade - mechanical and electrical	14,616.25
22RA1	22RA1SMRT	18377 08	13-20		Mach & Equip	LU-300 Chip Conveyor Upgrade on 3G2	10,188.40
220G1	220G1SDG5F001	18421 08	13-20		Mach & Equip	Machine Overhaul for G2 - G8120 on Line 2G1	10,188.40
223C0	223C0234LCOT001	18216 08	13-20		Mach & Equip	Machine Overhaul for G2 - G8120 on Line 2G2	23,475.59
223C0	223C0H3CCT001	18368 13	13-20		Mach & Equip	Machine Overhaul for G2 - G8120 on Line 3G1B1	23,475.59
223C0	223C0PRR001	18324 13	13-20		Mach & Equip	Return Tanks TRB 1SF Machine RG1 A/OA and RG2 A/OA	10,405.24
22RA1	22RA1RG23TRG4	18336 13	13-20		Mach & Equip	SDGSF Face Grinder Upgrade	74,932.97
22C6A	22000O009710	18233 13	13-20		Tooling	3C2 3C3 3C4 Load Chuck/Outbucket	20,000.00
					Tooling	Hub 3 Common Chucking Tooling	21,466.00
					Tooling	NCL Pressure Roll Redesign	35,706.00
					Tooling	R62-3 Tooling for Toyota Increase	28,920.40
					Tooling	RX350 56-03 Encoder Seal Tooling	82,546.24

22C6A	22C6A4962T001	18208 13	13-20	Tooling	Tovota RAV4 49BWKHS62 Tooling for 3C6	103.166.41
22500	22500QAAL5M001	18371 08	13-20	Mach & Equip	Surform Machine Located in QA Lab	100.859.22
22RA1	22RA20AA4330M	18419 08	13-20	Mach & Equip	TRB Automatic Roller Insertion Machine	184.730.96
22G60	22GG0VFD001	18668 08	13-20	Mach & Equip	Add VFD's to G1 and G2 Coolant Systems	14.848.72
223C0	223C2HLSI001a	18703 08	13-20	Mach & Equip	Additional Invoice for Honda Line Side Labelling - 3C2	13.155.11
223C0	223C0G0001a	18704 08	13-20	Mach & Equip	Additional Invoice Hub 3 Grind Conveyor Overhaul	3.950.00
223C0	223C0PMU0001a	18705 08	13-20	Mach & Equip	Additional Invoice Paint Machine Upgrades	1.986.89
22100	22100ACHE002	18672 08	13-20	Mach & Equip	Air Compressor Heat Exchanger	54.648.00
22FIX	H1413	18776 08	13-20	Mach & Equip	Ceramic Filter (Kerosene Cleaning System)	43.211.37
22100	H1559	18963 08	13-20	Mach & Equip	Coolant & Mist Collection Piping	26.215.66
22G61	H1453	18777 08	13-20	Mach & Equip	Coolant Return Tank Replacement	17.104.55
22G60	H1314	18918 08	13-20	Mach & Equip	Grind Machine Safety Cover Modifications	46.436.24
22G60	H1324	18917 08	13-20	Mach & Equip	Grind Machine Safety Cover Modifications	51.762.14
22G60	16W 3014	18957 08	13-20	Mach & Equip	Grind Sward Conveyor Replacement	56.172.88
223C0	223C2HLSI001	18670 08	13-20	Mach & Equip	Honda Line Side Labeling - 3C2	23.853.66
223C0	223C0GCO001	18669 08	13-20	Mach & Equip	Hub 3 Grind Conveyor Overhaul	15.550.00
22160	H1592	18961 08	13-20	Mach & Equip	Inner Ring Feeder and Box Dumper Safety Guarding	36.885.16
22C6A	22C6A1ARS	18664 08	13-20	Mach & Equip	Install A Ring Superfinish machine on 3C6	69.938.36
22G61	CL660 S	18962 08	13-20	Mach & Equip	Lidkoping CL660 Mechanical Upgrade	18.533.00
22G61	H1554	18915 08	13-20	Mach & Equip	Lidkoping CL660 Upgrade	76.098.37
221G6	22G2MO1G6	18666 08	13-20	Mach & Equip	Machine Overhaul for G2	46.617.87
22500	22500MPIU001	18665 08	13-20	Mach & Equip	Magnetic Particle Isrection Unit	31.018.77
223A1	Various	18750 08	13-20	Mach & Equip	New Machine/Line Modification	746.743.37
22C7A	FRH0316	18749 08	13-20	Mach & Equip	New Machine/Line Modification	357.512.86
223A1	Various	18928 08	13-20	Mach & Equip	New Machine/Line Modification Add'l Invoice	11.636.35
223C0	223C0PMU001	18671 08	13-20	Mach & Equip	Paint Machine Upgrades	19.745.66
22RA1	H1552	18916 08	13-20	Mach & Equip	RA1 & RA3 Roller Insertion Replacements	238.102.33
223C0	S-6124	18958 08	13-20	Mach & Equip	Swaee Overhaul Phase 2 3C6	55.277.71
223A1	S-6290	18959 08	13-20	Mach & Equip	Swaee Overhaul Phase 3 3A1	61.476.38
223C0	H1564a	18778 08	13-20	Mach & Equip	Tovota RX Lexus Long Bolt Change	13.756.48
223C0	H1564b	18779 08	13-20	Mach & Equip	Tovota RX Lexus Long Bolt Change	13.756.48
223C0	H1564c	18813 08	13-20	Mach & Equip	Tovota RX Lexus Long Bolt Change	13.756.48
22RA1	22RA30AA4330M	18667 08	13-20	Mach & Equip	TRB Automatic Roller Insertion Machine - RA3	173.974.43
22RA1	H1598	18960 08	13-20	Mach & Equip	TRB Piping Improvement above RG1	4.244.06
221G5	22E1LG5	18128 08	13-20	Mach & Equip	1G5 Equipment Install	31.338.45
22C2A	22NCLBC3C2	17995 08	13-20	Mach & Equip	3C2 Buffer Conveyor Upgrades	10.495.57
22C3A	22NCLBC3C3	17996 08	13-20	Mach & Equip	3C3 Buffer Conveyor Upgrades	10.495.57
22C4A	22NCLBC3C4	17994 08	13-20	Mach & Equip	3C4 Buffer Conveyor Upgrades	10.495.56
22100	228PGRIND1	17881 08	13-20	Mach & Equip	BACKING PLATE GRINDER	11.726.81
22C4A	22UF-EAZ-051	17887 08	13-20	Mach & Equip	BOLT MACHINE FOR FORD MUSTANG	174.107.11
22G60	22G60G5C	18018 08	13-20	Mach & Equip	Grind Coolant System Capacity Increase/Upgrade	92.056.78
22RA1	22RG1BFEE	17884 08	13-20	Mach & Equip	INNER RING FEEDER RG1 (REPLACEMENT)	42.350.30
22RA1	22RG2BFEE	17885 08	13-20	Mach & Equip	INNER RING FEEDER RG2 (REPLACEMENT)	42.350.29
22C5A	22C5A1ARS	18027 08	13-20	Mach & Equip	Install A Ring Superfinish on Machine on 3C5	73.594.78
221G1	22G2MO1G1A	17998 08	13-20	Mach & Equip	Machine Overhaul for G2	13.733.50
221G2	22G2MO1G2	17999 08	13-20	Mach & Equip	Machine Overhaul for G2	13.733.49
221G4	22G2MO1G4A	18001 08	13-20	Mach & Equip	Machine Overhaul for G2	13.733.50
221G4	22G2MO1G4B	18001 08	13-20	Mach & Equip	Machine Overhaul for G2	13.733.50
221G5	22G2MO1G5A	18002 08	13-20	Mach & Equip	Machine Overhaul for G2	13.733.49
221G5	22G2MO1G5B	18003 08	13-20	Mach & Equip	Machine Overhaul for G2	13.733.50
221G7	22VMB11G7	17997 08	13-20	Mach & Equip	Machine Overhaul for G2	13.733.49
22RA1	22RG1AFEE	17991 08	13-20	Mach & Equip	Material Handling Improvements for 1G7 B1's	15.424.00
22RA1	22RG2AFEE	17882 08	13-20	Mach & Equip	OUTER RING FEEDER RG1 (REPLACEMENT)	40.033.80
22C3A	22T62173C3A	17883 08	13-20	Mach & Equip	OUTER RING FEEDER RG2 (REPLACEMENT)	40.033.80
22C3A	22T62173C3	18005 13	13-20	Tooling	TOYOTA 62BWKH17 ASSEMBLY TOOLING FOR 3C3	82.236.49
2260	22WNUHUB	17984 13	13-20	Tooling	TOYOTA 62BWKH17 GRIND TOOLING FOR 3C3	77.821.41
22600	22600PLOT	18004 20	13-20	Electronic Devices	FR Hub Wireless Network Upgrades	73.485.01
22760	22SECURCAM	17886 20	13-20	Electronic Devices	Replacement Plotter	6.772.35
22RA1	22RA1RIM	18011 08	13-20	Mach & Equip	SECURITY CAMERAS	65.544.18
22RA1	22RA2RIM	18012 08	13-20	Mach & Equip	TRB Roller Inspection machine RA1	13.584.20
22RA1	22RA3RIM	18013 08	13-20	Mach & Equip	TRB Roller Inspection machine RA2	13.584.20
22G1	22G1V5C1	17993 08	13-20	Mach & Equip	TRB Roller Inspection machine RA3	13.584.19
22G1	22G1V5C2	17992 08	13-20	Mach & Equip	V5C1 Grinder Upgrades	43.043.73
					V5C2 Grinder Upgrades	43.043.72

22GG0	22VBAGG0	18147 08	13-20	Mach & Equip	Vibration & Balancing Analyzer 209E7E663F4E	9,799.28
						<u>8,575,134.56</u> Presently Installed
						910,632.44 Previously Disposed
						<u>9,485,767.00</u> Total Installed for 13-20

5. The completion date approved on their SB-1 Form was March 31, 2016. The personal property tax abatement will be scheduled to expire in tax year 2025 payable 2026. Their last year for compliance review will be 2026.

Staff Recommendation: Approval